Appendix A. Comments and Responses

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Logan River Watershed Plan Scoping Report

Logan River Watershed Plan EIS

Draft Scoping Report

Prepared by: J-U-B ENGINEERS, Inc.

Prepared for: NRCS Utah

J·U·B ENGINEERS, INC.

November 2024

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SECTION 1
INTRODUCTION

1.0 Introduction

The United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan (Proposed Project) in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system, and consider improvements to recreational facilities.

NRCS, as the lead federal agency, has initiated National Environmental Policy Act (NEPA) analysis in the form of a Watershed Plan Environmental Impact Statement (Plan-EIS) to analyze impacts to the natural and human environment that could result from this project. The Plan-EIS will comply with the Council on Environmental Quality's (CEQ) regulations at 40 CFR Parts 1500-1508, which require an evaluation of potential environmental impacts associated with federal projects and actions. The Plan-EA will be comprised of the following elements:

- Alternative analysis of potential design options that would meet current NRCS engineering performance criteria and project specific screening criteria.
- Detailed analysis of resources with the potential to be impacted by the alternatives that would satisfy the purpose and need for the project.
- Identification of potential mitigation measures that would reduce or eliminate environmental impacts.
- Public participation and government agency coordination through scoping and the development of the Plan-EA.

Public participation is a key component of this project. In this initial stage of the process, the public participation process solicited scoping comments about different concerns, priorities, and ideas for the Logan River Watershed. This Scoping Report outlines the work performed to date to involve the local communities through public information meetings, and a scoping comment period. The document also discusses the comments received from interested agencies and the general public during the scoping comment period.

1.1 Project Purpose and Need

Purpose

- Improve agricultural water management in the Crockett Avenue Irrigation and Distribution, Inc. (Crockett Avenue Irrigation Company) service area. The project is essential to:
    - improve efficiency
    - conserve water
    - maintain and enhance environmental conditions and beneficial water use in the form of instream flows and through the removal of barriers to fish passage

- Improve flood management facilities within the Logan River and irrigation service area to provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County from flooding that occurs from large thunderstorms and rain on frozen ground events in the valley.
- Enhance recreational opportunities within the project area.

Need

This action is needed to:

- Address deficiencies in the agricultural water delivery system in the area.
    - The aging canal system loses water to seepage and evaporation.
    - Additionally, the primary method of irrigation to agricultural lands in the valley is flood irrigation and the potential for improving irrigation water management is limited.
- Improve efficiencies
    - Pressurize water for secondary water systems (non-potable irrigation water for lawns and gardens) to reduce strains on existing culinary water supplies for growing communities with limited water resources.
    - Improve irrigation infrastructure as recent stormwater and flash floods have highlighted deficiencies in flood protection with high intensity runoff events overwhelming the existing diversion and canals.
        - Crocket Diversion dam is an aging piece of infrastructure originally built in 1860 and it currently:
            - Poses hazards to:
                - the irrigation company operating the diversion,
                - city staff assisting operations during high runoff times to alleviate snags and emergency flooding,
                - area homeowners, and
                - the public
            - Limits recreation and is a barrier to fish passage.
        - Additionally, the Crockett Canal near Canyon Road has historical upstream concerns and structural changes are needed to reduce potential failure risk.
- Prevent flooding by increasing stormwater capacity to divert and transport excess stormwater flows from existing canals and convey to natural drainages west of Logan, Utah.
    - The existing irrigation canals in the past have been used to deliver both irrigation water and stormwater runoff that occurs during storm events.
    - Recent population growth has converted permeable farmland into impermeable surfaces, and these changes have increased storm water runoff.
    - The existing canals do not have adequate flow capacity to transport the additional stormwater produced by larger storm events.
- Enhance recreational facilities in the area.
    - The rapidly growing area of Logan, North Logan, and Hyde Park has a limited trail system.
    - Enhancements are needed to provide additional access points to the terrestrial and river trail systems to provide for safe and effective access for residents and visitors to nearby recreational facilities including USDA Forest Service public lands and their existing trail systems.

1.2 Scoping Goals and Objectives

The goal of public participation and involvement is to initiate communication between a diverse group of public and government agency participants in order to gather input and provide timely information throughout the NEPA process. The primary tasks that accomplish this are: 1) establishing ongoing communication with stakeholders, agencies, and the general public; 2) providing information to the public about the environmental review process and each participant's role; 3) providing an avenue for the public and stakeholders to share concerns and interests; and 4) documenting all public and government agency input.

SECTION 2
SCOPING PROCESS SUMMARY

2.0 Scoping Overview

Questions, comments, and concerns about the Proposed Project were requested during the scoping period. The following summarizes the scoping process and efforts made to engage the public, regulatory agencies, and other interested parties.

2.1 Scoping Terms

The following terms can be generally used during the scoping process to identify specific actions, when necessary:

- Comment: a distinct statement or question about a topic or issue relating to the project.
- Comment Category: a topic to which a comment is addressed.
- Comment Document: a written version of comment(s) submitted by a commenter. One comment document may contain multiple comments.
- Commenter: an individual, organization, or agency providing one or more comments.

2.2 Scoping Schedule

The following dates outline the milestones for the scoping process:

- December 4, 2020: Preliminary Kick-off Meeting
- January 8, 2021: Virtual Key Stakeholder Pre-Scoping Meeting
- January 12, 2021: Agency Scoping Letters Mailed
- January 14, 2021 and January 21, 2021: Public Notice Published in the Logan Herald Journal
- January 15, 2021: Public Scoping Postcards Mailed
- January 20, 2021: Virtual Agency Scoping Meeting
- January 28, 2021: Virtual Public Scoping Meeting
- February 16, 2021: Property Owner Postcards Mailed
- March 4, 2021: Virtual Property Owners Meeting
- January 14, 2021: Public Scoping Comment Period Opened
- March 16, 2021: Scoping Period Closed
- March 11, 2024: Notice of Intent (NOI) Comment Period Opened
- March 12, 2024: NOI Published in the Logan Herald Journal
- March 12, 2024: NOI Emailed to Public/Agency Stakeholders
- March 13, 2024: NOI Public Mailer Sent
- April 10, 2024: NOI Comment Period Closed

2.3 Scoping Notice

Scoping notices were prepared and sent to interested parties and regulatory agencies on January 12, 2021. The list of recipients was prepared by NRCS, Cache Water District, J-U-B Engineers, Inc (J-U-B) and other members of the project team. The scoping notice gave a description of the Watershed Plan, location and overview, and requested public participation and input. The scoping notice also provided details of the scoping meeting, contact information to submit written comments, and the scoping period dates. The scoping notice was also posted to the NRCS Project Website: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235

A public scoping meeting notice was published on January 14, 2021 and January 21, 2021 in the Logan Herald Journal announcing the Watershed Plan and scoping meeting. Copies of the newspaper legal notices are included within Appendix A. Notice of the project was published in January 2021 to the State of Utah's Resource Development Coordinating Committee (RDCC) Project Management System website. An electronic scoping notice was provided to project sponsors for posting to their websites and social media.

2.4 Scoping Meeting

The primary purpose of the agency and public scoping meetings was to gather input on concerns and interests for the Logan River Watershed and ideas to inform the alternatives development and prioritization process. The scoping meetings also sought to provide a description of the Watershed Plan, initial goals, current water resource concerns that led to the impetus for the project, and an overview of the NEPA process. The scoping meeting provided information pertaining to the project's purpose and need statement, potential alternatives for consideration, environmental resources to be addressed in the Plan-EA, and the overarching public participation process per NEPA regulations. An agency scoping meeting was convened virtually on January 20, 2021. A public scoping meeting was convened virtually on January 28, 2021 and a property owner meeting was convened virtually on March 4, 2021. All meetings included a brief presentation describing the background, need, goals, and current water resource concerns for the Watershed Plan, maps of the watershed, the Plan-EA schedule was outlined, and how to submit comments. Project team representatives then addressed questions and comments. Meeting materials and display boards that were shared during the meeting were posted on the NRCS website: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 and can be found in Appendix B.

2.5 Mailing Lists

Mailing lists were prepared by NRCS, Cache Water District, J-U-B and other members of the project team to inform the government agencies and general public about the scoping process for the project. A total of 20 mailings were sent to government agencies and 543 mailings to local stakeholders and relevant organizations. In total, 563 mailings were sent to the public, including mailers sent in advance of the public scoping meeting and for the property owners, a second public scoping meeting, and to residents of the Cities of Logan, North Logan and Hyde Park. A copy of the mailing lists is included in Appendix A. Mailers were sent to notify the public of the Notice of Intent (NOI) comment period. A total of 797 mailings were sent. A copy of the mailing list is included in Appendix A.

SECTION 3
COMMENTS

3.0 Agency and Public Scoping Meeting

An agency scoping meeting was conducted on January 20, 2021. Eleven (11) agency stakeholders, five (5) project team members from J-U-B, three (3) project team members from Franson Civil Engineers, one (1) project team member from Bio-West, four (4) NRCS representatives, and four (4) project sponsor representatives attended the agency scoping meeting. A meeting summary, including list of attendees, is located in Appendix B.

A public scoping meeting was conducted on January 28, 2021. Fifty (50) public attendees, five (5) project team members from J-U-B, three (3) project team members from Franson Civil Engineers, one (1) project team member from Bio-West, four (4) NRCS representatives, and eight (8) project sponsor representatives attended the public scoping meeting. Attendance at the meeting was counted using Zoom sign-in records and is captured in the meeting summary. A meeting summary is located in Appendix B.

An adjacent property owner scoping meeting was conducted on March 4, 2021. Forty-five (45) public attendees, five (5) project team members from J-U-B, three (3) project team members from Franson Civil Engineers, one (1) project team member from Bio-West, three (2) NRCS representatives, and three (3) project sponsor representatives attended the property owner scoping meeting. Attendance at the meeting was counted using Zoom sign-in records and is captured in the meeting summary. A meeting summary is located in Appendix B.

3.1 Comments Received

Participants were invited to submit comments in writing by mail or email during the scoping comment period and NOI comment period. The scoping period officially opened on January 14, 2021 and ended on March 16, 2021, a total of 60 days. Written comments were accepted via mail, e-mail, or comment card. There were seven hundred and eighty-one (781) scoping comments received for the Watershed Plan. Comments can be found in Appendix B. The NOI comment period officially opened on March 11, 2024 and ended on April 10, 2024, a total of 30 days. There were one-hundred sixty (160) NOI comments received. Comments can be found in Appendix B.

3.1.1 Comment Categories

The methodology for categorizing and addressing public and agency comments was to identify the nature of the comment and then to separate each of the comments into comment categories. The majority of commenters emphasized the importance for local communities of existing water flows that allow for aquatic recreation and wildlife habitat. Additional significant comments highlighted community interest to preserve property values and water flows nearby or through private property and public areas. Numerous photos were submitted along with written comments and categorized as follows (with number of photos in parentheses):

- Recreational (33)
- Flooding/damage (39)
- Maps of project area (7)

- Flora and Fauna (1)

A full summary of comments can be found in Appendix B. The categories listed (with number of comments in parentheses) below were created for scoping purposes:

- Project/Plan Purpose (389)
    - Oppose/Disagree with Project Purpose (26)
    - Support Project Purpose (2)
- Agricultural Water Management and Impacts (234 comments)
- Wildlife and Habitat (83)
- Update/Response Requests (64)
- Lack of Understanding and General Questions (64)
- Recreation (49)
- Property Impacts and Values (48)
- Water Flows (44)
- NEPA/Plan Process (41)
- Alternatives (32)
- Flooding (8)
- Stakeholders and Beneficiaries (5)

NOI Comment Summary

- Preservation of the Little Logan River
    - Environmental and Recreational Value: Many comments emphasize the importance of preserving the Little Logan River for its environmental benefits, recreational opportunities, and aesthetic value. The river is seen as a vital part of the community, providing habitat for wildlife and a natural space for residents to enjoy.
    - Opposition to Piping: There is strong opposition to the proposal to pipe the Little Logan River. Commenters argue that this would destroy the natural beauty of the river, harm wildlife habitats, and reduce recreational opportunities.

- Alternative Proposals
    - Support for Alternative 1 (No Action): A significant number of comments support Alternative 1, which proposes no action. These commenters believe that the current state of the river should be maintained to preserve its natural and historical significance.
    - Concerns About Alternatives 2 and 3: Alternatives 2 and 3, which involve significant modifications to the river, including the construction of pump stations and piping, are widely opposed. Commenters are concerned about the environmental degradation, loss of natural scenery, and potential negative impacts on property values and community character.

- Environmental and Health Impacts
    - Wildlife and Habitat: Many comments highlight the potential negative impacts on wildlife and their habitats if the river is altered. There are concerns about the loss of trees, disruption of bird migration patterns, and the overall health of the ecosystem.
    - Human Health and Well-being: The river is seen as a crucial element for mental and physical health, providing a natural space for relaxation and recreation. Commenters worry that changes to the river could negatively affect community well-being.

- Flood Control and Water Management
    - Flood Control: Some comments acknowledge the need for flood control but argue that it should not come at the expense of the river's natural state. There are suggestions for alternative flood control measures that do not involve piping the river.
    - Water Conservation: There is support for water conservation efforts, but commenters believe these should be balanced with the need to preserve natural waterways. Suggestions include improving irrigation efficiency and promoting water-saving practices without drastic alterations to the river.

- Community and Cultural Significance
    - Historical Importance: The Little Logan River is described as a historically significant feature of the community. Commenters stress the importance of preserving this heritage for future generations.
    - Community Engagement: Many comments call for greater community involvement in decision-making processes and better communication from project planners. There is a desire for more detailed information and transparency about the project's potential impacts.

- Technical and Legal Concerns
    - Water Rights: Some comments raise concerns about water rights and the legal implications of altering the river. There are calls for careful consideration of existing water rights and the potential legal challenges that could arise.
    - Project Costs and Feasibility: Commenters question the financial feasibility of the proposed alternatives and the long-term maintenance costs. There are concerns about the economic burden on the community and the potential for unforeseen expenses.

Overall, the comments reflect a strong community desire to preserve the Little Logan River in its natural state, emphasizing its environmental, recreational, and cultural importance. There is significant opposition to the proposed modifications, with many advocating for alternative solutions that balance flood control and water conservation with the preservation of natural resources.

3.2 Stakeholder Meetings

Prior to the scoping meetings, the project team met with a key stakeholder group to discuss the project purpose, background, current water resource concerns, and hear stakeholder perspectives. Members of the key stakeholder group were determined based upon their representation of special interest groups within the watershed. This Pre-Scoping Stakeholder meeting on January 8, 2021 was attended by eight (8) public attendees, five (5) project team members from J-U-B, three (3) project team members from Franson Civil Engineers, one (1) project team members from Bio-West, three (3) NRCS representatives, and ten (10) project sponsor representatives. A meeting summary is located in Appendix B.

Following the close of the scoping comment period, the project team met with the key stakeholder group a second time on June 9, 2021 to share the alternative screening criteria informed by public comment, to share the process for creating the criteria and the development of the project purpose and need, and explain next steps and answer questions about the project team's process. The meeting was attended by four (4) public attendees, five (5) project team members from J-U-B, two (2) project team members from Franson Civil Engineers, one (1) project team member from Bio-West, two (2) NRCS representatives, and three (3) project sponsor representatives. A meeting summary is located in Appendix B.

APPENDIX A
SCOPING NOTICES

Agency Scoping Email

Agency Scoping Mailer

Public Scoping Newspaper Notice

Public Scoping Mailer

Public Scoping Social Media Notice

Agency, Stakeholder, and Tribal Scoping Notice Mailing List

NOI Public/Agency Email

NOI Newspaper Notice

NOI Scoping Public Mailer

NOI Public Mailing List

BCC: Agency contact list

Subject Line: Logan River Watershed Plan Environmental Assessment, Cache County, Utah

The United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities.

NRCS will prepare a Plan-Environmental Assessment (Plan-EA) as required by the National Environmental Policy Act (NEPA), the Council on Environmental Quality and the United States Department of Agriculture NEPA implementing regulations. This Plan-EA will analyze the potential impacts of the Proposed Project. As required by the NEPA implementing regulations, if potentially significant impacts to the human environment are identified, an Environmental Impact Statement will be prepared. If no significant impacts are identified, the NRCS will issue a Finding of No Significant Impact.

NRCS will hold an online agency scoping meeting as part of the Plan-EA to provide information about the conceptual design of the projects and to collect written comments. A brief presentation will be provided prior to a question and answer session.

Date: Wednesday, January 20, 2021

Time: 1:00 pm to 2:00 pm MST

Online via Zoom: Visit http://www.zoom.us/join and enter **Meeting ID:** 995 2249 6777

Your agency is invited to comment on the Plan-EA's scope of analysis, or raise specific issues that they feel should be analyzed in the Plan-EA.

A public scoping meeting will also be held on January 28, 2021 from 6:00 to 7:00 PM MST. Please contact the Study Team for details on the public scoping meeting.

For more information visit: https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/

Contact the Logan River Study Team at: (435-213-2872) | loganriver@utwatershed.com

USDA-NRCS

United States Department of Agriculture

January 2021

Logan River Watershed Project
Cache County, Utah

Agency Scoping Notice

Agency Scoping Meeting

Agencies are invited to attend, discuss and submit questions during the agency public meeting, which will be held on:

- **Wednesday, January 20, 2021**
- **1:00 - 2:00 p.m.**
- **Online at www.zoom.us/join**
- **Meeting ID: 995 2249 6777**

Project Information

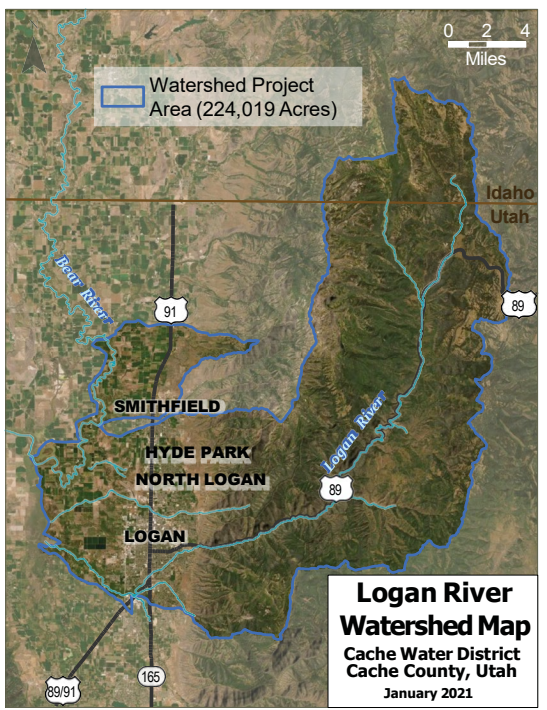
The United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities.

NRCS will prepare an Environmental Assessment (EA) as required by the National Environmental Policy Act (NEPA), the Council on Environmental Quality and the United States Department of Agriculture NEPA implementing regulations. This EA will analyze the potential impacts of the Proposed Project. As required by the NEPA implementing regulations, if potentially significant impacts to the human environment are identified, an Environmental Impact Statement will be prepared. If no significant impacts are identified, the NRCS will issue a Finding of No Significant Impact.

NRCS will hold an online agency scoping meeting as part of the EA to provide information about the conceptual design of the projects and to collect written comments. A brief presentation will be provided prior to a question and answer session.

Date: Wednesday, January 20, 2021 **Time**: 1:00 – 2:00 p.m. MST

Online via Zoom: Visit www.zoom.us/join and enter Meeting ID: 995 2249 6777



Logan River Watershed Project

Your agency is invited to comment on the EA's scope of analysis, or raise specific issues that they feel should be analyzed in the EA.

A public scoping meeting will also be held on **January 28, 2021** from **6:00 to 7:00 PM MST.** Please contact the Study Team for details on the public scoping meeting.

For more information visit: **https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/**

Contact the Logan River Study Team at:

Phone | (435) 213-2872

Email | loganriver@utwatershed.com

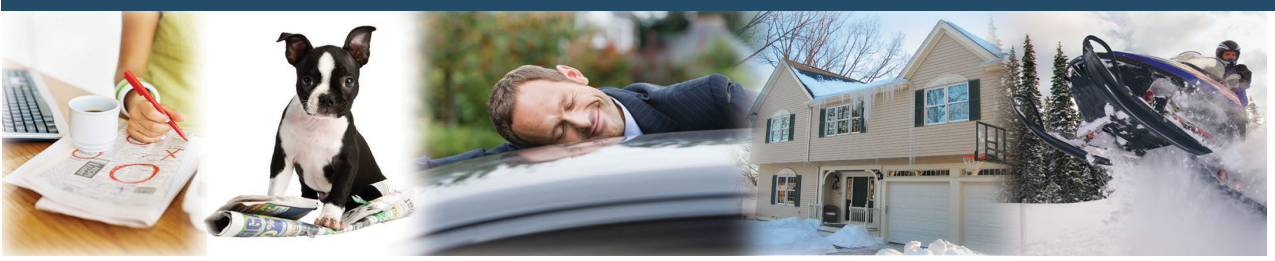
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Utah State Ofice
Natural Resources Conservation Service
nrcs.usda.gov/

USDA United States Department of Agriculture
Natural Resources Conservation Service

Utah State Office
125 State St #4010
Salt Lake City, Utah 84138

The Herald Journal
Market Source



435-752-2121
hjclass@hjnews.com

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MERCHANDISE

Wanted

Books Wanted!
I pay cash for old, used LDS and other books. Many topics wanted. Also historical photos & memorabilia. Call 435-755-9124 or e-mail osnbooks@gmail.com

REAL ESTATE FOR SALE

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Cache Valley's Premier 55+ Active Senior Adult Community

Four locations to choose formin Logan and North Logan. Single level living. Includes yard care and snow removal.

Visit our website at ChamplinDevelopment.com. Call Champlin Development 435-244-3646 or 435-752-4779

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WEEKLY AND MONTHLY RATES ON ROOMS AT TRAPPER LODGING
(THE OLD TRAPPER INN)

43 East 100 South
in Logan
Please call
435-753-5602



Save time & money selling!

Legals

NOTICE TO WATER USERS

The applications below were filed with the Division of Water Rights in Cache County. These are informal proceedings per Rule 655-6-2. Protests concerning an application must be legibly written or typed, contain the name and mailing address of the protesting party, STATE THE APPLICATION NUMBER PROTESTED, CITE REASONS FOR THE PROTEST, and REQUEST A HEARING, if desired. Also, A $15 FEE MUST BE INCLUDED FOR EACH APPLICATION PROTESTED. Protests must be filed with the Division of Water Rights on or before Feb. 3, 2021 either electronically using the Division`s on-line Protest of Application form, by hand delivery to a Division office, or by mail at PO Box 146300, Salt Lake City, UT 84114-6300. Please visit waterrights.utah.gov or call (801)538-7240 for additional information.
CHANGE APPLICATION(S)
25-11668 (a46462): Spencer J Larsen and Alayna B Larsen propose(s) using 1 ac-ft. from groundwater (1 mile east of Newton) for DOMESTIC; IRRIGATION.
25-11673 (a46569): Duane Williams propose(s) using 1.48 ac-ft. from groundwater (Young Ward) for DOMESTIC; IRRIGATION; STOCKWATERING.

Teresa Wilhelmsen, P.E.
State Engineer
Published in The Herald Journal on Jan. 7, 2021 & Jan. 14, 2021
Ref. No. 63754

Legals

LOGAN CITY CDBG
NOTICE OF PUBLIC HEARING
PY2019 Consolidated Annual Performance and Evaluation Report

In accordance with the City of Logan Citizen Participation Plan, notice is hereby given that the Community Development Block Grant (CDBG) Consolidated Annual Performance and Evaluation Report (CAPER) for Program Year 2019 (July 1, 2019 to June 30, 2020) is available for public review and comment at Logan City Hall or online at www.loganutah.org (CDBG section).

A comment period commences on January 15, 2021, following publication of this notice, and ends on February 16, 2021, following the public hearing.

Notice is given that on February 16, 2021, not before 5:30 pm, the City of Logan Municipal Council will hold a public hearing in their chambers located at 290 North 100 West, Logan, Utah, to take public comment on the CAPER before final adoption and submission to the US Department of Housing and Urban Development (HUD).

Please provide written comments by emailing Debbie Zilles (debbie.zilles@loganutah.org), or by delivery to Logan City Hall, ATTN. CDBG, 290 N 100 W, Logan, UT 84321.

The CAPER provides information regarding CDBG-funded activities during PY2018. Written comments must be received prior to February 16, 2021, to be included with the City Council CAPER review. For additional information, contact Debbie Zilles, at 435-716-9021 or debbie.zilles@loganutah.org.

Logan City Hall is ADA accessible. Individuals needing any special accommodations or assistance, including ADA or translation services, during this meeting shall notify the City Recorder, 435-716-9002, at least 24 hours prior to the meeting. Logan Municipal Council Meetings are televised live as a public service on Channel 17 or can be viewed online at www.ustream.tv/channel/logancitycouncil. All phone numbers listed above may also be accessed by Relay 711 and Spanish Relay (1-888-346-3162)
Published January 14, 2021
Ref. No. 64703

NOTICE OF VACANCY
CACHE WATER DISTRICT

Cache County is seeking persons who wish to be considered for appointment to the Cache Water District Board of Trustees to fill one vacancy representing the interests of irrigated agriculture. Candidates for this position must own irrigation rights and use those rights as part of their livelihood and must live in Cache County and be registered voters. The County Executive will recommend the appointment to the County Council who will confirm it by resolution after hearing from any interested persons at a public hearing during the Cache County Council meeting held January 26, 2021 at 5:00 p.m. Persons who wish to be considered for appointment should contact Bryce Mumford in the County Executive Office on or before January 21, 2021:

Cache County Executive
199 North Main Street
Logan, UT 84321
(435) 755-1850,
bryce.mumford@cachecounty.org
Published January 9, 12, 14, 16, 19, 2021
Ref. No. 62212

Legals

Logan River Watershed Plan Environmental Assessment, Cache County, Utah

Virtual Public Scoping Meeting: January 28, 6:00 – 7:00 p.m. MST

The United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities.

NRCS will hold an online public scoping meeting as part of the Watershed Plan Environmental Assessment (Plan-EA) to provide information about the project and to collect written public comments.* The public is invited to attend the scoping meeting to learn more, ask questions and submit written comments. A brief presentation will be provided prior to a question and answer session.

Date: Thursday, January 28, 2021
Time: 6:00 – 7:00 p.m. MST
Online via Zoom: http://www.zoom.us/join Enter Meeting ID: 943 1028 2746

Written comments can be submitted during the public scoping period starting January 14, 2021 and ending on February 15, 2021. All questions and comments should be directed to:
Logan River Watershed Plan
Attn: The Langdon Group
466 N. 900 W.
Kaysville, UT 84037
Phone: 435-213-2872
Email: loganriver@utwatershed.com

Written comments must be postmarked by February 15, 2021.

Interested parties may also submit written comments at the Cache County Historic Courthouse: 199 N. Main St., Logan, UT

Additional information on the Logan River Watershed Plan Environmental Assessment may be obtained through the following methods:
Website: https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/
Phone: 435-213-2872
Email: loganriver@utwatershed.com

**Por favor contactenos al 435-213-2872 o loganriver@utwatershed.com para información en Español.*
Published January 14, 21, 2021
Ref. No. 45853

Woodruff Irrigating Company RFQ

The Woodruff Irrigating Company is issuing a Request for Qualifications for design, bidding, environmental and construction engineering for various water projects. Interested parties may request the RFQ by contacting Wally Schulthess at 435.881.2313 or via email at woodruffirrigatingcompany@gmail.com. Responses are due January 15th by 5:00pm.
Published January 9, 12, 14, 2021
Ref. No. 65082

USDA-NRCS United States Department of Agriculture

January 2021

Logan River Watershed Project
Cache County, Utah

Public Scoping Notice

Public Scoping Meeting

The public is invited to attend, discuss, and submit questions during the virtual public meeting, which will be held on:

- **Thursday, January 28, 2021**
- **6:00 - 7:00 p.m.**
- **Online at www.zoom.us/join**
- **Meeting ID: 943 1028 2746**

Project Information

The United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities.

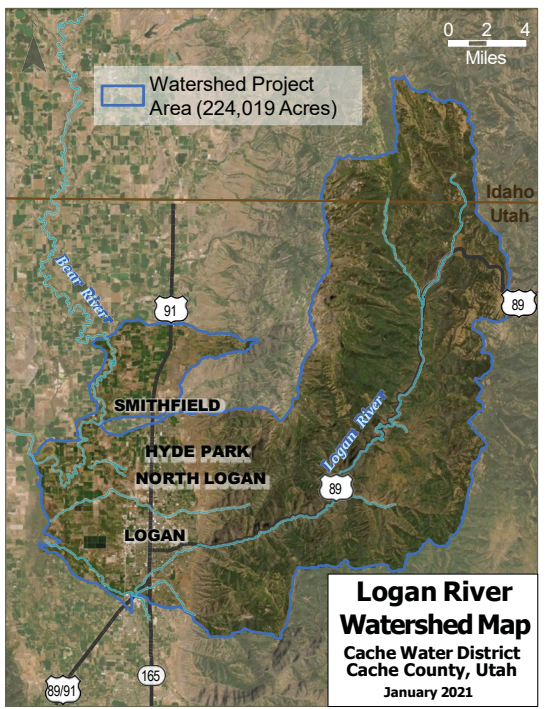
NRCS will hold an online public scoping meeting as part of the Watershed Plan Environmental Assessment (Plan-EA) to provide information about the project and to collect written public comments. The public is invited to attend the scoping meeting to learn more, ask questions and submit written comments. A brief presentation will be provided prior to a question and answer session.

Date: Thursday, January 28, 2021

Time: 6:00 – 7:00 p.m. MST

Online via Zoom: Visit www.zoom.us/join and enter Meeting ID: 943 1028 2746

Meeting materials available online at: https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/



Logan River Watershed Project

At this time, NRCS is requesting comments on the project to identify issues and resource sensitivities. Written or emailed comments can be submitted during the public scoping period starting January 14, 2021 and ending on February 15, 2021.

Written comments must be postmarked by February 15, 2021.

How to Submit a Comment

All comments should be directed to:

Logan River Watershed Plan
Attn: The Langdon Group
466 N. 900 W.
Kaysville, Utah 84037

Email: loganriver@utwatershed.com

Por favor contáctenos al (435) 213-2872 ó loganriver@utwatershed.com para información en Español.

Interested parties may also submit written comments at the Cache County Historic Courthouse (199 N. Main St., Logan) between January 14 and February 15, 2021.

Contact the Study Team at (435) 213-2872 for more information.

USDA is an equal opportunity provider, employer, and lender.

Utah State Ofice
Natural Resources Conservation Service

United States Department of Agriculture
Natural Resources Conservation Service

Utah State Office
125 State St #4010
Salt Lake City, Utah 84138

USDA-NRCS

USDA United States Department of Agriculture

Natural Resources Conservation Service

Logan River Watershed Project
Cache County, Utah

Public Scoping Meeting



Public Scoping Meeting

The public is invited to attend, discuss, and submit questions during the virtual public meeting on:

- **Thursday, January 28, 2021**
- **6:00 - 7:00 p.m.**
- **Online at www.zoom.us/join**
- **Meeting ID: 943 1028 2746**

Contact the Study Team at (453) 213-2872 or loganriver@utwatershed.com.

USDA United States Department of Agriculture

February 2021

Logan River Watershed Project
Cache County, Utah
Riverfront Landowner Scoping Meeting

Riverfront Landowner Scoping Meeting

The public is invited to attend, discuss, and submit questions during the virtual public meeting, which will be held on:

- **Thursday, March 4, 2021**
- **6:00 - 7:00 p.m.**
- **Online at www.zoom.us/join**
- **Meeting ID: 968 5723 1290**

Project Information

The United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system, and consider additional recreational facilities.

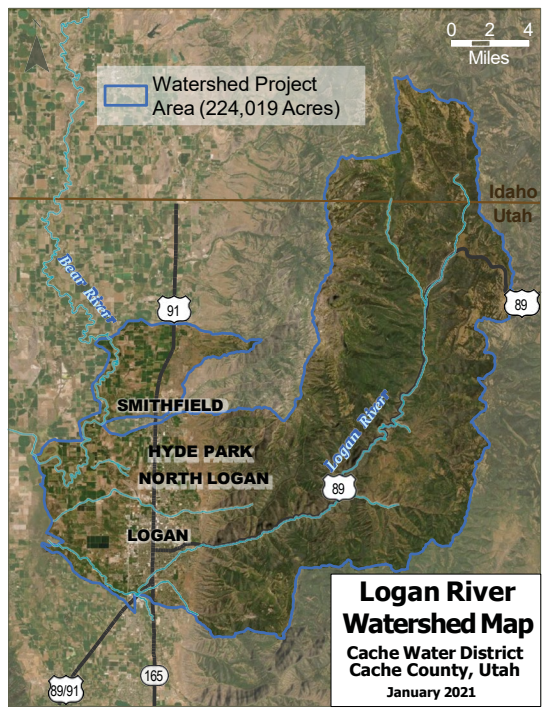
NRCS will hold an online riverfront landowner scoping meeting as part of the Watershed Plan Environmental Assessment (Plan-EA) to provide information about the project and to collect written public comments. Riverfront landowners are invited to attend the scoping meeting to learn more, ask questions, and submit written comments. A brief presentation will be provided prior to a question and answer session.

Date: Thursday, March 4, 2021

Time: 6:00 – 7:00 p.m. MST

Online via Zoom: Visit www.zoom.us/join and enter Meeting ID: 968 5723 1290

Meeting materials available online at: http://bit.ly/LoganRiverWatershed



USDA United States Department of Agriculture

Logan River Watershed Project

At this time, NRCS is requesting comments on the project to identify issues and resource sensitivities. Written or emailed comments can be submitted during the public scoping period through March 16, 2021.

Written comments must be postmarked by March 16, 2021.

How to Submit a Comment

All comments should be directed to:

Logan River Watershed Plan
Attn: The Langdon Group
466 N. 900 W.
Kaysville, Utah 84037

Email: loganriver@utwatershed.com

Por favor contáctenos al (435) 213-2872 ó loganriver@utwatershed.com para información en Español.

Interested parties may also obtain scoping information and leave a comment at the Cache County Historic Courthouse (199 N. Main St., Logan) through March 16, 2021.

Contact the Study Team at (453) 213-2872 for more information.

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Utah State Ofice
Natural Resources Conservation Service

USDA United States Department of Agriculture
Natural Resources Conservation Service

Utah State Office
125 State St #4010
Salt Lake City, Utah 84138

Category	Entity	Title/Office	Name	Email address	Mailing Address
NRCS-Lead Agency	USDA-NRCS Utah	Water Resources Coordinator	Derek Hamilton	derek.hamilton@usda.gov	Contacted via email
NRCS-Lead Agency	USDA-NRCS Utah	Environmental Compliance Specialist	Leslie Warta	Leslie.warta@usda.gov	Contacted via email
Sponsor	Cache Water District	Manager	Nathan Daugs	ndaugs@cachewaterdistrict.com	Contacted via email
Sponsor	Cache Water District	Board Member	Max Pierce	max222rem@gmail.com	Contacted via email
Sponsor	Cache Water District	Board Member	Jeannie Simmonds	jfsimmonds@comcast.net	Contacted via email
Sponsor	Cache Water District	Board Member	Jon Hardman	jhardmanfarms@yahoo.com	Contacted via email
Sponsor	Cache Water District	Board Member	Herm Olsen	herm@hao-law.com	Contacted via email
Sponsor	Cache Water District	Board Member	Scott Clark	clark.scotth@gmail.com	Contacted via email
Co-Sponsors	Crockett Avenue Irrigation	Benson Irrigation	Rick Reese	rick@reesefarms.com	Contacted via email
Co-Sponsors	Crockett Avenue Irrigation	Logan Southwest Field	Tony Jensen	tonyjenson13@gmail.com	Contacted via email
Co-Sponsors	Crockett Avenue Irrigation	Secretary	Charon Sprague	charon.sprague@loganutah.org	Contacted via email
Co-Sponsors	Crockett Avenue Irrigation	Hyde Park Irrigation	Ben Clegg	bclegg@purestream.com	Contacted via email
Co-Sponsors	Crockett Avenue Irrigation	Hyde Park Canal Co.	Mark Hurd	markhurd@gmail.com	Contacted via email
Co-Sponsors	Crockett Avenue Irrigation	Logan Cow Pasture	Jeff Kunzler	kunzlerlivestock@gmail.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	Board Member	Lynn Hobbs	grandpalynn@yahoo.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	President	Kim Anderson	kanderson@link101.net	Contacted via email
Co-Sponsors	Logan Island Irrigation	Logan North Field	Coleen Jashinski	colleen.gnehm@gmail.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	Logan North Field	Mike Teuscher	teuscmc@hotmail.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	Logan Northwest Field	Richard Boudrero	richard.boudrero@usu.edu	Contacted via email
Co-Sponsors	Logan Island Irrigation	Logan Northwest Field	Sid Bodrero	sid.bodrero@rrd.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	Logan Northwest Field	Gordon Coulson	coulsongordon1@gmail.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	Seventh Ward Irrigation	Roy Hales	royhales@gmail.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	Seventh Ward Irrigation	Jim Albee	jmalbee@comcast.net	Contacted via email
Co-Sponsors	Logan Island Irrigation	Sunday Water Users Ditch	Blake Andrews	bandrews@ducworks.com	Contacted via email
Co-Sponsors	Logan Island Irrigation	Thatcher Irrigation	Ben Chee	kathynchee@hotmail.com	Contacted via email
Co-Sponsors	Logan City	Public Works Director	Paul Lindhardt	paul.lindhardt@loganutah.org	Contacted via email
Co-Sponsors	Logan City	Water	Cameron Draney	cameron.draney@loganutah.org	Contacted via email
Co-Sponsors	Logan City	Flood Control	Hart Wybrow	hart.wybrow@loganutah.org	Contacted via email
Co-Sponsors	Logan City	City Council	Tom Jensen	thomascarljensen@gmail.com	Contacted via email
Co-Sponsors	Logan City	Recreation	Russ Akina	russ.akina@loganutah.org	Contacted via email
Co-Sponsors	Neighborhood Council	Logan Southwest Field	Aaron Smith	aaron.smith@loganutah.org	Contacted via email
Co-Sponsors	Neighborhood Council	Hillcrest Neighborhood	Kent Field	justcallkent@gmail.com	Contacted via email
Co-Sponsors	Neighborhood Council	Wilson Neighborhood	Clint Pumphrey	clint.pumphrey@gmail.com	Contacted via email
Co-Sponsors	Neighborhood Council	Adams Neighborhood	Kevan Eyre	westfaliaguy@aim.com	Contacted via email
Co-Sponsors	Neighborhood Council	Woodruff Neighborhood	Melissa Dahle	info@madwebsitedesign.com	Contacted via email
Co-Sponsors	North Logan City	City Administrator	Alan Luce	alan@northlogancity.org	Contacted via email
Co-Sponsors	North Logan City	Public Works Director	Jordan Oldham	jordan@northlogancity.org	Contacted via email
Co-Sponsors	Hyde Park City	Mayor	Sharidean Flint	sharideanflint@gmail.com	Contacted via email
Co-Sponsors	Hyde Park City	Public Works Director	Brett Knight	Brett.k@hydeparkcity.org	Contacted via email
Co-Sponsors	Hyde Park City	Council Member	Karl White	karl.white@usu.edu	Contacted via email
Federal Agencies	U.S. Army Corps	Regulatory Project Manager	Mike Pectol	Michael.A.Pectol@usace.army.mil	Contacted via email
Federal Agencies	U.S. Army Corps	Bountiful Regulatory Office-Chief	Jason Gipson	jason.a.gipson@usace.army.mil	533 West 2600 South Ste. 150 Bountiful, Utah 84010-7744

Category	Entity	Title/Office	Name	Email address	Mailing Address
Federal Agencies	U.S. Environmental Protection Agency, Region 8	NEPA Compliance Sector Lead	Dana Allen	allen.dana@epa.gov	1595 Wynkoop Street Denver, CO 80202-1129
Federal Agencies	U.S. Fish & Wildlife Service	Field Office Supervisor	Yvette Converse	Yvette_Converse@fws.gov	2369 Orton Circle, Ste. 50 West Valley City, Utah 84119
Federal Agencies	U.S. Forest Service, Logan District	District Ranger	Jennefer Parker	jcollin@fs.fed.us	1500 East Highway 89 Logan, Utah 84321
State Agencies	Bear River Watershed	Coordinator	Gabe Murray	gmurray@utah.gov	Contacted via email
State Agencies	UDOT Region One	Environmental Manager	Chris Lizotte	clizotte@utah.gov	166 Southwell Street Ogden, Utah 84404
State Agencies	Utah Division of Emergency Management	Director	Kris Hamlet	krishamlet@utah.gov	1110 State Office Building Salt Lake City, Utah 84115
State Agencies	Utah Division of Water Quality	Division Director	Erica Gaddis	egaddis@utah.gov	PO Box 144870 Salt Lake City, Utah 84114-4870
State Agencies	Utah Division of Water Quality	Assistant Director	Jim Harris	jamesharris@utah.gov	PO Box 144870 Salt Lake City, Utah 84114-4870
State Agencies	Utah Division of Water Quality	Environmental Scientist	Leanna Littler	lnlittler@utah.gov	PO Box 144870 Salt Lake City, Utah 84114-4870
State Agencies	Utah Division of Wildlife Resources	Habitat Section Chief	Ashley Green	ashleygreen@utah.gov	PO Box 146301 Salt Lake City, Utah 84114-6301
State Agencies	Utah State Clearinghouse	Budget, Revenue &Policy Analyst	Ken Matthews	kmatthews@utah.gov	PO Box 142210 Salt Lake City, Utah 84114
State Agencies	Utah Trust Lands Administration (SITLA)	Resource Specialist	Ben Stireman	benstireman@utah.gov	Contacted via email
State Agencies	Division of Water Rights	Regional Engineer	Will Atkin	willatkin@utah.gov	1780 north Research Parkway Ste 104 North Logan, Utah 84321
State Agencies	Utah Public Lands Policy Coordination Office	RDCC Coordinator	Sindy Smith	sindysmith@utah.gov	350 North State Street Ste. 5110 Salt Lake City, Utah 84103
State Agencies	Utah Division of Homeland Security	State National Floodplain Insurance Program (NFIP) Coordinator	Kathy Holder	kcholder@utah.gov	1110 State Office Building Salt Lake City, Utah 84114
State Agencies	Utah Division of Emergency Management	State Flood Mapping Coordinator	Jamie Huff	jhuff@utah.gov	1111 State Office Building Salt Lake City, Utah 84115
State Agencies	Utah Division of Water Quality	Environmental Scientist	Mike Allred	mdallred@utah.gov	1594 W. North Temple Ste 310 Salt Lake City, Utah 84116
State Agencies	Utah Division of Water Resources	Deputy Director	Candice Hasenyager	candicehasenyager@utah.gov	1594 W. North Temple Ste 310 Salt Lake City, Utah 84117
State Agencies	Utah Division of Wildlife Resources	Deputy Director of Recovery Programs	Paul Thompson	paulthompson@utah.gov	PO Box 146301 Salt Lake City, Utah 84114-6301
State Agencies	Utah Division of Wildlife Resources	Project Manager	Kent Sorenson	kentsorenson@utah.gov	PO Box 146301 Salt Lake City, Utah 84114-6301
Interested Party	Bridgerland Audubon	President/Program Chair	Hilary Shughart	hilary.shughart@gmail.com	Contacted via email
Interested Party	Bear River Land Conservancy	Vice Chair	Glen Busch	gbusch@bio-west.com	Contacted via email
Interested Party	Blacksmith Fork Soil and Conservation District	Chairman	Jon White	n/a	P.O. Box 46 Paradise, UT 84328
Interested Party	Bridgerland Audubon	Board member	Brian Dixon	bdixon@xmission.com	Contacted via email
Interested Party	Cache Highline Canal/ Logan River Water Users	President	Kirt Hoggan	khoggan@yahoo.com	Contacted via email
Interested Party	Cache Valley Anglers	Fly Fisherman	Chad Vanzanten	cvanzanten@bio-west.com	Contacted via email
Interested Party	Irrigation Shareholder	Shareholder	John Tallmage	jfttalltree@yahoo.com	Contacted via email
Interested Party	Kayakers	Local Kayaker	Beth Booton	beth.booton@usu.edu	Contacted via email
Interested Party	Logan City Water/Wastewater	Board Chair	Loren Anderson	Loren.anderson@usu.edu	Contacted via email

Category	Entity	Title/Office	Name	Email address	Mailing Address
Interested Party	Logan River Task Force	Chair	Frank Howe	frankhowe@utah.gov	Contacted via email
Interested Party	The Nature Conservancy	Regional Director	Ann Neville	ann.neville@tnc.org	Contacted via email
Interested Party	PacifiCorp	Principal Environmental Scientist	Eve Davies	Eve.Davies@pacificorp.com	Contacted via email
Interested Party	River Point HOA	President	Mike Fisher	majormikefisher@msn.com	Contacted via email
Interested Party	Trout Unlimited	Fisheries Restoration Project Manager	Jim Derito	jderito@tu.org	Contacted via email
Interested Party	Utah State University	Vice President of Business and Finance	Joseph Jenkins	joseph.jenkins@usu.edu	Contacted via email
Interested Party	Utah State University	Facilities	Ben Berrett	ben.berrett@usu.edu	Contacted via email
Interested Party	Utah State University	Facilities	Jim Huppi	jim.huppi@usu.edu	Contacted via email
Interested Party	Utah State University	Natural Resources and Environmental Policy	Joanna Endter Wada	joanna.endter-wada@usu.edu	Contacted via email
Interested Party	Utah State University	Water Lab	Michael Johnson	michael.johnson@usu.edu	Contacted via email
Interested Party	Utah State University	Water Lab	Steve Barfuss	steve.barfuss@usu.edu	Contacted via email
Interested Party	Utah State University	Water Lab	Dave Tarboten	david.tarboton@usu.edu	Contacted via email
Interested Party	Utah State University	Student- master's project-Crockett diversion	Lisa Aedo	ljaedo@aggiemail.usu.edu	Contacted via email
Interested Party	Cache County	Trails Coordinator	Carly Lansche	carly.lansche@cachecounty.org	Contacted via email
Interested Party	North Cache Conservation District	Chairman	Terry Spackman	n/a	298 South 200 West Richmond, UT 84333

List of Tribal Contacts for the Logan River Watershed Project Plan-EIS		
Federally Recognized Tribe	**Contact Name, Title**	**Address**
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming	John St. Clair, Chairman	P.O. Box 538 Fort Washakie, Wyoming 82514
	Joshua Mann, Tribal Historic Preservation Officer	
Shoshone-Bannock Tribes of the Fort Hall Reservation	Mr. Devon Boyer, Chairman	P.O. Box 306 Fort Hall, Idaho 83203
	Mr. Lee Juan Tyler, Chairman	
	Louise E. Dixey, Cultural Resources Director	
	Mr. Nathan Small, Council Member, Fort Hall Business Council	
	Ms. Carolyn Smith	
Ute Indian Tribe of the Uintah & Ouray Reservation	Mr. Luke Duncan, Chairman	P.O. Box 190 Fort Duchesne, Utah 84026
	Mr. Julius Murray, Chairman	
	Ms. Betsy Chapoose Director, Cultural Rights Protection Department	
	Ms. Luana Thompson, Natural Resource Director	
Northwest Band of the Shoshone Nation	Shane Warner, Chairman	2575 Commerce Way Ogden, Utah 84401
	Ms. Patti Timbimboo-Madsen, Cultural Resources	

Conservation Service

Utah State Office

125 South State Street
Room 4010
Salt Lake City, UT 84138

Ph: 801-524-4550
Fax: 844-715-4928
www.ut.nrcs.usda.gov

Environmental Protection Agency
ATTN: NEPA Program Director
1595 Wynkoop Street
Denver, CO 80202

RE: Formal request to be a Cooperating Agency in the development of the Logan River Watershed Plan-Environmental Assessment (Plan-EA) for proposed improvements to the Logan River Watershed, Cache County, Utah.

Dear NEPA Program Director:

In accordance with the Council on Environmental Quality regulations implementing the National Environmental Policy Act (NEPA) at 40 CFR Part 1501.8, the Natural Resources Conservation Service (NRCS) is formally requesting that the Environmental Protection Agency become a cooperating agency in the planning and development of the Logan River Watershed Plan-EA. The enclosed agency scoping notice includes project information and details on an **agency scoping meeting scheduled for January 20, 2021 at 1 pm**.

This request is made since your agency is identified as having special expertise or jurisdiction by law related to this project. The Plan-EA is being prepared to fulfill our NEPA compliance responsibilities pertaining to our federal financial assistance through the Watershed Protection and Flood Prevention Program as authorized through Public Law 83-566. Upon acceptance of this invitation, roles can be defined in an informal agreement or a memorandum of understanding. If your agency is unable to participate as a cooperating agency, please return a written explanation indicating that your agency cannot participate.

Please send notification confirming your decision to: Emily Fife, State Conservationist, NRCS, Wallace F Bennett Federal Building, 125 South State Street, Room 4010, Salt Lake City, Utah 84138-1100.

Thank you for your timely response and assistance with these efforts. If you have any questions, please contact Derek Hamilton, Water Resources Coordinator, at derek.hamilton@usda.gov or 801/524-4560.

Sincerely,

Norm Evenstad

NORM EVENSTAD
Asst. State Conservationist - Water Resources

Enclosure

cc:
Chet Fitzgerald, Area Conservationist, NRCS, Ogden, UT
Brandon Todd, District Conservationist, NRCS, North Logan, UT
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, UT

Conservation Service

Utah State Office

125 South State Street
Room 4010
Salt Lake City, UT 84138

Ph: 801-524-4550
Fax: 844-715-4928
www.ut.nrcs.usda.gov

Mr. Jason Gipson
Chief, Nevada-Utah Regulatory Branch
U.S. Army Corps of Engineers
533 West 2600 South, Suite 150
Bountiful, Utah 84010

RE: Formal request to be a Cooperating Agency in the development of the Logan River Watershed Plan-Environmental Assessment (Plan-EA) for proposed improvements to the Logan River Watershed, Cache County, Utah.

Dear Mr. Gipson:

In accordance with the Council on Environmental Quality regulations implementing the National Environmental Policy Act (NEPA) at 40 CFR Part 1501.8, the Natural Resources Conservation Service (NRCS) is formally requesting that the U.S. Army Corps of Engineers become a cooperating agency in the planning and development of the Logan River Watershed Plan-EA. The enclosed agency scoping notice includes project information and details on an **agency scoping meeting scheduled for January 20, 2021 at 1 pm**.

This request is made since your agency is identified as having special expertise or jurisdiction by law related to this project. The Plan-EA is being prepared to fulfill our NEPA compliance responsibilities pertaining to our federal financial assistance through the Watershed Protection and Flood Prevention Program as authorized through Public Law 83-566. Upon acceptance of this invitation, roles can be defined in an informal agreement or a memorandum of understanding. If your agency is unable to participate as a cooperating agency, please return a written explanation indicating that your agency cannot participate.

Please send notification confirming your decision to: Emily Fife, State Conservationist, NRCS, Wallace F Bennett Federal Building, 125 South State Street, Room 4010, Salt Lake City, Utah 84138-1100.

Thank you for your timely response and assistance with these efforts. If you have any questions, please contact Derek Hamilton, Water Resources Coordinator, at derek.hamilton@usda.gov or 801/524-4560.

Sincerely,

Norm Evenstad

NORM EVENSTAD
Asst. State Conservationist - Water Resources

Enclosure

cc:
Chet Fitzgerald, Area Conservationist, NRCS, Ogden, UT
Brandon Todd, District Conservationist, NRCS, North Logan, UT
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, UT

Conservation Service

Utah State Office

125 South State Street
Room 4010
Salt Lake City, UT 84138

Ph: 801-524-4550
Fax: 844-715-4928
www.ut.nrcs.usda.gov

Ms. Jennefer Parker
District Ranger, Logan Ranger District
U.S. Forest Service
1500 East Highway 89
Logan, Utah 84321

RE: Formal request to be a Cooperating Agency in the development of the Logan River Watershed Plan-Environmental Assessment (Plan-EA) for proposed improvements to the Logan River Watershed, Cache County, Utah.

Dear Ms. Parker:

In accordance with the Council on Environmental Quality regulations implementing the National Environmental Policy Act (NEPA) at 40 CFR Part 1501.8, the Natural Resources Conservation Service (NRCS) is formally requesting that the U.S. Forest Service become a cooperating agency in the planning and development of the Logan River Watershed Plan-EA. The enclosed agency scoping notice includes project information and details on an **agency scoping meeting scheduled for January 20, 2021 at 1 pm**.

This request is made since your agency is identified as having special expertise or jurisdiction by law related to this project. The Plan-EA is being prepared to fulfill our NEPA compliance responsibilities pertaining to our federal financial assistance through the Watershed Protection and Flood Prevention Program as authorized through Public Law 83-566. Upon acceptance of this invitation, roles can be defined in an informal agreement or a memorandum of understanding. If your agency is unable to participate as a cooperating agency, please return a written explanation indicating that your agency cannot participate.

Please send notification confirming your decision to: Emily Fife, State Conservationist, NRCS, Wallace F Bennett Federal Building, 125 South State Street, Room 4010, Salt Lake City, Utah 84138-1100.

Thank you for your timely response and assistance with these efforts. If you have any questions, please contact Derek Hamilton, Water Resources Coordinator, at derek.hamilton@usda.gov or 801/524-4560.

Sincerely,

Norm Evenstad
NORM EVENSTAD
Asst. State Conservationist - Water Resources

Enclosure

cc:
Chet Fitzgerald, Area Conservationist, NRCS, Ogden, UT
Brandon Todd, District Conservationist, NRCS, North Logan, UT
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, UT

Conservation Service

Utah State Office

125 South State Street
Room 4010
Salt Lake City, UT 84138

Ph: 801-524-4550
Fax: 844-715-4928
www.ut.nrcs.usda.gov

Ms. Yvette Converse
Supervisor, Utah Field Office
U.S. Fish and Wildlife Service
2369 West Orton Circle, Suite 50
West Valley City, UT 84119

RE: Formal request to be a Cooperating Agency in the development of the Logan River Watershed Plan-Environmental Assessment (Plan-EA) for proposed improvements to the Logan River Watershed, Cache County, Utah.

Dear Ms. Converse:

In accordance with the Council on Environmental Quality regulations implementing the National Environmental Policy Act (NEPA) at 40 CFR Part 1501.8, the Natural Resources Conservation Service (NRCS) is formally requesting that the U.S. Fish and Wildlife Service become a cooperating agency in the planning and development of the Logan River Watershed Plan-EA. The enclosed agency scoping notice includes project information and details on an **agency scoping meeting scheduled for January 20, 2021 at 1 pm**.

This request is made since your agency is identified as having special expertise or jurisdiction by law related to this project. The Plan-EA is being prepared to fulfill our NEPA compliance responsibilities pertaining to our federal financial assistance through the Watershed Protection and Flood Prevention Program as authorized through Public Law 83-566. Upon acceptance of this invitation, roles can be defined in an informal agreement or a memorandum of understanding. If your agency is unable to participate as a cooperating agency, please return a written explanation indicating that your agency cannot participate.

Please send notification confirming your decision to: Emily Fife, State Conservationist, NRCS, Wallace F Bennett Federal Building, 125 South State Street, Room 4010, Salt Lake City, Utah 84138-1100.

Thank you for your timely response and assistance with these efforts. If you have any questions, please contact Derek Hamilton, Water Resources Coordinator, at derek.hamilton@usda.gov or 801/524-4560.

Sincerely,

Norm Evenstad

NORM EVENSTAD
Asst. State Conservationist - Water Resources

Enclosure

cc:
Chet Fitzgerald, Area Conservationist, NRCS, Ogden, UT
Brandon Todd, District Conservationist, NRCS, North Logan, UT
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, UT

TRIBAL LETTERS

October 19, 2021

Mr. John St. Clair
Chairman
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
P.O Box 538
Fort Washakie, Wyoming 82514

Reference: Logan River Watershed Plan-EA

Dear Mr. St. Clair:

The Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities. An information sheet for the proposed project is enclosed, and additional information regarding the project can be found at:
https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/

Per the National Environmental Policy Act (NEPA) and the Council on Environmental Quality's regulations at 40 CFR Parts 1500-1508, an evaluation of potential alternatives and associated environmental impacts is required and will be documented in the form of a Watershed Plan and Environmental Assessment (Plan-EA). For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), NRCS is the designated lead agency. Pursuant to Section 106 of the NHPA, Executive Order 13007, the American Indian Religious Freedom Act, we write to you at this time regarding the project and we welcome any information you would like to share with us regarding historic properties or places of traditional religious and cultural importance near the proposed project area that we should consider as part of our analysis.

We are inviting agency, organization, Tribal, and public input on the project during the scoping phase. Participation is a vital component of the project providing those who are interested in or potentially affected by the proposed project an opportunity to share their comments, ideas, and concerns regarding actions during the initial scoping stage of the NEPA process. At your request, NRCS would be happy to host a government-to-government scoping meeting to provide additional details regarding the project.

We look forward to hearing from you and working with you on this important project. If you have any questions, comments, or concerns please contact Shelley Szeghi, North Area Cultural Resources Specialist, at 801-597-4552 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,



EMILY FIFE
State Conservationist

cc:
Clayton Schmitz, State Resource Conservationist, NRCS, Salt Lake City, Utah
Andrew Hopkin, Assistant Sate Conservationist for Field Operations, NRCS, Ogden, UT
Brandon Todd, District Conservationist, NRCS, Logan, UT
Norm Evenstad, ASTC-Partnerships, NRCS, Salt Lake City, UT
Derek Hamilton, Water Resources Coordinator,NRCS, Salt Lake City, UT
Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

March 8, 2024

John St. Clair
Chairman
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
P.O Box 538
Fort Washakie, Wyoming 82514

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Mr. St. Clair:

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

The proposed watershed plan will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal, State agencies, and Tribes.

A copy of the NOI is enclosed with this letter and may also be read in its entirety by visiting https://www.federalregister.gov/ and searching for NRCS-2024-0001. We have also included a map of the potential disturbance areas for your convenience. You can find additional project information at the NRCS project website:

https://www.nrcs.usda.gov/logan-river-watershed-project

NRCS invites you to comment on the scope of the EIS. Scoping comments will be accepted through **April 10, 2024**.

Comments may be provided in the following ways:

Online—Go to http://www.regulations.gov and search for docket ID "NRCS-2024-0001". Follow the online instructions for submitting comments.

Mail—Please address to: Derek Hamilton, Water Resources Coordinator Utah Natural Resources Conservation Service, 125 S. State Street, #4010, Salt Lake City, Utah 84138. In your comments, please specify the docket ID NRCS-2024-0001.

Thank you for your interest and input in the planning process for this project. We look forward to hearing from and continuing to work with you on this important project. We welcome your call if you have questions on the proposed project or if you wish to arrange a meeting.

If you have any questions, comments or concerns, please contact State Watershed Cultural Resources Specialist Tara S. Hoffmann at 385-258-1266 or tara.hoffmann@usda.gov, at your earliest convenience.

Sincerely,



EMILY FIFE
State Conservationist

Encl:
NOI; Potential Disturbance Areas Map

cc:
Todd Allai, NRCS, Acting Assistant State Conservationist Water Resources, Minden, NV
Tara S. Hoffmann, NRCS, State Watershed Cultural Resources Specialist, Salt Lake City, UT
Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, UT
Connor Benfield, NRCS, Water Resources Coordinator, Salt Lake City, UT
Ammon Boswell, Area Conservationist, NRCS, Ogden, UT
Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

March 8, 2024

Joshua Mann
Tribal Historic Preservation Officer
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
P.O. Box 538
Fort Washakie, Wyoming 82514

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Mr. Mann

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

The proposed watershed plan will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal, State agencies, and Tribes.

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Ammon Boswell, Area Conservationist, NRCS, Ogden, UT
Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

October 19, 2021

Mr. Shane Warner
Chairman
Northwest Band of the Shoshone Nation
2575 Commerce Way
Ogden, Utah 84401

Reference: Logan River Watershed Plan-EA

Dear Mr. Warner:

The Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities. An information sheet for the proposed project is enclosed, and additional information regarding the project can be found at:
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Norm Evenstad, ASTC-Partnerships, NRCS, Salt Lake City, UT
Derek Hamilton, Water Resources Coordinator,NRCS, Salt Lake City, UT
Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

October 19, 2021

Ms. Patti Timbimboo-Madsen
Cultural Resources
Northwest Band of the Shoshone Nation
2575 Commerce Way
Ogden, Utah 84401

Reference: Logan River Watershed Plan-EA

Dear Ms. Timbimboo-Madsen:

The Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities. An information sheet for the proposed project is enclosed, and additional information regarding the project can be found at:
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Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

March 8, 2024

Shane Warner
Chairman
Northwest Band of the Shoshone Nation
2575 Commerce Way
Ogden, Utah 84401

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Mr. Warner:

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

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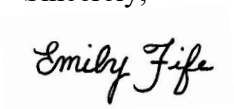
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NOI; Potential Disturbance Areas Map

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March 8, 2024

Ms. Patti Timbimboo-Madsen
Cultural Resources
Northwest Band of the Shoshone Nation
2575 Commerce Way
Ogden, Utah 84401

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

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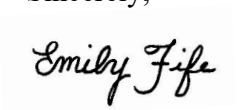
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Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

October 19, 2021

Mr. Devon Boyer
Chairman
Fort Hall Business Council
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan-EA

Dear Mr. Boyer:

The Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities. An information sheet for the proposed project is enclosed, and additional information regarding the project can be found at:
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Derek Hamilton, Water Resources Coordinator,NRCS, Salt Lake City, UT
Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

October 19, 2021

Mr. Nathan Small
Council Member
Fort Hall Business Council
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan-EA

Dear Mr. Small:

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Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

October 19, 2021

Ms. Louise E. Dixey
Cultural Resources Director
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan-EA

Dear Ms. Dixey:

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October 19, 2021

Ms. Carolyn Smith
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan-EA

Dear Ms. Smith:

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We look forward to hearing from you and working with you on this important project. If you have any questions, comments, or concerns please contact Shelley Szeghi, North Area Cultural Resources Specialist, at 801-597-4552 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

EMILY FIFE
State Conservationist

cc:
Clayton Schmitz, State Resource Conservationist, NRCS, Salt Lake City, Utah
Andrew Hopkin, Assistant Sate Conservationist for Field Operations, NRCS, Ogden, UT
Brandon Todd, District Conservationist, NRCS, Logan, UT
Norm Evenstad, ASTC-Partnerships, NRCS, Salt Lake City, UT
Derek Hamilton, Water Resources Coordinator,NRCS, Salt Lake City, UT
Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

March 8, 2024

Mr. Devon Boyer
Chairman, Fort Hall Business Council
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Mr. Boyer:

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

The proposed watershed plan will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal, State agencies, and Tribes.

A copy of the NOI is enclosed with this letter and may also be read in its entirety by visiting https://www.federalregister.gov/ and searching for NRCS-2024-0001. We have also included a map of the potential disturbance areas for your convenience. You can find additional project information at the NRCS project website:

https://www.nrcs.usda.gov/logan-river-watershed-project

NRCS invites you to comment on the scope of the EIS. Scoping comments will be accepted through **April 10, 2024**.

Comments may be provided in the following ways:

Online—Go to http://www.regulations.gov and search for docket ID "NRCS-2024-0001". Follow the online instructions for submitting comments.

Mail—Please address to: Derek Hamilton, Water Resources Coordinator Utah Natural Resources Conservation Service, 125 S. State Street, #4010, Salt Lake City, Utah 84138. In your comments, please specify the docket ID NRCS-2024-0001.

Thank you for your interest and input in the planning process for this project. We look forward to hearing from and continuing to work with you on this important project. We welcome your call if you have questions on the proposed project or if you wish to arrange a meeting.

If you have any questions, comments or concerns, please contact State Watershed Cultural Resources Specialist Tara S. Hoffmann at 385-258-1266 or tara.hoffmann@usda.gov, at your earliest convenience.

Sincerely,



EMILY FIFE
State Conservationist

Encl:
NOI; Potential Disturbance Areas Map

cc:
Todd Allai, NRCS, Acting Assistant State Conservationist Water Resources, Minden, NV
Tara S. Hoffmann, NRCS, State Watershed Cultural Resources Specialist, Salt Lake City, UT
Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, UT
Connor Benfield, NRCS, Water Resources Coordinator, Salt Lake City, UT
Ammon Boswell, Area Conservationist, NRCS, Ogden, UT
Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

March 8, 2024

Mr. Nathan Small
Council Member, Fort Hall Business Council
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Mr. Small:

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

The proposed watershed plan will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal, State agencies, and Tribes.

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https://www.nrcs.usda.gov/logan-river-watershed-project

NRCS invites you to comment on the scope of the EIS. Scoping comments will be accepted through **April 10, 2024**.

Comments may be provided in the following ways:

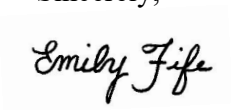
Online—Go to http://www.regulations.gov and search for docket ID "NRCS-2024-0001". Follow the online instructions for submitting comments.

Mail—Please address to: Derek Hamilton, Water Resources Coordinator Utah Natural Resources Conservation Service, 125 S. State Street, #4010, Salt Lake City, Utah 84138. In your comments, please specify the docket ID NRCS-2024-0001.

Thank you for your interest and input in the planning process for this project. We look forward to hearing from and continuing to work with you on this important project. We welcome your call if you have questions on the proposed project or if you wish to arrange a meeting.

If you have any questions, comments or concerns, please contact State Watershed Cultural Resources Specialist Tara S. Hoffmann at 385-258-1266 or tara.hoffmann@usda.gov, at your earliest convenience.

Sincerely,



EMILY FIFE
State Conservationist

Encl:
NOI; Potential Disturbance Areas Map

cc:
Todd Allai, NRCS, Acting Assistant State Conservationist Water Resources, Minden, NV
Tara S. Hoffmann, NRCS, State Watershed Cultural Resources Specialist, Salt Lake City, UT
Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, UT
Connor Benfield, NRCS, Water Resources Coordinator, Salt Lake City, UT
Ammon Boswell, Area Conservationist, NRCS, Ogden, UT
Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

March 8, 2024

Louise E. Dixey
Cultural Resources Director
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Ms. Dixey:

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

The proposed watershed plan will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal, State agencies, and Tribes.

A copy of the NOI is enclosed with this letter and may also be read in its entirety by visiting https://www.federalregister.gov/ and searching for NRCS-2024-0001. We have also included a map of the potential disturbance areas for your convenience. You can find additional project information at the NRCS project website:

https://www.nrcs.usda.gov/logan-river-watershed-project

NRCS invites you to comment on the scope of the EIS. Scoping comments will be accepted through **April 10, 2024**.

Comments may be provided in the following ways:

Online—Go to http://www.regulations.gov and search for docket ID "NRCS-2024-0001". Follow the online instructions for submitting comments.

Mail—Please address to: Derek Hamilton, Water Resources Coordinator Utah Natural Resources Conservation Service, 125 S. State Street, #4010, Salt Lake City, Utah 84138. In your comments, please specify the docket ID NRCS-2024-0001.

Thank you for your interest and input in the planning process for this project. We look forward to hearing from and continuing to work with you on this important project. We welcome your call if you have questions on the proposed project or if you wish to arrange a meeting.

If you have any questions, comments or concerns, please contact State Watershed Cultural Resources Specialist Tara S. Hoffmann at 385-258-1266 or tara.hoffmann@usda.gov, at your earliest convenience.

Sincerely,



EMILY FIFE
State Conservationist

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NOI; Potential Disturbance Areas Map

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Todd Allai, NRCS, Acting Assistant State Conservationist Water Resources, Minden, NV
Tara S. Hoffmann, NRCS, State Watershed Cultural Resources Specialist, Salt Lake City, UT
Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, UT
Connor Benfield, NRCS, Water Resources Coordinator, Salt Lake City, UT
Ammon Boswell, Area Conservationist, NRCS, Ogden, UT
Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

March 8, 2024

Ms. Carolyn Smith
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Ms. Smith:

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

The proposed watershed plan will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal, State agencies, and Tribes.

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Thank you for your interest and input in the planning process for this project. We look forward to hearing from and continuing to work with you on this important project. We welcome your call if you have questions on the proposed project or if you wish to arrange a meeting.

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Tara S. Hoffmann, NRCS, State Watershed Cultural Resources Specialist, Salt Lake City, UT
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Ammon Boswell, Area Conservationist, NRCS, Ogden, UT
Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

October 19, 2021

Mr. Luke Duncan
Chairman
Ute Indian Tribe of the Uintah & Ouray Reservation, Utah
P.O. Box 190
Fort Duchesne, Utah 84026

Reference: Logan River Watershed Plan-EA

Dear Mr. Duncan:

The Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities. An information sheet for the proposed project is enclosed, and additional information regarding the project can be found at:
https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/

Per the National Environmental Policy Act (NEPA) and the Council on Environmental Quality's regulations at 40 CFR Parts 1500-1508, an evaluation of potential alternatives and associated environmental impacts is required and will be documented in the form of a Watershed Plan and Environmental Assessment (Plan-EA). For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), NRCS is the designated lead agency. Pursuant to Section 106 of the NHPA, Executive Order 13007, the American Indian Religious Freedom Act, we write to you at this time regarding the project and we welcome any information you would like to share with us regarding historic properties or places of traditional religious and cultural importance near the proposed project area that we should consider as part of our analysis.

We are inviting agency, organization, Tribal, and public input on the project during the scoping phase. Participation is a vital component of the project providing those who are interested in or potentially affected by the proposed project an opportunity to share their comments, ideas, and concerns regarding actions during the initial scoping stage of the NEPA process. At your request, NRCS would be happy to host a government-to-government scoping meeting to provide additional details regarding the project.

We look forward to hearing from you and working with you on this important project. If you have any questions, comments, or concerns please contact Shelley Szeghi, North Area Cultural Resources Specialist, at 801-597-4552 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

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State Conservationist

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Clayton Schmitz, State Resource Conservationist, NRCS, Salt Lake City, Utah
Andrew Hopkin, Assistant Sate Conservationist for Field Operations, NRCS, Ogden, UT
Brandon Todd, District Conservationist, NRCS, Logan, UT
Norm Evenstad, ASTC-Partnerships, NRCS, Salt Lake City, UT
Derek Hamilton, Water Resources Coordinator,NRCS, Salt Lake City, UT
Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

October 19, 2021

Ms. Betsy Chapoose
Director
Cultural Rights Protection Department
Ute Indian Tribe of the Uintah & Ouray Reservation
P.O. Box 190
Fort Duchesne, Utah 84026

Reference: Logan River Watershed Plan-EA

Dear Ms. Chapoose:

The Natural Resources Conservation Service (NRCS), with the Cache Water District, Crockett Avenue Irrigation and the cities of Logan, North Logan and Hyde Park as the project sponsors, is proposing to partially fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], the Logan River Watershed Plan in Cache County, Utah. The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities. An information sheet for the proposed project is enclosed, and additional information regarding the project can be found at:
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NRCS would be happy to host a government-to-government scoping meeting to provide additional details regarding the project.

We look forward to hearing from you and working with you on this important project. If you have any questions, comments, or concerns please contact Shelley Szeghi, North Area Cultural Resources Specialist, at 801-597-4552 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

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State Conservationist

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Clayton Schmitz, State Resource Conservationist, NRCS, Salt Lake City, Utah
Andrew Hopkin, Assistant Sate Conservationist for Field Operations, NRCS, Ogden, UT
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Derek Hamilton, Water Resources Coordinator,NRCS, Salt Lake City, UT
Leslie Warta, Environmetna Coordinator, NRCS, Salt Lake City, UT

March 8, 2024

Mr. Luke Duncan
Chairman
Ute Indian Tribe of the Uintah & Ouray Reservation, Utah
P.O. Box 190
Fort Duchesne, Utah 84026

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Mr. Duncan:

The Natural Resources Conservation Service (NRCS) would like to inform you that the Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Plan will be published in the *Federal Register* on March 11, 2024.

The proposed watershed plan will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal, State agencies, and Tribes.

A copy of the NOI is enclosed with this letter and may also be read in its entirety by visiting https://www.federalregister.gov/ and searching for NRCS-2024-0001. We have also included a map of the potential disturbance areas for your convenience. You can find additional project information at the NRCS project website:

https://www.nrcs.usda.gov/logan-river-watershed-project

NRCS invites you to comment on the scope of the EIS. Scoping comments will be accepted through **April 10, 2024**.

Comments may be provided in the following ways:

Online—Go to http://www.regulations.gov and search for docket ID "NRCS-2024-0001". Follow the online instructions for submitting comments.

Mail—Please address to: Derek Hamilton, Water Resources Coordinator Utah Natural Resources Conservation Service, 125 S. State Street, #4010, Salt Lake City, Utah 84138. In your comments, please specify the docket ID NRCS-2024-0001.

Thank you for your interest and input in the planning process for this project. We look forward to hearing from and continuing to work with you on this important project. We welcome your call if you have questions on the proposed project or if you wish to arrange a meeting.

If you have any questions, comments or concerns, please contact State Watershed Cultural Resources Specialist Tara S. Hoffmann at 385-258-1266 or tara.hoffmann@usda.gov, at your earliest convenience.

Sincerely,



EMILY FIFE
State Conservationist

Encl:
NOI; Potential Disturbance Areas Map

cc:
Todd Allai, NRCS, Acting Assistant State Conservationist Water Resources, Minden, NV
Tara S. Hoffmann, NRCS, State Watershed Cultural Resources Specialist, Salt Lake City, UT
Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, UT
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Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

March 8, 2024

Ms. Betsy Chapoose
Director, Cultural Rights Protection Department
Ute Indian Tribe of the Uintah & Ouray Reservation
P.O. Box 190
Fort Duchesne, Utah 84026

Reference: Logan River Watershed Plan–Environmental Impact Statement (EIS), Cache County, Utah

Dear Ms. Chapoose:

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A copy of the NOI is enclosed with this letter and may also be read in its entirety by visiting https://www.federalregister.gov/ and searching for NRCS-2024-0001. We have also included a map of the potential disturbance areas for your convenience. You can find additional project information at the NRCS project website:

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Thank you for your interest and input in the planning process for this project. We look forward to hearing from and continuing to work with you on this important project. We welcome your call if you have questions on the proposed project or if you wish to arrange a meeting.

If you have any questions, comments or concerns, please contact State Watershed Cultural Resources Specialist Tara S. Hoffmann at 385-258-1266 or tara.hoffmann@usda.gov, at your earliest convenience.

Sincerely,



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State Conservationist

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NOI; Potential Disturbance Areas Map

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Connor Benfield, NRCS, Water Resources Coordinator, Salt Lake City, UT
Ammon Boswell, Area Conservationist, NRCS, Ogden, UT
Justin Elsner, District Conservationist, NRCS, North Logan, UT
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, WA

BCC: Agency/Public Email List

Dear Logan River Watershed Plan Stakeholder,

The U.S. Department of Agriculture's Natural Resources Conservation Service (NRCS), with Cache Water District as the project Sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. as Co-sponsors, announces its intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Project located in Cache County, Utah. The EIS process will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and flood protection, and enhance recreational facilities.

NRCS began an Environmental Assessment (EA) for the proposed Project in late 2020. As the EA developed, the project team completed public and agency scoping, development of the initial design alternatives and review of those alternatives based on the purpose and need for the project. Based on programmatic project scale requirements, NRCS determined an EIS was necessary and is seeking further public comment to help determine the range of actions, alternatives, and impacts to be evaluated and included in the EIS. **Written comments can be submitted through April 10, 2024 and should be directed to:**

Mail: Logan River Watershed Plan-EIS
c/o The Langdon Group
466 N. 900 W.
Kaysville, UT 84037
Email: loganriver@utwatershed.com

Please note that all comments received previously during the Environmental Assessment scoping comment period in 2021 will be included and do not need to be resubmitted. Previously submitted comments can be reviewed in the Scoping Report along with the full Notice of Intent (NOI) and additional background information and maps at: https://www.nrcs.usda.gov/logan-river-watershed-project. The full NOI was published and made available to the public in the March 11, 2024 issue of the Federal Register: https://www.federalregister.gov/documents/2024/03/11/2024-05091/notice-of-intent-to-prepare-an-environmental-impact-statement-for-the-logan-river-watershed-project.

Following the public comment period, the planning process will continue to move forward with development of alternatives and the alternative analysis required for the EIS. If other comments or questions arise after the public comment period, please contact the project hotline at (435) 213-2872 or email the project team at loganriver@utwatershed.com.

The Draft EIS is anticipated to be available by fall 2025, which will include another public comment period.

Logan River Watershed Plan Environmental Impact Statement, Cache County, Utah

Public Comment Period: Comments can be submitted through April 10, 2024

The Natural Resources Conservation Service (NRCS) Utah State Office, with Cache Water District as the project Sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. as Co-sponsors, announces its intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Project located in Cache County, Utah. The EIS process will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and flood protection, and enhance recreational facilities in portions of Logan, North Logan, and Hyde Park Cities and portions of unincorporated Cache County, Utah between and to the west of the cities. NRCS is requesting comments to identify resource concerns and opportunities, constraints, significant issues, potential alternatives, information, and analyses relevant to the Proposed Action from all interested individuals, Federal and State agencies, and Tribes.

The Logan River Watershed Project began in 2020 when key stakeholders identified resource concerns within the Logan River Watershed. NRCS and stakeholders held a virtual public scoping meeting on January 28, 2021 and an adjacent property owner scoping meeting on March 4, 2021 to gather input on concerns and interests and to inform alternative development and prioritization for the watershed. From these meetings, the public submitted 781 comments, of which the majority emphasized the importance of protecting existing water rights and maintaining water flows that preserve the aesthetics of Logan River and property values as well as ensure aquatic recreation and water quality for wildlife habitat. Scoping meeting presentation materials are available on the NRCS website, along with the full Notice of Intent (NOI) and additional background information and maps at **https://www.nrcs.usda.gov/logan-river-watershed-project**. The full NOI will also be published and available to the public in the March 11, 2024 issue of the Federal Register at **https://www.federalregister.gov/**.

Based on programmatic project scale requirements, NRCS determined an EIS was necessary and is seeking further public comment to help determine the range of actions, alternatives, and impacts to be evaluated and included in the EIS. NRCS will include the comments **NRCS received from the previous scoping efforts into the EIS analysis.**

Identification of Potential Alternatives, Information, and Analyses

NRCS invites agencies, Native American Tribes, organizations, and individuals that have special expertise, legal jurisdiction, or interest in the Logan River project to comment on the scope of the EIS, including the project's purpose and need, the identification of potential alternatives, specific areas of study, data needs to be included in the analysis, and evaluation methodology, and is open to additional coordination meetings, if requested. Individuals or entities who have special expertise, legal jurisdiction, or interest in the Logan River Watershed Project in Cache County, Utah should provide comments relevant to that information.

DATES: We will consider comments that we receive by **April 10, 2024.** We will consider comments received later to the extent possible.
ADDRESSES: We invite you to submit comments in response to this notice. You may submit your comments through one of the methods below:
• *Federal eRulemaking Portal:* Go to **http://www.regulations.gov** and search for docket ID NRCS-2024-0001. Follow the online instructions for submitting comments; or
• *Mail or Hand Delivery:* Derek Hamilton, Water Resources Coordinator, USDA, NRCS, Utah State Office, 125 S. State Street, #4010, Salt Lake City, Utah 84138. In your comments, specify the docket ID NRCS-2024-0001.

All comments received will be posted without change and made publicly available on **www.regulations.gov.**

FOR FURTHER INFORMATION, CONTACT: Derek Hamilton, Water Resources Coordinator; telephone: (801) 524-4560; email: **derek.hamilton@usda.gov**. Individuals who require alternative means for communication should contact the U.S. Department of Agriculture Target Center at (202) 720-2600 (voice and text telephone (TTY)) or dial 711 for Telecommunications Relay service (both voice and text telephone users can initiate this call from any telephone).

If other comments or questions arise after the public comment period, please contact the project hotline at (435) 213-2872 or email the project team at **loganriver@utwatershed.com**.

Written comments must be postmarked by April 10, 2024
Published: March 12th, 2024 (HJ41859-490050)

LOGAN RIVER WATERSHED PROJECT

NOTICE OF INTENT

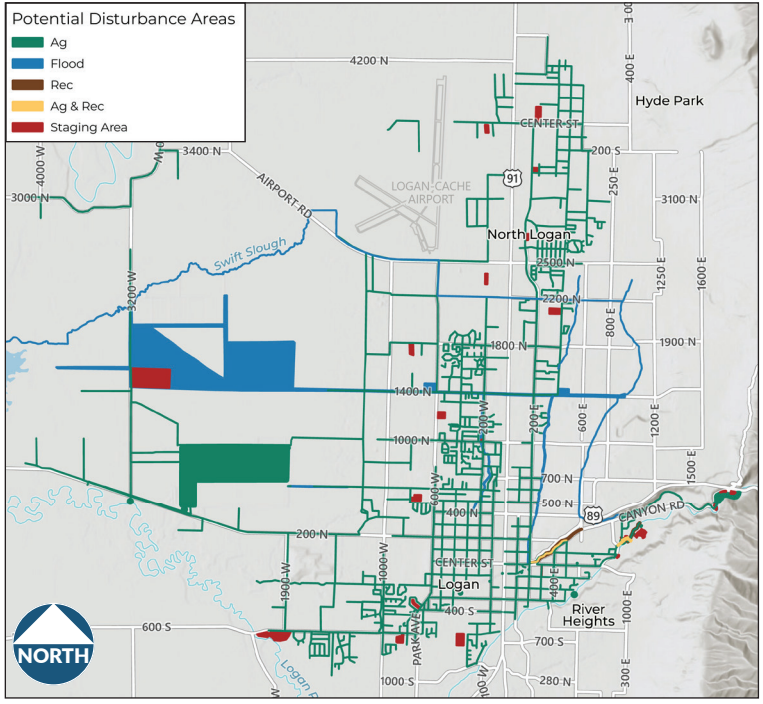


Project Information

The U.S. Department of Agriculture's Natural Resources Conservation Service (NRCS), with Cache Water District as the project Sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. as Co-sponsors, announces its intent to prepare an Environmental Impact Statement (EIS) for the Logan River Watershed Project located in Cache County, Utah. The EIS process will examine alternative solutions to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and flood protection, and enhance recreational facilities.

NRCS began an Environmental Assessment (EA) for the proposed Project in late 2020. As the EA developed, the project team completed public and agency scoping, development of the initial design alternatives and review of those alternatives based on the purpose and need for the project. Based on programmatic project scale requirements, NRCS determined an EIS was necessary, and is seeking further public comment to help determine the range of actions, alternatives, and impacts to be evaluated and included in the EIS.

The map to the right shows areas of potential disturbance associated with currently proposed design alternatives. Additional descriptions of those alternatives are available on the project webpage: https://bit.ly/LoganRiverWatershedProject



How to Submit a Comment

Written or emailed comments can be submitted through April 10, 2024 and should be directed to:

Mail: Logan River Watershed Plan-EIS
c/o The Langdon Group
466 N. 900 W.
Kaysville, UT 84037

Email: loganriver@utwatershed.com

Please note that all comments received previously during the Environmental Assessment scoping comment period in 2021 will be included and do not need to be resubmitted. Previously submitted comments can be reviewed in the Scoping Report on the project webpage, as well as the complete Notice of Intent and additional background information and maps: https://bit.ly/LoganRiverWatershedProject.

Following the public comment period, the environmental process will continue to move forward with development of alternatives and the alternative analysis required for the EIS. The Draft EIS is anticipated to be available by fall 2025, which will include another public comment period.

Contact the project team at **435-213-2872** or **loganriver@utwatershed.com** for more information.

USDA is an equal opportunity provider, employer, and lender.

USDA Natural Resources Conservation Service
U.S. DEPARTMENT OF AGRICULTURE

Utah State Office
125 State St #4010
Salt Lake City, Utah 84138

S KIM & WANDA LYN FOSTER	509 ROCKWOOD CIR	PROVIDENCE, UT 84332-9477
SAFEGUARD SELF STORAGE LLC	1960 E 3100 N	NORTH LOGAN, UT 84341-8341
SALVADOR LANDAVERDE-MEJIA	40 BROOKSIDE PL	LOGAN, UT 84321-4132
SAMS WEST INC	PO BOX 8050	BENTONVILLE, AR 72712-8055
SANDRA J TR WEINGART	144 MEADOW CIR	LOGAN, UT 84321-5095
SANDRA WATSON EMILE	1041 SUMAC DR	LOGAN, UT 84321-4813
SANG THANH SR NGUYEN	447 W 1330 N	LOGAN, UT 84341-2214
SBC1 HOLDINGS LLC	2124 S 1580 W	WELLSVILLE, UT 84339-6763
SCOTT A & CORA M DENNING	1688 E 1550 N	LOGAN, UT 84341-2964
SCOTT A ZIEGLER	1983 N 500 E	NORTH LOGAN, UT 84341-8709
SCOTT B & LINDA SUE MONSON	PO BOX 647	LOGAN, UT 84323-0647
SCOTTINE WORLEY	782 W 1100 S	LOGAN, UT 84321-6543
SEVENMAIN LLC	2125 N 728 E	NORTH LOGAN, UT 84341-6760
SGM MINIFARM LLC	2285 N 600 E	NORTH LOGAN, UT 84341-1726
SHANNON B & JAYDEE LINDSAY	1500 N 2400 W	BENSON, UT 84335-9603
SHARRON RUST	7243 OAKCREEK DR	STOCKTON, CA 95207-1434
SHAWN D & CINDY ANN PARKER	268 CHESTNUT LN	LOGAN, UT 84321-3313
SHAWN J AUCOIN	75 N 200 E	LOGAN, UT 84321-4603
SHEILA LYNN GATES TR MILLER	2285 N 600 E	NORTH LOGAN, UT 84341-1726
SHERMAN V TR THOMSON	1689 N 1200 E	NORTH LOGAN, UT 84341-2102
SHON TAVITA & CORY ALICEE, TRS HENDER	1142 DEER RIDGE RD	FRUIT HEIGHTS, UT 84037-3205
SIDNEY D & MARIA L TRS BODRERO	2712 N 230 E	NORTH LOGAN, UT 84341-5737
SIDNEY P & E JENNEENE SMITH	2316 S 1200 W	NIBLEY, UT 84321-6366
SIEGLINDE S TR WHELDON	342 W 200 S	LOGAN, UT 84321-5102
SILVERSTONE PROPERTIES LLC	197 WINDING WAY	LOGAN, UT 84321-6756
SKYLER BURROWS	769 CANYON RD	LOGAN, UT 84321-4316
SKYLER SMITH	99 LJ CIR	LOGAN, UT 84321-6751
SL2K HOLDINGS LLC	2285 N 600 E	NORTH LOGAN, UT 84341-1726
SMART LIFE PROPERTIES LLC	2344 N BENCH RD	GRACE, ID 83241-5344
SPENCER & BEVERLY G TRS PARKINSON	664 N 580 E	LOGAN, UT 84321-7005
SPOTTED DOG PRODUCTION LLC	372 LAURALIN DR	LOGAN, UT 84321-4362
STAN CHECKETTS PROPERTIES LC	PO BOX 55	PROVIDENCE, UT 84332-0055
STANFORD & LINDA BUTLER	1060 W 2770 S	NIBLEY, UT 84321-6532
STATE OF UTAH DEPT NATURAL RESOURCES	PO BOX 145610	SALT LAKE CITY, UT 84114-5610
STEFANIE SORENSON	2112 N 490 E	NORTH LOGAN, UT 84341-1889
STEPHEN J & NORMA J TRS HIBLER	1534 E HOLLYWOOD AVE	SALT LAKE CITY, UT 84105-3815
STEVEN J PARKINSON INTER VIVOS TRUST	3355 N 1200 E	LOGAN, UT 84341-5724
STEVEN J TR MURDOCK	931 SUMAC DR	LOGAN, UT 84321-4811
STEVEN LEE & ERIN JILL BURTON	393 BOULEVARD APT 1	LOGAN, UT 84321-4767
STEVEN M & DINA RIGGS	341 BOULEVARD	LOGAN, UT 84321-4722
STEVEN R & MYRNA M TRS YOUNG	1628 N 1000 E	NORTH LOGAN, UT 84341-1907
STEVEN S & SHARON SALISBURY	1648 N 1000 E	NORTH LOGAN, UT 84341-1907
STUART CHANDLER & FLOR ANGELICA HAYS	199 W 1190 N	LOGAN, UT 84341-2293
SUMMER WILDE APARTMENTS LLC	PO BOX 6384	NORTH LOGAN, UT 84341-6384
SUNDANCE INVESTMENTS LLC	10680 N 5370 W	HIGHLAND, UT 84003-9431
SUSAN C FLAHERTY	279 W 400 N	LOGAN, UT 84321-3815
SUSAN LYNN NEIL	566 N 1420 E	LOGAN, UT 84321-4372
SUSAN N, TR YEE	846 N 300 E	LOGAN, UT 84321-3321
SUZAN TR SCOTT	547 N 200 W	LOGAN, UT 84321-3819
T & M JOHNSON PROPERTIES LC	238 LAURALIN DR	LOGAN, UT 84321-4344
TAMARA R TR DEBERNOCHI	1425 OAHU ST	WEST COVINA, CA 91792-1446
TAO YUAN	659 E 1250 S	PROVIDENCE, UT 84332-9322
TAYLOR OF LOGAN RENTALS LLC	PO BOX 222	PROVIDENCE, UT 84332-0222
TD REAL ESTATE HOLDINGS LLC	6233 S 600 W	HYRUM, UT 84319-1672
TE & IV LLC	1395 RED FOX TRCE	LOGAN, UT 84321-8607
TED E & ETTA L FROISLAND	90 BROOKSIDE PL	LOGAN, UT 84321-4132
TERRACO HOLDINGS LLC	103 QUAIL HOLLOW RD	LOGAN, UT 84321-6750
TERRY & RUTH A HYMAS	631 N 300 E	LOGAN, UT 84321-3305
TERRY WAYNE & LINDA H OLIVER	1625 E 1140 N	LOGAN, UT 84341-3017
THE GOLDEN FALCON LLC	2609 N MAIN ST	SUNSET, UT 84015-2418
THE MIDTOWN MEADOWS HOMEOWNERS ASSOCIATION	PO BOX 6092	NORTH LOGAN, UT 84341-6092

Owner Name	Owner Address	Owner City State Zip
SAMUEL LEE PEERY & LAVORA H PEERY REVOCABLE TRUST	1364 W 600 N	LOGAN, UT 84321-8103
1030 HOLDINGS7 LLC	442 N MAIN ST STE 200	BOUNTIFUL, UT 84010-6093
1141 OLD COUNTY ROAD LLC	989 N HIGHWAY 89	N SALT LAKE, UT 84054-1929
119 SOUTH LLC	PO BOX 150	LOGAN, UT 84323-0150
1251 N 800 E LLC	333 WASHINGTON BLVD # 142	MARINA DL REY, CA 90292-5152
1435N LLC	1625 CAMELOT DR	NORTH LOGAN, UT 84341-8831
155 EAST 1400 NORTH LLC	1555 E 1325 N	LOGAN, UT 84341-2870
1729 NORTH LLC	94 BEECHER AVE	BRIGHAM CITY, UT 84302-2775
226 NORTH 200 EAST LLC	4027 S BOOTHILL DR	WEST VALLEY CITY, UT 84120-4504
230 WEST FOURPLEXES LLC	103 N QUAIL HOLLOW RD	LOGAN, UT 84321-6750
240 W 1000 N LLC	605 PARK DR	HYRUM, UT 84319-1113
400 NORTH 206 EAST LC	735 E 150 S	HYDE PARK, UT 84318-3541
525HOLDINGS6 LLC	442 N MAIN ST STE 200	BOUNTIFUL, UT 84010-6093
590 CANYON ROAD LLC	175 25TH ST STE 200	OGDEN, UT 84401-1315
674 MAPLE GROVE LLC	PO BOX 1285	DRAPER, UT 84020-1285
686 NORTH RENTAL LLC	85 E 300 S	PROVIDENCE, UT 84332-9794
7037 WAREHOUSE LLC	1881 E JEREMY DR	MURRAY, UT 84121-2135
A & D PROFESSIONALS LLC	22821 SE 270TH ST	MAPLE VALLEY, WA 98038-7944
A BURDELL TR DAHLE	701 SOUTHWEST ST	LOGAN, UT 84321-5433
AARON STEWART & JAYMEE AVERY	112 N MAIN ST	LOGAN, UT 84321-4526
ABDUL H & MANJEH J DAILAMI	933 N 200 W	LOGAN, UT 84321-3221
ABRAN SILVA	40 N 1300 E	LOGAN, UT 84321-4935
ADAMSON FAMILY TRUST	2175 N 950 E	NORTH LOGAN, UT 84341-1852
ADOLFO & LEILANI SILVA	40 N 1300 E	LOGAN, UT 84321-4935
ADRIAN SWARTOUT	691 N 300 E	LOGAN, UT 84321-3305
AERO STORAGE LLC	PO BOX 217	GRAND VIEW, ID 83624-0217
AFU V & KIMBERLY LATU	610 N 1420 E	LOGAN, UT 84321-4372
ALAN & MAGDALENA HINCKLEY REVOCABLE TRUST	635 SOUTHWEST ST	LOGAN, UT 84321-5431
ALAN D & TINA B MORRISON	290 E 800 N	LOGAN, UT 84321-3330
ALBERT WIEBE	701 CANYON RD	LOGAN, UT 84321-4316
ALBERTO GUZMAN MONTESINOS	446 S 780 W	LOGAN, UT 84321-5086
ALEXA K SAND	701 CANYON RD	LOGAN, UT 84321-4316
ALEXANDER & TAMRA M OSMUS	1976 N 480 E	NORTH LOGAN, UT 84341-1754
ALLEN & MARIE ADAMS	2701 VISTA ARROYO DR	SANTA ROSA VA, CA 93012-9340
ALLEN-HALL MORTUARY INC	34 E CENTER ST	LOGAN, UT 84321-4619
AMERICA FIRST CREDIT UNION	PO BOX 3183	OGDEN, UT 84409-1183
AMSOURCE UNIVERSITY VILLAGE LLC	358 S RIO GRANDE ST STE 200	SALT LAKE CITY, UT 84101-1143
AN GUI & XIUMEI XU	194 WINDING WAY	LOGAN, UT 84321-6755
AN SHENG & YAN NONG LEI XU	1805 N 1350 E	NORTH LOGAN, UT 84341-2159
ANDRES & DOMINGA HERNANDEZ	2650 N 3200 W	BENSON, UT 84335-9739
ANDREW & TIFFANY BERGSJO	248 LAURALIN DR	LOGAN, UT 84321-4344
ANDREW R & SHARON C SEMADENI FAMILY TRUST	1155 WASATCH DR	LOGAN, UT 84341-2317
ANGEL ARELLANO	280 E 970 N	LOGAN, UT 84321-3342
ANN M, TR EGELAND	2093 N 950 E	NORTH LOGAN, UT 84341-1813
ANTHONY & RUTH DYE LIVING TRUST	1988 N 800 E	NORTH LOGAN, UT 84341-1903
ANTHONY & WENDY G MARTINEZ	316 LAURALIN DR	LOGAN, UT 84321-4362
ANTHONY A & KATHLEEN O TRS WEGENER	1766 E 1140 N	LOGAN, UT 84341-3020
ANTONIA E KELLER	278 LAURALIN DR	LOGAN, UT 84321-4344
APPLE TREE LANE LLC	PO BOX 303	SMITHFIELD, UT 84335-0303
ARAVE PROPERTIES LLC	1500 N 600 W	LOGAN, UT 84321-8105
ARMANDO D ESTRADA-LOPEZ	2035 N 500 E	NORTH LOGAN, UT 84341-8710
ASCLEPIUS HOLDINGS LLC	2245 N 400 E STE 100	NORTH LOGAN, UT 84341-1785
ASHLY EDDY	1067 N 200 W # 9	LOGAN, UT 84341-2201
ASPENDDS BUILDING LLC	170 E 1400 N	LOGAN, UT 84341-2379
AUBURN MANOR HOLDING COMPANY	4020 SIERRA COLLEGE BLVD	ROCKLIN, CA 95677-3906
AUSTIN F & CAROLINE E ROBBINS	45 CRAYON CT	LOGAN, UT 84321-5427
AUSTIN RIDGE APARTMENTS LLC	PO BOX 6023	NORTH LOGAN, UT 84341-6023
B G T S PROPERTIES LLC	PO BOX 3412	LOGAN, UT 84323-3412
BAR E S LLC	5809 S HOLSTEIN WAY	MURRAY, UT 84107-6541
BARBARA ANNE MIDDLETON	2290 N 1200 E	NORTH LOGAN, UT 84341-1812

BARBARA FIECHTL REVOCABLE FAMILY TRUST	178 E 100 N	LOGAN, UT 84321-4602
BARBARA J BENTZ	967 SUMAC DR	LOGAN, UT 84321-4811
BARBARA J TR BUDGE	1720 N 400 E	NORTH LOGAN, UT 84341-1926
BB & K RENTAL PROPERTIES LLC	1096 LAMPLIGHTER DR	RIVER HEIGHTS, UT 84321-4911
BECKY ANN SMITH	565 W 1380 N	LOGAN, UT 84341-6875
BENJEE REED & RACHEL ELDER	7013 W QUAIL AVE	GLENDALE, AZ 85308-9426
BENSON IRRIGATION CO	4043 N 2400 W	SMITHFIELD, UT 84335-6710
BERNICE L KUNZLER FAMILY LLC	620 N 1600 E	TREMONTON, UT 84337-8827
BERNICE M TR HADERLIE	405 E 200 N	LOGAN, UT 84321-4201
BERTRAM HARRY & JOYCE JUNE, TRS STOKES	891 E 2200 N	NORTH LOGAN, UT 84341-1820
BHL FARMS LLC	PO BOX 545	PROVIDENCE, UT 84332-0545
BIG BLUE BREW LLC (GROUND LESSEE)	2733 E PARLEYS WAY STE 300	SALT LAKE CITY, UT 84109-1661
BIG HAMMER LLC	135 S MAIN ST STE 100	LOGAN, UT 84321-5282
BILAZA LLC	171 E 3RD AVE APT 711	SALT LAKE CITY, UT 84103-5009
BILLY & KATHLEEN BURCH	420 N 300 W	LOGAN, UT 84321-3844
BIO WEST INC	1063 W 1400 N	LOGAN, UT 84321-2291
BLACK SHEEP LAND COMPANY LLC	2733 E PARLEYS WAY	SALT LAKE CITY, UT 84109-1600
BLAKE & KATRINA SMITH	779 N 150 W	LOGAN, UT 84321-3219
BLAKE & SHERI WILKS	774 E 2200 N	NORTH LOGAN, UT 84341-1819
BOARD OF EDUCATION CACHE COUNTY	84 E 2400 N	NORTH LOGAN, UT 84341-2902
BOARD OF EDUCATION LOGAN CITY	101 W CENTER ST	LOGAN, UT 84321-4520
BOB TR ARBON	760 E 2200 N	NORTH LOGAN, UT 84341-1819
BOB`S SHEDS LLC	PO BOX 3838	LOGAN, UT 84323-3838
BORDEN 2 LLC	594 S 400 E	RIVER HEIGHTS, UT 84321-5504
BORDEN HOLDINGS LLC	150 E VINE ST	MURRAY, UT 84107-4831
BRACHIOPOD PROPERTIES LLC	367 E 300 S	PROVIDENCE, UT 84332-9464
BRAD & LINDA A CHRISTENSEN	1177 CANYON RD	LOGAN, UT 84321-4324
BRADY HANKS	1396 W 2930 S	NIBLEY, UT 84321-6874
BRANDON C & ASHLYN BRIDGEWATER	11773 SW LYRA DR	PORT ST LUCIE, FL 34987-6416
BRANDON N & SYDNEY C ELWOOD	623 CANYON RD	LOGAN, UT 84321-4240
BRENDA C SUN REVOCABLE TRUST	1812 W SUNSET BLVD STE 1-222	ST GEORGE, UT 84770-6565
BRENT H & CONNIE N TRS ALLRED	628 E 2200 N	NORTH LOGAN, UT 84341-1817
BRENT S SANDBERG	844 E 2100 N	NORTH LOGAN, UT 84341-1848
BRENT WINDLEY	40 CONIFER PL	LOGAN, UT 84321-6700
BRET S & XU Q TRS BUCK	359 BOULEVARD	LOGAN, UT 84321-4722
BRETT ANDRE & MELANIE ANN CHRISTENSEN	1975 N 950 E	NORTH LOGAN, UT 84341-1850
BRETT C PORTER	1434 E 2700 N	NORTH LOGAN, UT 84341-1641
BRETTON K & KIMBERLEIGH F HADFIELD	65 RIVER PARK DR	LOGAN, UT 84321-4345
BRIAN & BONNIE J EVES	80 PINEWOOD DR	LOGAN, UT 84321-4700
BRIAN ALLAN THOMSON	226 W 1200 N	LOGAN, UT 84341-6836
BRIAN D BETZ	570 N 1420 E	LOGAN, UT 84321-4372
BRIAN J & MARSHA D BAILEY	735 N 300 E	LOGAN, UT 84321-3319
BRIDGER LLC	1525 N MAIN ST STE 105	BOUNTIFUL, UT 84010-6167
BRIDGERLAND II LLC	450 E BURTON LN	KAYSVILLE, UT 84037-2898
BRIDGERLAND SOLUTIONS LLC	700 S HIGHWAY 91	RICHMOND, UT 84333-1209
BRIDGERLAND TECHNICAL COLLEGE	1301 N 600 W	LOGAN, UT 84321-2292
BRINLEE HAMBLIN	224 CANYON RD	LOGAN, UT 84321-4714
BRITAIN PARKINSON	235 W 500 N	LOGAN, UT 84321-3821
BROCK & JESSICA BOULTER	PO BOX 58	COKEVILLE, WY 83114-0058
BROOKSIDE DEVELOPMENT LLC	552 N 200 E	SMITHFIELD, UT 84335-1552
BROOKSIDE MEADOWS INVESTORS LLC	103 QUAIL HOLLOW RD	LOGAN, UT 84321-6750
BRUCE JAY & CHARLENE E CO TRS SPETH	627 N 150 W	LOGAN, UT 84321-3217
BRUCE N & CAROLYN D TRS LEISHMAN	586 E 170 S	LOGAN, UT 84321-5371
BRUCE NIEDERHAUSER	560 E 1000 N	LOGAN, UT 84321-2408
BRYAN & KATHY HURST	35 OLD HAUL RD	CENTERVILLE, UT 84014-1007
BRYAN CHANCE WOODWARD	1079 N 200 W APT #3	LOGAN, UT 84341-2587
BRYCE GREENHALGH	781 N 300 E	LOGAN, UT 84321-3319
BRYCE M & TAYLOR RASMUSSEN	752 E 1200 N	LOGAN, UT 84341-2531
BUCHANAN RENTALS LLC	PO BOX 117	RIVERSIDE, UT 84334-0117
BULLEN FAMILY ENTERPRISES LLC	1201 E WILMINGTON AVE STE 115	SALT LAKE CITY, UT 84106-3774
BURCH AND BURNS LLC	PO BOX 294	LOGAN, UT 84323-0294

C H CHAMPLIN LLC	PO BOX 6221	NORTH LOGAN, UT 84341-6221
C REED HANSEN PROPERTIES LC	1625 E 1140 N	LOGAN, UT 84341-3017
C W & J B BULLEN FAMILY LTD PTSHP	855 W BROAD ST STE 300	BOISE, ID 83702-7154
CACHE COUNTY CORP	179 N MAIN ST	LOGAN, UT 84321-4527
CACHE COUNTY SCHOOL DISTRICT THE	84 E 2400 N	NORTH LOGAN, UT 84341-2902
CACHE STORAGE PARTNERS LLC	182 S 1950 E	LAYTON, UT 84040-3136
CACHE VALLEY GENERAL CONTRACTORS INC	1065 E 100 N	LOGAN, UT 84321-4873
CACHE VALLEY REALTY LLC	150 GREAT NECK RD STE 304	GREAT NECK, NY 11021-3309
CACHE VALLEY SPECIALTY HOSPITAL PROPERTIES LTD	112 N MAIN ST	LOGAN, UT 84321-4526
CACHE VALLEY TRANSIT DISTRICT	754 W 600 N	LOGAN, UT 84321-7825
CALEB & KATHRYN THIEME	2005 N 500 E	NORTH LOGAN, UT 84341-8710
CAMERON MILES & TRINA MARIE STEVENSON	195 W 1190 N	LOGAN, UT 84341-2293
CAMERON T JENSEN	40 W 5878 S	MURRAY, UT 84107-5956
CAMILLE S ZAHMEL	636 N 200 W	LOGAN, UT 84321-3205
CANARDS LLC	1780 E MOUNTAIN HOME RD	COVE, UT 84320-2121
CARLOS F & JEANINE B TRS ANDERSEN	2085 N 600 E	NORTH LOGAN, UT 84341-1779
CARMA LEE TR JENSEN	741 E 2200 N	NORTH LOGAN, UT 84341-1818
CAROL A ROSENTHAL	263 BOULEVARD	LOGAN, UT 84321-4713
CAROL, SUC TR GWILLIAM	1979 N 500 E	NORTH LOGAN, UT 84341-8709
CARRIE JO COBB	2127 E WALTON AVE	SPOKANE, WA 99207-4467
CASA DE JONES LLC	11188 S BLACK HAWK DR	SOUTH JORDAN, UT 84095-5683
CASEY & RACHEL ANDERSON	775 E 2200 N	NORTH LOGAN, UT 84341-1818
CC RANCH FAMILY LLC	4014 W 2600 N	BENSON, UT 84335-2524
CCW EXPRESS & PREMIER DETAIL LLC	260 E 1400 N STE B	LOGAN, UT 84341-3147
CEDAR CREEK #1 HOMEOWNERS ASSOC INC	2723 S HIGHWAY 89 STE 1	WELLSVILLE, UT 84339-9826
CEDAR SPRINGS ENTERPRISES INC	1780 E 2500 N	NORTH LOGAN, UT 84341-1633
CESAR E HERNANDEZ LOPEZ	755 E 2200 N	NORTH LOGAN, UT 84341-1818
CHAD E MOULTON	155 W 800 N	LOGAN, UT 84321-3215
CHARLA MONDS	525 N 200 W	LOGAN, UT 84321-3819
CHARLES HOWARD BENNETT	1032 N 200 E	LOGAN, UT 84341-2345
CHARLES L GODFREY	1930 N 480 E	NORTH LOGAN, UT 84341-1754
CHARLES R DAVIS & MARY K DAVIS REVOCABLE TRUST	654 E TURTLE POINT CIR	IVINS, UT 84738-6774
CHERI AND JULI LLC	695 E 2200 N	NORTH LOGAN, UT 84341-1816
CHRISTIANE WHIPPLE	374 N 200 E	LOGAN, UT 84321-4011
CHRISTOPHER L & KELLIE SIMPSON	389 SHERIDAN CIR	NIBLEY, UT 84321-7646
CHRISTOPHER W SANDS	374 W 100 S	LOGAN, UT 84321-4410
CJC LOGAN LLC	278 MOUNTAIN WAY DR	OREM, UT 84058-5227
CJR PROPERTIES LLC	3920 W 4000 S	WELLSVILLE, UT 84339-9326
CLAIR H & MARILYN P GRIFFIN	630 N 200 E	LOGAN, UT 84321-3304
CLAY T ESSIG	170 RIVERSIDE DR	LOGAN, UT 84321-4977
CLYDE & SHARLENE, TRS CHATTERTON	264 LAURALIN DR	LOGAN, UT 84321-4344
CODY ARCHIBALD	175 W 600 N	LOGAN, UT 84321-3239
CODY L & WHITNEY A PETTERBORG	172 MEADOW CIR	LOGAN, UT 84321-5095
CODY W FAERBER	2545 S 1200 W	PERRY, UT 84302-4443
COLE W CHECKETTS	649 SOUTHWEST ST	LOGAN, UT 84321-5431
COLONIAL VILLAGE NORTH APARTMENTS LLC	103 N QUAIL HOLLOW RD	LOGAN, UT 84321-6750
COLT & CARLIE FEINAUER	1149 WASATCH DR	LOGAN, UT 84341-2317
CONNIE MIHALEVICH	1704 DELTA PL	JEFFERSON CTY, MO 65109-1287
CORNER PROPERTY LC	4000 BROWNS CANYON RD	PEOA, UT 84061-9710
CORP PRESIDING BISHOP LDS	50 E NORTH TEMPLE RM 1205	SALT LAKE CITY, UT 84150-9001
CORT & GINA M CHRISTENSEN	1999 N 500 E	NORTH LOGAN, UT 84341-8709
COURTNEY K & PAMELA M LUNDGREN	983 SUMAC DR	LOGAN, UT 84321-4811
CRAIG D WALKER	1471 MOUNTAIN RD	LOGAN, UT 84321-6736
CREEKSIDE APARTMENTS OF LOGAN LLC	5373 W VENETIA ST	HERRIMAN, UT 84096-4668
CROOKSTON PROPERTIES LC	PO BOX 63	HYRUM, UT 84319-0063
CVSHG LLC	95 N 800 W	HYDE PARK, UT 84318-4084
DAISYEWOK PROPERTIES 3 LLC	20 PAYDAY DR	PARK CITY, UT 84060-6701
DAKOTA JOSEPH MAY	80 S 300 E	LOGAN, UT 84321-4706
DALE TR WAGNER	1080 N 250 W # 1	LOGAN, UT 84341-2250
DANIEL & DANIELLE WALKER	661 CANYON RD	LOGAN, UT 84321-4240
DANIEL B RIRIE	12565 N 3400 W	DEWEYVILLE, UT 84309-9717

DANIEL E DRAKE	1856 W 7400 S	WEST JORDAN, UT 84084-3320
DANIEL LINTON BRACKNER	1289 N 400 E APT 1	LOGAN, UT 84341-2365
DANIEL SETH TR KELLY	467 BOULEVARD	LOGAN, UT 84321-4210
DANIEL T & DAWN M DROST	281 BOULEVARD	LOGAN, UT 84321-4713
DARON C HENRIE	PO BOX 577	HYDE PARK, UT 84318-0577
DARRELL & DEBBIE ROBISON	451 N 200 W	LOGAN, UT 84321-3813
DARRELL & DEBORAH SCHOW JOHNSON	1427 COMPTON RD	FARMINGTON, UT 84025-3927
DARWIN L & JOANNE SORENSEN	750 E 2200 N	NORTH LOGAN, UT 84341-1819
DARYL I & JOAN M TRS DUFFIN	485 BRINGHURST DR	PROVIDENCE, UT 84332-9486
DAVE BLAUER	943 N 200 W	LOGAN, UT 84321-3221
DAVID & JULIE NELSON FAMILY TRUST	372 N 300 W	LOGAN, UT 84321-3846
DAVID E & CELESTE M COLTON	315 E ELM ST	WHEATON, IL 60189-6586
DAVID E & SHERYL S TRS BESSINGER	1077 FOX FARM RD	LOGAN, UT 84321-4805
DAVID F TR HART	2049 N 950 E	NORTH LOGAN, UT 84341-1813
DAVID H & LYNN J VASQUEZ	387 RIDGEVIEW DR	PLEASANT HILL, CA 94523-1025
DAVID HENDERSON	438 S 780 W	LOGAN, UT 84321-5086
DAVID JAMES & DECHALENE KIRKMAN	PO BOX 125	RICHMOND, UT 84333-0125
DAVID L TR BUIST	600 E 200 S	LOGAN, UT 84321-5311
DAVID M & SHERYL G ANDERSON	2217 N 800 E	NORTH LOGAN, UT 84341-1803
DAVID ROSENTHAL	248 SAN JOSE AVE APT 1	SAN FRANCISCO, CA 94110-3752
DAVID S BROWN	26 SNOWSHOE TRL	PINEDALE, WY 82941-9008
DAVIS FAMILY PROPERTIES LLC	PO BOX 218	MENDON, UT 84325-0218
DEAN BYRNE LIVING TRUST	1740 N 400 E	NORTH LOGAN, UT 84341-1926
DEAN W & LUANN W TRS QUAYLE	1812 N 340 W	LOGAN, UT 84341-7102
DEBBIE A LANGE	36 S 300 E	LOGAN, UT 84321-4706
DEBBIE WOYTKO	233 N 200 E	LOGAN, UT 84321-4003
DECADE PROPERTIES LLC	335 S 250 W	PROVIDENCE, UT 84332-9314
DEE B & REGENE K TRS ISRAELSEN	2164 1/2 N 800 E	NORTH LOGAN, UT 84341-1802
DENNIS C TR SHUPE	PO BOX 342	HYDE PARK, UT 84318-0342
DENNIS L & LORI B WOOD	247 LAURALIN DR	LOGAN, UT 84321-4342
DESSA & REX H TRS WADE	1816 N 1000 E	NORTH LOGAN, UT 84341-1910
DEVAN & ELIZABETH BANKS	336 N 200 E APT 1	LOGAN, UT 84321-3008
DEVONNA U TR RINDLISBACHER	22 MOUNTAIN VIEW CIR	PROVIDENCE, UT 84332-9209
DIANE TR HERMAN	681 N 150 W	LOGAN, UT 84321-3217
DIXON & GENE THOMSON PROPERTIES LLC	1710 E 1220 N	LOGAN, UT 84341-3042
DMKIMBALL LLC	132 W PIERPONT AVE	SALT LAKE CITY, UT 84101-1903
DON W & LINDA S TR CALL	3098 S TETON DR	SALT LAKE CITY, UT 84109-2329
DONALD D & WILMA L TRS KVARFORDT	957 SUMAC DR	LOGAN, UT 84321-4811
DOROTHY P BILLS	707 E 2200 N	NORTH LOGAN, UT 84341-1818
DOUBLE J FARMING LLC	1034 RSI DR STE 130	LOGAN, UT 84321-2208
DOUGLAS & RHONDA ROOS	293 LAURALIN DR	LOGAN, UT 84321-4342
DUANE E & LEISA J TRS BLACK	864 N 300 E	LOGAN, UT 84321-3321
DUKES C STORES LLC	350 E 2200 N	NORTH LOGAN, UT 84341-1865
EARL B & GAYLIE S TRS SWENSON	470 W 990 S	BRIGHAM CITY, UT 84302-3066
EARL LEROY & JEAN ANN TRS SULLIVAN	283 E 600 N	LOGAN, UT 84321-3311
EDGAR ALATORRE	1018 N 250 W	LOGAN, UT 84341-2250
EDITH DELONE SUMMERS TR RHODES	15295 N 4400 W	GARLAND, UT 84312-9504
EDWARD & MICKEY RICKS REVOCABLE FAMILY TRUST	2400 S 2400 W	WELLSVILLE, UT 84339-9628
EDWARD ASH	PO BOX 145	MENDON, UT 84325-0145
EFRAIN PEREZ	3639 W 4000 S	WEST HAVEN, UT 84401-8810
EKS PROPERTIES LLC	185 E 3850 S	NIBLEY, UT 84321-7603
ELIZABETH A BOOTON	1007 SUMAC DR	LOGAN, UT 84321-4813
ELIZABETH A PEDRAM	304 MEADOW CIR	LOGAN, UT 84321-5097
ELIZABETH L GUANUNA	540 N 1420 E	LOGAN, UT 84321-4372
ELMO D & BARBARA N KROGUE	2129 N 950 E	NORTH LOGAN, UT 84341-1852
EMILY & DAVID WEDDLE	215 W 1330 N	LOGAN, UT 84341-2289
EMILY DAWN & BRYAN SCOTT EZOLA	621 N 600 E	LOGAN, UT 84321-3406
EMILY E & BRET I LECKIE	2065 N 950 E	NORTH LOGAN, UT 84341-1813
EQUITY TRUST COMPANY, CUSTODIAN FBO	2173 S 5900 W	MENDON, UT 84325-9740
ERALTHANACE LLC	PO BOX 577	HYDE PARK, UT 84318-0577
ERIC & GINA E NELSON	1897 S WINDSTAR PL	BOISE, ID 83712-5007

ERIC B & ERIN J JENSEN	960 E 320 N	LOGAN, UT 84321-4378
ERIC DODSON	1645 E 2450 N	NORTH LOGAN, UT 84341-1654
ERIC NEWELL	515 FOXRIDGE DR	PROVIDENCE, UT 84332-9675
ERIC R JR & AMBER T LARSEN	280 E 700 N	LOGAN, UT 84321-3326
ERIK NEILSON	330 LAURALIN DR	LOGAN, UT 84321-4362
ERNEST BRETT & AMY A HORSLEY	707 E 1150 N	LOGAN, UT 84341-2546
ERNESTINE PORTER	4509 NORMA JEAN LN	N LAS VEGAS, NV 89031-2225
EUGENE H TR WASHINGTON	566 E 600 N	LOGAN, UT 84321-3412
F GENE & CAROLYN TRS BUTTERFIELD	880 E 2100 N	NORTH LOGAN, UT 84341-1848
FAST FORWARD OF UTAH INC	2185 S 3600 W	WEST VALLEY CITY, UT 84119-1121
FCPT HOLDINGS LLC	591 REDWOOD HWY FRONTAGE RD STE 3215	MILL VALLEY, CA 94941-6006
FISHER HOLDINGS LLC	2175 N MAIN ST	NORTH LOGAN, UT 84341-1710
FJB LOGAN COMMERCIAL LLC	3614 S 450 W	NIBLEY, UT 84321-5818
FLATHEAD LAKE LLC	135 BROOKWOOD RD	WOODSIDE, CA 94062-2302
FLOSS PROPERTIES LLC	1750 N 1000 E	NORTH LOGAN, UT 84341-1909
FLUCKIGER PROPERTIES LLC	571 N 1420 E	LOGAN, UT 84321-4371
FOUR SEASONS APARTMENT HOLDINGS LLC	595 S RIVERWOODS PKWY STE 400	LOGAN, UT 84321-6845
FRANCES BHUSHAN	278 E 1200 N	LOGAN, UT 84341-2328
FRANCISCO & MA DE LOS ANGELES LOPEZ	2572 N 370 E	NORTH LOGAN, UT 84341-1575
FRANCISCO HERNANDEZ-QUINTERO	796 E 2200 N	NORTH LOGAN, UT 84341-1819
FRANK CLARK & SHARON MAE SALISBURY	671 E 2160 N	NORTH LOGAN, UT 84341-1836
FRATERNAL ORDER OF EAGLES #3114	170 W 900 N	LOGAN, UT 84321-3252
G & R FAMILY LLC	94 S MAIN ST STE A	LOGAN, UT 84321-5096
GARTH LEE GNEHM	1115 LAMPLIGHTER DR	LOGAN, UT 84321-4912
GARTH LEE GNEHM REVOCABLE TRUST	390 W 2500 N	NORTH LOGAN, UT 84341-1734
GARTH RICHARD & DEBRA ANN TRS THORNLEY	602 N 1420 E	LOGAN, UT 84321-4372
GARY & LUDEAN PARKIN	421 N 1100 E	HYDE PARK, UT 84318-3903
GARY A POORE	581 E 600 N APT A	LOGAN, UT 84321-3411
GARY HILLYARD RENTALS LLC	1744 N 1700 E	NORTH LOGAN, UT 84341-2176
GARY R & KRISTA THUNELL FAMILY TRUST	260 E 500 N	LOGAN, UT 84321-4129
GASPAR C & SOCORRO P VASQUEZ	541 N 200 W	LOGAN, UT 84321-3819
GDS CORPORATION	351 W 900 N	SPRINGVILLE, UT 84663-1099
GEA PROPERTIES LLC	273 N 1570 E	LOGAN, UT 84321-6730
GENEVA ROCK PRODUCTS INC	PO BOX 1955	OREM, UT 84059-1955
GENIE A & TRAVIS DAVID HANSON	356 E 200 S	LOGAN, UT 84321-5306
GEORGE H & HELEN A CHAMP	14 TERRACE PL	LOGAN, UT 84321-4286
GEORGE HONEY	PO BOX 362	PROVIDENCE, UT 84332-0362
GEORGIANA MARIE BANELLIS	19 E 3700 S	NIBLEY, UT 84321-6333
GEORGINA C NEEDHAM	7430 S HARRISON WAY	CENTENNIAL, CO 80122-2213
GLACIER BANK	49 COMMONS LOOP	KALISPELL, MT 59901-2679
GLEN A & RUTH T TRS ISRAELSEN	851 E 2200 N	NORTH LOGAN, UT 84341-1820
GLEN L & DONNA H COBIA	1955 CANYON RIDGE DR	NORTH LOGAN, UT 84341-8308
GLEN M & SANDRA S TRS NIELSON	368 LAURALIN DR	LOGAN, UT 84321-4362
GLENWOOD APTS LLC	977 SUNSET RDG	LOGAN, UT 84321-4967
GOLDENWEST FEDERAL CREDIT UNION	5025 ADAMS AVE	OGDEN, UT 84403-4102
GORDON S JR, SUC TR WOOD	1569 E 1580 N	LOGAN, UT 84341-2984
GORDON TR HINE	780 N 250 E	LOGAN, UT 84321-3345
GOSSNER FOODS INC	PO BOX 3247	LOGAN, UT 84323-3247
GRAHAM & AMBER BELAND	710 E 1150 N	LOGAN, UT 84341-2546
GRANT W & AMARYLLIS B TRS MOSER	40 N SATSUMA DR	PROVIDENCE, UT 84332-9639
GREGERSEN LLC	1265 PARKWAY DR STE B	BLACKFOOT, ID 83221-1683
GREGORY A & JANET H CO-TRS FORBUSH	2035 N 950 E	NORTH LOGAN, UT 84341-1813
GREGORY ANDERSON	273 N 1570 E	LOGAN, UT 84321-6730
GREGORY CRANE	483 BOULEVARD	LOGAN, UT 84321-4210
GUADALUPE & CAORY FLORES	1257 MIRAMAR WALK	OXNARD, CA 93035-2621
GUY LEWIS & ROSALYN WHIPPLE HAMPTON	191 E 100 N	LOGAN, UT 84321-4663
GWYLLUM & BETH BLASER REVOCABLE TRUST	PO BOX 6484	NORTH LOGAN, UT 84341-6484
HAI LOGAN GYM LLC	PO BOX 3309	LOGAN, UT 84323-3309
HAPI LLC	366 W 450 S	PROVIDENCE, UT 84332-9858
HARP COM LLC	390 E 700 N	TREMONTON, UT 84337-1036
HARRY CARAY LLC (GROUND LESSEE)	2733 E PARLEYS WAY STE 300	SALT LAKE CITY, UT 84109-1661

HART ACRES LLC	3880 N HIGHWAY 91	HYDE PARK, UT 84318-4104
HARTFORD PARK HOMEOWNERS ASSN	95 W 100 S STE 389	LOGAN, UT 84321-5839
HB 224 EAST LLC	28 N 200 W	WELLSVILLE, UT 84339-9797
HB 275E LLC	399 N MAIN ST STE 300	LOGAN, UT 84321-3993
HEBER J & JOAN F TRS LUNDBERG	231 N 500 W	LOGAN, UT 84321-3705
HECTOR RODRIGUEZ	1167 W 3200 S	NIBLEY, UT 84321-6386
HELEN RENEE TR LABEAU	309 LAURALIN DR	LOGAN, UT 84321-4362
HERITAGE LAND HOLDINGS LLC	470 N 2450 W	TREMONTON, UT 84337-6743
HERM`S INN HOLDINGS LLC	PO BOX 405	LOGAN, UT 84323-0405
HOLT FAMILY TRUST AGREEMENT	1952 N 480 E	NORTH LOGAN, UT 84341-1754
HOUSLEY PROPERTIES LLC	11432 N 2300 E	RICHMOND, UT 84333-1798
HOWARD E MCKEE	1068 N 250 W	LOGAN, UT 84341-2250
HOWARD M DEER	76 S 300 E	LOGAN, UT 84321-4706
HUIMIN ZHOU	56 WINDING RIDGE RD	WHITE PLAINS, NY 10603-2850
HYDE PARK CITY	PO BOX 489	HYDE PARK, UT 84318-0489
I RICHARD & KATHLEEN O TRS JOHNSON	1035 SUMAC DR	LOGAN, UT 84321-4813
IC1 LOGAN LLC	PO BOX 17397	HOLLADAY, UT 84117-0397
IGLESIA MONTE HOREB INC	180 W 1000 N	LOGAN, UT 84321-0000
IHC HOSPITALS INC CORP	PO BOX 3390	SALT LAKE CITY, UT 84110-3390
ILONA TR JAPPINEN	999 SUMAC DR	LOGAN, UT 84321-4811
INSPIRING MEMORIES LLC	875 W HIGHWAY 101	HYRUM, UT 84319-1043
INTERMOUNTAIN FARMERS ASSOC	PO BOX 30168	SALT LAKE CITY, UT 84130-0168
ISLAND INVESTMENT PROPERTIES LLC	374 W 100 S	LOGAN, UT 84321-4410
J & B THOMPSON PROPERTIES LLC	6274 SPRING CREEK LN	MTN GREEN, UT 84050-2600
J NICHOLLS JR EASTMOND	815 CANYON RD	LOGAN, UT 84321-4318
J&J BUNCH LLC	1961 COMPTON RD	FARMINGTON, UT 84025-3928
JABAA LLC	40 W CACHE VALLEY BLVD STE 9A	LOGAN, UT 84341-8475
JACKIE CHRISTENSEN	336 W 200 S	LOGAN, UT 84321-5102
JACOB F STEWART	1835 N 2050 E	NORTH LOGAN, UT 84341-6752
JAKOB T DUFFIN	35 CRAYON CT	LOGAN, UT 84321-5427
JAMES A & KELLY HARRIS GRAHAM	892 N 300 E	LOGAN, UT 84321-3321
JAMES C VANDYGRIFF	50 S 300 E	LOGAN, UT 84321-4706
JAMES E & SHARON BLACK FAMILY TRUST	1962 N 480 E	NORTH LOGAN, UT 84341-1754
JAMES E SANDERS	357 BOULEVARD	LOGAN, UT 84321-4722
JAMES EDWIN & JANIE CAROL BAME	1180 N 730 E	LOGAN, UT 84341-2545
JAMES GEIER & CARLA ZAMBRENO FAMILY TRUST	14 S 300 E	LOGAN, UT 84321-4706
JAMES K WHITTEKER & GAYLE P WHITTEKER FAMILY TRUST	694 E 1150 N	LOGAN, UT 84341-2546
JAMES P TR WARNER	PO BOX 4892	LOGAN, UT 84323-4892
JAMES TR LAUB	1066 CANYON RD	LOGAN, UT 84321-4381
JAMES TR LOUGHLIN	6 TERRACE PL	LOGAN, UT 84321-4286
JAMES W , TR SKABELUND	1164 MOUNTAIN RD	LOGAN, UT 84321-4915
JAN TR BENSON	530 N 1420 E	LOGAN, UT 84321-4372
JANEE S WALKER FAMILY TRUST	977 SUNSET RDG	LOGAN, UT 84321-4967
JANET WAI CHING LEUNG	2748 E CANYON CREST DR	SPANISH FORK, UT 84660-9328
JANIS R TR CROOKSTON	875 E 2100 N	NORTH LOGAN, UT 84341-1832
JARROD DON LIKES	594 S 400 E	RIVER HEIGHTS, UT 84321-5504
JARROD MAU	168 MEADOW CIR	LOGAN, UT 84321-5095
JASON MILLER	566 W 1330 N	LOGAN, UT 84341-2258
JASON WELLS CHRISTENSEN	44 S 1100 E	SMITHFIELD, UT 84335-6726
JATH PROPERTIES LLC	1030 WINDSOR DR	RIVER HEIGHTS, UT 84321-5670
JAY C WAMSLEY	1920 N 480 E	NORTH LOGAN, UT 84341-1754
JAY D TR SCHIFFMAN	9123 S PARAKEET DR	SANDY, UT 84093-2849
JDNSP LLC	95 N 800 W	HYDE PARK, UT 84318-4084
JEANNINE MAUCH & CHARLES D HUENEMANN	596 N 1420 E	LOGAN, UT 84321-4372
JEFF & SHELLEY COMPTON	568 E 2000 N	NORTH LOGAN, UT 84341-8704
JEFFERY & JANIS LEE REVOCABLE TRUST	1030 E 2900 N	NORTH LOGAN, UT 84341-5707
JEFFERY R & BETTY JEAN LEISHMAN	PO BOX 3245	LOGAN, UT 84323-3245
JEFFREY & JENNIFER COURTER	477 E 1800 N	NORTH LOGAN, UT 84341-1731
JEFFREY M & LAURA W HUFFMAN	815 E 2200 N	NORTH LOGAN, UT 84341-1820
JEFFREY WILLIAMSON	PO BOX 6131	NORTH LOGAN, UT 84341-6131
JENNIFER BAIR	790 N 250 E	LOGAN, UT 84321-3345

JENNIFER J TR SMITH	764 N 200 W	LOGAN, UT 84321-3207
JENNIFER L MCGAUGHEY	553 N 600 E	LOGAN, UT 84321-4229
JEREMY T & LESLIE A DRAKE	147 E 200 S	SMITHFIELD, UT 84335-1607
JERON K & REBECCA LARSEN	748 E 1200 N	LOGAN, UT 84341-2531
JESSE & DANAE ROCK FAMILY REVOCABLE TRUST	136 S 100 W	BRIGHAM CITY, UT 84302-2543
JIM C VANDYGRIFF	50 S 300 E	LOGAN, UT 84321-4706
JMO PROPERTIES LLC	3490 S 3100 W	WELLSVILLE, UT 84339-9526
JOAN A BEVERIDGE	20 S 300 E	LOGAN, UT 84321-4706
JOAN E PAYANT	495 N 200 W	LOGAN, UT 84321-3813
JOAN M TR CARTWRIGHT	900 E 2290 N	NORTH LOGAN, UT 84341-1821
JODDY S & RACHELLE B TRS BODRERO	305 W 400 N	LOGAN, UT 84321-3817
JODY L & BILLIE TRS REESE	467 N 200 W	LOGAN, UT 84321-3813
JOEL & REYNA RODRIGUEZ	348 CEDAR RIDGE DR	HYDE PARK, UT 84318-3137
JOHN & KAREN CARTER	90 PINEWOOD DR	LOGAN, UT 84321-4700
JOHN & MADISON M SCHMIDT	660 E 2200 N	NORTH LOGAN, UT 84341-1817
JOHN A TR MCREYNOLDS	655 CANYON RD	LOGAN, UT 84321-4240
JOHN ANTHONY SHIVIK JR LIVING TRUST	447 BOULEVARD	LOGAN, UT 84321-3020
JOHN D & KATHLEEN M TRS COPENHAVER	362 LAURALIN DR	LOGAN, UT 84321-4362
JOHN D, TR MICHAELSEN	1925 N 1000 E	NORTH LOGAN, UT 84341-2001
JOHN E & JACKI L SINGER	1688 N 1000 E	NORTH LOGAN, UT 84341-1907
JOHN E PETERSON	1079 N 200 W APT 4	LOGAN, UT 84341-2587
JOHN L & DIANE E TIPPETTS	1325 E 3250 N	NORTH LOGAN, UT 84341-1658
JOHN RICHARD MCVEY	2124 N 490 E	NORTH LOGAN, UT 84341-1889
JOHN W & MARIE H SHERVAIS	379 BOULEVARD	LOGAN, UT 84321-4722
JOHN WHORTON & OREL KAY TR ALLEN	2121 N 950 E	NORTH LOGAN, UT 84341-1852
JOHNNIE ROSSER	260 S 300 E	PROVIDENCE, UT 84332-9656
JOHNSON FOUR PLEX LLC	1648 N 1770 E	LOGAN, UT 84341-2178
JON Y & LYNNETTE N TRS TAKEMOTO	1668 N 1000 E	NORTH LOGAN, UT 84341-1907
JONI B TR AXTELL	80 CONIFER PL	LOGAN, UT 84321-6700
JOSE COLLADO	287 EL MEDIO ST	VENTURA, CA 93001-1727
JOSE GUADALUPE RODRIGUEZ OLVERA	675 SOUTHWEST ST	LOGAN, UT 84321-5431
JOSEPH JACOBS	310 E 1200 N	LOGAN, UT 84341-2316
JOSEPH LONGHURST	349 N 970 E	LOGAN, UT 84321-4368
JOSEPH R SORENSON LIVING TRUST	2 TERRACE PL	LOGAN, UT 84321-4286
JOSH PARISH	645 N 300 E	LOGAN, UT 84321-3305
JOSHUA K PEARSON	276 E 1200 N	LOGAN, UT 84341-2328
JOSHUA L & LARA N MANGUM	2182 N 800 E	NORTH LOGAN, UT 84341-1800
JOZANNE SALAS	160 W LUCY AVE	SALT LAKE CITY, UT 84101-3107
JP LAWRENCE LAND & BUILDING LLC	1072 RSI DR	LOGAN, UT 84321-2201
JSJ PROPERTIES LLC	PO BOX 455	FARMINGTON, UT 84025-0455
JSRW PROPERTIES LLC	578 E 2000 N	NORTH LOGAN, UT 84341-8704
JUAN MORENO MARTINEZ	332 MEADOW CIR	LOGAN, UT 84321-5097
JUDITH ANNJANETTE & DAVID JENSON	318 CANYON RD	LOGAN, UT 84321-4715
JUSTIN & AMANDA ALLEN	297 E 870 N	LOGAN, UT 84321-3333
JUSTIN G BARKER	661 N 300 E	LOGAN, UT 84321-3305
JUSTIN KOHLER	1010 CANYON RD	LOGAN, UT 84321-4323
JUSTIN MATTHEW LAUB	1993 N 500 E	NORTH LOGAN, UT 84341-8709
JUVEN A HERNANDEZ	684 N 200 W	LOGAN, UT 84321-3205
K & B KENDALL ENTERPRISES LLC	749 N 150 W	LOGAN, UT 84321-3219
K&K STERLING TRUST	1750 N 1000 E	NORTH LOGAN, UT 84341-1909
KAMBR LLC	PO BOX 261	PROVIDENCE, UT 84332-0261
KANDEE J & JOHN T THOMPSON	279 E 600 N	LOGAN, UT 84321-3311
KANDI L PETERSEN	3765 W 3000 N	BENSON, UT 84335-9780
KARLEE RACHELLE THOMSEN	396 MEADOW CIR	LOGAN, UT 84321-5097
KARLEEN TANSOCK	346 N 970 E	LOGAN, UT 84321-4369
KATHARINE N BABCOCK	988 CANYON RD	LOGAN, UT 84321-4323
KATHERINE K TR NOORDA	1630 E 2450 S UNIT 72	ST GEORGE, UT 84790-6996
KAY H & TAMRA W ASAY	1944 N 480 E	NORTH LOGAN, UT 84341-1754
KAY W TR SORENSON	2 TERRACE PL	LOGAN, UT 84321-4286
KAYLA MELISSA HYMAS	1069 N 200 W	LOGAN, UT 84341-2201
KAYLOR PIERCE	PO BOX 337	HYDE PARK, UT 84318-0337

KEITH & VICKI ANN YEATES	1151 WASATCH DR	LOGAN, UT 84341-2317
KEITH R & PATTI WALKER	977 SUNSET RDG	LOGAN, UT 84321-4967
KENNETH C & LUCY H GIBBONS	PO BOX 74	MENDON, UT 84325-0074
KENNITA S TR THATCHER	1770 N 1000 E	NORTH LOGAN, UT 84341-1909
KENT D MERRILL	1359 BOX ELDER CIR	LOGAN, UT 84341-2865
KEVEN & REBECCA KENDALL FAMILY TRUST	749 N 150 W	LOGAN, UT 84321-3219
KEVIN & GAE MURRAY	676 E 2200 N	NORTH LOGAN, UT 84341-1817
KEVIN & JULIANNE DAVENPORT	2043 N 500 E	NORTH LOGAN, UT 84341-8710
KEVIN GERALD DUERSCH	757 N 600 E	LOGAN, UT 84321-3421
KEVIN JAMES & JULIE ANN TRS CONNORS	687 CANYON RD	LOGAN, UT 84321-4240
KEVIN S & NEDRA, TRS MOORE	991 SUMAC DR	LOGAN, UT 84321-4811
KIMANDER PROPERTIES LLC	265 E 200 S	LOGAN, UT 84321-5303
KIRK PAUL WILLIAMSON II	424 S 780 W	LOGAN, UT 84321-5086
KONA ALII LLC	112 N MAIN ST	LOGAN, UT 84321-4526
KORENE BROADHURST	1061 FOX FARM RD	LOGAN, UT 84321-4805
KRISTI SPAULDING	150 N 500 E	LOGAN, UT 84321-4724
KRISTY LYNN RAY	374 N 970 E	LOGAN, UT 84321-4369
KSF 686 LLC	1546 E 1425 N	LOGAN, UT 84341-2953
KUMEN & BARBARA TRS ELLSWORTH	2143 N 950 E	NORTH LOGAN, UT 84341-1852
KYLE LIVINGSTON	980 CANYON RD	LOGAN, UT 84321-4323
KYRA & TYLER CLARK-WOLF	962 CANYON RD	LOGAN, UT 84321-4321
L&A HOMES LLC	12858 MEADOW RIDGE DR	SHAWNEE, OK 74804-2503
LADELL HOTH FAMILY TRUST	1992 N 480 E	NORTH LOGAN, UT 84341-1754
LANCE P & LUANN E NIELSON	295 E 700 N	LOGAN, UT 84321-3325
LARA N & JOSHUA L MANGUM	2182 N 800 E	NORTH LOGAN, UT 84341-1800
LARRY J & MARY TRS FALSLEV	3320 W 3800 N	BENSON, UT 84335-9607
LAUB FAMILY ASSOCIATES LTD	PO BOX 405	LOGAN, UT 84323-0405
LAURA & JOSEPH CHAMBERLAIN	257 E 500 N	LOGAN, UT 84321-4128
LAURALIN LLC	181 BOYNTON RD	LAYTON, UT 84040-3153
LAUREN M JOHNSON	648 N 200 W	LOGAN, UT 84321-3205
LAURI W MERRILL	238 W 500 N	LOGAN, UT 84321-3822
LAVERE HENRY TR BARKER	730 E 100 N	LOGAN, UT 84321-4738
LAWRENCE P & JENNIFER J EMERY	PO BOX 702	PROVIDENCE, UT 84332-0702
LAZY EIGHT LAND AND LIVESTOCK PARTNERSHIP	PO BOX 786	PARK VALLEY, UT 84329-0786
LC ALDER RANCH LLC	2045 S OLD HIGHWAY 191	MALAD CITY, ID 83252-6563
LEE A & H JANET TRS BIGELOW	661 N 150 W	LOGAN, UT 84321-3217
LEE STEVEN & CLAUDIA SIMAS CO TRS BRILLIANT	363 N 970 E	LOGAN, UT 84321-4368
LEGACY APARTMENT HOLDINGS LLC	PO BOX 466	LOGAN, UT 84323-0466
LESLIE R & FREDDY R HERNANDEZ	487 N 200 W	LOGAN, UT 84321-3813
LEWISTON STATE BANK	PO BOX 307	AMERICAN FORK, UT 84003-0307
LILA TR LEBARON	9206 S 700 E UNIT 227	SANDY, UT 84070-6262
LILLIAN F KAWAR	1933 N 1000 E	NORTH LOGAN, UT 84341-2001
LINCOLN RIDGE PROPERTIES LLC	1060 N 1600 E	LOGAN, UT 84341-3044
LINDA CUTLER IRREVOCABLE TRUST	10 BROOKSIDE PL	LOGAN, UT 84321-4132
LINDSEY FAMILY HOLDINGS LLC	280 E NORTH DAM RD	MANTUA, UT 84324-4377
LINDSEY J TR STEVENS	920 E 2400 N	NORTH LOGAN, UT 84341-3055
LISA A FRALEIGH	4 TERRACE PL	LOGAN, UT 84321-4286
LISA A TR STERN	19234 LINNET ST	TARZANA, CA 91356-3116
LOGAN BOARD OF EDUCATION	101 W CENTER ST	LOGAN, UT 84321-4520
LOGAN CACHE AIRPORT AUTHORITY	179 N MAIN ST	LOGAN, UT 84321-4527
LOGAN CITY	PO BOX 527	LOGAN, UT 84323-0527
LOGAN HOUSE ASSISTED LIVING LC	1018 W ATHERTON DR	TAYLORSVILLE, UT 84123-3470
LOGAN IRRIGATION & MANUFACTURING	1007 SUMAC DR	LOGAN, UT 84321-4813
LOGAN LAND COMPANY LLC	1236 E 2750 N	NORTH LOGAN, UT 84341-1655
LOGAN LANDHOLDINGS LLC	PO BOX 17346	SALT LAKE CITY, UT 84117-0346
LOGAN-CACHE AIRPORT AUTHORITY	199 N MAIN ST	LOGAN, UT 84321-4525
LONNIE C & MARIANN MARCHANT	PO BOX 564	OAKLEY, UT 84055-0564
LOREN R & MARY T TRS ANDERSON	1053 FOX FARM RD	LOGAN, UT 84321-4805
LOUISE ROBERTINE, TR MORENO-ZOOK	193 W 1190 N	LOGAN, UT 84341-2293
LOWES HIW INC	1000 LOWES BLVD	MOORESVILLE, NC 28117-8520
LUANN FERRIN	336 CANYON RD	LOGAN, UT 84321-4715

LUDEAN D TR ALLRED	1250 CANYON RD	SMITHFIELD, UT 84335-1041
LUNDEEN BLUE ENTERPRISES LLC	3866 BROOKFIELD LN	AMMON, ID 83406-6864
LYNN & JAN MALMBERG	940 E 2200 N	NORTH LOGAN, UT 84341-1823
LYNN E BEUTLER INTER VIVOS TRUST	PO BOX 6502	NORTH LOGAN, UT 84341-6502
LYNN N & SUSAN J GREEN	730 E 2200 N	NORTH LOGAN, UT 84341-1819
LYNNANNE TR HANSEN	568 N 200 W # 1	LOGAN, UT 84321-3820
M & D ASSOCIATES LLC	1572 MOUNTAIN RD	LOGAN, UT 84321-6761
M SCOTT & ARLENE L FLUCKIGER	448 W 500 N	LOGAN, UT 84321-3712
MALTESE CROSS PROPERTIES LLC	998 S 2000 W	LOGAN, UT 84321-8246
MANHATTAN FUR TRADING LLC	149 BERRY HILL RD	OYSTER BAY, NY 11771-3526
MAPLE SPRINGS NL HOLDINGS LLC	350 E 2200 N	NORTH LOGAN, UT 84341-1865
MARGARET J TRUST PLOWMAN	508 N 200 W	LOGAN, UT 84321-3820
MARILEE MILLER	835 TYLEE AVE	AMERICAN FALLS, ID 83211
MARILYN H TR OLSEN	270 CHESTNUT LN	LOGAN, UT 84321-3313
MARK A & RONNETTE F TRS ANDERSON	1185 CANYON RD	LOGAN, UT 84321-4324
MARK B TR HANCEY	2021 N 500 E	NORTH LOGAN, UT 84341-8710
MARK D BUTLER	102 MEADOW CIR	LOGAN, UT 84321-5095
MARK E & LOIS J LYNNE	139 W 100 N	HYDE PARK, UT 84318-3103
MARK LUNT	PO BOX 150	LOGAN, UT 84323-0150
MARLIN J & JONI LYNN TRS GRANT	1092 FOX FARM RD	LOGAN, UT 84321-4806
MARRINER TRACY & SHERRY M TRS BROWN	552 W 470 N	LOGAN, UT 84321-3739
MARSHA B TR EAMES	1950 E CANYON RIDGE DR	NORTH LOGAN, UT 84341-8305
MARTIN C & ANNALEE J TRS ISRAELSEN	875 E 2200 N	NORTH LOGAN, UT 84341-1820
MARY A JURINAK LIVING TRUST	1111 N 860 E	RICHFIELD, UT 84701-1202
MARY ANN HAVILAND LLOYD TRUST	626 N 200 W	LOGAN, UT 84321-3205
MARY ELIZABETH BARKWORTH	397 LAURALIN DR	LOGAN, UT 84321-4362
MARY KATHERINE & FERNANDO BEZERRA DASILVA	358 LAURALIN DR	LOGAN, UT 84321-4362
MARY LOUISE C TR BODRERO	545 W 500 N	LOGAN, UT 84321-3713
MATTHEW D & LAUREN M MCEWAN	330 N 970 E	LOGAN, UT 84321-4369
MATTHEW TROY & KATHRYN ADAMSON	663 SOUTHWEST ST	LOGAN, UT 84321-5431
MATTHEW TU'IMANA GREEN	3558 VINECREST DR	DALLAS, TX 75229-3822
MAVERIK INC	185 S STATE ST STE 800	SALT LAKE CITY, UT 84111-1549
MAX ALEXANDER & KIMBERLY ANDERSON CLARK	216 W 1330 N	LOGAN, UT 84341-2200
MAX ELLOT & ALTA BETH TRS BRUNSON	199 CROCKETT AVE	LOGAN, UT 84321-4334
MAY MYKLEBUST	314 CANYON RD	LOGAN, UT 84321-4715
MCKLAYNE MOSS	415 SPRING LN	LOGAN, UT 84341-2253
MEGAN L CAROLLO	9416 N 80TH PL	SCOTTSDALE, AZ 85258-1702
MELANIE OLDROYD	197 W 1190 N	LOGAN, UT 84341-2293
MELISSA A JOHNSON	248 SAN JOSE AVE APT 1	SAN FRANCISCO, CA 94110-3752
MELISSA B & PAUL MARYGOLD	350 MEADOW CIR	LOGAN, UT 84321-5097
MERIN & CAMILLE SWASEY	1747 N 1200 E	NORTH LOGAN, UT 84341-2104
MERLE H & TERESA PAINTER	278 E 600 N	LOGAN, UT 84321-3312
MERLENE Y TR JOHNSON	103 N QUAIL HOLLOW RD	LOGAN, UT 84321-6750
MERLYN R & JUDITH A POPPLETON	1045 FOX FARM RD	LOGAN, UT 84321-4805
MICHAEL & DAWNETTE HUNTER	PO BOX 760	MILLVILLE, UT 84326-0760
MICHAEL & NICOLE OKSNESS	1607 N 1100 E	NORTH LOGAN, UT 84341-8825
MICHAEL & SHERYL GREGORY	145 N 200 E	LOGAN, UT 84321-4605
MICHAEL A CARMICHAEL	142 WATER ST	LOGAN, UT 84321-4623
MICHAEL C & KAREN H TRS TEUSCHER	295 E 900 N	LOGAN, UT 84321-3331
MICHAEL D & PATRICIA WOLFORD FAMILY TRUST	156 RIVERSIDE DR	LOGAN, UT 84321-4977
MICHAEL D & SHELLEY CARLSEN	182 CRYSTAL SPRINGS RANCH RD	OVID, ID 83254-4905
MICHAEL H SHARP	205 S 375 W	PROVIDENCE, UT 84332-9308
MICHAEL J & CASSIE R CO TRS HILL	111 WINDING WAY	LOGAN, UT 84321-6756
MICHAEL K & ELAINE H TRS WILCOX	31 S 400 E	LOGAN, UT 84321-4710
MICHAEL KENT & EMILY EASTMOND	320 E 1200 N	LOGAN, UT 84341-2316
MICHAEL L BALDWIN	6016 S 2140 W	WELLSVILLE, UT 84339-9754
MICHAEL S LYONS	449 N 600 E	LOGAN, UT 84321-4221
MICHAEL T HATCH	5330 S 2770 W	WELLSVILLE, UT 84339-9751
MIKKAEL & JAMIE STRUBHAR	727 N 150 W	LOGAN, UT 84321-3219
MILL WATER LLC	2214 VALLEY VW W	MENDON, UT 84325-9757
MILLENNIAL TOWERS II LLC	450 E BURTON LN	KAYSVILLE, UT 84037-2898

MINDI I LUNDBERG	484 CANYON RD	LOGAN, UT 84321-4238
MISUSTIN HOLDINGS LLC	1415 N 400 E STE A	LOGAN, UT 84341-7539
MITCHELL & TIFFANY SPENCE	577 MILLCREEK WAY	BOUNTIFUL, UT 84010-3920
MONSON RENTALS LLC	538 E CENTER ST	LOGAN, UT 84321-4752
MOUNT LOGAN PROPERTIES LLC	578 E 2000 N	NORTH LOGAN, UT 84341-8704
MOUNTAIN AMERICA CREDIT UNION	PO BOX 2331	SANDY, UT 84091-2331
MOUNTAIN VALLEY RENTALS LLC	150 E 400 N	LOGAN, UT 84321-4071
MT LOGAN BAPTIST CHURCH	PO BOX 6543	NORTH LOGAN, UT 84341-6543
MUIR ENTERPRISES INC	1077 RSI DR	LOGAN, UT 84321-2201
MV PROPERTIES LLC	1034 RSI DR STE 130	LOGAN, UT 84321-2208
NANCY A & KEITH D CO TRS HAMMOND	351 W 285 N	WELLSVILLE, UT 84339-6701
NANCY TR LARSEN	532 N 200 W	LOGAN, UT 84321-3820
NAOMI PEAK INVESTMENTS LLC	1075 N MAIN ST STE 120	LOGAN, UT 84341-3106
NAOMI V CLEMENTS	1010 N 250 W	LOGAN, UT 84341-2250
NAQOURA LLC	85 PTARMIGAN LOOP	LOGAN, UT 84321-4955
NATHAN SCOTT & ESTER BALLAM BIGGS	234 CANYON RD	LOGAN, UT 84321-4714
NATHANIEL CRAIG & KAYLEE HENRIE	1617 N 1100 E	NORTH LOGAN, UT 84341-8825
NATHANIEL S & DONNELL J OWEN	1941 N 1000 E	NORTH LOGAN, UT 84341-2001
NB FACTORY TIC 1 LLC	20 ENTERPRISE STE 400	ALISO VIEJO, CA 92656-7118
NEEDMORE PROPERTIES LLC	112 N MAIN ST	LOGAN, UT 84321-4526
NEWELL T & CAROL A TRS WALDRON	565 ORANGEWOOD AVE	NEWBURY PARK, CA 91320-5136
NIBLEY CORNER LLC	PO BOX 325	HYRUM, UT 84319-0325
NILA PARTINGTON TRUST	345 W 1470 N	LOGAN, UT 84341-6805
NINALYNNE BILLS	727 E 2200 N	NORTH LOGAN, UT 84341-1818
NIXON & NIXON INC	150 E 400 N	LOGAN, UT 84321-4071
NLSH LLC	113 S 800 E	HYDE PARK, UT 84318-3558
NOELLE BECKMAN	239 BOULEVARD	LOGAN, UT 84321-4713
NORTH LOGAN CITY	2076 N 1200 E	NORTH LOGAN, UT 84341-2008
NORTH LOGAN LAND HOLDINGS LLC	595 S RIVERWOODS PKWY STE 400	LOGAN, UT 84321-6845
NORTH MAIN PROPERTIES LLC	45 E 200 N STE 200	LOGAN, UT 84321-4462
OAKRIDGE LOGAN LLC	14528 S TRITON QUEST WAY STE 2	DRAPER, UT 84020-5804
OLD FARM APARTMENTS LLC	283 RED FOX TRCE	LOGAN, UT 84321-8610
OLD MAIN LLC	PO BOX 4221	LOGAN, UT 84323-4221
OLD ORCHARD LLC	700 E 1400 N OFC	LOGAN, UT 84341-2510
OLSEN RENTALS LLC	1486 S 3200 W	LOGAN, UT 84321-6230
OLWAY LLC	1625 E 1140 N	LOGAN, UT 84341-3017
OMKARA LLC	332 W PARK LN	FARMINGTON, UT 84025-3647
OREGON SHORT LINE RAILROAD	1400 DOUGLAS, STOP 1640	OMAHA, NE 68179-1001
PACIFICORP	825 NE MULTNOMAH ST STE 1900	PORTLAND, OR 97232-2151
PAIGE FARMER	1383 N 550 W	LOGAN, UT 84341-6827
PAMELA SUE JOHNSON TRUST	1025 SUMAC DR	LOGAN, UT 84321-4813
PARAMOUNT EDUCATION STUDIES INC	7000 N COTTON LN # 248	WADDELL, AZ 85355-8010
PARL, TR GALLOWAY	480 W 300 N	HYRUM, UT 84319-1036
PATRICIA ANN TR PEHRSON	1215 CANYON RD	LOGAN, UT 84321-4326
PATTY H TR JOHNSON	2159 N 950 E	NORTH LOGAN, UT 84341-1852
PAUL F CARDON	4407 W 4700 N	BENSON, UT 84335-9770
PAUL G WOLF	306 MILL STREAM DR	HUNTSVILLE, AL 35806-1292
PAUL M VASLET	271 W CENTER ST	LOGAN, UT 84321-4522
PAUL RAY ANDRUS	4385 LOMBARDIA WAY	EL DORADO HLS, CA 95762-5446
PAUL VASLET	271 W CENTER ST	LOGAN, UT 84321-4522
PAULINE N TR WUTHRICH	1383 E 290 N	LOGAN, UT 84321-4970
PC PROVIDENCE POINTE LLC	4956 N 300 W STE 300	PROVO, UT 84604-5842
PEGGY R LOW	2185 N 950 E	NORTH LOGAN, UT 84341-1852
PETER G & ANNETTE L TRS BRUNSON	199 CROCKETT AVE	LOGAN, UT 84321-4334
PHILLIP E CHADBURN	271 CHESTNUT LN	LOGAN, UT 84321-3313
QUESTAR GAS COMPANY	PO BOX 45360	SALT LAKE CITY, UT 84145-0360
QUINN E & KATHRYN L TRS YOUNG	655 E 2200 N	NORTH LOGAN, UT 84341-1816
QUINTON POULSEN	609 N 600 E	LOGAN, UT 84321-3406
R KIM ROSKELLEY	1253 N 400 E APT 4	LOGAN, UT 84341-2356
R PARRY II & CONNIE S WINDER	157 S SHERWOOD DR	PROVIDENCE, UT 84332-9687
R&A PROPERTY HOLDINGS LLC	240 E 1400 N	LOGAN, UT 84341-2383

RACHAEL M TUCK	8478 W EVENING STAR DR	BOISE, ID 83709-0773
RACHEL C WISHKOSKI	250 W 500 N	LOGAN, UT 84321-3822
RACHEL QUILLEN	207 E 300 N	LOGAN, UT 84321-4108
RAEDELL GIBBONS	PO BOX 731	LOGAN, UT 84323-0731
RANDALL E & MARIE DUNFORD FULLMER TRS GNEHM	743 STEWART HILL DR	RIVER HEIGHTS, UT 84321-5656
RANDALL ROBERT & MARCIA TAYLOR TRS JENSEN	2229 CREST AVE	TWIN FALLS, ID 83301-4415
RANDY D & MICHELLE M SHAUERS	1989 N 500 E	NORTH LOGAN, UT 84341-8709
RAY B & MARILYN RUTH TRS WILHELM	1516 E 2300 N	NORTH LOGAN, UT 84341-1629
RAY TR RICKS	551 N 600 E	LOGAN, UT 84321-4229
RAYMOND VEON	175 E 200 N	LOGAN, UT 84321-4043
RC SMITHFIELD LLC	155 W 700 S	SMITHFIELD, UT 84335-2316
REBECA V TR OLSEN	1073 FOX FARM RD	LOGAN, UT 84321-4805
REDBOY PROPERTIES LLC	PO BOX 116	PARADISE, UT 84328-0116
REED & JOAN TRS BALDWIN	PO BOX 259	PARADISE, UT 84328-0259
REED & KATHRYN BULLEN FAMILY LTD PARTNERSHIP	PO BOX 711	DALLAS, TX 75221-0711
REED P & RALONNA PETERSON	1938 N 480 E	NORTH LOGAN, UT 84341-1754
REEDER INVESTMENT PROPERTIES LLC	88 N 850 E	PROVIDENCE, UT 84332-1201
REESE HOLDINGS LLC	3716 N 2400 W	BENSON, UT 84335-9727
REESE-ALLEN LLC	1005 MILDRED AVE	CHICO, CA 95926-3513
REX A & ANNETTE R PEHRSON	PO BOX 392	MILLVILLE, UT 84326-0392
RG RENTALS ISLAND LLC	15 RIVER PARK DR	LOGAN, UT 84321-4345
RICHARD & KATHLEEN O TRS JOHNSON	1035 SUMAC DR	LOGAN, UT 84321-4813
RICHARD N REESE FAMILY LLC	PO BOX 708490	SANDY, UT 84070-8490
RICHARD P & SHARON O WEST	644 E 2200 N	NORTH LOGAN, UT 84341-1817
RIVER RIDGE PROPERTIES LLC	2173 S 5900 W	MENDON, UT 84325-9740
RIVERGATE LLC	2427 N MAIN ST	NORTH LOGAN, UT 84341-1716
RKG FAMILY INVESTMENTS LLC	191 N 200 E	LOGAN, UT 84321-4605
RMC LOGAN PROPERTY LLC	576 W 900 S STE 260	WOODS CROSS, UT 84010-8127
ROBERT A & DIANA P TRS HOTH	974 CANYON RD	LOGAN, UT 84321-4323
ROBERT ALDON &. AFTON SHONIE TRS HARRIS	705 STEWART HILL DR	RIVER HEIGHTS, UT 84321-5656
ROBERT B & JENNIFER DURTSCHI	1999 N 950 E	LOGAN, UT 84341-1850
ROBERT B & PATSY A TRS WENDT	589 N 1420 E	LOGAN, UT 84321-4371
ROBERT E & KAORU N KECKLER	410 S 780 W	LOGAN, UT 84321-5086
ROBERT F STOKES	1395 N 400 E STE A	LOGAN, UT 84341-7562
ROBERT HARREBOMEE	205 W 500 N	LOGAN, UT 84321-3821
ROBERT L COUP	PO BOX 235	LOGAN, UT 84323-0235
ROBERTO C & ROSA I HERNANDEZ	131 N 100 W	HYRUM, UT 84319-1229
ROBERTO CORTEZANO	163 W 800 N	LOGAN, UT 84321-3215
RODNEY J & SUSAN A THOMPSON	PO BOX 6384	NORTH LOGAN, UT 84341-6384
ROLO PROPERTIES LLC	1793 MOUNT LOGAN DR	LOGAN, UT 84321-6718
RONALD E SUC TR ISRAELSEN	2546 N CYPRESS WAY	LEHI, UT 84043-5804
RONALD K & BARBARA D ADAIR	669 E 2200 N	NORTH LOGAN, UT 84341-1816
RONALD K & BRENDA A DEVENISH	288 E 1100 N	LOGAN, UT 84341-2312
RONALD R & FERRELL ANN HORNSBY LIVING TRUST	13008 BIRCH ST	LONG BEACH, WA 98631-5837
RONALD S AUGER & LYNDA JANE AUGER FAMILY TRUST	1994 N 800 E	NORTH LOGAN, UT 84341-1903
RONNIE J & AUDREY GEORGE	612 E 2200 N	NORTH LOGAN, UT 84341-1817
RONNY J & CHARLOTTE ANNE LEPTICH	1924 N 480 E	NORTH LOGAN, UT 84341-1754
ROSEMARIE G HICKMAN TRUST	2247 N 600 E	NORTH LOGAN, UT 84341-1726
RUDD HOLDINGS LLC	118 S 300 E	N SALT LAKE, UT 84054-1709
RUSSELL D & HILARIE A LEIKIS	335 E 1200 N	LOGAN, UT 84341-2315
RUSSELL D ELDER	50 W 300 S	WELLSVILLE, UT 84339-9727
RUSSELL H & CYNTHIA WRIGHT	296 E 900 N	LOGAN, UT 84321-3332
RYAN & ASHLYN REIGLE REVOCABLE LIVING TRUST	2279 KOHO DR UNIT 102	LAS VEGAS, NV 89183-3986
RYAN & LAURALYN LARSEN	1406 E 1900 N	NORTH LOGAN, UT 84341-2024
RYAN & LIESL CANNON	366 N 200 E # 1	LOGAN, UT 84321-4011
RYAN & LORENA SILCOCK	1000 CANYON RD	LOGAN, UT 84321-4323
RYAN & TONYA BURTON	197 BOULEVARD	LOGAN, UT 84321-4712
RYAN TR MARTINDALE	PO BOX 171012	SALT LAKE CITY, UT 84117-1012
RYAN Y & LIESL CANNON	366 N 200 E # 1	LOGAN, UT 84321-4011
RYBECKAH & THANE TYLER	311 E 100 S	LOGAN, UT 84321-4704
S & C HOLMGREN PROPERTIES LLC	PO BOX 231	BEAR RIVER CITY, UT 84301-0231

THE TWINS LLC	818 SUMMIT DR	SMITHFIELD, UT 84335-2503
THERON M & JULIE A STODDARD	PO BOX 577	VICTOR, MT 59875-0577
THOMAS LEE & SIERRA NICOLE LIPPERT	961 E 320 N	LOGAN, UT 84321-4379
THOMAS M & DORENE C KNOWLES	789 N 150 W	LOGAN, UT 84321-3219
THREE SISTERS AND A ROADRUNNER LLC	150 E 400 N	LOGAN, UT 84321-4071
TIFFAMY N CROSSLEY	2191 N 700 E	NORTH LOGAN, UT 84341-1830
TIFFANY IVINS	577 MILLCREEK WAY	BOUNTIFUL, UT 84010-3920
TIFFANY W TR HANCEY	2021 N 500 E	NORTH LOGAN, UT 84341-8710
TIMOTHY C & OLGA M TOLBERT	567 E 2200 N	NORTH LOGAN, UT 84341-1701
TIMOTHY K & NANCY L TRS MARTIN	1918 N 1000 E	NORTH LOGAN, UT 84341-2002
TIMOTHY K CHENETTE	319 N 200 E	LOGAN, UT 84321-4010
TIMOTHY M & LISA D JORDAN	651 N 150 W	LOGAN, UT 84321-3217
TIMOTHY S & MARCIA M STEWART	587 E 2200 N	NORTH LOGAN, UT 84341-1701
TITO TORRES	325 E 1200 N	LOGAN, UT 84341-2315
TONY & TAMRA SELLEY LIVING TRUST	1101 E 1625 N	NORTH LOGAN, UT 84341-8827
TORREY W RODGERS	1788 N 1000 E	NORTH LOGAN, UT 84341-1909
TRACI BELL	1153 WASATCH DR	LOGAN, UT 84341-2317
TRAVIS B & ALLISON B FLUCKIGER	576 E 500 N	LOGAN, UT 84321-4251
TRENT & HEATHER HUTCHINSON	54 N MOUNTAIN VISTAS RD	KAYSVILLE, UT 84037-9731
TRENT DALLEY TR RASMUSSEN	1949 N 950 E	NORTH LOGAN, UT 84341-1850
TRENT RASMUSSEN	1957 N 950 E	NORTH LOGAN, UT 84341-1850
TREVER & REBECCA DOUGLASS	705 N 150 W	LOGAN, UT 84321-3219
TREVOR K & JACQUE DOWNS	330 E 1200 N	LOGAN, UT 84341-2316
TROY & TERESA A POND	47 N 200 E	LOGAN, UT 84321-4603
TW3	5038 W DOCK ST	SOUTH JORDAN, UT 84009-6148
TWIN CANALS HOMEOWNER`S ASSN	PO BOX 3895	LOGAN, UT 84323-3895
TWIN PEAKS CONSTRUCTION LLC	2633 N 300 E	NORTH LOGAN, UT 84341-1584
TY B ALLER	1994 REDTAIL CIR	WELLSVILLE, UT 84339-6761
TYLER D STOKER	882 N 300 E	LOGAN, UT 84321-3321
UTAH DEPT OF TRANSPORTATION	PO BOX 141510	SALT LAKE CITY, UT 84114-1510
UTAH POWER & LIGHT COMPANY	PO BOX 25308	SALT LAKE CITY, UT 84125-0308
UTAH STATE DEPT OF NATURAL RESOURCES	PO BOX 145610	SALT LAKE CITY, UT 84114-5610
UTAH STATE UNIVERSITY	1445 OLD MAIN HILL	LOGAN, UT 84322-1445
VAL & KATHLEEN KING	1730 N 1000 E	NORTH LOGAN, UT 84341-1909
VALENE HOGGAN	1970 N 480 E	NORTH LOGAN, UT 84341-1754
VALLEY VIEW ESTATES LLC	PO BOX 362	HYDE PARK, UT 84318-0362
VICKIE M JORGENSEN	378 E CENTER ST	LOGAN, UT 84321-4759
VICTOR SOLIS	188 W 600 N	LOGAN, UT 84321-3212
VUCY ENTERPRSIES LLC	613 E 675 S	PROVIDENCE, UT 84332-6716
W BRENT & VIRGINIA J TRS JEPPESEN	295 E 800 N	LOGAN, UT 84321-3329
W D SING REAL ESTATE LLC	6108 W STONER DR	GREENFIELD, IN 46140-7383
W LEE TR REESE	4443 N 2400 W	BENSON, UT 84335-9629
WAITE SISTERS LLC	6108 SHARON CIR	OGDEN, UT 84403-5008
WARREN W & BONNIE M GREENE	601 SADDLE LN	OJAI, CA 93023-4206
WAYNE ROUNDY TR CARDON	3046 N 4000 W	BENSON, UT 84335-9634
WDA INVESTMENTS LLC	PO BOX 3448	LOGAN, UT 84323-3448
WEGENER HOLDINGS	1766 E 1140 N	LOGAN, UT 84341-3020
WENDY S ZORN	305 LAURALIN DR	LOGAN, UT 84321-4362
WESTERN AGCREDIT FLCA	2195 N MAIN ST	NORTH LOGAN, UT 84341-1710
WESTON MANGUM	393 LAURALIN DR	LOGAN, UT 84321-4362
WHITNEY COLLINS	2106 N 490 E	NORTH LOGAN, UT 84341-1889
WILLIAM A ATKINS	610 N 1420 E	LOGAN, UT 84321-4372
WILLIAM BRUCE & SHAUNA R TRS CRANE	493 BOULEVARD	LOGAN, UT 84321-4210
WILLIAM HENDRICKS	2013 N 500 E	NORTH LOGAN, UT 84341-8710
WILLIAM J & CAROL J TRS STRONG	945 SUMAC DR	LOGAN, UT 84321-4811
WILLIAM R & MARIBEL NOLASCO	670 N 200 W	LOGAN, UT 84321-3205
WILLIAM ROSS SEAMONS	451 E 700 S	RIVER HEIGHTS, UT 84321-5533
WILLOW CREEEK COVE LLC	PO BOX 303	SMITHFIELD, UT 84335-0303
WINDER HOLDINGS LLC	42 E 2200 N STE 2	LOGAN, UT 84341-1746
WITZ END LLC	14 TERRACE PL	LOGAN, UT 84321-4286
ZACHARY T & KAREN D TUELLER	2132 N 490 E	NORTH LOGAN, UT 84341-1889

ZHONGSHENG LIN	421 S 850 E	RIVER HEIGHTS, UT 84321-6088
ZIONS FIRST NATIONAL BANK	PO BOX 54288	LEXINGTON, KY 40555-4288
ZOYEE THOMAS	1049 SUMAC DR	LOGAN, UT 84321-4813
ANDY NEFF, LANGDON GROUP	466 N 900 W	KAYSVILLE, UT 84037-9731

APPENDIX B
SCOPING MEETING MATERIALS

Scoping Meeting Presentation

Key Stakeholder Pre-Scoping Meeting Summary

Agency Scoping Meeting Summary

Public Scoping Meeting Summary

Property Owner Meeting Summary

Stakeholder Meeting Summary

Scoping Comment Summary

Scoping Comments

Scoping Comment Attachments

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/

Logan River Watershed Plan

Environmental Assessment Public Scoping Meeting

January 28, 2021, 6:00 p.m. MST

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/

INTRODUCTIONS

Lead Agency

Norm Evenstad
Assistant State Conservationist
USDA NRCS

Derek Hamilton
Water Resources Coordinator
USDA NRCS

USDA United States Department of Agriculture

Project Sponsors & Co-Sponsors

Nathan Daugs
Manager
CACHE WATER DISTRICT

Rick Reese, President
CROCKETT IRRIGATION AND DISTRIBUTION COMPANY

Paul Lindhardt, Public Works Director
LOGAN CITY

Alan Luce, City Manager
NORTH LOGAN CITY

Sharidean Flint, Mayor
HYDE PARK CITY

Logan River Watershed Plan Team

FRANSON CIVIL ENGINEERS

J-U-B ENGINEERS, INC.

THE LANGDON GROUP

GATEWAY MAPPING INC.

OTHER J-U-B COMPANIES

BIO-WEST

Zan Murray
Project Manager,
Engineering Lead
J-U-B ENGINEERS

Marti Hoge
Environmental Lead,
NEPA Specialist
J-U-B ENGINEERS

Andy Neff
Public Involvement Lead
THE LANGDON GROUP

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/

WHAT IS THE PROPOSED PROJECT?

NRCS Watershed Protection & Flood Prevention Program

The Natural Resources Conservation Service's (NRCS) Watershed Protection and Flood Prevention Program helps units of federal, state, local, and tribal governments protect and restore watersheds. The program provides financial and technical assistance for erosion and sediment control, watershed protection, flood prevention, water quality improvement, water management, fish and wildlife habitat enhancement, recreation, and hydropower.

Logan River Watershed Project

The Cache Water District has received funding from NRCS's Watershed Protection and Flood Prevention Program. Improvements under consideration will address flood protection, agricultural water management, and recreation.

USDA United States Department of Agriculture

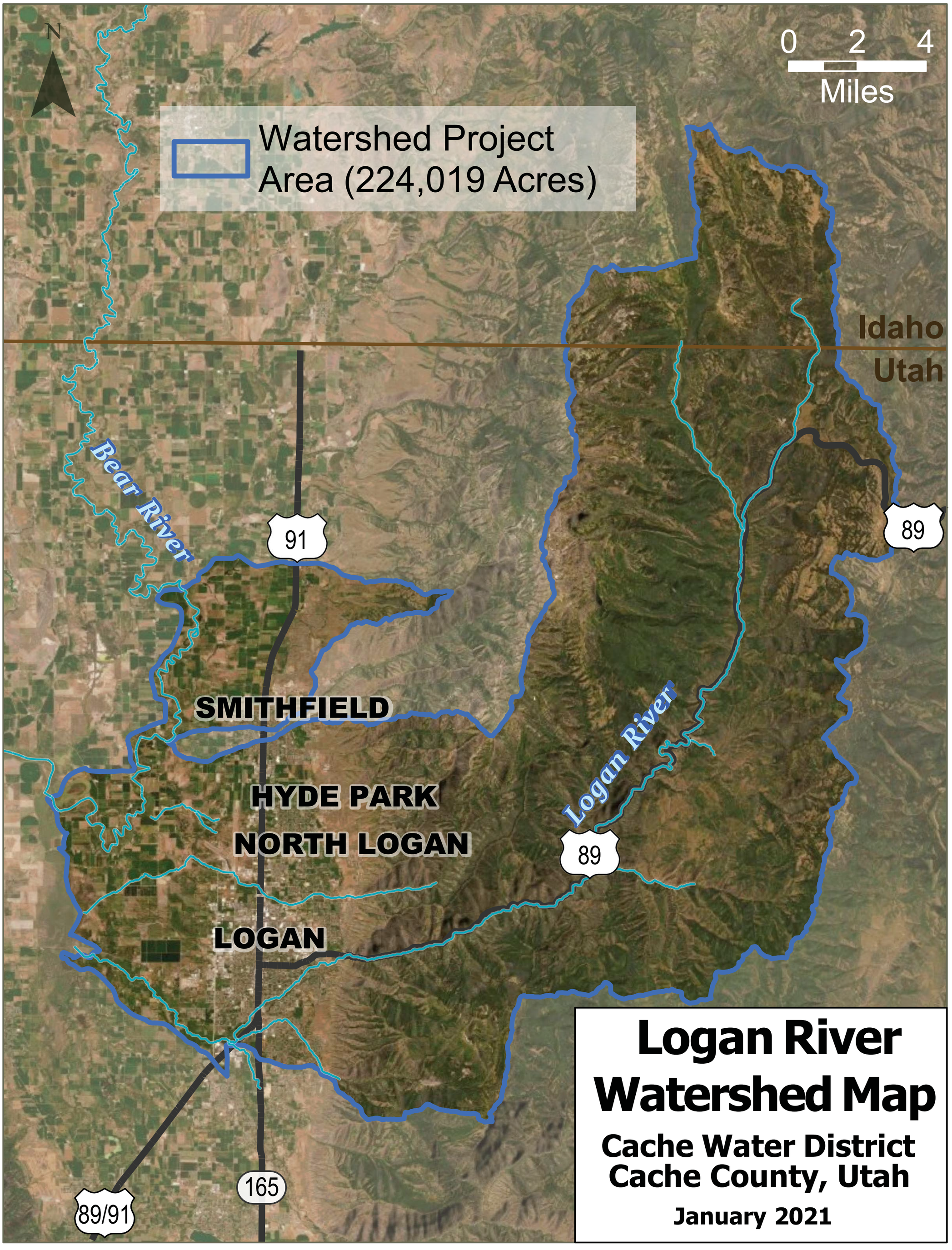
January 2021

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

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Logan River Watershed Plan

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CURRENT WATER RESOURCE CONCERNS

FLOOD PROTECTION

- Aging and deteriorating flood channels
- Inadequate flood capacity through Logan, North Logan, and Hyde Park
- Poor access to maintain flood channels



WATER SUPPLY

- Limited water resources
- Need to protect water rights through beneficial use
- Water system upgrades needed to address population growth



IRRIGATION

- Inefficient water delivery and measurement systems
- Water loss in open ditches
- Limited irrigation water supply to users at the ends of the system



WATER MANAGEMENT

- Deteriorating river diversion structure



Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/

PROJECT GOALS

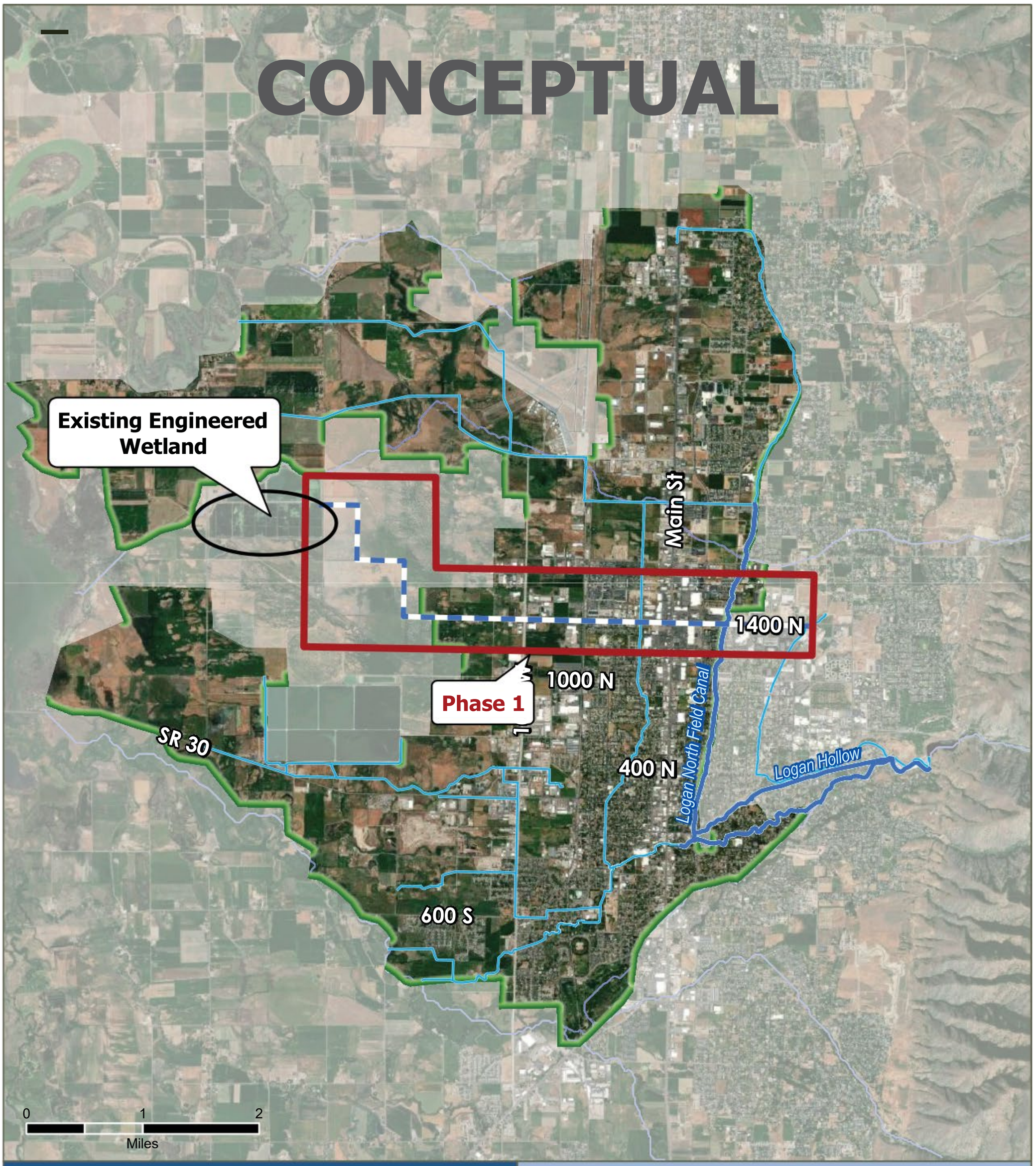
1. Provide flood protection for Logan City, North Logan City, Hyde Park City
2. Provide pressurized irrigation water distribution for use throughout irrigation season
3. Reduce water losses and improve supply to agricultural and residential users
4. Improve water management
5. Maintain and enhance environmental conditions
6. Provide recreational opportunities
7. Reduce culinary water infrastructure needs

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

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Proposed Flood Control Project Area

Cache Water District
Cache County, Utah

January 2021

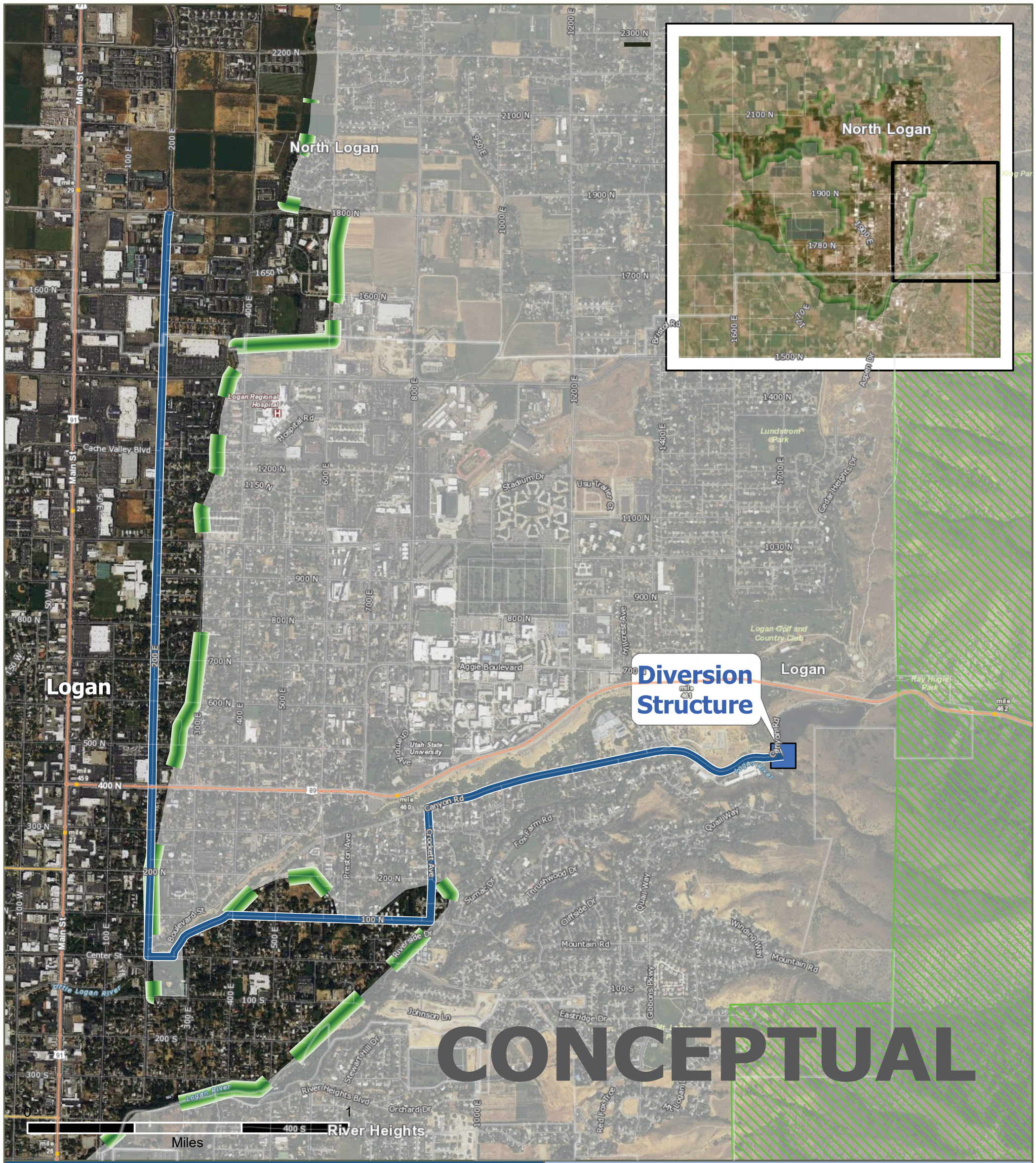
- Flood Outfall Pipe
- Improve Flood Channel Capacity
- Crockett Distribution System
- Crockett Avenue Irrigation Service Area

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/



Proposed Agricultural Water Management Project Area

Cache Water District
Cache County, Utah

January 2021

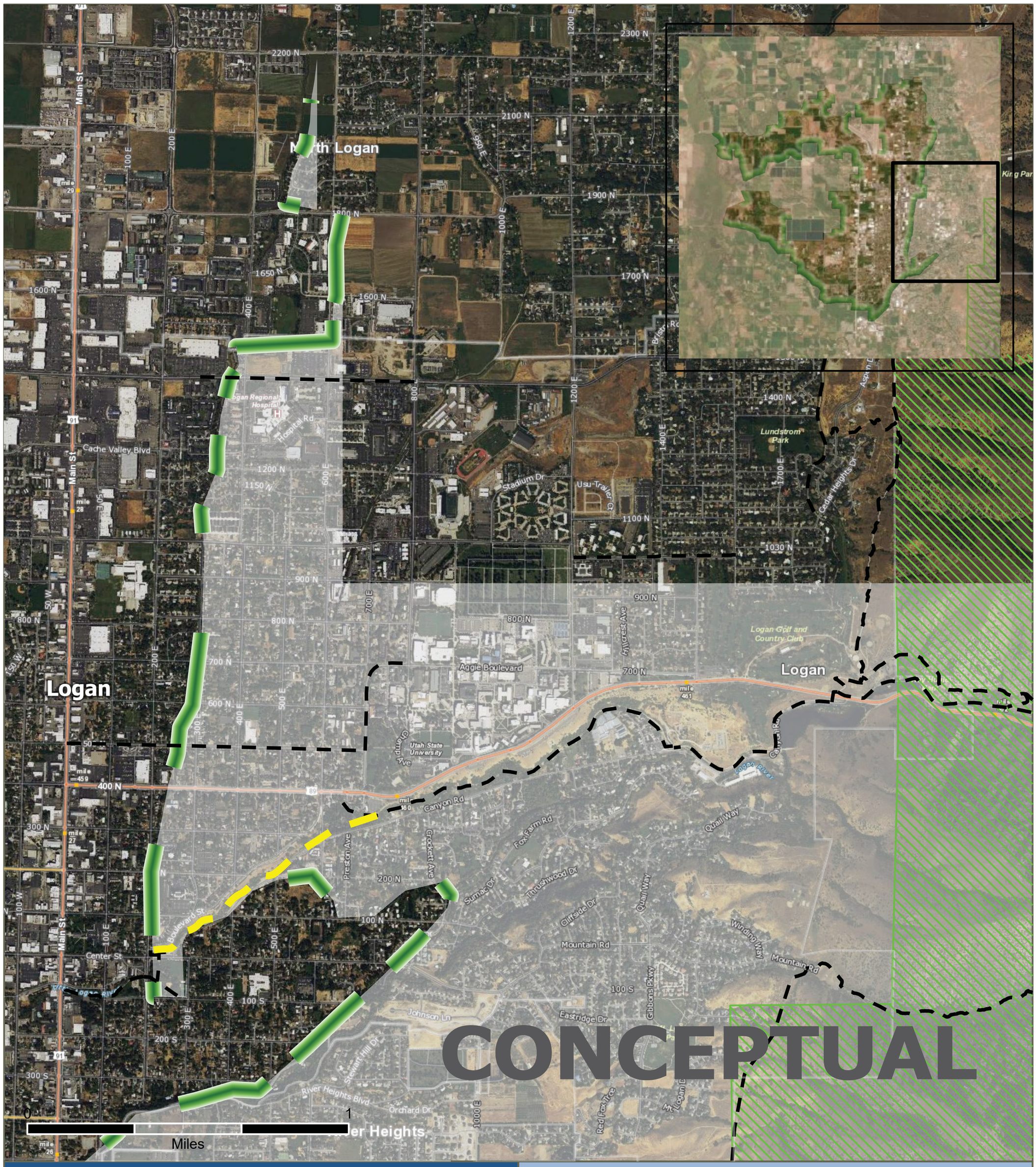
- Crockett Avenue Irrigation Service Area
- Ag. Pressure Transmission Line
- Forest Service Area (142,772 Acres of Overlap)

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/



CONCEPTUAL

Proposed Recreational Project Area

Cache Water District
Cache County, Utah

January 2021

- New trail along existing canal alignment
- Existing Trail
- Crockett Avenue Irrigation Service Area
- Forest Service Area (142,772 Acres of Overlap)

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/

NEPA PROCESS

Initiate Environmental Assessment

- Develop project purpose & need
- Conduct agency & public scoping
- Collect baseline data
- Alternative development

Collect Data

- Analyze existing conditions
- Identify needed resource surveys
- Agency consultation & coordination

Analyze Alternatives

- Analyze alternatives
- Evaluate potential impacts to environmental resources

Draft Environmental Assessment

- Release Draft EA to public for review and comment
- Review all public and agency comments
- Prepare Final EA

Decision Document

- NRCS will prepare a Finding-of-No Significant Impact or recommend an Environmental Impact Statement

WE ARE HERE

ANTICIPATED TIMELINE

Resource Evaluation/ Prepare Draft EA

Spring 2021 - Fall 2022

Agency Review/Public Comment Period/Decision Document

Fall 2022 - Spring 2023

Final Design*

2023 - 2025

*(pending environmental approval and funding)

Begin Project Construction*

2024

*(pending environmental approval and funding)

Logan River Watershed Plan

Public Scoping Meeting

Natural Resources Conservation Service

nrcs.usda.gov/

HOW CAN YOU BE INVOLVED?

Submit your written or emailed comments on the project between **Jan. 14, 2021** and **Feb. 16, 2021**.

How to Submit a Comment:



Email

loganriver@utwatershed.com

Subject Line: Logan River Watershed Plan Comment



Comment Card

Leave a comment at
Cache County Historic Courthouse
199 North Main
Logan, UT 84321



Mail

Logan River Watershed Plan
Attn: The Langdon Group
466 North 900 West
Kaysville, UT 84037

Contact the Study Team at
(435) 213-2872 or loganriver@utwatershed.com for more information

Visit the project website for project information slides and more:
http://bit.ly/LoganRiverWatershed

**Por favor contáctenos al (435) 213-2872 o loganriver@utwatershed.com para información en Español*

Logan River Watershed Plan EA Key Stakeholder Pre-Scoping Meeting SUMMARY January 8, 2021

Attendees (30 people)

1. Sharidean Flint, Mayor, Hyde Park City
2. Nathan Daugs – Cache Water District
3. Paul Lindhardt – Logan City
4. Charon Sprague – Logan City
5. Jordan Oldham – North Logan City
6. Rick Reese – Crockett Irrigation
7. Derek Hamilton - NRCS
8. Leslie Warta – NRCS
9. Aimee Rohner - NRCS
10. Charon Sprague – Logan City
11. Jordan Oldham – North Logan City
12. Rick Reese – Crockett Irrigation
13. Frank Howe – Logan River Task Force Chair
14. Elizabeth Booton – Kayaker representative
15. Loren Runar Anderson - Logan City Water/Wastewater Board Chair
16. Jim DeRito – Trout Unlimited
17. Ann Neville – Nature Conservancy
18. Carly Lansche - Cache County Trails Coordinator
19. Hart Wybrow – Logan City Flood Control
20. Herm Olsen – Cache Water District Board
21. Scott Clark – Cache Water District Board
22. Zan Murray – J-U-B Engineers
23. Chris Slater – J-U-B Engineers
24. Marti Hoge – J-U-B Engineers
25. Lance Houser – Franson Civil Engineers
26. Monique Robbins – Franson Civil Engineers
27. Eric Franson – Franson Civil Engineers
28. Darren Olsen – Bio-West
29. Andy Neff – Langdon Group
30. Caroline Mellor – Langdon Group

NRCS Watershed Protection & Flood Prevention Program - The Natural Resources Conservation Service's (NRCS) Watershed Protection and Flood Prevention Program helps units of federal, state, local, and tribal governments protect and restore watersheds. The program provides financial and technical assistance for erosion and sediment control, watershed protection, flood prevention, water quality improvement, water management, fish and wildlife habitat enhancement, recreation, and hydropower.

Lead Agency – USDA- National Resource Conservation Service (NRCS)
Project Sponsor – Cache Water District
Co-Sponsors – Crocket Irrigation and Distribution Company; Logan City; North Logan City; Hyde Park City

Meeting Summary

Introduction

Facilitator Andy Neff, Langdon Group, introduced the purpose of the meeting and reviewed the agenda. Neff explained that the goals of the meeting are to inform relevant stakeholders of the project process and purpose and answer questions about the project. Neff also clarified that all comments must be submitted in writing to be considered part of the official record. He reviewed the roles of the consultants, lead agency, and sponsor agencies.

Nathan Daugs, Cache County Water District Manager, shared the history of previous work related to the project, including related studies conducted by other sponsoring agencies. Daugs emphasized that the canal company and three cities have looked at options to improve the system over the last 10-15 years. He highlighted that this current project ties together flooding issue as canals are not designed to convey floodwater and that the project helps to meet secondary irrigation needs, protecting water rights, and the environmental needs of the community.

Project Overview Presentation

Zan Murray, J-U-B ENGINEERS, explained the project process, purpose, and goals of the project. The Cache Water District has received funding from NRCS's Watershed Protection and Flood Prevention Program. Improvements under consideration will address flood protection, agricultural water management, and recreation. He emphasized that water resources are dependent on the snowpack and plans to protect water rights for water users. The project seeks to keep in mind multiple water needs, including environmental, culinary, agricultural and irrigation, and recreation interests.

Zan addressed the following issues as current water resource concerns:

- Flood Protection
    - Aging and deteriorating flood channels
    - Inadequate flood water capacity through Logan, North Logan, and Hyde Park
    - Poor access to maintain flood channels
- Irrigation
    - Inefficient water delivery and measurement systems
    - Water loss in open ditches
    - Limited irrigation water supply to users at the ends of the system
- Water Supply
    - Limited water resources
    - Need to protect water rights through beneficial use
    - Water system upgrades needed to address population growth
- Water Management
    - Deteriorating river diversion structure

Zan walked through the project goals as:

- Provide flood protection for Logan City, North Logan City, Hyde Park City
- Provide pressurized irrigation water distribution for use throughout irrigation season
- Reduce water losses and improve supply to agricultural and residential users
- Improve water management
- Maintain and enhance environmental conditions
- Provide recreational opportunities
- Reduce culinary water infrastructure needs

Zan highlighted that these are initial conceptual ideas but that the planning team is very interested in hearing ideas and concerns of importance to people, agencies, and stakeholders, in order to create the best alternatives for all involved. He walked through the maps of the proposed flood control, agricultural water management, and the recreational project area.

Zan elaborated that in terms of agricultural water management, the project seeks to develop solutions that can provide shareholders options that can alleviate pressure on culinary water supply. The overall project is intended to establish the backbone of that improved system and allow subsequent funding and ditch companies to branch out with future projects. He shared that the project sees this work as an opportunity to further enhance valley trail systems and support connectivity. He clarified that one of the initial concepts to treat floodwater is to repurpose an existing engineered wetland currently used for wastewater treatment on the west side of the valley.

Marti Hoge, J-U-B ENGINEERS, reviewed the project process under the National Environmental Policy Act (NEPA).Marti emphasized that the project is in the initial early stage of scoping, which means the planning team is developing alternatives and looking to hear input on initial ideas and suggestions for new alternatives. She shared that there will be a second public comment period once a Draft Plan Environmental Assessment (Plan-EA) is created.

Andy reviewed that the current public comment period for scoping runs from January 14 – February 16. Comments are accepted by e-mail, mail, or on comment cards. If comments are postmarked by the 16th, they will be accepted. Comments received will be addressed in the Draft Plan-EA document. Updates will be posted on the NRCS project website.

Derek Hamilton, NRCS, emphasized that the concepts presented are initial ideas and that there is no set preferred alternative. Derek reiterated that the project team is interested in all potential ideas relative to the initial concepts and any suggested additional alternatives.

Discussion Items

Stakeholder representatives brought up the following questions, concerns and ideas:

- Clarification questions on the differences between initial concepts and the existing diversion up Logan Canyon built 4-5 years ago
    - Murray clarified that the current project is different in water service area and water rights
- Concern about the water flows and water quantity, especially in July and August, and potential effects on recreational water users, and potential impacts on property rights
    - Murray acknowledged concerns about water flow and expressed that hearing comments on aesthetics and functionality for all users is important for this process
- Interest for wildlife needs to be considered in the process
    - Murray and Hoge stated that wildlife is considered in the environmental analysis
- Clarification on the CFS amount allowed for the River
    - Murray clarified that the process has not reached that detailed point yet and that the team cannot speak to numbers but will share that information when draft alternatives are developed with the draft document
- Concern regarding limited water resources
- The Logan River Conservation Action Plan developed by the Logan River Task Force refers to 21 different ecological factors which were noted to all be affected by amount of water flow in the River. There is subsequent interest in the location of diversion structures so as to maintain water flow as much as possible.
- Blue Trail - Possibility of using funds to support the development of a blue trail and proposed recreation areas; blue trail exists in local planning and has stemmed from local planning efforts.
    - Cache County Trails and Active Transportation Coordinator briefly explained proposed locations of put-ins in the Logan River Blue Trail Master Plan and efforts to add porta-pottys, parking, and ADA accessible areas.
    - Discussion to coordinate timing between projects to be able to support trail work with NRCS funding for this project where possible.
- Suggestion to eliminate, move, or modify existing diversion

Wrap-Up and Next Steps

- Facilitator Andy Neff reviewed the comment process:
    - Public comment period January 14 – February 16.
    - Mail accepted if postmarked by the 16
    - Comments received will be addressed in the official document
    - Updates to be posted on the NRCS website

J-U-B ENGINEERS, INC.
J-U-B COMPANIES THE LANGDON GROUP GATEWAY MAPPING INC.
FRANSON CIVIL ENGINEERS

Logan River Watershed Plan EA
Agency Scoping Meeting
Meeting Summary
January 20, 2021

Attendees (29 total)

- Nathan Daugs – Cache Water District
- Paul Lindhardt – Logan City
- Charon Sprague – Logan City
- Jordan Oldham – North Logan City
- Derek Hamilton – NRCS
- Leslie Warta – NRCS
- Aimee Rohner – NRCS
- Norm Evenstad – NRCS
- Charon Sprague – Logan City
- Jordan Oldham – North Logan City
- Pam Kramer – Utah Department of Environmental Quality, Water Resources
- Kent Sorenson – Utah Division of Wildlife Resources
- Jeannie Simmonds – Cache Water District Board
- Mike Allred – Utah Division of Water Quality
- Paul Chase – Fish Biologist, Logan Ranger District, US Forest Service
- Christine Osborne – Utah Department of Environmental Quality, Department of Water Resources EQ DWQ)
- Angelia Crowther – Floodplain Manager, Utah Division Emergency Management
- Jamie Huff – State Flood Mapping Coordinator, Utah Division of Emergency Management
- Rachel Struhs – Floodplain intern, Utah Division of Emergency Management
- Kathy Holder – State National Floodplain Insurance Program (NFIP) Coordinator, Utah Division of Homeland Security
- Hart Wybrow – Logan City Flood Control
- Zan Murray – J-U-B Engineers
- Chris Slater – J-U-B Engineers
- Marti Hoge – J-U-B Engineers
- Lance Houser – Franson Civil Engineers
- Monique Robbins – Franson Civil Engineers
- Eric Franson – Franson Civil Engineers
- Andy Neff – Langdon Group
- Caroline Mellor – Langdon Group

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Lead Agency – USDA- National Resource Conservation Service (NRCS)
Project Sponsor – Cache Water District
Co-Sponsors – Crocket Irrigation and Distribution Company; Logan City; North Logan City; Hyde Park City

Meeting Summary

Introduction

Facilitator Andy Neff, Langdon Group, introduced the purpose of the meeting and reviewed the agenda. Andy explained that the goal of the meeting is to inform the agencies of the project, process and purpose, and enable agency representatives to answer questions. Andy also clarified that all comments must be submitted in writing to be considered part of the official record. He reviewed the roles of the consultants, lead agency, and sponsor agencies.

Nathan Daugs, Cache County Water District Manager, shared the history of previous work related to the project, including related studies conducted by other sponsoring agencies. Nathan emphasized that the canal company and the three cities have looked at options to improve the system over the last 10-15 years. He highlighted that this current project ties together flooding issues as canals are not designed to convey floodwater and that the project helps to meet secondary irrigation needs, protecting water rights, and the environmental needs of the community.

Project Overview Presentation

Zan Murray, J-U-B ENGINEERS, explained the project process, purpose, and goals of the project. The Cache Water District has received funding from NRCS's Watershed Protection and Flood Prevention Program. Improvements under consideration will address flood protection, agricultural water management, and recreation. He emphasized that water resources are dependent on the snowpack and plans to protect water rights for water users. The project seeks to keep in mind multiple water needs, including environmental, culinary, agricultural and irrigation, and recreation interests.

Zan addressed the following issues as current water resource concerns:

- Flood Protection
    - Aging and deteriorating flood channels
    - Inadequate flood water capacity through Logan, North Logan, and Hyde Park
    - Poor access to maintain flood Channels
- Irrigation
    - Inefficient water delivery and measurement systems
    - Water loss in open ditches
    - Limited irrigation water supply to users at the ends of the system
- Water Supply
    - Limited water resources
    - Need to protect water rights through beneficial use
    - Water system upgrades needed to address population growth
- Water Management
    - Deteriorating river diversion structure

Zan walked through the project goals which are to:

- Provide flood protection for Logan City, North Logan City, Hyde Park City
- Provide pressurized irrigation water distribution for use throughout irrigation season
- Reduce water losses and improve supply to agricultural and residential users
- Improve water management
- Maintain and enhance environmental conditions
- Provide recreational opportunities

- Reduce culinary water infrastructure needs

Zan highlighted that these are initial conceptual ideas, but that the planning team is very interested in hearing ideas and concerns of importance to people, agencies, and stakeholders, in order to create the best alternatives for all involved. He walked through the maps of the proposed flood control project area, proposed agricultural water management project area and the proposed recreational project area.

Zan elaborated that in terms of agricultural water management, the project seeks to develop solutions that can provide shareholders options that can alleviate pressure on culinary water. The overall project is intended to establish the backbone of that improved system and allow subsequent funding for ditch companies to branch out with future projects. He shared that the project sees this work as an opportunity to further enhance valley trail systems and support connectivity. He added that one of the initial concepts to treat floodwater is to repurpose an existing engineered wetland currently used for wastewater treatment on the west side of the valley.

Marti Hoge, J-U-B ENGINEERS, reviewed the project process under the National Environmental Policy Act (NEPA). Marti emphasized that the project is in the initial early stage of scoping, which means the planning team is developing alternatives and looking to hear input on initial ideas and suggestions for new alternatives. She shared that there will be a second public comment period once a Draft Plan Environmental Assessment (Plan EA) is created. Marti encouraged agencies to feel free to reach out with any questions or concerns in the interim.

Andy reviewed that the current public comment period for scoping runs from January 14 – February 16. Comments are accepted by e-mail, mail or on comment cards. Comments postmarked by February 16th will be accepted. Comments received will be addressed in the Draft Plan-EA document. Updates will be posted on the NRCS project website.

Derek Hamilton, NRCS, emphasized that the concepts presented are initial ideas and that there is no set preferred alternative. He reiterated that the project team is interested in all potential ideas relative to initial concepts and in suggested additional alternatives.

<u>Discussion Items</u>

Agency members brought up the following questions, concerns and ideas:

- The potential future need to coordinate with the National Flood Insurance Program of FEMA if special flood hazards are identified for the community; discussion of the time necessary for permitting and the importance to keep such timing in mind.

<u>Wrap-Up and Next Steps</u>

- Derek Hamilton, NRCS, shared that the planning team looks forward to coordinating with agencies at future milestones and coordination points. Derek emphasized that agencies share any recommendations or concerns and the planning team will see how they fit into the program.
- Facilitator Andy Neff reviewed the comment process:
    - Public comment period January 14 – February 16.
    - Mail accepted if postmarked by February 16.
    - Comments received will be addressed in the official document.
    - Updates to be posted on the NRCS website.

J-U-B ENGINEERS, INC.
J-U-B COMPANIES THE LANGDON GROUP GATEWAY MAPPING INC.
FRANSON CIVIL ENGINEERS

Logan River Watershed Plan EA
Public Scoping Meeting
Meeting Summary
January 28, 2021

Attendees (63 Total)

- Nathan Daugs – Cache Water District
- Paul Lindhardt – Logan City
- Charon Sprague – Logan City
- Jordan Oldham – North Logan City
- Rick Reese – Crockett Irrigation
- Derek Hamilton - NRCS
- Leslie Warta – NRCS
- Aimee Rohner – NRCS
- Norm Evenstad - NRCS
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- Monique Robbins – Franson Civil Engineers
- Eric Franson – Franson Civil Engineers
- Darren Olsen – Bio-West
- Andy Neff – Langdon Group
- Caroline Mellor – Langdon Group
- Carol
- Lynn Collings
- Chris Slater
- Sean Keenan (Jen)
- Robert
- Shtarr
- Robert Ackley
- Jason – CHWA Water Manager
- Hilary Shughart
- Gabe Murray – Bear River Watershed Coordinator
- Jeannie Simmonds – Cache Water District Board
- Mike Allred – Utah Division of Water Quality
- Curtis
- Kirt Hoggan – Cache Highline
- Mark & Cheryl Brunson
- Brett Roper
- Jim Huppi – USU Facilities
- Wayne Wurtsbaugh – Audubon/USU
- Ben Stireman – SITLA
- Max Pierce – CWD Board Member
- Mark & Celia Ashcroft
- Darren
- Bethany Neilson – USU
- Eve Davies

- Jon Hardman
- Jamie Hart
- Jonathan Decker
- Eric Eliason
- Joe Hawkes
- Coulsen
- Mike
- Rick
- Richard
- Scott Clark
- Mark Lynne
- Hope Braithwaite
- Layla Smellie
- Melissa Houser
- Kat Webb
- Arvin

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Meeting Summary

Introduction

Facilitator Andy Neff, Langdon Group, introduced the purpose of the meeting and reviewed the agenda. Andy explained that the goal of the meeting is to inform the public of the project, provide an opportunity for members of the public to ask questions and learn about the process and to submit ideas, concerns, and suggestions. Andy also clarified that all comments must be submitted in writing to be considered part of the official record. He reviewed the roles of the consultants, lead agency, and sponsor agencies.

Nathan Daugs, Cache County Water District Manager, shared the history of previous work related to the project, including related studies conducted by other sponsoring agencies. Nathan emphasized that the canal company and the three cities have looked at options to improve the system over the last 10-15 years. He highlighted that this current project ties together flooding issues as canals are not designed to convey floodwater and that the project helps to meet secondary irrigation needs, protecting water rights, and the environmental needs of the community.

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- Reduce culinary water infrastructure needs

Zan highlighted that these are initial conceptual ideas but that the planning team is very interested to hear ideas and concerns of importance to people, agencies, and stakeholders, in order to create the best alternatives for all involved. He walked through the maps of the proposed flood control, agricultural water management and recreational project areas.

Zan elaborated that in terms of agricultural water management, the project seeks to develop solutions that can provide shareholders options that can alleviate pressure on culinary water. The overall project is intended to establish the backbone of that improved system and allow subsequent funding for ditch companies to branch out with future projects. He shared that the project sees this work as an opportunity to further enhance valley trail systems and support connectivity.

He added that improvements to the pressurized secondary water are under consideration to reduce water loss and seepage through the canals. A proposed project may include the creation of a diversion structure on the Logan River and piping irrigation water through existing canal alignments to allow irrigation companies to take advantage of the system in future and look at other projects on a regional basis. This would serve agricultural users and provide secondary water to residential users in the irrigation service area. This is one idea being considered as the team looks to develop full alternatives.

One of the initial concepts to treat floodwater is to repurpose an existing engineered wetland currently used for wastewater treatment on the east side of the valley.

Recreational improvements may include trail development in coordination with piping projects and the Cache County Blue Trail Master Plan.

Marti Hoge, J-U-B ENGINEERS, reviewed the project process under the National Environmental Policy Act (NEPA). Marti emphasized that the project is in the initial early stage of scoping, which means the planning team is developing alternatives and looking to hear input on initial ideas and suggestions for new alternatives. She shared that there will be a second public comment period once a draft Plan Environmental Assessment (Plan-EA) has been prepared.

Andy reviewed that the current public comment period for scoping that runs from January 14 – February 16 (*please note that the comment period was extended to March 16th after the scoping meeting was held*). Comments are accepted by e-mail, mail or on comment cards. If comments are postmarked by the 16th, they will be accepted. Comments will be reviewed by the project team. Project updates will be posted on the NRCS project website.

Zan emphasized that the concepts presented are initial ideas and that there is no set preferred alternative. Derek Hamilton from NRCS reiterated that the project team is interested in all potential ideas relative to initial concepts and any suggested additional alternatives.

<u>Discussion Items</u>
Members of the public brought up the following questions, concerns, and ideas:

- Pressurized irrigation
- Clarification on flood channels on the watershed map
    - Zan clarified that flooding has occurred along the Logan River but the focus is on the flood channels within the Crocket Irrigation service area. The focus is on relieving flooding from all channels in the watershed by routing water to the west. You can submit other flooding areas of concern through a comment.
- Proposed agricultural service areas
    - Zan added that the intent is that a main trunk line will be a start of the piping of the system and from there will be distributed to existing agricultural areas. If the project moves forward, irrigators could connect to existing systems with pressurized systems.
- Environmental Justice (EJ) – Marti elaborated that EJ is performed in the environmental analysis. We evaluate impacts on ethnic minorities or those below the poverty level. Evaluation involves determining if the project has disproportionate impacts on these populations and if possible, will do additional outreach to make sure such populations don't experience disproportionate adverse effects. Information will be available when the Draft Environmental Assessment (EA) is released.
- Proposed piping impacts and amount of piping

    - Zan shared that the main intent is for the main stem of the Crockett Canal to be piped. This is due to budgetary constraints. If additional funds are available, this can be expanded to service other canals.
- Logan Northwest Field Irrigation Co., for example, has residential as well as ag water users. If pressurized, will residential users have access; would it be the irrigation company or the municipality (Logan City) that would potentially tap into secondary water to municipal users?
    - Zan shared that there are ideas on the entities to oversee a secondary system to residential users, but those details are still in flux and in the information finding stage; that decision is to be determined.
- Additional alternatives outside of piping
    - Zan added different ideas include pumping at different points and using the existing diversion in new ways. He added that these will be determined after scoping as the team moves into alternative development. Comments will be considered in this process.
- Impacts of diversion at First Dam on recreation and fishing
    - Zan shared that if diversion location changes, it will affect river flow. In addition, with water savings, this may allow the river to sustain longer term flows in areas and partnering may allow benefits for everyone. The goal is to find win-win solutions for all.
- Reach of canal system
    - Chris Slater, J-U-B, explained that this will depend on cost in the evaluation process, based on current estimates; could go to 1800 North; would like to get to 2500 North, which would allow better access to agricultural area.
- SR-30 Expansion
    - No coordination occurring at this point; that project is well into design. This project is just starting the environmental process and will be some time before design.
- Water flow needed to support fish and recreation
    - Darren Olson, Bio-West, shared that these flows were examined in Logan River Restoration Conservation Action Planning process. Recommendations are in the plan for maintaining flow. The plan looked at different reaches of the river; there is quite a bit of flow to Crockett diversion, about 100 CFS; see significant opportunities to make improvements, especially for August and September.
- Impacts on vegetation along river and canals
    - Zan shared that in some cases on other canal projects in the area, immediate vegetation is showing stress and that this concern will be analyzed; potential benefit exists along the river reach; if we can maintain additional water in river reach, riparian areas could see vegetation benefits.
- Can water flow through town and divert to agricultural areas afterward?
    - The higher the water diverted into a system, the more efficiencies that can be gained. There is a balance between the diversion location, the environmental needs along the river and the needs of agricultural/irrigation water users, and residential needs.

- Funding
    - NRCS funding contributes a large amount and depends on the type of work. If approved, NRCS will contribute a certain percentage. Additional contributors will be identified through project beneficiary. Future analysis will look at pumping vs. gravity flow and include the impact of other possible improvements.
- Timeline
    - To be determined; still early in process three-five-year process; the earliest construction could start is 2024.
- Process
    - Andy reiterated that the planning team does not have a preferred alternative and is interested in all suggested edits, ideas, concerns and additional alternatives.
    - Lines on the maps with conceptual ideas are initial ideas and are not defined; will be more refined in document development. Lines will be more telling to where improvements may occur in the draft Plan-EA.
    - There will be another public comment period when the draft Plan-EA is published.
    - Mailer illustrated the watershed map; no property impacts are currently identified.

<u>Wrap-Up and Next Steps</u>

- Facilitator Andy Neff reviewed the comment process:
    - Public comment period January 14 – February 16.
    - Mail accepted if postmarked by February 16.
    - Comments received will be addressed in the official document.
    - Updates to be posted on the NRCS website, including presentation materials.

J-U-B ENGINEERS, INC.
J-U-B COMPANIES THE LANGDON GROUP GATEWAY MAPPING INC.
FRANSON CIVIL ENGINEERS

Logan River Watershed Plan EA
Property Owner Scoping Meeting
Meeting Summary
March 4, 2021

Attendees (59 Total)

- Nathan Daugs – Cache Water District
- Paul Lindhardt – Logan City
- Jordan Oldham – North Logan City
- Derek Hamilton - NRCS
- Leslie Warta – NRCS
- Jonathan Bingham - NRCS
- Zan Murray – J-U-B Engineers
- Chris Slater – J-U-B Engineers
- Marti Hoge – J-U-B Engineers
- Lance Houser – Franson Civil Engineers
- Monique Robbins – Franson Civil Engineers
- Eric Franson – Franson Civil Engineers
- Darren Olsen – Bio-West
- Andy Neff – Langdon Group
- Caroline Mellor – Langdon Group
- Frank Howe – Logan River Task Force Chair
- Loren Runar Anderson – Logan City Water/Wastewater Board Chair
- Elizabeth Booton
- Jim DeRito – Trout Unlimited
- Hilary Shughart
- Don Wadsworth
- Becky Wadsworth
- Marcie Johnson
- Ann
- Dean Bolton
- Gary Thiede
- Marianne
- Steve Murdock
- Thomas Jensen
- Kevin
- John Shivik
- Katy Johnson
- Jim Vandygriff
- Lee Crosby
- H Daines
- Jim
- Jeff King
- Kate Stephens
- Pam Lundgren
- Clay
- Bob
- Richard Stephens
- David Tarboton
- Lorien
- Mike T
- Claudia Blyth
- Dave Smellie
- Frank
- Lance Parker
- Eric Eliason
- Jonathan Decker
- Ronald Jonkers
- Amie
- Kendall Becker
- Johnson
- B Bentz

NRCS Watershed Protection & Flood Prevention Program - The Natural Resources Conservation Service's (NRCS) Watershed Protection and Flood Prevention Program helps units of federal, state, local, and tribal governments protect and restore watersheds. The program provides financial and technical assistance for erosion and sediment control, watershed protection, flood prevention, water quality improvement, water management, fish and wildlife habitat enhancement, recreation, and hydropower.

Lead Agency – USDA- National Resource Conservation Service (NRCS)
Project Sponsor – Cache Water District
Co-Sponsors – Crocket Irrigation and Distribution Company; Logan City; North Logan City; Hyde Park City

Meeting Summary

Introduction

Facilitator Andy Neff, Langdon Group, introduced the purpose of the meeting and reviewed the agenda. Andy explained that the goal of the meeting is to clarify the project process and to provide an opportunity for property owners to ask questions and to submit ideas, concerns, and suggestions. Andy also clarified that all comments must be submitted in writing to be considered part of the official record. He reviewed the roles of the consultants, lead agency, and sponsor agencies.

Nathan Daugs, Cache County Water District Manager, shared the history of previous work related to the project, including related studies conducted by other sponsoring agencies. Nathan emphasized that the canal company and the three cities have looked at options to improve the system over the last 10-15 years. He highlighted that this current project ties together flooding issue as canals are not designed to convey floodwater and that the project helps to meet secondary irrigation needs, protecting water rights and the environmental needs of the community.

Project Overview Presentation

Zan Murray, J-U-B ENGINEERS, explained the project process, purpose and goals of the project. The Cache Water District has received funding from NRCS's Watershed Protection and Flood Prevention Program. Improvements under consideration will address flood protection, agricultural water management, and recreation. He emphasized that water resources are dependent on the snowpack and plans to protect water rights for water users. The project seeks to keep in mind multiple water needs, including environmental, culinary, agricultural and irrigation, and recreational interests.

Zan addressed the following issues as current water resource concerns:

- Flood Protection
    - Aging and deteriorating flood channels
    - Inadequate flood capacity through Logan, North Logan, and Hyde Park
    - Poor access to maintain flood Channels
- Irrigation
    - Inefficient water delivery and measurement systems
    - Water loss in open ditches
    - Limited irrigation water supply to users at the ends of the system
- Water Supply
    - Limited water resources
    - Need to protect water rights through beneficial use
    - Water system upgrades needed to address population growth

- Water Management
    - Deteriorating river diversion structure

Zan walked through the project goals which are to:

- Provide flood protection for Logan City, North Logan City, and Hyde Park City
- Provide pressurized irrigation water distribution for use throughout irrigation season
- Reduce water losses and improve supply to agricultural and residential users
- Improve water management
- Maintain and enhance environmental conditions
- Provide recreational opportunities
- Reduce culinary water infrastructure needs

Zan highlighted that these are initial conceptual ideas but that the planning team is very interested to hear ideas and concerns of importance to people, agencies, and stakeholders, in order to create the best alternatives for all involved. He walked through the maps of the proposed flood control, agricultural water management, and recreational project areas.

Zan elaborated that in terms of agricultural water management, the project seeks to develop solutions that can provide shareholders options that can alleviate pressure on culinary water. The overall project is intended to establish the backbone of that improved system and allow subsequent funding for ditch companies to branch out with future projects. He shared that the project sees this work as an opportunity to further enhance valley trail systems and support connectivity.

He added that improvements to the pressurized secondary water are under consideration to reduce water loss and seepage through the canals. A proposed project may include the creation of a diversion structure on the Logan River and piping irrigation water through existing canal alignments to allow irrigation companies to take advantage of the system in future and look at other projects on a regional basis. This would serve agricultural users and provide secondary water to residential users in the irrigation service area. This is one idea being considered as the team looks to develop full alternatives.

Zan noted that one of the initial concepts to treat floodwater is to repurpose an existing engineered wetland currently used for wastewater treatment on the east side of the valley.

Recreational improvements may include trail development in coordination with piping projects and the Cache County Blue Trail Master Plan.

Marti Hoge, J-U-B ENGINEERS, reviewed the project process under the National Environmental Policy Act (NEPA). Marti emphasized that the project is in the initial early stage of scoping, which means the planning team is developing alternatives and looking to hear input on initial ideas and suggestions for new alternatives. She shared that there will be a second public comment period once a draft Plan Environmental Assessment (Plan EA) has been prepared.

Andy reviewed that the current public comment period for scoping that runs from January 14–March 16. Comments are accepted by e-mail, mail or on comment cards. If comments are postmarked by the 16th, they will be accepted. Comments will be reviewed by the project team. Project updates will be posted on the NRCS project website.

Zan emphasized that the concepts presented are initial ideas and that there is no set preferred alternative. Derek Hamilton from NRCS reiterated that the project team is interested in all potential ideas relative to initial concepts and any suggested additional alternatives.

Discussion Items

Members of the public brought up questions, concerns, and ideas related to the project purpose, goals and process, alternative development and selection process, water and flooding, and terrestrial and aquatic recreation. The discussion served as an opportunity for property owners and other members of the public to understand the current stage of the project, issues under consideration, and clarify the intent of the watershed plan. Project team members extended the meeting by an hour to fully clarify all questions from the public. The discussion included the following items:

- Project Purpose and Goals and Process
    - Development of project purpose - Nathan explained that the project purpose has been discussed in previous studies for over ten years and is the culmination of work from multiple agencies and stakeholders.
    - Resources for the public - Andy shared that the NRCS website for the project contains the presentation slides and serves as a resource to help the public understand the context of the project and provide informed comments.
    - Intersection with the Logan River Task Force – Zan and Frank Howe, Logan River Task Force, shared that the LRTF is involved with the project and sees the project as the next step to addressing the needs of the Logan River system.
    - Decision process – Zan indicated that once the draft Plan-EA goes through the project's second public comment period and a final Plan-EA is up for adoption, NRCS will adopt the Watershed Plan. At that time, the project may be eligible for design funding.
    - Funding – Zan clarified that the project is being funded through the NRCS Watershed Protection and Flood Prevention Program which helps units of federal, state, local, and tribal governments protect and restore watersheds.
    - Andy reiterated that the planning team does not have a preferred alternative and is interested in all suggested edits, ideas, concerns and additional alternatives.
        - There will be an additional public comment process when the draft Plan-EA is released.
        - Mailer illustrated the watershed map; no property impacts are currently identified.

- Alternatives and Mitigation
    - Marti explained the term "alternative" in a NEPA process. She elaborated that "alternative" refers to potential options to address a need that are developed after the scoping process and evaluated according to a range of environmental, social and economic criteria. She clarified that the Alternatives have not been developed yet. The public will be able to provide comment on the Alternatives when the draft EA is released.
    - Project purpose - Zan reiterated the project purpose to address flooding, water supply, water management, and associated recreation.

  - EA vs. EIS – Marti noted that an EIS (Environmental Impact Statement) is not expected to be needed.
  - Alternative evaluation process – Zan indicated that existing studies will be used in the development and evaluation of alternatives, including the Logan River Restoration Conservation Action Plan (CAP) and the Crockett Avenue Pressurized Irrigation Feasibility Study (crockettpi.com).
  - Proposed piping impacts and amount of piping - Zan shared that the main intent is for the main stem of the Crockett Canal to be piped. This is due to budgetary constraints. If additional funds are available, this can be expanded to other canals.
  - Additional alternatives outside of piping - Zan added different ideas include pumping at different points and using the existing diversion in new ways. He added that these will be determined after scoping as the team moves into alternative development. Comments will be considered in this process.
  - Interface with development regulations – This project does not have the jurisdiction to limit development and is not looking at limiting development as an option. The project seeks to address existing flood mitigation and water management issues.
  - Mitigation - Zan shared that the draft Plan-EA will detail potential mitigation measures for each alternative. Mitigation refers to potential actions to compensate for any effects from implementation.
- Water Flow and Flooding
  - Flooding issue – Zan and Nathan elaborated that while some property owners might not experience flooding of their homes, previous studies demonstrate that the flooding issue in nearby communities needs to be addressed.
  - Diversions – Zan explained
  - Lance Houser – Franson Civil Engineering, clarified that alternatives will be evaluated against water flow requirements in existing environmental documents. Exact flow amounts will be determined in the alternative development and evaluation process. This information will be available to the public when the draft Plan-EA is published.
  - Efficiency of piping – Zan explained that water rights will not be changed or added. Water management efficiencies gained through the prevention of water seepage in the canal system will be to serve existing water rights.
  - Logan River System Water – Zan shared that no additional water will be taken out of the river system. The project will utilize water rights from the Crockett Irrigation Company. Other water rights in the river will remain in the river to meet legal obligations.
  - Potential flows impact – Zan noted that the Logan River is a dynamic system with many variables and functions including flood control, water, and recreation. Therefore, we are not able to determine how flows may be impacted by the project at this time. One of the project goals is to enhance the Logan River system. The NEPA process will evaluate impacts and benefits to a set of resources defined by the Council on Environmental Quality and the NRCS's regulating guidelines. Resources that will be evaluated include, but are not limited to water rights, wildlife, plants, cultural resources, wetlands, recreational use, and land use.
  - Seasonal flows – Zan added that differences in seasonal flows will be analyzed in the alternative evaluation process.

- Recreation and Wildlife
    - Project purpose – Zan and Derek clarified that land and aquatic trail improvements are not a primary purpose under the NRCS funding but can be a secondary goal connected to the purpose and proposed alternatives.
    - Water flow needed to support fish and recreation - Darren Olson, Bio-West, shared that these flows were examined in Logan River Restoration Conservation Action Planning process. Recommendations are in the plan for maintaining flow. The plan looked at different reaches of the river; there is quite a bit of flow to Crockett diversion, about 100 CFS; see significant opportunities to make improvements, especially for August and September.

Wrap-Up and Next Steps

The website and project email address to submit comments were inserted into the Zoom chat.

- Facilitator Andy Neff reviewed the comment process:
    - Public comment period January 14 – March 16.
    - Mail accepted if postmarked by March 16.
    - Comments received will be addressed in the official document.
    - Updates to be posted on the NRCS website, including presentation materials and an Updated FAQ.

Logan River Watershed Plan EA
Key Stakeholder Meeting Minutes
June 9, 2021

1) Welcome and Introductions
2) Purpose of Meeting
    - Transparency
    - Share final Purpose and Need and Screening Criteria
    - Explain Process and Next Steps
3) Purpose and Need
4) Public Comment Summary
    - Comment Period: January 14 – March 16
    - 700 Comments Received
    - Comment Categories
        - Project Purpose
        - NEPA Process
        - Stakeholders and Beneficiaries
        - Alternatives
        - Property Impacts
        - Wildlife and Habitat
        - Water Flows
        - Flooding
        - Agricultural Water Management
        - Recreation
5) Alternatives Screening Criteria
6) Stakeholder Outreach Discussion
    - Email Updates
    - Website Updates
    - As-needed Stakeholder Meetings
7) NEPA Process and Next Steps

Attendees (17 people)

- Nathan Daugs – Cache Water District
- Paul Lindhardt – Logan City
- Charon Sprague – Logan City
- Derek Hamilton – NRCS
- Leslie Warta – NRCS
- Roy Hales – Zootah, 7th Ward Irrigation
- Frank Howe – Logan River Task Force Chair
- Loren Runar Anderson – Logan City Water/Wastewater Board Chair
- Carly Lansche – Cache County Trails Coordinator
- Zan Murray – J-U-B Engineers
- Chris Slater – J-U-B Engineers
- Lance Houser – Franson Civil Engineers
- Eric Franson – Franson Civil Engineers
  Darren Olsen – Bio-West
- Andy Neff – Langdon Group
- Caroline Mellor – Langdon Group
- Carla Wiese – Langdon Group

Notes:

1) Welcome and Introductions: Andy started the meeting and welcomed all attendees.
2) Purpose of Meeting: Andy reviewed the purpose of the meeting for stakeholders, emphasizing the desire for transparency and reviewed the process for PL-566 projects.
3) Purpose and Need – Zan
    - Flood control along the canals and the Logan River
    - Agricultural Water Management – reduce water loss and delivery system upgrades for irrigation as well as the water right usage to full benefit
    - Recreation – coordination if possible, with other recreation master plans such as the Blue Trail and increased access to the recreation resources the river provides.
        i. Derek commented that he was happy with the direction the draft was going. Flood control is the flagship purpose of the program and it's nice to see recreation as a component as it is not often addressed in PL-566 projects in Utah.
    - Stakeholders addressed concerns of prioritizing flood control and the view that the public sees this as misleading and that the primary driver of the project is Ag. Water Management. Zan explained flood control is listed as primary as it is the flagship purpose of the program and flood control measures meet the other purposes of the PL-566 program.
4) Public Comment Summary: Caroline provided a summary of the public comments that were received.
    - There is a need for education as to the plan process as many of the comments indicate the public strongly believe that final design decisions have been made, specifically in regards to "piping the river" and there is confusion as to how that may actually look at the end of the project, i.e., complete piping of the river.
    - Comments also indicate that there is a great deal of misunderstanding as to the NEPA process.

- Stakeholders inquired as to breakdown of the comments by concern and Zan explained that we were currently working on getting that breakdown.

5) Alternatives Screening Criteria: Zan reviewed the screening criteria.
   - Based on Purpose and Need, there is a need to look at alternatives that come out of the scoping process and also conversations with stakeholders, however, we need to be clear on how the screening criteria are developed.
   - Stakeholders had comments regarding specifics:
     i. Suggestion to measure cost/benefit of reducing culinary water for residential irrigation purposes in addition to the volume reduced. Derek emphasized that the cost/benefit analysis is a critical component for the economic analysis.
     ii. Comment was made that ag. land is decreasing in the area.
     iii. Suggestion to promote low water landscaping designs for new developments
     iv. Conservation efforts and increasing efficiencies for Ag. Water Management – Zan responded that these will be addressed in the criteria to reduce water loss through irrigation system.
     v. Trails – coordination and consideration of bike systems as well
        1. Add connections to bike facilities and Blue Trail access points
        2. Consider bike system improvements on roadways
        3. Trail safety improvements need to be defined in terms of bridges, signage, ADA access, etc.
        4. Blue Trails as a component of Economic development
     vi. Overall comments from stakeholders were positive and efforts to take public comments into consideration were appreciated.
   - Zan – we must be clear that there are financial boundaries to what can be implemented; there is an Operations/Maintenance component of the NEPA analysis; identify available cost share opportunities

6) Stakeholder Outreach – Andy
   - Periodic email updates will be sent to inform stakeholders of the ongoing efforts and to maintain transparency.
   - Scoping Report (summary of public outreach to date and public comments) and Purpose and Need and Screening Criteria document will be posted to the project webpage.
   - Zan reiterated the role of the stakeholders in linking/communicating/educating the public as to the reality and facts of the project/purpose/process.

7) NEPA Process and Next steps
   - Andy reviewed the NEPA process – we are currently in the **Resource Evaluation/Draft EA Preparation** stage.
   - Public comments will continue to be taken throughout the study. The next formal public comment period will be when the DRAFT EA is completed in spring 2022 timeframe.
   - Quarterly check-ins will be scheduled with the key stakeholder group.

Logan River Watershed Plan-EA
Scoping Comment Summary

Official scoping comments on the Logan River Watershed Plan Environmental Assessment (Plan-EA) illustrated a range of concerns among area residents. Comments pertained to the Plan-EA process and substantive input regarding concerns and preferences for the Logan River Watershed. Input received indicates significant public interest in the project, its impacts, and the health of the Logan River watershed.

Area residents shared different understandings of the project purpose. Some didn't see flooding as an issue, while others felt that drought was a more pertinent issue. Area residents also expressed an interest in understanding the full plan process including, design, construction, funding, and costs associated with the project, including any user costs that may be incurred.

Concerns were also related to presumptions about the beneficiaries of the project and affected water users. Some commentors expressed disagreement with a perceived prioritization of agricultural interests over other needs, such as river flows and municipal uses. Commenters also shared worries of a perception that the project was intended to benefit developers, the real estate industry and that farmers would become incentivized to sell land to developers.

For alternatives, commentors voiced general interest and preferences for alternatives that prioritize maintaining water flow in the river and avoid decreasing or eliminating open waterways. Commentors shared an interest in solutions that could involve lining the canal, green infrastructure, or any options that would keep water in the canal for habitat and preserve recreational access. Comments also suggested addressing the water usage of golf courses and lawns in the overall Watershed Plan.

Comments supported the use of existing studies and plans in developing alternatives. In particular, local residents highlighted interest for clear coordination with the Logan River Conservation Action Plan (CAP), including references in the CAP to minimum flow levels.

Area residents also shared larger concerns for biodiversity and emphasized interest in maintaining water flows, and water quality. Biodiversity comments referenced wildlife habitat and specific species, including fish, birds, deer, racoons, squirrels, and beavers. Comments indicated an interest in protecting the habitat provided by the canal and adjacent vegetation. A number of comments also indicated prioritized interest related to river flows, aesthetics of the Logan River and canal system, and impacts to wildlife.

Commentors shared a clear interest in protecting the recreational aspects of the river system, including terrestrial parks and trails and aquatic blue-way trails. A number of community members also shared

that these recreational amenities are important for local access to nature, subsequent mental and physical health and the overall quality of life in the Logan area. A number of comments also indicated prioritized interest related to river flows, related to the aesthetics of the Logan River and canal system, and impacts to wildlife, fishing opportunities, and aquatic recreational activities including kayaking, boating and tubing.

Property impacts were referenced in a number of comments, based on the perception that property could be negatively impacted. Property impact concerns related to two issues. The first was based on the assumption that property values could decline. The second was based on a concern for potential negative physical impacts to riverfront properties.

Additional themes illustrated a need for further information regarding of the role of canal companies, local, regional and federal government agencies and the interaction with funding sources. Comments demonstrated a need for further information regarding on water rights in general but specifically existing water rights in the Plan-EA project area. The overall purpose of and operational, maintenance, and financial structure of the Cache Water District needs described as well. Comments also highlighted a gap in support for the project between the community and the project sponsors, as comments demonstrated a disagreement with project purpose, including a disagreement that flooding is a pertinent issue, and that water seepage is something that needs to be addressed.

Public input also demonstrated a lack of understanding of the NEPA process, Comments received indicated a need for clarity regarding the stages of NEPA, the concept of scoping, the types of analysis included in a Plan-EA and the types of mitigation that would be included in the project. Specifically, comments indicated a need for explanation of the types of mitigations that may be needed to support river flows, offset impacts to properties, and reduce environmental impacts. In addition to the number of comments received, a few commenters also submitted photos. The photos were organized by the following categories:

- Flooding (33)
- Families recreating (33)
- Flora/fauna (1)
- Maps/Graphics (7)

The comment database is organized by the following categories:

- Project Purpose
- Stakeholders and Beneficiaries
- Alternatives
- Property Impacts
- Wildlife and Habitat
- Water Flows

- Flooding
- Agricultural Water Management
- Recreation

LOGAN RIVER WATERSHED PLAN EA PROJECT | Contact Report

The Langdon Group, Inc.

NAME: Anna DeBruin **ADDRESS:**

PHONE 1:

EMAIL: piedpipersclothdiapers@gmail.com

DATE: 1/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Anna DeBruin)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Growing up, this small river was one of the only options for cooling off when there was no access to air conditioning at home. We are a large, financially struggling family that can not afford the outrageous pricing of the Aquatic Center. My children love every chance we take to explore the perfectly sized waterway, it's safe enough to allow us to visit often without worrying about smaller children needing hands on supervision. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities.

NAME: Frank Howe **ADDRESS:**

PHONE 1:

EMAIL: frankhowe@utah.gov

DATE: 1/14/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Plan Process **COMMENT TYPE:** Plan Process (oc:Frank Howe)

COMMENT / QUESTION:

Attachment included in report Hi, Please see the attached and let me know if you have any questions. Thanks for inviting us to participate, fh -- Frank P. Howe, Ph.D. Chair Logan River Task Force frankhowe@utah.gov

DATE: 1/18/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Frank Howe)

COMMENT / QUESTION:

Thank you for your comments, Frank. This email is to confirm we received them. The comment period continues through Feb. 15 and then our team will begin the review process and address all comments received. We appreciate your participation in the Logan River Watershed Plan Environmental Assessment and look forward to partnering with the Task Force throughout this process. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235

DATE: 3/5/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives **COMMENT TYPE:** alternatives (oc:Frank Howe)

COMMENT / QUESTION:

Hi Andy et al., Please find attached a few additional comments regarding the Logan River Watershed Project EA. Please let me know if you have any questions. Thanks and have a good weekend, fh (Word document attached with detailed comments, document saved in appendix attached to this database.)

DATE: 3/31/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Frank Howe)

COMMENT / QUESTION:

Hi, Thanks for extending the comment period. I have heard that there's going to be a second scoping meeting that will provide the same information as the first. However, I haven't seen any information posted about that meeting. Will there be a second meeting and how can people attend? Thanks again, fh

NAME: Mike Taylor **ADDRESS:**

PHONE 1:

EMAIL: mptaylor123@gmail.com

DATE: 1/15/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Plan Process **COMMENT TYPE:** Plan Process (oc:Mike Taylor)

COMMENT / QUESTION:

Hi, I saw this notice: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 It's not clear what this is about...There's no link to a plan or a concrete idea of what this means in plain language. Is it to build dams? Expand canals? Build trails? Start water efficiency programs? All of it. Is it just a proforma meeting to start a process to plan? Hard to comment on something so vague. I will try to attend the meeting but this is why people don't participate in public processes - this notice says nothing specific. Mike

DATE: 1/18/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Mike Taylor)

COMMENT / QUESTION:

Good questions, Mike. This Environmental Assessment (EA) is being funded by the Natural Resources Conservation Service (NRCS) in coordination with local sponsors: Cache Water District, Crockett Irrigation Company and the cities of Logan, North Logan and Hyde Park. Since there are federal funds involved, NEPA (National Environmental Policy Act) requirements must be strictly followed. Although the sponsors applied for the federal funds with proposed projects in mind, NEPA stipulates that the process begin with a clean slate and no pre-determined solutions. This is why our initial scoping notice defines a general watershed study area and scope: "The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities." The first step in the NEPA process is to identify a purpose and need for proposed improvements. We can clarify that proposed solutions may include pressurized irrigation systems, floodwater conveyance channels and recreational trails. Conceptual improvements and alignments will be evaluated and refined during the environmental process. The scoping meeting will be the first opportunity to present the watershed program process and conceptual improvements to the public and design alternatives will be developed from there. This is why we need to be vague about specific projects at this time until the process makes those determinations. EA public comments and environmental analyses are instrumental in determining the purpose and need in this stage and then the alternatives development phase which will follow. I would encourage you to attend the scoping meeting on Jan. 28 where you can ask questions and learn more about the process that will help inform your comments. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235

DATE: 1/18/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Mike Taylor)

COMMENT / QUESTION:

Andy, Thanks for responding. No offense, but the meeting announcement and your email to me presume I already know what the proposed thing is...It's like Voldemort and the thing-that-can't-be-named. I still would have no ideas, but

someone else sent me this website that explains everything very clearly: https://crockettpi.com/ Just say, "This is a proposal to pressurize the water canal and irrigation system in Logan and some surrounding communities. See this website and/or attend this meeting for more information. Comments are due XXX." Done - explained in three easy to read sentences that even an idiot like me can understand. Mike

DATE: 1/19/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Mike Taylor)

COMMENT / QUESTION:

The NEPA requirements and language are very specific to in order to maintain consistency in projects across the nation and produce legally defensible environmental documents while steering away from the perception that there are pre-determined solutions. Your point is well taken that this can sometimes cause confusion in the purpose and need phase until the alternatives development process plays out. We appreciate your interest and involvement. Regards, Andy From: Mike Taylor<mptaylor123@gmail.com> Sent: Monday, January 18, 2021 9:07 PM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: Re: Logan River Watershed mtg [External Email] Andy, Thanks for responding. No offense, but the meeting announcement and your email to me presume I already know what the proposed thing is...It's like Voldemort and the thing-that-can't-be-named. I still would have no ideas, but someone else sent me this website that explains everything very clearly: https://crockettpi.com/ Just say, "This is a proposal to pressurize the water canal and irrigation system in Logan and some surrounding communities. See this website and/or attend this meeting for more information. Comments are due XXX." Done - explained in three easy to read sentences that even an idiot like me can understand. Mike On Mon, Jan 18, 2021 at 4:47 PM Utah Watershed - Logan River<loganriver@utwatershed.com> wrote: Good questions, Mike. This Environmental Assessment (EA) is being funded by the Natural Resources Conservation Service (NRCS) in coordination with local sponsors: Cache Water District, Crockett Irrigation Company and the cities of Logan, North Logan and Hyde Park. Since there are federal funds involved, NEPA (National Environmental Policy Act) requirements must be strictly followed. Although the sponsors applied for the

federal funds with proposed projects in mind, NEPA stipulates that the process begin with a clean slate and no pre-determined solutions. This is why our initial scoping notice defines a general watershed study area and scope: “The plan will address flood control and flood protection, evaluate measures to reduce water loss and increase efficiency in the current irrigation delivery system and consider additional recreational facilities.” The first step in the NEPA process is to identify a purpose and need for proposed improvements. We can clarify that proposed solutions may include pressurized irrigation systems, floodwater conveyance channels and recreational trails. Conceptual improvements and alignments will be evaluated and refined during the environmental process. The scoping meeting will be the first opportunity to present the watershed program process and conceptual improvements to the public and design alternatives will be developed from there. This is why we need to be vague about specific projects at this time until the process makes those determinations. EA public comments and environmental analyses are instrumental in determining the purpose and need in this stage and then the alternatives development phase which will follow. I would encourage you to attend the scoping meeting on Jan. 28 where you can ask questions and learn more about the process that will help inform your comments. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 From: Mike Taylor<mptaylor123@gmail.com> Sent: Friday, January 15, 2021 10:06 AM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: Logan River Watershed mtg [External Email] Hi, I saw this notice: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 It's not clear what

DATE: 2/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives **COMMENT TYPE:** alternatives (oc:Mike Taylor)

COMMENT / QUESTION:

External Email Hi, 1. My first comment is that this process is vague and not productive. It creates rumors like I just saw on Facebook tonight that the city of Logan wants to pipe the entire Logan River. Be concrete and state what the changes are most likely going to be. Include a link to the Crockett study. Something beyond the platitudes of commenting on something you have no idea about 2. I like the idea of saving water, but the majority of the saved water should become shares that are allocated to the Logan River or the Bear River Refuge or similar in perpetuity. There needs to be a public and nature benefit to the project since there is likely to be public money going into this. 3. The Logan River should not run any lower than it currently does between First Dam and the Crockett diversion. 4. The loss of trees along the canals cannot be underestimated and needs to be clearly addressed. 5. People without current water shares, but perhaps those whose property had historic water shares, might support the project more if they are able to buy-in to the saved water shares, i.e. expand the eligible pool. 6. The canals should be repurposed to a public good with new

trails, particularly since a ton of public money is likely going into this project. Homeowners along the canals may not appreciate that, but it's a good compromise for many areas. Mike Taylor Logan, Utah

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Mike Taylor)

COMMENT / QUESTION:

I have several questions that I would like answered about this project. First, what amount of water would actually be diverted from the Logan River as a result of this project and how would this impact flow in the Logan River? Second, to what extent have flood control issues already been addressed through the many recent restoration projects along the Logan River? As many Logan residents know, multi-million dollar restoration projects were completed in the last few years to improve flood control, fish and wildlife habitat, and recreation opportunities along the river. These included projects at Rendezvous Park, Denzel Stewart Nature Park, and between Main St and 100 E near Riverwoods Conference Center, among others. Each of these projects was funded through a combination of state and federal grants and by local taxpayers. What was the point of these projects if flood risks were not alleviated? Additionally, will the many recreation and fisheries benefits of these recent projects be undermined by the Crockett Project if flow in the Logan River is reduced? Third, since converting open irrigation canals to piped canals will greatly improve water efficiency, according to JUB, is it necessary to both pipe canals and divert more water from the Logan River? In other words, if there are such large efficiency gains from piping canals, why wouldn't piping canals be sufficient? Fourth, who will actually receive water as a result of this project? More specifically, what percent of diverted water, as well as water made available through efficiency improvements, will actually be allocated for agriculture, and how much for residential use? It is misleading to frame this project as protecting water for agricultural use if the water will be going to areas that may soon be converted to homes. The proposed areas to receive piped water are North Logan, Hyde Park, and the area west of Logan City limits, all of which are hotbeds for housing development. Residential development is fine, but if this project will indeed expand development (and not agriculture), further questions should be considered about that development, such as whether new homes would be affordable and help address our valley's affordable housing problems. And if residential development will expand as a result of this project, to what extent will our valley's farmland be impacted? Finally, if flows in the Logan River are reduced, how would this impact the many free outdoor recreation opportunities along the river (e.g., walking, biking, wildlife watching, and fishing)? Moreover, how is depriving middle and lower income residents of free recreation opportunities, particularly on the west side of Logan, being evaluated against other project metrics? I am a resident of Logan Utah who lives on the west side of town, and me and my family do not want to see a reduction in the flow of the Logan river near where we live. My questions were taken from: https://www.hjnews.com/opinion/columns/soapbox-plan-to-divert-logan-river-water-has-many-unanswered-questions/article_92e6390a-4f0d-51ac-b5f7-26e84a001e62.html. I find these questions reasonable and valid. Answers to these questions should be answered before this project moves forward.

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project purpose; alternatives **COMMENT TYPE:** Project purpose; alternatives (oc:Mike Taylor)

COMMENT / QUESTION:

Hi, I have additional comments to my previous comments. Any references to the "report" or "analysis" or similar not specifically referenced below are related to the Crockett PI report. 1. Culinary Water Benefits a. The culinary water benefits in Appendix G of the Crockett PI report need to be investigated more thoroughly. There is no clear ratio or percentage used to estimate how many people with water shares are on culinary but may shift back to a piped system (or I missed it). b. The assumptions also seem to imply that all new culinary water connections as the cities expand their systems are benefited by a pressurized irrigation system, which wouldn't necessarily be the case for areas converted with no water rights or shareholders, areas using groundwater rights, no current irrigation water access, etc. c. Will the full culinary water benefits really be realized by city ratepayers? A big portion of the project funding ideas are predicated on a $7/meter/month tax to save $12+/user/month - the tax is immediate and guaranteed, while the savings are theoretical and spread over time. Water ratepayer funding should be contingent actual savings as they occur, not based on possible future savings to avoid putting ratepayers at unnecessary risks. This will increase the amount of money financed and possibly the interest rate based on project risk, but that burden should be on water shareholders, not city ratepayers. d. Future analysis needs to assess specific new culinary areas that will and won't benefit, how much and when, rather than assuming the entire Crockett system provides broad city-wide benefits to culinary expansion that may or may not be realized. 2. Land Values Please provide a source with analysis for "However, according to professional appraisers, land values are not impacted by adjacent canal channels." on page 52 of the Crockett PI. Water frontage is a common feature in home appraisals. In addition, homes on the Logan River with year-round water would be affected if the river ran dry from complete diversion. 3. Water Savings Benefits The water savings benefits in the report seem to assume that the saved water is immediately valued at market rates from day 1 of the project completion for 50 years into the future. They represent the largest benefit in the analysis, but clearly these full and actual savings will not be realized in cash and

probably represent a gross overestimation of the benefits. A saved water unit/share either goes back to the river until it has a use and then onto a property, but neither pay cash at a market rate unless there is a transparent market for buying and selling water shares so the value is not independently quantifiable. 4. Project Costs a. The Crockett PI analysis lists only the hard costs of construction for the project. A more holistic analysis would include the social costs of the project, both qualitative and quantitative, such as: * Properties along the canals losing home value (per #2) * Properties along the canals incurring costs for dead tree removal, property damage, and safety from falling tree branches - this is a real issue. If you walk the now covered canal trail from Herm's Inn to First Dam, all of the large trees have died and they frequently fall onto the trail after storms. Preemptively or posthumously removing them should be a cost factored into the project. * Loss of recreation and fishing along the river and canals * Other externalities as identified in a public comment and exploration process In the report they are given text, but not quantitative analysis. Will these social costs/benefits be treated as part of a core part of the go/no-go cost-benefit ratios? 5. Canal Flooding I'm not familiar with flooding in Hyde Park and Smithfield from the northbound canals, but the overflow pipe concept is a high capital cost for an infrequent event with flooding costs that may change over time as precipitation and flooding patterns change with climate change. In addition, if the canals and flooding predate some of the the physical properties that are flooded, there should be a precedent that those property owners were aware and built or purchased structures in the flood areas at their own peril, i.e. don't build in a floodplain and ask for a bailout when it floods, and those benefits excluded. I live on the river and carry my own private flood insurance, realizing the risk of the property I own. Other private property owners should do the same. 6. Climate Change All scenarios should include climate change related forecasting for water volumes, availability, timing and flood estimates that will change as time goes on. These might include less snowpack, earlier melting, more rain than snow, etc. 7. Public Subsidies = Public Investment = Public Benefit Public subsidies should result in public benefits of the commodity being subsidized (water) in proportion to the subsidy amount provided. For example, a 40% project subsidy should mean that 40% of saved water should now be owned by an entity representing the public and putting that water to public uses like minimum river flows, river recreation, fishing, habitat maintenance and related uses. Public benefits on the margins like trails or other accommodations are great, but they don't provide the public with an equivalent return on investment of the direct product being subsidized and should not be considered an equivalent compromise of costs and benefits. 8. Canal Lining One option considered should be a project to line the canals but not cover them to prevent seepage (more water for shareholders), prevent sewer contamination (less water to process), while maintaining open water flows and some level of water availability along the banks to maintain habitat (like a solid bottom and 12" of sides but > 12" is perforated. 9. Inefficiencies = Property Abandonment The inefficiencies of the existing system that leave water flow in the river and to some extent the canals could be considered de facto abandonment of their property and all or a portion of the historical average losses reverted to public uses, somewhat similar to a property owner who doesn't enforce trespass laws and a prescriptive easement makes the right-of-way on their property public permanently. 10. Shifting Low Water Flows If the Crockett diversion were moved from its current location to First Dam, that stretch of the Logan river will now experience lower than historical flows, which has an impact on the river ecology, habitat and wildlife, particularly fish that needs to be assessed. The section of river around Stokes Nature Center and below the Crockett diversion is a dead zone in the summer and cannot support reasonable fish habitat or recreation due to low flows in the late summer months. 11. Liability Draining the canals dry could cause two liabilities that need to be studied. First the dead trees represent a safety and property hazard. As mentioned, the costs of this and/or the remediation need to be factored in. Second, the lowered water table may cause ground settling and building property damage, which similarly needs to be part of the analysis and cost-benefit ratio. 12. Water Efficiency This project needs to be looked at more holistically to include water efficiency measures as a package or suite of options to save water. The cost-benefit ratio of the full piping buildout may be higher than other projects with a better ratio. 13. Flood Control as a System How does this and future projects for flood control (as one benefit) mesh with increased channelization and

NAME: Amy Roy

ADDRESS: 1567 Sumac Drive, Logan

PHONE 1:

EMAIL: utahhellroy@gmail.com

DATE: 1/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Amy Roy)

COMMENT / QUESTION:

There are multiple ways to conserve water in our valley. Cache Valley has a history of denying residents to water recreation activities. Burying the canal, dumping large rocks in the river at the entrance of Sumac/Thruswood, which has created a hazard for kayakers, surfers and floaters, denying access to points on the river that bring outdoor activity to young and old alike. This city allows money to talk and those that can’t afford proposed change get stuck with an eyesore vs those who prosper have the canal still running, un buried in their back yard. Other cities with rivers running through encourage outdoor recreation and promote it. Having access right in town is good for all ages. If we are truly concerned with water conservation, there are multiple ways to conserve. Less lawn watering, less lawn in general. We live

in a desert. Let's promote landscaping that reflects this. Xeriscape the city. Allow locals to close off water right geysers without risk of penalty, stop watering the street and city sidewalks. Stop watering in the middle of the day, city and residents alike. You have a regulation for everything else in this valley. Start regulating unnecessary water usage, start educating the valley on proper watering for conservation and leave this beautiful natural landscape alone.

NAME: Sidney Bodrero

ADDRESS:

PHONE 1: (435)757-6227

EMAIL: sid.bodrero@rrd.com

DATE: 1/17/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Sidney Bodrero)

COMMENT / QUESTION:

I am currently a major shareholder in the Logan Northwest Field Irrigation company and I have some concerns about the project. 1. The price of our water assessment after the project is complete, most agriculture users can't afford a major increase in water fees as we are mostly small operations. 2. The agriculture users on our system can't afford to install new state of the art pivot or wheel line systems. 3. This new system will not benefit the agriculture users on our system at all, it will only make it more difficult for them at this time. The agriculture users should be the top priority at this time as we hold the majority of the shares in the system. Thanks Sid Bodrero 435-757-6227

DATE: 1/18/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Sidney Bodrero)

COMMENT / QUESTION:

Thank you for your comments, Sid. This email is to confirm we received them. The comment period continues through Feb. 15 and then our team will begin the review process and address all comments received. We appreciate your participation in the Logan River Watershed Plan Environmental Assessment. Please feel free to give us a call or send us an email if you have any questions. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 From: Sidney Bodrero<sid.bodrero@rrd.com> Sent: Sunday, January 17, 2021 11:53 AM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: Public Comments [External Email] I am currently a major shareholder in the Logan Northwest Field Irrigation company and I have some concerns about the project. 1. The price of our water assessment after the project is complete, most agriculture users can't afford a major increase in water fees as we are mostly small operations. 2. The agriculture users on our system can't afford to install new state of the art pivot or wheel line systems. 3. This new system will not benefit the agriculture users on our system at all, it will only make it more difficult for them at this time. The agriculture users should be the top priority at this time as we hold the majority of the

NAME: Angelia Crowther

ADDRESS:

PHONE 1: (801)664-5861

EMAIL: acrowther@utah.gov

DATE: 1/20/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Flooding **COMMENT TYPE:** Flooding (oc:Angelia Crowther)

COMMENT / QUESTION:

[External Email] Good Afternoon, Thank you for allowing myself and Jamie Huff to participate in your meeting today regarding the Logan River project. Here is my comment to include in this project. Please ensure proper floodplain development permits are obtained from the local Floodplain Administrator (FPA) in the community they are doing the work in. They need to make sure they are in compliance with the National Flood Insurance Program (NFIP) and with the local floodplain regulations by contacting the local community's FPA. Even state and federal agencies need to obtain the local floodplain development permits as per the federal regulations 44 CFR 60.3. This may include obtaining a Letter of Map Change (LOMC) from FEMA. As well as any other federal or local permits required to develop in Special Flood Hazard Areas (SFHA). The Community FPA should know what is required in these areas. If there there are questions as to what is needed feel free to call or email my office. Thank you! Angelia Crowther Utah State Floodplain Manager Department of

DATE: 1/20/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Angelia Crowther)

COMMENT / QUESTION:

Thanks for your comment, Angelia. Well received. Thanks again to your team for joining in the call today. We appreciate your interest and involvement. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235

NAME: Kat Webb **ADDRESS:**

PHONE 1: (435)764-4680

EMAIL: kwebb@hjnews.com

DATE: 1/26/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: General Question **COMMENT TYPE:** General Question (oc:Kat Webb)

COMMENT / QUESTION:

Hi, I left a message at the number listed on the city of Logan's Facebook post about the project. I'm working on a story about the Logan River Watershed Project and I'm covering the Zoom meeting on Thursday. I just wanted to reach out and talk to someone prior to the meeting so I can make sure I'm reporting accurately and have all my ducks in a row. Would it be possible to get a copy of the grant proposal/application submitted for the project? Thanks, in advance! Kat Webb Reporter | The Herald Journal (435) 764-4680 (Pronouns: she/her)

DATE: 1/27/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Kat Webb)

COMMENT / QUESTION:

Kat, Darren Scott, NRCS Public Affairs Director, will be reaching out to you to provide the requested information. His contact information is also included below. Darren Scott | State Public Affairs Officer a: NRCS Utah | 125 S. State St. | Salt Lake City, UT, 84138 e: darren.scott@usda.gov m: 385-226-8816 | p: 801-524-4597 Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 From: Kat Webb<kwebb@hjnews.com> Sent: Tuesday, January 26, 2021 1:34 PM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: Logan Watershed Project? [External Email] Hi, I left a message at the number listed on the city of Logan's Facebook post about the project. I'm working on a story about the Logan River Watershed Project and I'm covering the Zoom meeting on Thursday. I just wanted to reach out and talk to someone prior to the meeting so I can make sure I'm reporting accurately and have all my ducks in a row. Would it be possible to get a copy of the grant proposal/application submitted for the project? Thanks, in advance! Kat Webb Reporter | The Herald Journal (435) 764-4680 (Pronouns: she/her)

DATE: 1/27/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: General Question **COMMENT TYPE:** General Question (oc:Kat Webb)

COMMENT / QUESTION:

Thanks so much! _____ From: Utah Watershed - Logan River<loganriver@utwatershed.com> Sent: Wednesday, January 27, 2021 9:44 AM To: Kat Webb<kwebb@hjnews.com> Cc: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: RE: Logan Watershed Project? !!! CAUTION !!! This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. _____ Kat, Darren Scott, NRCS Public Affairs Director, will be reaching out to you to provide the requested information. His contact information is also included below. Darren Scott | State Public Affairs Officer a: NRCS Utah | 125 S. State St. | Salt Lake City, UT, 84138 e: darren.scott@usda.gov m: 385-226-8816 | p: 801-524-4597 Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 From: Kat Webb<kwebb@hjnews.com> Sent: Tuesday, January 26, 2021 1:34 PM To: Utah Watershed - Logan

River<loganriver@utwatershed.com> Subject: Logan Watershed Project? [External Email] Hi, I left a message at the number listed on the city of Logan's Facebook post about the project. I'm working on a story about the Logan River Watershed Project and I'm covering the Zoom meeting on Thursday. I just wanted to reach out and talk to someone prior to the meeting so I can make sure I'm reporting accurately and have all my ducks in a row. Would it be possible to get a copy of the grant proposal/application submitted for the project? Thanks, in advance! Kat Webb Reporter | The Herald Journal (435) 764-4680

DATE: 1/28/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: General Question **COMMENT TYPE:** General Question (oc:Kat Webb)

COMMENT / QUESTION:

Thank you so much! I got bogged down with legislative coverage from the session, so at this point, I'm planning on the story running Saturday or Tuesday. Thanks, again! I'll be in touch if I have any questions! Kat Webb _____ From: Utah Watershed - Logan River<loganriver@utwatershed.com> Sent: Wednesday, February 3, 2021 10:25 AM To: Kat Webb<kwebb@hjnews.com> Cc: Scott, Darren - FPAC-NRCS, Salt Lake City, UT<Darren.Scott@usda.gov> Subject: RE: Logan Watershed Project? !!! CAUTION !!! This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. _____ Kat, the public scoping meeting presentation and recording are now posted to the project webpage: http://bit.ly/LoganRiverWatershed Please feel free to reach out if you need additional information. Regards, Andy From: Kat Webb<kwebb@hjnews.com> Sent: Thursday, January 28, 2021 7:38 PM To: Utah Watershed - Logan River<loganriver@utwatershed.com> ; Scott, Darren - FPAC-NRCS, Salt Lake City, UT<Darren.Scott@usda.gov> Subject: Re: Logan Watershed Project? External Email Hi Andy and Darren, I got the time for the meeting mixed up with another meeting I was covering today, and completely missed the Zoom call tonight. Was it recorded or is there anyway I could make up what I missed? I'm available before 9:30 a.m. tomorrow, or after about 1 p.m., if a phone call would be best. Apologies for being bothersome. Let me know at your earliest convenience! Kat Webb _____ From: Utah Watershed - Logan River<loganriver@utwatershed.com> Sent: Wednesday, January 27, 2021 9:44 AM To: Kat Webb<kwebb@hjnews.com> Cc: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: RE: Logan Watershed Project? !!! CAUTION !!! This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. _____ Kat, Darren Scott, NRCS Public Affairs Director, will be reaching out to you to provide the requested information. His contact information is also included below. Darren Scott | State Public Affairs Officer a: NRCS Utah | 125 S. State St. | Salt Lake City, UT, 84138 e: darren.scott@usda.gov m: 385-226-8816 | p: 801-524-4597 Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 From: Kat Webb<kwebb@hjnews.com> Sent: Tuesday, January 26, 2021 1:34 PM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: Logan Watershed Project? [External Email] Hi, I left a message at the number listed on the city of Logan's Facebook post about the project. I'm working on a story about the Logan River Watershed Project and I'm covering the Zoom meeting on Thursday. I just wanted to reach out and talk to someone prior to the meeting so I can make sure I'm reporting accurately and have all my ducks in a row. Would it be possible to get a copy of the grant proposal/application submitted for the project? Thanks, in advance! Kat Webb Reporter | The Herald

DATE: 1/28/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: **COMMENT TYPE:** (oc:Kat Webb)

COMMENT / QUESTION:

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River<loganriver@utwatershed.com> Subject: Logan Watershed Project? [External Email] Hi, I left a message at the number listed on the city of Logan's Facebook post about the project. I'm working on a story about the Logan River Watershed Project and I'm covering the Zoom meeting on Thursday. I just wanted to reach out and talk to someone prior to the meeting so I can make sure I'm reporting accurately and have all my ducks in a row. Would it be possible to get a copy of the grant proposal/application submitted for the project? Thanks, in advance! Kat Webb Reporter | The Herald Journal (435) 764-4680 (Pronouns: she/her)

DATE: 1/29/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Kat Webb)

COMMENT / QUESTION:

Hi Kat, Sorry that you missed the meeting. We will probably not have the meeting recording uploaded to the NRCS website until early next week but I've attached a copy of the meeting presentation via the link below that should not require a password. Zan or Nathan will be following up with you to schedule a call this afternoon. Keep me posted if I can be of further assistance. Regards, Andy Files attached to this message Filename Size Checksum (SHA256) LoganWatershed - Virtual - PublicScoping_Displays_FINAL.pdf 11.2 MB a3611baca8ffde75c7afe048f6d37bedafe8b3c144b7ee399ffceb8409bc9be1 Please click on the following link to download the attachments: https://transfer.jub.com/message/HLOArtDJR1MMN9hfx7OGcT This email or download link can not be forwarded to anyone else. The attachments are available until: Saturday, 13 February. Message ID: HLOArtDJR1MMN9hfx7OGcT From: Kat Webb<kwebb@hjnews.com> Sent: Thursday, January 28, 2021 7:38 PM To: Utah Watershed - Logan River<loganriver@utwatershed.com> ; Scott, Darren - FPAC-NRCS, Salt Lake City, UT<Darren.Scott@usda.gov> Subject: Re: Logan Watershed Project? External Email Hi Andy and Darren, I got the time for the meeting mixed up with another meeting I was covering today, and completely missed the Zoom call tonight. Was it recorded or is there anyway I could make up what I missed? I'm available before 9:30 a.m. tomorrow, or after about 1 p.m., if a phone call would be best. Apologies for being bothersome. Let me know at your earliest convenience! Kat Webb _____ From: Utah Watershed - Logan River<loganriver@utwatershed.com> Sent: Wednesday, January 27, 2021 9:44 AM To: Kat Webb<kwebb@hjnews.com> Cc: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: RE: Logan Watershed Project? !!! CAUTION !!! This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. _____ Kat, Darren Scott, NRCS Public Affairs Director, will be reaching out to you to provide the requested information. His contact information is also included below. Darren Scott | State Public Affairs Officer a: NRCS Utah | 125 S. State St. | Salt Lake City, UT, 84138 e: darren.scott@usda.gov m: 385-226-8816 | p: 801-524-4597 Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235 From: Kat Webb<kwebb@hjnews.com> Sent: Tuesday, January 26, 2021 1:34 PM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: Logan Watershed Project? [External Email] Hi, I left a message at the number listed on the city of Logan's Facebook post about the project. I'm working on a story about the Logan River Watershed Project and I'm covering the Zoom meeting on Thursday. I just wanted to reach out and talk to someone prior to the meeting so I can make sure I'm reporting accurately and have all my ducks in a row. Would it be possible to get a copy of the grant proposal/application submitted for the project? Thanks, in advance! Kat Webb Reporter | The Herald

DATE: 2/3/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: General Question **COMMENT TYPE:** General Question (oc:Kat Webb)

COMMENT / QUESTION:

Thank you so much! I got bogged down with legislative coverage from the session, so at this point, I'm planning on the story running Saturday or Tuesday. Thanks, again! I'll be in touch if I have any questions! Kat Webb

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Kat

COMMENT / QUESTION:

I'm a resident of downtown Logan, and I've spent the majority of my life in Cache County. Merlin Olsen Park has always been a staple in my life and those of my family. My husband, son and I walk there at least once a week, and three of my son's five birthday's have been spent there (not his first nor last year, because of COVID-19). He and his cousins (and, let's face it, mom and dad, because we're also kids at heart) adore playing in the "Little Logan River" portion of the canal that runs through the park. It's a convenient refill-zone for water fights as well as a way to cool down in the hottest months of a Cache Valley summer. Seeing ducks float down is always a highlight for the kids and adults who delight in nature, and it's not uncommon to see other wildlife — from butterflies to squirrels and birds who reside in the park and even the

occasional deer. While I'm not opposed to pressurizing canal systems, I fear the unintended environment impacts even more than concerns that one of my family's favorite park may shine a little less bright in the future. If the canal is covered, what would happen to the wildlife that rely on the water source? Cache County has always prided itself on being a sanctuary in the west. What would become of the unofficial sanctuary for migratory birds and threatened butterflies and

NAME: Mark Lynne **ADDRESS:**

PHONE 1:

EMAIL: markelynne@gmail.com

DATE: 2/1/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: General Question **COMMENT TYPE:** General Question (oc:Mark Lynne)

COMMENT / QUESTION:

Hello, Is there a link to the Power Point that was presented on Jan 28, or can you E-mail it to me? Mark Lynne Hyde Park Planning Comm.

DATE: 2/1/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Mark Lynne)

COMMENT / QUESTION:

Hi Mark, The NRCS is in process of posting the presentation to the project webpage. You can also download it using the link below (no password is required). Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed Files attached to this message Filename Size Checksum (SHA256) LoganWatershed - Virtual - PublicScoping_Displays_FINAL.pdf 11.2 MB a3611baca8ffde75c7afe048f6d37bedafe8b3c144b7ee399ffceb8409bc9be1 Please click on the following link to download the attachments: https://transfer.jub.com/message/2vMuKncfR43kxFO1MNF3tN This email or download link can not be forwarded to anyone else. The attachments are available until: Tuesday, 16 February. Message ID: 2vMuKncfR43kxFO1MNF3tN From: Mark Lynne<markelynne@gmail.com> Sent: Monday, February 1, 2021 11:03 AM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: Logan River Watershed Power Point External Email Hello, Is there a link to the Power Point that was presented on Jan 28, or can you E-mail it to me? Mark Lynne Hyde Park Planning Comm.

NAME: John Decker **ADDRESS:**

PHONE 1:

EMAIL: jfttalltree@yahoo.com

DATE: 2/3/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: **COMMENT TYPE:** (oc:John)

COMMENT / QUESTION:

Hi John, The Logan River Watershed public scoping meeting presentation and recording are now posted to the project webpage: http://bit.ly/LoganRiverWatershed. Please feel free to reach out if you need additional information. We appreciate your interest and any comments you would like to submit. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

DATE: 2/7/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Water Flows **COMMENT TYPE:** Water Flows (oc:John)

COMMENT / QUESTION:

Increase water economy recreation areas, conservation of Logan's culinary water, no one will object to those broad principles. But what about the costs involved, the miles of new piping that would have to be excavated, the disruption of existing irrigation systems, the increase cost for everyone whether they used the new system or not. Those are things

that would directly affect people but were not mentioned in you presentation.

DATE: 2/7/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:John)

COMMENT / QUESTION:

Your presentation did not mention,cost of the project and who would pay, miles of piping and resulting disruption of existing systems, formation of a new taxing entity, loss of control of your water shares, etc. A good P.R. piece but a bit self serving don't you think?

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:John)

COMMENT / QUESTION:

Thank you for your comments, John. This email is to confirm we received them. The public comment period continues through Feb. 16 and then our team will begin the review process and address all comments received. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:John)

COMMENT / QUESTION:

Thank you for your comments. This email is to confirm we received them. The public comment period continues through Feb. 16 and then our team will begin the review process and address all comments received. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

DATE: 2/9/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:John)

COMMENT / QUESTION:

All residents in the watershed area would pay for this proposed system,right? That would impact fixed income and low income families with no noticible immediate benefits for 10 t0 20 years. Not very fair to this economic group.!

DATE: 2/25/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:John Decker)

COMMENT / QUESTION:

Please address the following: How much will the whole project cost? What will be the estimated charge per household I understand the current easments on waterways and ditches are for water convyence only not recreational use, please explain. How will current irrigation share holders be reimbursed for their shares that will be used by other nonshare users. How can all the construction necessary be accomplished without disturbing current irrigation useage? The whole project will be administered by a new taxing authority, correct? Thank you for providing a forum for public input!!

DATE: 3/2/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: waterflows; alternatives **COMMENT TYPE:** waterflows; alternatives (oc:John Decker)

COMMENT / QUESTION:

At one time the figure of 30$ per household was mentioned,has that changed? At a previous meeting it was stated that existing ditches canals etc. had easements for water conveyence only, has that changed.? There was a proposal that the project would initally start at Logan island irrigation co.areas, is that still valid? The project goals are great, the problem comes from the actual implementation. ie; amount of construction for ditches , exactly what ditches and canals

would be dewatered? central pk., jens johansen pk. willow pk. etc. I really don't think you have provided enough specific info. for people to evaluate the project.

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:John Decker)

COMMENT / QUESTION:

From your humble adversary... Subject: Presurized Irrigation 1. Having the same company administer the environmental impact study as would benefit from a " no impact" conclusion is a bit problematic. Existing water share holders would lose control of their shares. All irrigation shares would be administered by a management company that would have taxing authority. This was in the original proposal. 2. Recreational benefits are overstated.Many ditches and canals run through private property, I don't think home owners would appreciate hiking trails through their yards. 3. A pressurized system would require a new water line to most of Logan's residences, a huge disruptive undertaking. Drilling more wells would not require any of this construction . There is much more water under the surface of cache valley than runs over the surface. 4. Alternative suggestions: Drill wells, line major canals with impervious materials,update existing ditches wiers etc.,implement an aggresive home owners conservation program,subsidize xeriscape, hardscape soil moisture meeters on existing systems,limit amount of lawn square footage on new construction, evalulate existing impact fees. These procedures would make more water available at a fraction of the cost of a pressurized syatem. 5. A system involving piping would have obvious social, environmental,aesthetic,and economic negative impacts. Maybe there would be a positive financial benefit, Maybe! 6. Try the least expensive solution first before starting a multimillion dollar

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:John Decker)

COMMENT / QUESTION:

There really needs to be more time for public input. It really isn't clear exactly what the project entails. Most of the irrigation companies have not held their spring meetings yet. Also there are no alternatives presented that will leave water in the parks system. You can still have storm water control and increased water going toward irrigation, you just have to think outside the box a bit.

NAME: Jon **ADDRESS:**

PHONE 1:

EMAIL: jidecker32@gmail.com

DATE: 2/3/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Jon)

COMMENT / QUESTION:

Hi Jon, The Logan River Watershed public scoping meeting presentation and recording are now posted to the project webpage: http://bit.ly/LoganRiverWatershed. Please feel free to reach out if you need additional information. We appreciate your interest and any comments you would like to submit. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Lance & Kathleen Kelsey **ADDRESS:**

PHONE 1:

EMAIL: kklc3@hotmail.com

DATE: 2/4/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Property Impacts **COMMENT TYPE:** Property Impacts (oc:Lance & Kathleen Kelsey)

COMMENT / QUESTION:

To Whom It May Concern; We live at 52 River Pointe Dr., Logan Utah. We purchased this property on the Logan River about 4 1/2 years ago. We paid a premium price for this property as it is located on the river. The only reason we bought

this property was due to the river. We were never notified of this proposed project in any way. I found out about it today 2/4/2021 when I called Custom Fence in regard to a fence bid. The gentleman there told me that his parent live in the Suman / Thrushwood neighborhood just next to us. They had received a letter from Logan City notifying them of the proposed plan and scheduled meeting on January 26th 2021. I spent my morning contacting everyone I could guess to contact at the City and no one knew anything about this. I was finally able to get some information as I worked my way through a number of people with the city and was given links to the correct website. I listened to the Zoom meeting and got as much information as possible. I then called Andy and talked to him directly. I let him know that everyone that lives on the river and paid to live here should have been directly notified. Not everyone is on social media or takes the newspaper. We personally feel that as we would be directly affected by the river being piped or changed would have a huge effect on our property and property values; the city and this committee failed to notify those that would be directly affected and should take better measures during this process to contact everyone that lives on the Logan River via mail. We also feel that comments that come in after the Feb 16th deadline by anyone that lives on the River should be taken into consideration. List of Concerns: • Logan just spent a great deal of tax money to work on the river and add boulders as well as a River walking trail. This seems to have been a waste if the river will be too low to enjoy. • The reason for the above project was to help the eco-system of the river. • How will this affect the eco-system and recreational enjoyment that is used by the citizens of this city? • Property values will be decreased dramatically if the river is too low. • No notification to those directly affected. It is our hope that the committee will seriously consider the concerns of those of us that paid for a lifestyle on the river, as well as the recreational and eco-system damage to all the

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Lance & Kathleen Kelsey)

COMMENT / QUESTION:

Thank you for your comments, Lance and Kathleen. This email is to confirm we received them. The public comment period continues through Feb. 16 and then our team will begin the review process and address all comments received. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

NAME: John Tallmadge

ADDRESS: 600 East Center, Logan

PHONE 1: (435)753-3625

EMAIL:

DATE: 2/6/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Agricultural Water **COMMENT TYPE:** Agricultural Water Management (oc:John Tallmadge)

COMMENT / QUESTION:

Attachment included in project report

LOGAN RIVER WATERSHED PLAN EA PROJECT | Contact Report

The Langdon Group, Inc.

NAME: Blaise Chanson

ADDRESS:

PHONE 1:

EMAIL: bchanson44@gmail.com

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: **COMMENT TYPE:** (oc:Blaise Chanson)

COMMENT / QUESTION:

Thank you for your initial outreach regarding the proposed Logan River Watershed Plan, nebulous as it was, and the opportunity to provide preliminary scoping comments. My comments are as follows. 1. I assume a mailing list of interested parties will be developed, and possibly further delineated into specific categories such as local/state/fed agencies with jurisdiction, stakeholders, property owners, and general public. As a commenter, I would like to be included on the mailing list and receive all future appropriate information and communiques. 2. I do not think your public communication plan, as presented, provides sufficient opportunities for public and stakeholder participation. The public and stakeholders need to be better informed in order to legitimately provide feedback and input into the process. Further public input will insure the project team comprehensively identifies and assesses all pertinent opportunities and concerns related to relevant issues while identifying and evaluating potential alternatives and design components that meet these issues. This needs to be done prior to release of DEA that identifies the proposed alternative upon which a NRCS decision will be based. Please include the following two mileposts in the public scoping (which actually extends through the entire NEPA process): A. Compilation of comments and the ISSUES derived from comments during this initial scoping. Please identify issues deemed relevant for further assessment in the alternatives and evaluation process. Provide the concise scoping document to those on the mailing list. All parties can then be assured their comments have been heard and how their comments will be included in the coming process. What are the issues derived from comments? What issues are relevant to formation of alternatives, or design variations? What issues are relevant for detailed analysis? What issues do not require detailed anaylsis? Not all identified issues need to be assessed in detail in your DEA and should be eliminated with a summary evaluation conducted at an early time. These can and should be identified to the public in the concise scoping document. For instance, considerable explanation of Environmental Justice and planned subsequent assessment was made during Zoom Meeting. Is EJ really a relevant issue requiring a detailed analysis for this EA? B. Provide the public, especially those on the mailing list, a brief description of potential alternatives that possibly addresses identified relevant issues and possible alternatives that have been dismissed. This will permit the public to understand the full range of alternatives and be able to provide input and possible suggestions for refinement. This will help ensure all stakeholders are on the same page when assessment is completed. 3. The Watershed Plan needs to include a comprehensive evaluation of the opportunities to provide secondary water to entire communities (e.g. Logan City). At this stage, development of a comprehensive secondary system is likely not a financial reality within the current scope. However any proposed action must not preclude such future development, but must ensure that the best/most efficient secondary water system can be included at a future time. 4. I do believe that efficient water is important to our watershed management. However, pressurized irrigation delivery may have some unintended consequences. ISSUE A. Will the proposed action (or practical alternatives) traverse watershed recharge areas (e.g. on the east bench). If so, will the elimination of seepage affect watershed recharge? ISSUE B. As commented during Zoom Meeting, many of the existing canals have developed fully functional ecosystems associated with periodic flooding and continual seepage. How will conversion to pressurized systems affect these localized ecosystems and the biological communities they support? Do any sensitive species currently occupy any of these communities? Do they provide suitable habitat for such species such that the loss may have a cumulative effect on future population stability within the watershed? 5. Without a full presentation of the proposed action, it is difficult to grasp potential project details, but it does appear the project has the opportunity to improve instream flows of the Logan River. Change of point of diversion to First Dam may have beneficial instream effects, but how will it affect Logan hydropower generation at Ray Hugie station? As part of CWD mission, every opportunity needs to be made to enhance stream/river instream values. 6. Alternatives evaluation must include analyses of financial costs and which entities will bear these costs. As a resident of Cache Valley, I want to know what the resultant tax burden will be to me through local tax increases, especially through CWD increased tax levy. If I may reiterate my Comment 2, please do provide disclosure of public comments and how you plan to address each of them (dismissed/non relevant; developed as issue for alternative evaluation; or issue to be assessed in environmental evaluation). In addition, please inform the concerned public of the results of your preliminary alternative process. Through long experience, I understand how important this public inclusion can be and how it can actually lead to a better project, even though such inclusion can be frustrating and time consuming. Thank you for the opportunity to

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Blaise Chanson)

COMMENT / QUESTION:

Thank you for your comments, Blaise. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

NAME: Justin Barton **ADDRESS:**

PHONE 1:

EMAIL: justin.b.barton@gmail.com

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Justin Barton)

COMMENT / QUESTION:

Thank you for your comments, Justin. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Stakeholders and **COMMENT TYPE:** Stakeholders and Beneficiaries (oc:Justin Barton)

COMMENT / QUESTION:

Dear NRCS and J-U-B, I'm reading about the evaluation of our canal system and potential piping of the canals. I understand there are many issues to study and weigh during the evaluation process. I would just like to make a comment that I hope you will seriously consider the positive community, health, and mental health benefits that come from public access along the canals and maintaining open waterways. I live in Hyde Park, and my family and I walk along the canal trail almost daily. Nothing else in Cache County contributes more to my overall wellbeing than the canal. After years of living here, I still look forward to my daily walk along the canal as the highlight of my day. I love being in nature, running into friendly neighbors along the way, and enjoying this beautiful valley together. Of course we need to make sure our residents and their homes are safe, but beyond that (in my opinion) no price or increased level of efficiency could supercede the simple joy of walking along a dirt path listening to the birds sing along the open waterway. It is a treasure that should be preserved. Thank you, Justin Barton

NAME: Rob Gunn **ADDRESS:** Hyde Park

PHONE 1: (435)770-2661

EMAIL:

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Stakeholders and **COMMENT TYPE:** Stakeholders and Beneficiaries (oc:Rob Gunn)

COMMENT / QUESTION:

To the Public Involvement Team: As you evaluate the planning of this project, I would like to make a few points: 1. The scientific world (and anyone who cares about the environment) was shocked a couple of years ago when a massive study revealed that about 1/3 of North American birds have been wiped out since the 1970's, due to many factors. The biggest cause was, and continues to be, habitat loss. It is well known that many birds migrate up from Central and South America to nest and feed along the canals in Cache Valley, including several kinds of Warblers, Swallows, Orioles, ducks, etc. It would be a travesty to continue to destroy bird habitat by piping more of the canals. 2. Many people enjoy walking along the canals, especially during the pandemic. To get outside is crucial to our mental and physical health.

there would be some sort of option to pump water along the open canals to minimize evaporation, etc. As a canal shareholder, I would gladly pay more to accomplish this. 4. There needs to be a third party involved with this process NOT in Utah. To have JUB do the evaluation AND build the project seems an obvious conflict of interest. An outside engineering firm from outside the state needs to evaluate the project. 5. Finally, as someone who lives along one of the "lower' canals in Hyde Park that was piped and a canal shareholder, I witnessed first hand the utter contempt for environmental concerns by the canal company and the farmers who hold the vast majority of shares, and thereby control what the company does. They showed little or no concern for other property owners or those of us with a small number of shares. That project had a completely negative effect on many of us, resulting in many of the plantings and trees on my property dying as a result, an ugly scar that runs the length of my property, and the loss of the wildlife we enjoyed. This seems directly opposite of "conserving" natural resources. Thank you for considering these points. Rob Gunn Hyde

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Rob Gunn)

COMMENT / QUESTION:

Thank you for your comments, Rob. This email is to confirm we received them. The public comment period continues through Feb. 16 and then our team will begin the review process and address all comments received. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

NAME: Robert Decker **ADDRESS:**

PHONE 1:

EMAIL: drwyn@aol.com

DATE: 2/8/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Robert Decker)

COMMENT / QUESTION:

I am opposed to this project. I would like the Logan River left alone. The Logan River is a natural resource that should not destroyed by putting it a pipe in the name of development. Robert Decker Mendon, Utah

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Robert Decker)

COMMENT / QUESTION:

Thank you for your comments, Robert. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

DATE: 2/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives; property impacts **COMMENT TYPE:** alternatives; property impacts (oc:Robert Decker)

COMMENT / QUESTION:

I appreciate your work on conserving water and trying to find good options to serve all of the water users of the Logan river. It is an integral part of the landscape and identity of Logan, particularly the areas lucky enough to be touched by its banks. Growing up I spent my summers playing in the river and possibly adversely impacting the local sculpin populations with my efforts to catch them. Even now, though I live in Mendon, I still enjoy walking and driving by the river in Logan. Each year in August and September, I am sad to see the waters of the Logan river slow to a trickle and I worry how a fish population could survive with such low flows. That is the cost of living in this valley: consuming those resources. I realize that there are many extremely complex problems to this project, and I have tried to keep an open mind as I become educated about some of those challenges. If it were possible, I truly think the best goal would be to use the existing canals to disperse water, even if this involves piping those waters. I recognize that a growing population, water conservation, and safety concerns make open canals less ideal. I don't know if the additional water saved from evaporative and seepage losses could be kept in the river, but that would be ideal. By increasing our efficiency perhaps

we could give the benefit back to the river, rather than diverting it to new development. I don't favor the option of diverting the water at First Dam and drastically reducing the flow through Logan. Ideally, I would favor taking the water out just before it enters the wetlands west of Logan, recovering the water yet preserving the beauty of the river as it courses through our neighborhoods. We have the tools to pressurize that water, rather than relying on gravity alone. Lastly, I have had the privilege of enjoying communities that embrace, conserve and celebrate their rivers. Every year we take at least one trip, and often two, to Kelly's Whitewater Park on the Payette River in Idaho. We raft and kayak the Main and Cabarton stretches of the Payette near Cascade. We raft and kayak the Riggins city section of the Salmon river. We take walks along the Boise river and watch people surf the man-made wave adjacent to the riverside park. These communities embraced their rivers and subsequently enjoy local economic benefits from my tourism dollars. I am not proposing to monetize the Logan river, but to recognize that we value healthy flow of the Logan River through our city. I believe we are at a point in our relationship with nature, that we chose a better way to preserve, enjoy and cherish our rivers, even if it means our yards are xeriscaped. The Logan river is a jewel. If there is a way, through careful planning and water conservation, to serve our water needs, as well at preserve the healthy flow and ecosystem of the Logan river, I favor that option. Even if it is a difficult, expensive and convoluted road, we will look back at what we have chosen and be

NAME: Aaron Rollins

ADDRESS:

PHONE 1:

EMAIL: aaronrollins@rocketmail.com

DATE: 2/9/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Wildlife and Habitat **COMMENT TYPE:** Wildlife and Habitat (oc:Aaron Rollins)

COMMENT / QUESTION:

Hello! My name is Aaron Rollins, I live just off center on the west side. I saw the article about modifying the canals, and gave it a thorough read. I am all for drainage access and better flow for the quality of water, but I can not stress enough how the open canals are such a necessary part of the beauty of Logan and it's wildlife. I love the birds that come through, many may not even notice how important these animals are and how much they depend on the canals until the day they are gone. I don't mean to be a Lorax, I understand the city and the island needs a safe way to thrive these next stormy seasons, but I think the committee should really focus on ways that preserve the aesthetic (maybe even improve it!) while also achieving the practical & necessary goals of the city. Perhaps there could be some real consideration on how much this will effect the wildlife if we close up these canals and put them underground. I would appreciate it! Best Regards,

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Aaron Rollins)

COMMENT / QUESTION:

Thank you for your comments, Aaron. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

NAME: Brendon Eliason

ADDRESS:

PHONE 1:

EMAIL: brendon.eliason22@gmail.com

DATE: 2/9/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Stakeholders and **COMMENT TYPE:** Stakeholders and Beneficiaries (oc:Brendon Eliason)

COMMENT / QUESTION:

My name is Brendon Eliason, I'm 17, and I live on the island. I would just like to voice that I would hate to see the Logan river go into a pipe. I float on the river, fish on the river, and swim in the river. Not to mention the value that it and the ecosystem it supports adds to Logan. Countless dollars of well spent money on river projects like the river trail system and etcettera would be wasted by a piped river, not to mention the damage to the city during the construction period. I

sincerely hope this project will be reconsidered. Sincerely, a concerned resident.

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Brendon Eliason)

COMMENT / QUESTION:

Thank you for your comments, Brendon. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

NAME: Alyson Decker **ADDRESS:**

PHONE 1:

EMAIL: aeadecker@gmail.com

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: **COMMENT TYPE:** (oc:Alyson Decker)

COMMENT / QUESTION:

To whom it may concern, I would like to express my concern with the idea of removing water from the Logan River. I am very opposed. I have several concerns: Wildlife: I'm sure this will be detrimental to the animal and plant life in the area. The river has been here longer than any humans. The ecosystem is anchored on this water source. I heard the argument that a trail will be built instead. A trail will not help fish, birds, and other animals that need water to survive. They have been relying on this source of water for centuries. It seems very irresponsible and wrong to change the landscape so dramatically. Quality of Life: The charm of this great city is centered on the Logan River. It winds throughout the canyon, adds interest to our neighborhoods, and beauty to the wetlands. We need to protect it so that we can protect the character of our town. The river is a large reason people want to live here. Many people enjoy fishing, and floating in the river. Transparency: I do not think due diligence has been taken to get public opinion on the subject. No one I have talked to this week, after learning about the plan, knew anything about it. I find it deceitful to proceed without allowing a vote or more thorough public opinion. I fear there may be a vested interest by some parties who do not want to get a true public opinion. This proposal will greatly affect many citizens who live beside the river, care about the wildlife that frequents our city, recreate on the river, or just care about the city of Logan. I hope strongly that our elected officials will protect the public's interests and intervene to make sure the public opinion is heard and honored. That's what they are elected to do. I am certain we can find other solutions to whatever problems prompted this proposal. The idea of taking any significant percentage of water out of the Logan River should not be considered. I truly believe it will ruin our ecosystem and charming city. Please consider these concerns. Take care, Alyson Decker

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Alyson Decker)

COMMENT / QUESTION:

Thank you for your comments, Alyson. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Andrew Decker **ADDRESS:**

PHONE 1:

EMAIL: s23102@loganschools.org

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Flooding **COMMENT TYPE:** Flooding (oc:Andrew Decker)

COMMENT / QUESTION:

I do not want water taken out of the logan river. The river is beautiful and it is enjoyed by people, fish, birds, and deer

alike. I feel it's wrong to take water out of the river that God built, and that animals have been using for who knows how long. It's wrong to disrespect nature, and it's also wrong to take something from people that they enjoy and cherish. There is no denying the effect this would have on the value of the houses on the river. The river is central to this town, and has literally shaped this valley. Who gave you the right to take something like that and put it in a pipe? As to your concerns about the floods, I can assure you that the community is more than happy to spend an afternoon stacking sandbags if it means nature's beauty 12 months out of the year. Sure it's a bit of work, but no one who has done it would even consider piping the river as an alternative. Furthermore, no one who has enjoyed the river would think for a second about doing anything to tamper with it. Me and my family kayak it all the time. It is a wonderful experience I'd hoped to share with my kids... We need a different solution that wouldn't rob people of the value of their homes, or take away something that they love and enjoy every day. Thank you for reading -Andrew

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Andrew Decker)

COMMENT / QUESTION:

Thank you for your comments, Andrew. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Jude Crutchfield, DMD **ADDRESS:**

PHONE 1:

EMAIL: jcrutchfielddmd@gmail.com

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Jude Crutchfield, DMD)

COMMENT / QUESTION:

I'm writing this email to express my concern for the proposal to divert water from the Logan River starting at first dam. For years my family has enjoyed the Logan River through kayaking, fishing and playing/relaxing near it's shore line. If the river is diverted it will change the charm and dynamics of Logan in a negative way. Please reconsider the proposal. Regards, Jude Crutchfield DMD.

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Jude Crutchfield, DMD)

COMMENT / QUESTION:

Thank you for your comments, Jude. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Andy Neff Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web: http://bit.ly/LoganRiverWatershed

NAME: Keith Cameron **ADDRESS:**

PHONE 1:

EMAIL: keithcameron00@gmail.com

DATE: 2/10/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Flooding **COMMENT TYPE:** Flooding (oc:Keith Cameron)

COMMENT / QUESTION:

Good evening, My name is Keith Cameron. I am a Logan City first time real estate owner that lives on Riverside Dr and is right across the street from the Logan River. First, I want to say that I am opposed to this Logan River Watershed Plan Proposal. There are many reasons why I am opposed to this plan and I will list a few of them: - First, I want to say that I am a Pacific Islander American and I believe that this project will adversely affect my real estate valuation. My family was never wealthy and they only have a high school education. I have prospered in this great country because of them but I

am afraid I will be going backwards financially by this decision. - I purchased my real estate with full risk acceptance of floods occurring. I mitigate this risk by buying flood insurance. - Taxes or bonds will most likely have to be imposed on the residents of Cache county to fund this proposal even with the USDA NRCS grant. - I don't believe that we should destroy nature by cutting off this river. I would hope that this proposal consult with the Utah State University, Utah Division of Wildlife Resources(DNR), UAS Forest Service, and Trout Unlimited. Thank you for taking the time to read my comment. Respectfully, Keith Cameron

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Keith Cameron)

COMMENT / QUESTION:

Thank you for your comments, Keith. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Brett Roper **ADDRESS:** 15 River Park Drive, Logan

PHONE 1:

EMAIL: roperguth@gmail.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternative; waterflow **COMMENT TYPE:** alternative; waterflow (oc:Brett Roper)

COMMENT / QUESTION:

Thanks for considering these comments. Brett (word document attached with detailed comments, document saved in appendix attached to this database.)

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Brett Roper)

COMMENT / QUESTION:

Thank you for your comments, Brett. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Cassidy Recker **ADDRESS:**

PHONE 1:

EMAIL: cassidy.recker@gmail.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Cassidy Recker)

COMMENT / QUESTION:

If you choose to follow through with the project presented on January 28th, you will be sacrificing the future of water in Cache Valley for a few quick bucks for rich real estate developers. The Logan River below First Dam is a rich and extremely necessary riparian environment. Cutting the flow of the river to 6 CFS would cause irreparable damage to the environment and to home owners along the river. This section of the logan river is also a paradise for recreation. Cutting the flow of the river will irredeemable harm fishing, tubing, and kayaking along this section of river. As to the proposed beneficiaries of the project, Farmers, this unexceptable course of action will only provide a short term benefit in the form of being able to sell land. However, the implied benefit of increased yield will never come to pass. In conclusion, do NOT under ANY circumstances allow this travesty of a project to be implemented. If you do so your motives will be clear: supporting the few who stand to make money over the wishes and needs of the people of Cache Valley. YOU will be making it clear that you do not care about the environment, recreation, or homeowners. Thank you, -- Cassidy Recker. “The venn diagram of boys who don't like smart girls and boys you don't want to date is a circle.” ? John Green

RE: Team Response **COMMENT TYPE:** Team Response (oc:Cassidy Recker)

COMMENT / QUESTION:

Thank you for your comments, Cassidy. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Curtis Broadbent

ADDRESS: 1053 Sumac Drive, Logan
PHONE 1: (435)760-1197
EMAIL: broadbent.curtis@gmail.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Flooding **COMMENT TYPE:** Flooding (oc:Curtis Broadbent)

COMMENT / QUESTION:

We were able to participate via zoom on the recent information meeting regarding the Logan River water proposals. We have lived on Sumac Drive in Logan for over 50 years, so we feel we have some first-hand experience regarding the river. 1. Regarding flooding, we have had only one year when there was any significant flooding in this area. That was around 1984 or 1985. There was erosion around the head of the canal coming off of the Crockett Dam and some problems down the river close to the Sumac bridge. The canal head channel was improved with concrete to replace the dirt banks and residences have put in permanent berms to control future flooding. We have had no incidences of flooding since. We have used precautionary sandbags since, but in actuality they were not needed. In our opinion, flood control is no justification for diverting water out of the Logan River anywhere east of Main Street. The real flood problems occur west of Logan in the flatlands, and flood control should be concentrated there. 2. The water flow down the river channel in the summer is really minimal, with most of what is left diverted at the Crocket Dam. Piping the water at First Dam would appear to be a very poor investment when the actual amount of water is considered. We believe a minimum flow must be left in the river channel in any event to support fish and aquatic wildlife that have existed along the river since long before this area was settled and developed. 3. An additional factor to be considered is the aesthetic value of the river. Families have located along the river for many years because they love the river environment with all it offers. Since some of the reasons for proposing to pipe the water is an economic benefit for water users, we believe this factor must be taken into consideration. 4. We have noticed along canals that have dried up where water has been diverted, the trees and vegetation are dying out. This negative factor must be taken into consideration as well. In addition, many residences, still have gardens on their property and have depended on their turns to use the water in the ditches coming off of the canals to irrigate their gardens, etc. They will lose this water. Some might say that they can just use culinary water for this purpose, but we do not think that is fair to them as that is not what our culinary water is designed for and it is much more expensive than the irrigation water they have had access to. In addition, the canal water flows through two city parks which adds to the aesthetics of the parks for many of our citizens, We submit that the above is far more important than any evaporation or seepage loss in the canals. Our understanding is that the main reason for this proposal is to collect the water at First Dam and pipe it to west of Logan and then distribute it to water users in that area for their purposes. In the final analysis, this whole proposal seems to be an economic issue to the benefit of a certain group of water users. While we might understand their desire for all the water they can get, we cannot justify the piping of the water from the dam for the reasons noted above and respectfully recommend that this proposal be scrapped and the water be allowed to flow down the existing Logan River Channel as it presently does, at least to west of Main Street. Thank you for considering our comments and suggestions. Curtis and Marilyn Broadbent 1053 Sumac Drive Logan, UT 84321

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Curtis Broadbent)

COMMENT / QUESTION:

Thank you for your comments, Curtis and Marilyn. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Danette Steinitz

ADDRESS: Logan
PHONE 1:

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Danette Steinitz)

COMMENT / QUESTION:

Hello, Thank you for notifying our family concerning the possible destruction of the Logan River. WE DO NOT WANT ANY PART OF THE LOGAN RIVER DESTROYED OR THE HABITAT, ENVIRONMENT OR VEGETATION WHICH SURROUNDS IT IMPACTED IN ANY WAY. The proposal of installing an “underground pipe” is a very bad idea! Please continue to communicate information to us about this terrible proposal. Danette & Jeff Steinitz Logan, UT 84321

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Danette Steinitz)

COMMENT / QUESTION:

Thank you for your comments, Danette and Jeff. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Don and Rebecca Wadsworth **ADDRESS:** 1329 Sumac Drive, Logan

PHONE 1:

EMAIL: bwadsy6@gmail.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Plan Process **COMMENT TYPE:** Plan Process (oc:Don and Rebecca Wadsworth)

COMMENT / QUESTION:

We live along the Logan River in the Sumac area. We have several concerns and questions about the project. • Is the plan to completely enclose the river in a pipe? • What are the ramifications for wildlife such as deer, fish, eagles (all wildlife) that live along the river and depend on it for their survival? • We are concerned about the trees and vegetation along the river. I recall years ago when the Logan canyon highway could not be widened because of an endangered plant and animal. Will these types of things be considered in the study? • If you pipe the river will there be a trail running along our back yard? • Has any thought been given to the detrimental effect this will have on property values of homes that are built along the river? There is only so much riverfront property in the valley and this will greatly diminish it. Please consider these concerns as the plan develops. Thank you, Don and Rebecca Wadsworth 1329 Sumac Drive

NAME: Faith A. Neuhold **ADDRESS:** 1264 Island Drive, Logan

PHONE 1:

EMAIL: 1faithneuhold@comcast.net

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Faith A. Neuhold)

COMMENT / QUESTION:

Why would anyone in their right mind consider diverting the water from a blue ribbon trout stream into a pipe? My father, Dr. John M. Neuhold, bought his slice of heaven, on the river 61 years ago. Dad was a professor of fisheries biology and the director of the Ecology Center at Utah State University. He passed away this past year. As much as I miss him, I’m glad that he isn’t alive to learn that some idiot[s] are proposing such a stupendously ridiculous plan! My husband and I bought our adjacent slice of heaven 21 years ago. We see so many citizens and visitors enjoying the many recreational opportunities that Logan River affords to everyone. Kayaking, fishing, tubing just to name a few. We would also be very concerned about the impact to the wildlife in the area. Deer, birds, bank beavers, raccoons, fish, as well as many other species rely on the Logan River for their water source. The proposal will also impact the house values all along the river. Please reconsider putting the Logan River into a pipe. The alternatives of pumping or diverting the water make more

sense. Sincerely, Faith A. Neuhold Tracy S Neuhold 1264 Island Dr. Lohan, Utah Sent from Xfinity Mobile App

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Faith A. Neuhold)

COMMENT / QUESTION:

Thank you for your comments, Faith and Tracy. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Gabe Murray **ADDRESS:**

PHONE 1:

EMAIL: gmurray@utah.gov

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Plan Process **COMMENT TYPE:** Plan Process (oc:Gabe Murray)

COMMENT / QUESTION:

To Whom It May Concern, I am concerned that the proposed irrigation/flood improvements associated with the NRCS Logan River Watershed Plan will have negative impacts on water quality during critical summer months. Currently, the Logan River has high temperatures and low dissolved oxygen levels during summer months. Diverting water higher up in the Logan River drainage will exacerbate these problems and may force the Logan River to become listed on the Utah 303d Impaired streams list. This is in contradiction to the goal of improving watershed health. Currently, the Logan River Task Force has developed a conservation action plan(CAP) that specifically cites minimum base flows as an indicator of concern. The condition of this indicator is currently rated as poor. I am concerned that implementing this project without addressing improved base flows will only cause this indicator to decline. Currently, over 2 million dollars has been spent on attempting to improve conservation action plan indicators such as minimum base flows. I hope that we can find alternatives in the NRCS Logan River Watershed Plan that will work to improve CAP indicators. For these reasons, I would like to be included in all alternatives analysis and decision making. Thanks! Gabe

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Gabe Murray)

COMMENT / QUESTION:

Thank you for your comments, Gabe. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Gene Pinto **ADDRESS:** 995 Thrushwood Dr, Logan

PHONE 1:

EMAIL: gjpintor@me.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Stakeholders and **COMMENT TYPE:** Stakeholders and Beneficiaries (oc:Gene Pinto)

COMMENT / QUESTION:

> I am writing to you about the “Save the Logan River” issue where I’ve been notified that “somebody” has thought that diverting water from the logan river is beneficial. > > I live just a few houses from the river and take walks in and around the area where the river has a great influence on the neighborhood. > > Questions I have are: > > Where is this diverted water going? > > Who is benefiting from this diverted water? > > What is the percentage of the Logan river is expected to be diverted into this pipe at first dam? > > What are the grantees that this percentage will not change? > > What is the impact the lack of water down stream? > > > Regards. > > Gene Pintor > 995 Thrushwood Dr. > Logan, UT 84321

NAME: Lori Wood **ADDRESS:**

PHONE 1:

EMAIL: lbwood@utah.gov

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Wildlife and Habitat **COMMENT TYPE:** Wildlife and Habitat (oc:Lori Wood)

COMMENT / QUESTION:

I am writing to show my support to Save the Logan River! We purchased our home for its close proximity to the river and River Hollow Park. The river is a much needed aesthetic as well as water supply. The removal or stop of water flow would greatly impact the waterfowl who use this river. We have a huge duck population that feeds off of the river, its waterbanks, and maintains their habitat.We also have a nunmber of bird species that utilize the river as well. Any changes to this river would greatly impact both the animals and human who value this ecosystem. As a state employee who regards the protection of our lands and waterways I am highly offended that such a consideration would be made. We ALL use our waterways for various purposes and they need to remain just that. I am sure that a pipeline could be assessed for other placement outside of the city. Sincerely, Lori Wood Executive Secretary Bear River Area Forestry,

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Lori Wood)

COMMENT / QUESTION:

Thank you for your comments, Lori. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Mark Brunson **ADDRESS:**

PHONE 1: (435)213-0312

EMAIL: Mark.Brunson@usu.edu

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat;water flows **COMMENT TYPE:** wildlife and habitat;water flows (oc:Mark Brunson)

COMMENT / QUESTION:

No Comment

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Mark Brunson)

COMMENT / QUESTION:

Thank you for your comments, Mark. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Mary Ann **ADDRESS:** 1130 Sumac Dr, Logan

PHONE 1:

EMAIL: mclark1130@gmail.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Mary Ann)

COMMENT / QUESTION:

I hope the River will be saved and continue to be enhanced both for esthetic purposes and for recreational purposes. I feel it hasn’t been utilized and enhanced enough. Mary Ann Clark 1130 Sumac Dr Logan Sent from my iPad

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Mary Ann)

COMMENT / QUESTION:

Thank you for your comments, Mary Ann. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Mary Ann Clark **ADDRESS:** 1130 Sumac Drive, Logan

PHONE 1:

EMAIL:

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation **COMMENT TYPE:** recreation (oc:Mary Ann Clark)

COMMENT / QUESTION:

I hope the River will be saved and continue to be enhanced both for esthetic purposes and for recreational purposes. I feel it hasn't been utilized and enhanced enough. Mary Ann Clark 1130 Sumac Dr Logan

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose disagree **COMMENT TYPE:** project purpose disagree (oc:Mary Ann Clark)

COMMENT / QUESTION:

Please leave the canal running through the parks alone. Mary Ann Clark

NAME: Mindi Schiffman **ADDRESS:**

PHONE 1: (435)764-7122

EMAIL: mindischiffman@gmail.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Mindi Schiffman)

COMMENT / QUESTION:

Thank you for your comments, Mindi. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Mindi Schiffman)

COMMENT / QUESTION:

I just learned about the possibility of piping the Logan river. I currently live on Sumac Drive and LOVE having the Logan river in my backyard. I often walk the dogs up and long the canal and dearly miss having the water in the canal area. Once you Piped the canal we lost lots of wildlife, and beauty. I for one would HATE to Lose the Logan River the way we lost the Canal Please leave the beauty of the Logan river alone. Sincerely Mindi Schiffman -- MIndi Schiffman 435-

NAME: Nancy Mesner **ADDRESS:** 198 South 200 East, Logan

PHONE 1: (435)797-7541

EMAIL: nancy.mesner@usu.edu

DATE: 2/11/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

COMMENT / QUESTION:

Please see scanned document saved under N Mesner Public comment 02.11.21

NAME: Woody Shepherd **ADDRESS:**

PHONE 1: (205)910-7356

EMAIL: woodyshepherd@hotmail.com

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Woody Shepherd)

COMMENT / QUESTION:

Dear Utah Watershed, As a Logan resident, Utah State University Professor, and home owner with more than 300 feet of Logan River access on my property (50 River Circle Drive, 84321), I am shocked at the new proposal to pipe the Logan River! This is outrageous and anyone who lives on the river KNOWS that there are many species of animals who love along the river. In addition to the devastation that it would do to that ecosystem, the Logan River is an aesthetically beautiful and cleansing aspect to Logan. I am stunned that anyone would propose to destroy this!. This is NOT okay! My neighbors are Equally outraged at this proposal and will NOT accept it! Sincerely, Woody Shepherd 50 River Circle dr Logan, UT 84321 (205)910-7356

DATE: 2/11/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Team Response **COMMENT TYPE:** Team Response (oc:Woody Shepherd)

COMMENT / QUESTION:

Thank you for your comments, Woody. This email is to confirm we received them. We appreciate your interest and participation in the Logan River Watershed Plan Environmental Assessment. Best regards, Logan River Watershed Public Involvement Team Phone: 435-213-2872 Email: loganriver@utwatershed.com Web:

NAME: Brent Windley **ADDRESS:**

PHONE 1:

EMAIL: bwindley@comcast.net

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Brent Windley)

COMMENT / QUESTION:

External Email To whom it may concern: I recently became aware of a proposal to divert water from the Logan River into a pipe starting at First Dam, leaving only a trickle of water in the existing river bed. This is an unacceptable solution to a problem that should not have occurred in the first place. More problems will be caused than solved. My wife and I live on the Logan River and have seen firsthand what was done in the name of flood control relative to Dry Canyon. The solution has been an example of promises made and not kept, harm to fish and wildlife, great loss of aesthetic value, and the lowering of property values. As an example, if housing units are being built in any community faster than services can be provided to them (i.e., putting the cart before the horse), poor planning principles are being followed. With a Bachelor's degree in Architecture and a Master's degree in Environmental Planning, I recognize the lack of planning that is occurring. Let's not compound the problem with another poor solution and remove one of Logan's most desirable features. Concerned citizens, Brent S. and Jill Christiansen Windley

NAME: Brett Adams **ADDRESS:** 1120 Fox Farm Road, Logan

PHONE 1:

EMAIL: brett.adams@usu.edu

RE: water flow **COMMENT TYPE:** water flow (oc:Brett Adams)

COMMENT / QUESTION:

External Email Hello, I'm interested in learning more about the proposed plans for the Logan River, which runs through my neighborhood (Upper Island neighborhood). Main Question: Will the river flow downstream from First Dam be reduced by the proposed project? If so, by how much will it be reduced? And could you please provide a link to the recorded Public Scoping Zoom meeting that occurred on January 28, 2021? Thank you, --Brett Adams

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: waterflows; wildlife and habitat **COMMENT TYPE:** waterflows; wildlife and habitat (oc:Brett Adams)

COMMENT / QUESTION:

Hello, My name is Brett Adams and I live at 1120 Fox Farm Road, in Logan, 84321. I am strongly opposed to any projects that would reduce the flow of the Logan River through my neighborhood (Upper Island). This neighborhood is located between the USU Water Research Lab and Center Street in Logan. This beautiful river corridor provides habitat for numerous wildlife species, including Mule Deer, raccoon, mink, muskrat, trout, whitefish, sculpin, snakes, and numerous species of song birds and raptors. In addition, this neighborhood enhances the attractiveness of Logan as a place for people to live and visit. Please do not degrade my neighborhood by reducing the flow of the Logan River through it. Thank you, Brett Adams

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; project **COMMENT TYPE:** wildlife and habitat; project purpose (oc:Brett Adams)

COMMENT / QUESTION:

I live in the Upper Island neighborhood of Logan, Utah. I am strongly opposed to any diversion of water from the flow of the Logan River as it runs through Logan City, UT. The Logan River within Logan City limits is very important to the attractiveness of Logan City as a place to live. It provides countless recreational activities for Logan City residents. These activities can be easily accessed without driving a vehicle. Furthermore, the Logan River provides essential wildlife habitat within town. It greatly increases the ability to observe wildlife. The Logan River (and OPEN IRRIGATION CANALS) greatly enhance the ambience of Logan City. DO NOT REDUCE THE FLOW OF THE LOGAN RIVER

NAME: Gary Thiede

ADDRESS: 1485 Sumac Drive, Logan

PHONE 1: (435)770-2397

EMAIL: garythiede@gmail.com

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose; **COMMENT TYPE:** project purpose-oppose; wildlife and habitat (oc:Gary Thiede)

COMMENT / QUESTION:

External Email Dear Committee, In this email I express my horror and strong distaste for the proposal to pipe water out of the Logan River at First Dam. As a 25-year resident of Cache Valley, a current homeowner on the river, a scientist, and a concerned angler, this plan makes no sense. It will damage the river flora and fauna (most importantly) and it will decrease my property value at my riverfront home (less importantly); less water in the Logan River through town hurts river users and river enthusiasts. The proposal is not in the interest of Logan City or Valley residents. It appears to me to only benefit real estate development for a few people. Further, this project is truly not about irrigation for farmer's fields or water consumption by humans, it is about special interests. It seems that the Logan River Task Force was not even consulted regarding this preposterous proposal. Please do not destroy our lovely valley and one of its greatest resources. Sincerely, Gary Thiede 1485 Sumac Drive, Logan, UT 84321 Email: garythiede@gmail.com Phone: 435-770-

NAME: Hutch Daniels

ADDRESS:

PHONE 1: (435)232-0051

EMAIL: hutchdaniels@gmail.com

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Hutch Daniels)

COMMENT / QUESTION:

Please keep Logan river the way it is. It is a great view and recreation for people. We don't want to ruin all of that with a pipe. My say is to keep it they was it is now! Hutch Daniels 435-232-0051

NAME: Kate Decker-Wurm **ADDRESS:**

PHONE 1:

EMAIL: kdeckerwurm@gmail.com

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project Purpose-oppose **COMMENT TYPE:** Project Purpose-oppose (oc:Kate Decker-Wurm)

COMMENT / QUESTION:

To whom it may concern: Please do not pipe water off of the logan river starting at first dam. Save the logan river and all the ecosystems that it supports. Kate Decker-Wurm

NAME: Rachel Hyman **ADDRESS:** Logan

PHONE 1: (413)522-3214

EMAIL: rachlhym@gmail.com

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project Purpose Opposed **COMMENT TYPE:** Project Purpose Opposed (oc:Rachel Hyman)

COMMENT / QUESTION:

To Whom It May Concern, I am a local resident of Logan and I am including my comment letter to the Logan River Watershed Project, outlining my strong opposition to the proposal to pipe the Logan River. Thank you, Rachel (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Sammy Laird **ADDRESS:**

PHONE 1:

EMAIL: sammylaird@gmail.com

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: waterflow; wildlife and habitat **COMMENT TYPE:** waterflow; wildlife and habitat (oc:Sammy Laird)

COMMENT / QUESTION:

To whom it may concern: I live near Logan River, near 1900 w. The river has been extremely low, very hard to float and the fishing seemed significantly down from previous years. Alot of unique birds in this area depend on its habitat. I highly disagree with the idea of diverting more water out of Logan River! It needs PRESERVED AND PROTECTED! Thank you, Sammy Laird

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Sammy Laird)

COMMENT / QUESTION:

Subject: Fairgrounds creek access Hi! Please do not cover in the fairgrounds creek or Willow Park!!!! We've already lost a good portion of the river thru the fairgrounds! I've been to well over a hundred fairgrounds 9n different states and part of whst makes ours so memorable and beautiful is the river and large trees! Please preserve them for future generations to

NAME: Taylor Turner **ADDRESS:**

PHONE 1:

EMAIL: turnertaylor99@gmail.com

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: waterflow **COMMENT TYPE:** waterflow (oc:Taylor Turner)

COMMENT / QUESTION:

To Whom It May Concern, The Logan River has provided the visual appeal of Cache Valley for hundreds of years, if not millennia. The proposal to divert Logan River water into a pipeline does absolutely nothing for the community. Cache Valley agriculture has sufficed off of current irrigation and will continue to suffice in the future. As a concerned citizen, I worry immensely about the possible effects on the draw to Cache Valley that have been unprecedented in history. Water levels in the past five years have been lower than ever recorded in the past generation, and I implore those voting on this to reconsider their values. Sincerely, Taylor Turner Utah State University

NAME: Wilma Kvarfordt **ADDRESS:**

PHONE 1:

EMAIL: wkvarfordt@yahoo.com

DATE: 2/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Wilma Kvarfordt)

COMMENT / QUESTION:

Dear Ladies and Gentlemen: Thank you for posting the Zoom presentation on the Logan River Watershed Plan public meeting conducted on January 28, 2021, which I have just reviewed. As a very long time resident and business owner in Logan, Utah, I emphatically object to the concept of diverting the Logan River at First Dam, redirecting the water flow into pipes, thus ceasing its current natural flow through the City of Logan. Flooding homes in the Logan neighborhoods by the Logan River has not been an issue, nor is it a material continuing risk, of which I am aware in the over half century I and my family have lived here, most of it along the river bank. Such drastic action and rationale for diversion for that segment of the river just isn't valid! Additionally, the incredible beauty, calming sounds, associated terrestrial and airborne wildlife, fishing and sheer magnificence of this wonderful natural amenity to our homes, parks and neighborhoods has substantially enhanced our, our children's and grandchildren's lives for decades. Many of us have moved into and remained in these neighborhoods for the primary reason that the river flows peacefully through the area. Undoubtedly, the proposed removal of our beloved river would materially and negatively impact our quality of life, peace of mind, the desirability of living in these neighborhoods and ultimately reduce our property values. The river is an integral part of our well-being! On behalf of several generations of my family, many other Logan residents and visitors, I implore you to consider other alternatives to the current presented concept, which contemplatesdestroying our and Logan's treasured natural asset. Sincerely, Wilma Kvarfordt (Word document attached with detailed comments, document saved in

NAME: Diane Behl **ADDRESS:** 964 Sumac Drive, Logan

PHONE 1:

EMAIL: diane.behl@aggiemail.usu.edu

DATE: 2/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose; **COMMENT TYPE:** project purpose-oppose; wildlife and habitat (oc:Diane Behl)

COMMENT / QUESTION:

External Email To Logan River Watershed Project: I wish to voice my serious concern about your proposal to pipe the Logan River starting at First Dam to move water elsewhere in the valley. I will admit that I am not a natural resources scientist, but I am someone who values the beauty of Logan River and recognizes the consequences of such an insult to the natural ecology. It doesn't take a scientist to know what such an action would have on fish, birds, deer, and vegetation that rely on open water. This short-sighted proposal also works against Logan City's desire to make our community economically vital and an attractive place to live. Logan City has worked closely with the also the Logan River Task

Force promoting “blue trails”, which values the Logan River as a source for recreation that can benefit Logan’s economy. Finally, I have not heard enough about conserving water via water restrictions on current wasteful practices. I believe we need much greater emphasis on restricting the watering of lawns and golf courses, particularly during this serious drought period. Rather than destroy a healthy river to provide cheap water to development, let’s instead design water-wise communities. Thank you for your attention, Diane Behl 964 Sumac Dr. Logan, UT 84321

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Diane Behl)

COMMENT / QUESTION:

Good Day, I am writing to express my concern for the possibility of the Logan River being pressurized/piped versus valuing its natural state. The Logan River’s beauty is a jewel for our valley, and we must protect it rather than seeing it as a commodity. I also have no doubt that we can continue to respond to the possibility of flooding. I have participated in helping neighbors fill sandbags during the high water years; these events are rare, and will likely be getting rarer. Such simple solutions have offered economical protection. I walk along the river as well as canals in my Island neighborhood. It brings me a sense of calm that is unique to being by open water. The birdlife is amazing thanks to the open water. I would be devastated to have such experiences taken away from me. I am not naïve in terms of our eminent water crisis. However, rather than risk the vitality of the river, let’s focus on reducing water use. Why do we continue to allow developments to have lawns that frivolously use precious water? Why do commercial buildings plant water-hungry landscapes? Thank you for reading my input, and I look forward to the possibility of a reply. Diane Behl

NAME: Hannah Wadsworth **ADDRESS:**

PHONE 1:

EMAIL: hannahbwadsworth@gmail.com

DATE: 2/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; **COMMENT TYPE:** wildlife and habitat; recreation; property impact (oc:Hannah

COMMENT / QUESTION:

I am strongly against the piping of the Logan river. I currently live near the river on Thrushwood Drive and am concerned about what this project will do. My first concern is that the animals around the river use the water as their main source of water and food, including the vegetation and fish the water provides. My second concern is regarding recreation. The river is a source for many people to enjoy outdoor active activities including kayaking, fishing, tubing, canoeing, and playing in the water. Your plan includes making more trails in place of the river. There is no need for more trails when we have the canyons and trails all over Logan. The river provides recreation that trails do not. Plus the water is aesthetically pleasing.

Many people bought homes on waterfront property for better value and enjoyment of the river in their backyard. This will not only devalue the house, but also take away from the reasons people moved into the houses in the first place. The river is a great feature of Logan that provides the city beauty. Another huge concern of mine is the safety of the pipe. The accident on the North side of the Island where a family died from a water pipe breaking in 2009 could happen again. Especially with all the water that would be in the pipe. I don't feel like proper maintenance is being done on our current pipes as it is, to start another one. Currently in my neighbors back yard on Thrushwood Drive, there is a pipe on the hill behind her house that is leaking in two different places. When she contacts the city, they say they can't do anything about it. So, she's constantly worried about the hill sliding and becoming another catastrophe. I don't see why this project would be any different. I truly fear for the safety of this project and what damage it could do to the neighborhoods surrounding the water. There are other alternatives for fixing the flooding problems and instead of putting time and resources into this project, let's create a solution that will solve problems instead of create them.

NAME: Kevin Moore **ADDRESS:**

PHONE 1:

EMAIL: grandpamoore58@gmail.com

DATE: 2/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpoe-oppose **COMMENT TYPE:** project purpoe-oppose (oc:Kevin Moore)

COMMENT / QUESTION:

My wife and I live along the Logan River and we become very concerned every time a new wonderful "make everything better" idea is floated our way. We have lived here since the early 1990"s and do not want any aspect of the river damaged! I watched the Zoom meeting you had and was overwhelmed with the lack of concern, vision and thoughtfulness for the river. What I did feel is the thought that there is water in that river, we need it, it is ours and we just have to figure out how best to use it. The Logan River is not just yours, it is bigger than that, it is why Logan City is "Logan City", It is everyones, and our valley heritage is tied very closely to the banks of that river. Sorry for the truncation of my email, I don't know what happened?? Any way, there are plenty of times that I stand at the banks and think of all the Mountain Men that traveled that steam bed, there is a lot of history that can be destroyed by changing current flows.I hope that the future of the Logan River is not one of regret. Kevin, Nedra Moore

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kevin Moore)

COMMENT / QUESTION:

I wrote in an earlier email, my reservations on the plans to limit and change water flows on the logan river. I have since learned more, and at this point , my wife and I are completely against anyone or any entity, removing a drop of water for any pressurized scheme!! Kevin and Nedra Moore.

NAME: Kimberly Wadsworth

ADDRESS:

PHONE 1:

EMAIL: kimmywadsworth@gmail.com

DATE: 2/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat, recreation **COMMENT TYPE:** wildlife and habitat, recreation (oc:Kimberly Wadsworth)

COMMENT / QUESTION:

To Whom It May Concern, I am VERY against diverting the water from the Logan River into a pipe for several reasons. How many animals rely on the Logan River for drinking water? We have several deer, ducks, and other wildlife that live in this area that use that as their primary source for drinking water. Many people also use the Logan River for recreation. There are people who tube down the river, kayak, go fishing, and just like to play in the water. Also, there are several properties that purchased their homes because they wanted the beauty of the river in their back yards. Now, what will they have? An empty river bed? You are devaluing every home that is on the river by piping the river. The river has been there for decades. There is absolutely ZERO reason for the river to be piped other than to waste millions of dollars and to pad someone's fat pockets. Keep your damn pipe and we'll keep our damn river. Thank you, Kimberly

NAME: LeAnn Walton

ADDRESS: 1241 Sumac Drive, Logan

PHONE 1: (435)753-0084

EMAIL: harleyeyes39@gmail.com

DATE: 2/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project purpose-oppose; **COMMENT TYPE:** Project purpose-oppose; property impacts (oc:LeAnn Walton)

COMMENT / QUESTION:

(Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Ryan Axtell

ADDRESS: 920 East 100 North, Logan

PHONE 1:

EMAIL: emilyjo9191@gmail.com

DATE: 2/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose; **COMMENT TYPE:** project purpose-oppose; wildlife and habitat (oc:Ryan Axtell)

COMMENT / QUESTION:

My name is Ryan Axtell. I live at 920 E 100 N In Logan Utah. I am the sixth generation to live here and the Logan River is part of our heritage. I myself and my children fish and play in the river all summer long. We enjoy walking up and down it to see all the wildlife and splashing in the cool water. To lose it would not only be detrimental to my property value but we would also lose the fun activities it provides my family with and the wildlife that enjoys its benefits as well. As the water flows by my house it also provides a better climate and temperature for my trees and plants, my animals and my children. Please continue to keep Logan River as it is!

NAME: Tracy Neuhold **ADDRESS:**

PHONE 1:

EMAIL: sunrisegardening@comcast.net

DATE: 2/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Tracy Neuhold)

COMMENT / QUESTION:

sunExternal Email The Logan River IS NOT AN IRRIGATION CANAL. The Logan River is not man made and should not be tubed like an irrigation canal. Tubing the Logan River is not only a bad idea but extremely ridiculous and should never been introduced as an option. FIRST you will be impacting properties and their value. The value of homes along the Logan River will plummet. You will then spend millions in lawsuits plus state and local tax's will decrease significantly. Second the cost of such a project will cost millions of dollars that could be used more wisely and on something that would make considerably more sense. You spent thousands of dollars 4 or more years ago running a track hoe up and down the Logan River. In doing so you trashed a lot of fishing habitats not to mention the way the river flows past people's properties. Thus some people have spent thousands repairing the damage you caused then. That machine came very close to tipping over several times and would have caused a larger problem had it done so. The people in charge of that project should have contacted the people who know the habitats of the river first to avoid the destruction of that project. You now want to enclose the Logan River and cause many more problems. You say you will be making a walking trail on top of it. You said that a lot of people would use the trails you made on top of the old canals. You have already tubed canals like the one on canyon road.If you pay attention people are not using them much! TheLogan River IS NOT AN IRRIGATION CANAL! You will be cutting off another water source for wildlife of many varieties. To name a few: deer, fish, raccoons, squirrels, mink, beavers,and many more. You will be cutting off recreation areas for many other people. To name a few. Fisherman, kids and adults who tube the river, kayakers, swimmers, etc. You will also be destroying peoples backyards and killing trees, plants and other landscaping that have been there for many years. The old folks will not have the resources to cleanup your mess and relandscape there properties and may not have the energy also. This will create an eye soar and demanding that people cleanup your mess is not even practical. Are you going to tube the rest of Logan River, First Dam, Second Dam, Third Dam and all the way up saying that it is for irrigation only? Yes that project would be as ridiculous as the one you are proposing. I doing that you would again be impacting a lot of wildlife and trees, plants and the recreation off fishermen and women, people who like to swim, fish, tube etc. You will also be throwing millions of dollars at this project with no possibility of seeing a return on your investment. From every point, look, and direction this is one of the most absurd projects I have heard of. Placing pumps where you have irrigation canals make so much more sense and drops the cost considerably not to mention leaving wildlife habitats alone. DO NOT PROCEED WITH THIS

NAME: Jean Lown **ADDRESS:**

PHONE 1: (435)760-2392

EMAIL: jean.lown@usu.edu

DATE: 2/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation, plan process **COMMENT TYPE:** recreation, plan process (oc:Jean Lown)

COMMENT / QUESTION:

As a kayaker who frequently paddles the Logan River and a participant in the Logan River Task Force (LRTF) process I was very surprised to find out at the last minute about the proposal to move the water out-take for the Crockett Diversion to First Dam. I participated in the LRTF meeting on February 9 and there was no mention of this plan to de-water a section of the Logan River. I and strongly opposed to this proposal moving forward without better information and participation by the general public but especially residents along the affected section of the river. I also wonder if the USU

Water Research Lab, located below First Dam, has been notified about the proposal to remove a considerable amount of water from the stretch of river where the Lab is located. The LRTF is working to improve recreational use of the Logan River. Your proposal to move the out take for the Crockett diversion to first dam would affect fishing and boating along the affected stretch of the river. This project should be put on hold until more information is made public. Sincerely Jean M. Lown, Ph.D. (Emeritus, Utah State University) 435-760-2392

NAME: Joseph Decker

ADDRESS:

PHONE 1:

EMAIL: jfdddd12@gmail.com

DATE: 2/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Joseph Decker)

COMMENT / QUESTION:

I am 100%opposed to changing the river. Joseph Decker

DATE: 2/18/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Joseph Decker)

COMMENT / QUESTION:

I am totally opposed 100% to changing the logan river. I had previously responded to this,but I want to make sure that I will be heard

NAME: Lindsay Smellie

ADDRESS:

PHONE 1:

EMAIL: lindsaysmellie@gmail.com

DATE: 2/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; project **COMMENT TYPE:** property impacts; project purpose-oppose (oc:Lindsay Smellie)

COMMENT / QUESTION:

To whom it may concern- I am totally confused about this project. It doesn't seem clear at all about why and what you are doing. It seems like you want to ruin the charm of the island to pump water for urban sprawl and pad the pockets of developers. This project would affect 2 of my properties- and more importantly, we bought our lot and built our home solely for the river access and location. I am concerned you are going to try and put in another "trail" like the road you put in to cover the old canal trail. How many people on this committee actually live on the river and would be affected by this? Are you prepared to financially compensate people who's river you are taking? Not what I want because I want the river-but seems appropriate. At this point I am totally against this project. Sincerely, Lindsay Smellie

NAME: Ruth Ann Marshall

ADDRESS: 1205 Sumac Drive, Logan

PHONE 1:

EMAIL: amarshall1205@comcast.net

DATE: 2/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose, **COMMENT TYPE:** project purpose-oppose, property impacts (oc:Ruth Ann

COMMENT / QUESTION:

To Whom It May Concern: I left a message at 435/764-3571 and did not receive a requested call-back and now with Monday being a holiday I'm sure I won't receive a call before the Zoom meeting on 2/15. So my comments are not based on actual knowledge of what this proposal is all about. But if this pipe is going to divert ALL or MOST of the water then I am outraged and would fight it tooth & nail. I bought this property because of the beauty of the river and having had a real estate licence, I know what this would do to my property value (like a reduction of $50,000+). When the city had

received a grant a few years ago to improve the banks, someone from the city came by & told me a deck which extended a little over the bank, and which was there when we bought the property, would probably have to be removed due to the danger of fallen trees or other debris coming down the river during high water times and knocking out the deck. I could see that happening so to be a good citizen, I had the deck removed, at a considerable cost to me. So now, a few years later you're talking of diverting the river from first dam all the way beyond? NO!!!!! Ruth Ann Marshall

DATE: 2/19/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; **COMMENT TYPE:** lack of understanding; recreation; property impacts (oc:Ruth

COMMENT / QUESTION:

I have already sent one e-mail regarding this but after reading more literature, I have a few more comments to make. Regarding the proposal of possible flooding of canals in Logan, No. Logan, and Hyde Park: Where is your concern about potential flooding all along the river from First Dam on west during the peak run-off season occurring in April and May? I don't see this mentioned anywhere. You are planning on putting the pipes in the canals & covering them to make a path/trail. We have lots of trails in Logan but to my knowledge we DON'T have a good kayaking place. The only time when it's safe for kayakers is the summer months when you are planning on diverting the water. Believe me, living on the river I see tons of kayaking (as well as tubing and other forms of recreating) going on. Having had a real estate licence, I know that if this proposal goes through it will decrease the property value of my home $50,000+. And even if decided to sell I would have to disclose your plans. I have lived on the river for 32 years and I was told 2-3 years ago by the city that the deck built a little out over the bank by previous owners was illegal & probably would have to be removed. I used that deck constantly but I saw that it could be a problem if a big tree came down the river so I had it removed at a considerable expense to me...just to be a good citizen.

NAME: Sidney Smith **ADDRESS:**

PHONE 1:

EMAIL: GuruofGoodness@hotmail.com

DATE: 2/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose, water **COMMENT TYPE:** project purpose-oppose, water flows; flooding; habitat

COMMENT / QUESTION:

There are all kinds of ideas. Like beneficial, clever, good, smart, useful, timely and worthwhile. The idea to pipe the Logan River is none of these. It comes under the heading of one or maybe all of the following: atrocious, bewildering, corrupt (who pays Vs, who benefits), criminal (is it a plan to steal our water and send it south?), deceitful and dastardly, horrible, ill advised, lamebrained, monstrous, nefarious, outlandish, perplexing, rotten, stupid, terrible, unwise and worrisome. Up until about 10,000 years ago the river emptied into Lake Bonneville and over many, many years built up the benches. Prime real estate for those who strive to build higher up than anyone else. The lake covered a large part of Utah and extended into Nevada and Idaho, which is where it broke out and drained. But that was a good thing for the latecomers as it left a lot of good fertile land where there was once up to 300 feet of water. After the lake drained the river (not yet named the Logan) cut through the benches it had created earlier and cut a channel which led to the lowest point in the valley. That would be where the Cutler reservoir is and Pacific Corp uses it to generate electricity. If that water is diverted elsewhere Pacific Corp will make a BIG stink as they have proposed raising the lever of the reservoir. After they have used it it goes down the Bear River into the Great Salt Lake/bird refuge, which is in dire in need of water. So, one strike against the proposal. Even though Logan City did their best to ruin the river under the guise of flood control it still runs pretty much in the channel it has been in for all of my life. River flooding is both natural and beneficial when it occurs once in a while. If you don't believe me ask an Egyptian. What is not natural nor wise is building in a flood plain. Too late to stop that now as the property developers and realtors have seen to that. So how about those that built along the river and have it in their back yards? A river lot commanded a premium price and there will be law suits if the river is taken away. Even more if they bury it in the current channel and trucks and bulldozers are involved. Jim Laub also has a house on the river but also owns lots on the south side of the river to protect his privacy. His older brother once lived in a large house adjacent to the unbuilt on lots. For those who do not realize it, the river is an ecosystem that still supports fish, waterfowl, mammals (deer, skunks, raccoons, bald eagles and the occasional mountain lion). Although not on the river itself we are nearby and raised a baby duck whose mother was killed by a dog. In the fall he felt the urge and went south but came back with a lady friend to show her where he used to live. She apparently rejected the idea of taking up residence there as they left after a while. We also had two skunks in the house, one on the kitchen table. It was a baby the kids fished out of the river. We took it to the zoo but it died. So, if you did not get the gist of my ramblings it is this - piping the river is a stupid, horrible idea and should be abandoned ASAP. It is fine as it is.

PHONE 1: (801)243-1791

EMAIL: daogden@gmail.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Aaron Ogden)

COMMENT / QUESTION:

It saddens mean our government officials would even consider this as a topic of conversation. We are living in a time when conservation stewardship is a sensitive issue, and proposing to ruin the eco-system of the Logan river does not seem to be a logical answer. I am absolutely against diverting the Logan River into a pipe. -- Aaron Ogden 801.243.1791 WWW.theadventureperspective.com

NAME: Andy Beck **ADDRESS:**

PHONE 1:

EMAIL: drewbdew@gmail.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Andy Beck)

COMMENT / QUESTION:

To whom it may concern, I recently was made aware of the possibility of certain sections of the Logan river being put into a pipe. I want to state that it is fundamentally wrong on so many levels to even consider this. If such an action moves to the next phase, know that there will be hundreds of lawsuits filed against such an action.

NAME: Brandon Barlow **ADDRESS:**

PHONE 1: (307)203-8474

EMAIL: lifeslink@hotmail.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; water flow **COMMENT TYPE:** wildlife and habitat; water flow (oc:Brandon Barlow)

COMMENT / QUESTION:

I do understand the desire to harness the potential benefits water can provide by diverting it from its natural course. Despite the potential gains to human industry/agriculture/etc., we know and have seen the negative impacts of water diversion all too often. I truly believe responsible use of natural resources is in the best interest for everyone now and for generations to come. Please consider the many negative impacts that would result from diverting water out of its natural water course/river. Despite the Logan River having multiple dams, the water that flows beyond the confines of the dam offer many natural benefits to a large, diverse population of people, animals, plants and the ecosystem year-round. It would take page upon page to explain the benefits the Logan River offers as if meanders down its natural water course but most people are well aware of them, thus I will keep it short and to the point with a few bullet points to highlight the benefits. • Human recreations: everything from a walk or picnic along the rivers bank to swimming, fishing, kayaking/river running. • Aquatic life: fish, Frogs, insects, etc. • Vegetation. • Esthetics. Please consider allowing water to flow as naturally as possible down the Logan River. Thanks Brandon Barlow 307.203.8474

NAME: Casey Isom **ADDRESS:** 1350 North 500 East, Logan

PHONE 1: (435)787-1108

EMAIL: isom@me.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

COMMENT / QUESTION:

I understand that ideas to conserve water for irrigation are being researched. I come from a farming background and understand the importance of sustainable agriculture. I also understand the importance of free flowing rivers for the rest of the valley to enjoy. I live in Logan and appreciate the beauty of the Logan river as it flows through our valley. I recommend doing everything possible to preserve water flows in the river through Logan. Removing more water at First Dam would be devastating to fish populations, recreation, and the natural beauty that a free flowing river offers. Plans are being discussed to improve the river for recreation which would greatly benefit the valley. Cutting summer flows would negate any improvements already made and would destroy the river which already suffers from low summer flows in its current state. If water needs to be diverted for irrigation, I would suggest taking it as far downstream from Logan as possible. Thanks for your time and attention.

NAME: Clay Essig

ADDRESS:

PHONE 1:

EMAIL: scdirector@aol.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; property **COMMENT TYPE:** wildlife and habitat; property impacts (oc:Clay Essig)

COMMENT / QUESTION:

As a Cache Valley resident whose property abuts the Logan River and the canal system, I am deeply concerned by and opposed to the plan presented as "improvements" and "enhancements" during the January 28th, 2021 online presentation. I applaud your stated goal to “maintain and enhance environmental conditions” however, most of what I see in this plan results in the complete opposite of that. The reality is this plan of burying/"piping" numerous waterways would result in a significant degradation of quality of life for Cache Valley citizens and further degradation of our environment and habitat for trees, plants and wildlife. It is very troubling that apparently everyone who presented considers burying a clean waterway and covering it with another concrete sidewalk (even under the guise of a "vital" trail extension) to be an improvement. It is easy to see that this project's primary objective is capturing and controlling more of a public resource so that the "stake holders" can maximizing every cent of profits from every drop of water which flows through our valley. I ask in all sincerity, why isn't there anyone on this project whose genuine, primary concern and job is protecting wildlife habitat in and around these waterways as well as preserving quality of life for all citizens who live by, walk by, relax by, watch and listen to, and recreate in these waterways? Many modern cities nowadays are spending millions of dollars to uncover and restore the many waterways they buried decades ago. Why are we even considering making the same short-sighted mistakes they are now correcting? Since a significant portion of Cache Valley is no longer agricultural land, why is the claim made that they need more water? A plan that shows genuine concern for the watershed would certainly include replacement of current outdated, wasteful and environmentally destructive irrigation practices as well as promoting actual water conservation throughout the Cache Valley. Piping the canals will give only a short term result of more water going to agriculture and especially more profits going to the canal companies but at the expense of diminishing ground water and aquifer recharge which are far more vital than a concrete trail extension. Please do not promote this plan to spend millions of tax payer dollars to degrade our environment and diminish tax payers quality of life. Sincerely, Clay

NAME: Eric Eliason

ADDRESS:

PHONE 1: (801)550-9371

EMAIL: eliasone@yahoo.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: General Question **COMMENT TYPE:** General Question (oc:Eric Eliason)

COMMENT / QUESTION:

Will you confirm this is the Logan River commentary site? The URL seems to be a squatter site www.utwatershed.com Eric Eliason mobile 801-550-9371

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: waterflow; recreation; **COMMENT TYPE:** waterflow; recreation; (oc:Eric Eliason)

COMMENT / QUESTION:

I couldn't be more opposed to the plan to pipe water way from the Logan River in the upper town section of the river. First, a river should be a river. We are blessed with a river that runs through our city. Rivers are one of the most beautiful creations on the earth, and your plan is to pipe water away from that. Instead, your plan should be looking for a way to get the entire Logan River town section to flow at a healthy 100 CFS+ all through the summer. This will finally get the river to a healthy level for people and fish and the river. So many communities in the west have turned to utilizing these unique resources to their communities advantage, creating beauty, healthy environment, and a healthy place for people. Instead, we are talking about stuffing it in a pipe. Second, the piping is a significant set back to recreation. As a member of the Cache Trails Committee and the Logan City Parks and Recreation board, destroying a major section of the newly designated Blue Trail (the river for recreation) and touting a token connector trail to make this project a "recreation" benefit is a slap in the face. The families of Logan including ours have benefited greatly from having the river to recreate through the late summer (we don't live on the river by the way). My kids tube this upper section of river multiple times through the late summer, a family tradition. The Blue Trail plan is giving this access to a greater number of people and is a beautiful asset to the city. To destroy rather than enhance this would be a significant loss. The piping of the water also will hurt the only area with good flow for fisheries and fly fishing. You are changing this river to an Los Angeles river, a complete embarrassment. Third, water flowing into an aquifer is not lost water. I realize that some water is lost as it flows through the river as it goes along the river. This water IS NOT lost. Five of Logan's wells pump directly from these aquifers, and piping the river always has unintended consequences, and one of those could be a significant effect on the underground water in the area of these wells and a significant change in the Island environment. Finally, the price doesn't justify the project. The price doesn't justify the benefit. Spending $81 million to mitigate a theoretical risk of $51 million in flood damages that may never occur doesn't add up. Even when you add pressurized water, this still doesn't add up.

NAME: John Shivik

ADDRESS:

PHONE 1:

EMAIL: john.shivik@gmail.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:John Shivik)

COMMENT / QUESTION:

Here are my comments for you to incorporate into an alternative, should you decide to proceed. First, there is not enough information as presented. You will have to scope again because there is not enough detail to comment on the project. For example, what will be the amount of water that will be siphoned off at First Dam? Will it only be flood waters? The river below First Dam needs natural flows, for wildlife and natural aesthetics. The NRCS has an ironic name, because this project, as presented, does not Conserve Natural Resources. It degrades them. Please explicitly incorporate the conservation of fish and wildlife resources that use the current river corridor. Diverting water out of streambeds does not improve habitat for wildlife. Indeed, it destroys it. You have not at all considered the beauty of the river corridor and the houses and restaurants. parks, golf courses, etc.. that have been built along it. Incorporate other recreational uses, such as kayaking, paddle boards, swimming, fishing, etc. Trails are not related to this project, do not try to shoe-horn non-water activities as if they were project related activities. If you remove or drastically reduce river flows, you will be reducing the value of homes, which I assert constitutes a taking. How will you reimburse the numerous home-owners who bought their property in order to have riverfront property, which it appears you will turn into a dry ditch? I would advise you to design carefully, with the explicit input from landowners downstream of the project. Indeed, expect significant lawsuits if you don't find an alternative that protects landowners. There are some very nice and expensive properties that you will negatively impact. Your Water Resource Concerns list is short. It would be good if the thinking is updated relative to water use and to grow beyond the 1950s idea of just channelizing and moving water. Water that is in a natural river system, and not in a pipe, is not "lost" water. Please factor in the attraction and beauty of the river corridor. Look how other cities are creating flood parks and zones and not diverting rivers into pipes. The water is already going to the west out to natural flood plains. At some point, we will be at water capacity. I am aware of the (J-U-B Engineering/Cache Water District) master plan and foreseeable water shortages, but even if we put the whole of the Logan river into a pipe and faucets, we will still eventually reach capacity. Consider quality of life and natural river corridors as essential components of Logan. This plan takes irreplaceable aspects of life in Logan and pumps it to other towns. I could not tell from the small size of the map, but developed trails already exist from Merlin Olsen and up the Boulevard to 400 N. Then, there is an informal pipe right-of way that is publicly used already, if not a completely finalized trail. The presentation was not an honest portrayal of potentially adding any trails or recreation. Would the proposed pipe follow the current right of way? Again, there is not enough information for meaningful comment. Please address the flow of money explicitly. I realize that the NRCS is largely an agency that has money to spend and is looking for projects to spend it on. This can be very attractive to local communities, in a short sighted way, and they may begin thinking that the influx of Federal

funds could help the local community and infrastructure. Do not sell a project to a local community that they do not need, and that will, indeed, harm the community in the long run. NRCS, should you even be proposing anything that is within an urban corridor? Finally, you must incorporate all elements of the plans that the Logan River Task force have been developing. This proposal seems to have been created in a vacuum. There has been a great amount of work planning already, and some of it implemented. Your proposal seems counterproductive to existing efforts. Once again, please create very detailed alternatives that address the issues that I have presented. Thank you, John Shivik

DATE: 3/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; **COMMENT TYPE:** plan process; (oc:John Shivik)

COMMENT / QUESTION:

Dear Planners, I thank you for engaging with the public during the March 4th public meeting. I remain, however, concerned about the proposal to propose the project described on the call. I would like to add these comments and augment those that I submitted previously on February 15th. Issue: There are only vague ideas and no clearly identified or defined problem that needs to be fixed but rather engineering solutions looking for a problem. Specific needs have to be identified before engineering solutions are sketched out. This project, as described, appears to be a funding source agency (NRCS) looking for a place to spend money rather than the proper way of first identifying a need and then obtaining funding. The answers given at the public meeting to my comment were insufficient because the proponent said that the ideas for this project have been known for decades, yet when we asked what the specific purpose of the project, was, the answer was always listed vague concepts such as “flood control,” “water use for expected growth,” or less helpfully, “trails.” Questions about specifics, such as flow rates of diversions etc., were dismissed to be answered with the project design was proposed. Again, if water is to be diverted from the Logan, the question of what the needed flow (if any) is should be answered first, and not start with a decision to divert and then figure out why and how much. Develop a specific purpose and need from some specific problem such as “snow melt is not able to drain fast enough to prevent damage to homes in the x neighborhood or North Logan, between x north and x west.” This example is particularly disturbing because the maps presented discussing flood control included a piped diversion from the Logan river. The proponent actually admitted that the diversion from the Logan River would have no impact on the surface water flooding issues that were given as a reason for the project. Then why was a diversion even being considered? Scoping should be reinitiated with the clear and honest purpose of determining if there are problems that need to be addressed. Clearly define the geographic scope and details of the problems, not arbitrarily choosing the project area based on a drainage basin. Here are some concrete examples of questions that need to be answered before moving forward with any proposal: • Is there a trail “emergency” so urgent that we need to put the river in a pipe in order to create room for a walking path? • There are water rights that must be considered, but is there an obligation for the NRCS to develop infrastructure for accessing or altering rights and uses? • How much, how expensive, and very specifically, where, has flooding occurred in Cache Valley towns so that infrastructure changes are required to fix the problem? • What is missing in the current flood abatement infrastructure and where? • What is the capacity of the Logan River for human water use balanced with the need to preserve quality of life? More water is not better if there is no balance struck with the loss of natural and quality of life aspects of Logan City that are gained from the open-flowing river. Issue: Inappropriate Application of the Watershed Protection and Flood Prevention Program that is inconsistent with current law, regulation, and policy The Watershed Protection and Flood Prevention Program has specific measures that can be included. Making trails is not one of them. How would the NRCS include trails if they are not part of the purpose of the program? The answer we were given to that question at the public meeting was lacking, with the assertion that the NRCS program includes the development of trails. In my reading of Public Law 83-566, I saw no reference to trails. Also, the NRCS website that describes the Watershed Protection and Flood Prevention Program does not include developing trails as a purpose of the program because it says that, “Projects can include the following measures: flood prevention (flood damage reduction); development of rural, municipal, and industrial water supply sources; erosion/sediment control; fish and wildlife habitat enhancement; watershed protection; water quality improvements; water management; and hydropower sources.” Perhaps trails are allowed under the program (or perhaps not), but do not inappropriately offer trails

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:John Shivik)

COMMENT / QUESTION:

I have just watched the "emergency" presentation by Zan Murray and Nate Daugs to the Logan City Council on March 16 2021. These comments are related to comments made at the presentation. Please add these comments to your scoping process. 1) I am very troubled by the pre-decisional conclusion made by Zan Murray, J-U-B engineering, who said that

at the end of the NEPA process, the NRCS will conclude by publishing a Finding of No Significant Impact. This is a clear and obvious NEPA and APA violation because the NRCS and it's cooperators have already determined what the agency will find (a result in a FONSI) well before the process has been followed. 2) Your best option is to bring this project to a full stop. Especially since this project has been presented in a deceptive way. The Water District engineer, Nate Daugs, was biased and insulting, dismissing the concerns of residents as "Facebook rumors." All I know is what I've seen in your presentations, and not rumors (I don't have Facebook or any social media). You can't present a slide that shows the river being piped, present a nebulous purpose, and then dismiss people's questions about why and where you are diverting water after describing the need to prevent surface flooding from snowmelt in North Logan. 3) If you do move forward, unadvisedly, get your purpose and need straight. Mr. Daug began his comments with a purpose all about drought, and then switched to the opposite of flood control as the primary reason for the project. The problem isn't rumors, the problem is the water district not clearly presenting what they want to do. In previous public meetings, you presented a map that showed a pipe from First Dam and clearly diverted the river. If snowmelt surface flooding is the purpose and need, there must be an alternative with nothing but canal improvements in North Logan, Hyde Park etc and include no diversions from the natural course of the Logan River whatsoever. However, I will reiterate that you should stop the process right away due to the disingenuous presentations by the Cache Water District and the disregard for an appropriate NEPA process that has led to legal violations. If you proceed, please start over and do it correctly. Thank you for considering my additional comments. Sincerely, John Shivik Logan

DATE: 7/19/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: response to email **COMMENT TYPE:** response to email (oc:John Shivik)

COMMENT / QUESTION:

John, Thank you so much for bringing this to our attention. We have fixed the error and the corrected version should be posted on the website within 48 hours. You are correct, the statement should read "no additional water will be taken out". We truly appreciate your interest and your feedback regarding this project. Thank you once again and have a wonderful day Carla Wiese Public Facilitator/Community Planner J-U-B ENGINEERS, Inc./The Langdon Group From: John Shivik<john.shivik@gmail.com> Sent: Thursday, July 15, 2021 11:03 AM To: Utah Watershed - Logan River<loganriver@utwatershed.com> Subject: FAQ Clarification External Email Hello, As you know, many of us continue to track this project closely. Thank you for making information readily available. I have one question in reference to your FAQ referring to water potentially being taken out of the Logan River. The answer says: "No additional water will not be taken out of the river system" The double negative is an odd sentence construction. Could you clarify? I assume that what was meant is that no additional water will be taken out, Thank you, John Shivik.

NAME: Keifer Kelson **ADDRESS:**

PHONE 1:

EMAIL: kkelson_4@hotmail.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Keifer Kelson)

COMMENT / QUESTION:

To whom it may concern, I am strongly against the proposal to pipe the Logan river. Keep Utah wild. -Keifer

NAME: Loren Anderson **ADDRESS:** 1053 Fox Farm Road, Logan

PHONE 1:

EMAIL: loren.anderson@usu.edu

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation; wildlife and **COMMENT TYPE:** recreation; wildlife and habitat; alternatives (oc:Loren Anderson)

COMMENT / QUESTION:

Dear Mr. Neff, I have attached comments on the Logan River Watershed Plan. Please let me know if you need further information. Loren Runar Anderson (PDF document attached with detailed comments, document saved in appendix attached to this database.)

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Loren Anderson)

COMMENT / QUESTION:

Dear Mr. Neff, I am sending an addendum to my letter date February 15, 2021 regarding the Logan River Watershed Plan. In a follow up email I will attached a Power Point presentation consisting of a number of photographs that I took of the July 2009 Logan Bluff landslide. Please let me know if you need further information. Loren Runar Anderson Please find attached a Power Point presentation consisting of photographs of the July 2009 Logan Bluff Landslide. Loren RunAr Anderson Power Point document attached with detailed comments, document saved in appendix attached to this

NAME: Michael Gregory **ADDRESS:** 145 North 200 East, Logan

PHONE 1:

EMAIL: mikelgreg@gmail.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts **COMMENT TYPE:** property impacts (oc:Michael Gregory)

COMMENT / QUESTION:

Dear Watershed Planners, I am a homeowner who will be affected by the changes being considered. While I recognize the need for and benefits of pressurizing the canal system I am concerned about the negative impact this will have on my family and homeowners in a situation similar to ours. The canal currently constitutes a key aesthetic feature to our backyard landscape. Losing this feature will likely have a significant impact on the retail value of our overall property. Additionally, our yard is filled with several very large trees. The deep root systems of these trees doubtlessly rely upon seepage from the canal for their primary water source. Once the canal is enclosed the health of these trees will likely suffer. This will initiate the need for costly targeted irrigation systems for the trees or even tree removal. Is there any portion of the proposed watershed plan designed to compensate homeowners who will be impacted by these negative effects? While our family realizes the community needs for water conservation and the benefits provided by pressurizing the canal system are a higher priority than our private concerns, we believe that the plan should offer assistance to us and all those who will experience personal costs caused by the implementation of the plan. Sincerely, Michael Gregory

NAME: Nick Bouwes **ADDRESS:**

PHONE 1:

EMAIL: nbouwes@gmail.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: flooding; wildlife and habitat; **COMMENT TYPE:** flooding; wildlife and habitat; recreation (oc:Nick Bouwes)

COMMENT / QUESTION:

Please find my attached comments to the Logan RIver Watershed Project. -- Nick Bouwes Eco Logical Research, Inc (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Steve Murdock **ADDRESS:** 931 Sumac Drive, Logan

PHONE 1:

EMAIL: steve@macmurdock.com

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impact; flooding **COMMENT TYPE:** property impact; flooding (oc:Steve Murdock)

COMMENT / QUESTION:

Dear Logan River Officials, We are Steve and Cheri Murdock, who live at 931 Sumac Drive in Logan. The Logan River runs through the back of our property. We are very opposed to any construction, digging, and/or piping that might divert and change the flow of the river. The river provides us and others with a beautiful, natural setting that is beneficial to our

souls; but not only to us humans who live and walk along the river, but also to the abundate wildlife that live within the river's ecosystem. Flooding diversions will destroy natural habitats. Please reconsider your proposals. We have lived along the river since 1965. We spent lots of money to buy this precious piece of land along the river. To ameliorate and prevent our land from flooding we have spent much money and time building up the level of our river bank by several feet. We have also designed and built our backyard with flood protection areas that divert and ease any flooding that may occur. Much federal money, etc. has already been spent building a large overflow diversion pipe from up on the Cliffside area straight down to the Sumac bridge. When built we were told it was to protect (primarily the Cliffside area) from a 100 year flood that would occur only during the summertime! When has Logan ever had an extremely large series of thunderstorms that could cause such a Biblical flood? Expecially during our hot summers! Never! And one is very unlikely to happen. The canyon above us isn't called "Dry Canyon" for nothing. Let's not destroy our quality of life for some unknown and undetermined event that probably will not happen. If this is done we'll be stuck with an expensive, useless and possibly unsightly eco-mistake for many years to come. Thank you for allowing us to comment. Steve and Cheri

NAME: Todd Sherman

ADDRESS: 182 East 300 North, Logan
PHONE 1:
EMAIL: todd@wetlandresources.net

DATE: 2/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; recreation **COMMENT TYPE:** wildlife and habitat; recreation (oc:Todd Sherman)

COMMENT / QUESTION:

Hello, I would like to comment on the Logan River Watershed Project. My comments are attached. Thanks! Todd (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Suzan and Allan Payne

ADDRESS: 1505 Sumac Drive, Logan
PHONE 1:
EMAIL: suzanpayne@hotmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: waterflow; wildlife and habitat **COMMENT TYPE:** waterflow; wildlife and habitat (oc: Suzan and Allan Payne)

COMMENT / QUESTION:

My wife and I have lived at 1505 Sumac Drive on the Logan River since 2008. This home has been the joy of our lives, and we strenuously oppose a major change in water flow in the Logan River. The Logan River provides a unique setting to fish, to float the river, to view wildlife, to do important water research at the Utah State Water Lab, and to provide opportunities for contemplation, peace, and tranquility. These unquantifiable values are available to residents of the River at flood stage and throughout the summer, fall, and winter. Diminishing river flow would significantly reduce opportunities for these activities associated with this piece of wilderness in an urban environment. Once these unquantifiable values are gone, they can’t be replaced. We realize farmland affords some of these values, but we suspect that much of the farming area in North Logan, Hyde Park, and other areas will ultimately end up in housing developments, a highly profitable change in land use. To avoid extensive litigation on this water diversion proposal, we hope the NEPA process will be meticulously followed including substantial public comment regarding a wide range of alternatives to the proposed action including no-action. Also, we hope there will be an in-depth cumulative effects analysis. Please keep us advised of future planning efforts. Allan and Suzan Payne

NAME: Andy Thunell

ADDRESS:
PHONE 1:
EMAIL: rapidprogressionkayak@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation; **COMMENT TYPE:** recreation; (oc:Andy Thunell)

COMMENT / QUESTION:

I appreciate the opportunity as a citizen to have my voice be heard regarding the Logan RIver Watershed Plan. As an individual who has lived in Cache Valley for nearly my entire life, I have benefited from the beauty and the recreational opportunities that the Logan River provides. I am an avid whitewater kayaker and have spent countless hours kayaking different stretches of the Logan River. One of the best stretches for paddlers to learn on is what is referred to as the "Town Section". The putin for this stretch is just below First Dam with different takeouts being used 1-2 miles downstream. Not only is it a great place to start learning, it is also in close proximity to central Logan and doesn't require a huge time commitment to paddle. There are dozens of paddlers that enjoy this stretch, with many coming from out of town to specifically experience the "Town Section". My concern with this project is the amount of water that would be diverted and how much ends up in the river below First Dam. It would be a shame if flows changed enough to make paddling no longer possible with the amount of water available in the river bed. I am hopeful that I will be able to paddle this stretch of river for years to come, and look forward to sharing the experience with my sons when the time comes for them to get out on the river with me. I look forward to continuing the conversation and learning more about the different alternatives and specific details. Best, Andy Thunell Owner/Instructor Rapid Progression Kayak School

NAME: Cindy Cheal

ADDRESS: 728 East 200 North, Logan
PHONE 1: (435)755-9028
EMAIL: rccheal@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wild life and habitat, process **COMMENT TYPE:** wild life and habitat, process (oc:Cindy Cheal)

COMMENT / QUESTION:

To the recipient of public comments: We are most disappointed not to have heard of this proposal before now (and we mean RIGHT NOW). We cannot call this effort to solicit public comment responsible or in compliance with NEPA requirements. We oppose it. We consider it to be environmentally unsound to "turn off the River." We observe the dead fish who were seeking to complete their annual upstream journey, the ducks who linger in their journeys along the Pacific Corridor every year crowding along small puddles of a historic riverbed, and this seems to be another trampling of the environment- and also those of us who value it and choose to live nearby. Of course you did not want us to hear about it in time to raise a protest, but I (Cindy) hope that someone finds a nice legal loophole to make your efforts exorbitant and miserable. Some things (like the environment) have no price and are better off not tampered with. What gives water right owners entitlement over the ecosystem, and everyone and everything else that is affected by these changes? Citizens of the River, Robert, Cindy, Michael and Samuel Cheal

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; wildlife and **COMMENT TYPE:** property impacts; wildlife and habitat; water flow (oc:Cindy

COMMENT / QUESTION:

I have so many thoughts but hope to somehow keep this short and meaningful. There are many factors to consider in an environmental impact study. Some factors that may not come up: My son with mental illness spends time at the River behind our home every day. It is his refuge and escape. What will he do if that outlet is taken from him? What about the other people who chose to live by or near the River? How many of them used it as a refuge during the pandemic this last year? Where would they go and what would they do? We are always trying to protect the rights of those who live downstream. What will happen downstream if we decide to ignore the rights and needs of those who live upstream? Other factors that might: There is the obvious Pacfic Migration Corridor (for the birds passing back and forth along the Greater Salt Lake and Cache Valley wetlands). How do you intend to inform all the wild ducks and geese that I see crowded along our patch of the River that they will need to make other arrangements in the future? Will they be forced to take refuge in a polluted highway drainage? What about the pheasants? The bunnies? The wild turkeys? The raccoons? (Granted, they sort of moved in uninvited.) The urban deer? Even the occasional cougar? (Yes, they have been spotted on our street.) And then there is the soil health, and the natural ways that water gets purified as it moves along and through the River corridor. Or are we only worried about the life forms that we can see with our naked eyes? There are many factors (people included) in a healthy system, and only a very small part of them will come out ahead by moving the River into a pipe (not the people living within the Watershed or adjacent areas of impact). You are likely to find what you decide to find (a FONSI), not necessarily what is the actual truth. Back to the human factors: my son is so vulnerable. He is at a critical age where he needs to feel that he can make a positive difference in the things that matter to him. I hope that I will be able to help him express what he feels. I know that he feels violated and forsaken by this River pipe proposal. He feels robbed, as should his generation. We want the children to worry about global warming even as we remove all their

sense of connection to the natural environment. In my view up the hill to Utah State University, I see many trees that rely on the runoff from the Bonneville Lake Terrace, and one bare patch of hill (with matted looking grass) surrounding a pipe where we humans “fixed the runoff problem.” I must say that for me, your solution looks as grim and barren to me as that black obtrusive pipe on the hill. I cannot end on a positive note except to express hope that someone who cares about future generations will find and read this comment rather than someone who wants to justify a pipeline now. Cindy Cheal 728 East 200 North Logan, Utah 84321 -- Cindy Cheal Home: 435.755.9028 Cell: 435.890.2530

NAME: Claudia Blyth **ADDRESS:**

PHONE 1:

EMAIL: cblythteach@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impact; wildlife and **COMMENT TYPE:** property impact; wildlife and habitat (oc:Claudia Blyth)

COMMENT / QUESTION:

We understand there is a plan to divert (via a pipe) as much as 70% of the water in the river and that this is culinary water for future development. We object greatly to any change in the flow of the river. We live on the river in the area called The Island and the river is important to the well-being of the entire community. We also understand the compensation for this possible devastating loss is a trail where the river was. There is no comparison here - a trail is easily made in multiple places whereas a river is created by nature. The planners have said the river water is wasted. That is patently untrue. There are trees and bushes all along the river, ducks and fish live on and in the river, people recreate on the river. This plan would reduce the value of properties in the neighborhood. We know there is an alternative which would be less damaging. That plan would require a pump. It would also preserve the river flow for all between here and the middle of The

NAME: Cody Redmond **ADDRESS:**

PHONE 1:

EMAIL: cody@customcode.org

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation; wildlife and habitat **COMMENT TYPE:** recreation; wildlife and habitat (oc:Cody Redmond)

COMMENT / QUESTION:

To whom it may concern I am the president of the Utah whitewater club. I just heard today that there is talk of doing some work to channelized or canal the Logan river... this would cause get damage to the recreational use of this great waterway... As a kayaker, recreational at and angler I would highly recommend that you reconsider... we need more open spaces to play not close them off on a canal or tube... how about all the fish, birds and other wild life that depend on those water ways... take a lesson from laces like Oregon, Washington and Idaho. Where they are taking damns down and getting their rivers back to a normal flowing state... I personally drive from salt lake to Logan to float this section of river every year without fail. And I know tens of not hundreds of people that do the same Please don’t alter our resources Cody Redmond President Utah Whitewater Club

NAME: Curtis Crabb **ADDRESS:**

PHONE 1:

EMAIL: curtiscrabb@hotmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation **COMMENT TYPE:** recreation (oc:Curtis Crabb)

COMMENT / QUESTION:

I strongly urge you to reconsider your plans to pipe the logan river. This would be a real hard hit to the life in and around the river. I am a kayaker/angler and utilize the river all summer long. I don’t expect anyone in charge of this project will take into account any of the other users. This is evidenced by the large concrete boulders in the river at 1rst north and

Crockett streets placed there by some contractors. If a user were to flip over, this would destroy someone's face or arm. Please keep the logan river flowing ! No pipe dreams ! Yours, Curtis Crabb River user.

NAME: Eric Newell

ADDRESS:

PHONE 1:

EMAIL: eric.newell@usu.edu

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Eric Newell)

COMMENT / QUESTION:

To Whom It May Concern, As a long-time resident of Cache Valley, a frequent user of the river, valley educator, and as a former recreational business owner (Cache Valley Canoe Rentals—now Bad Apple Eddy), I am adamantly opposed to putting any section of the Logan River into a pipe, and certainly not through town. The Logan River is one of the premiere features of Logan City and Cache Valley—the river corridor should be enhanced and celebrated, piped and removed. To sell this irrigation project under the guise of promoting recreation and trails is a sham. I will fight this proposal for as long as it takes to defeat it. Eric Newell

NAME: Hayden Boehlefeld

ADDRESS:

PHONE 1:

EMAIL: boehlefeldh11@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impact; wildlife and **COMMENT TYPE:** property impact; wildlife and habitati; recreation (oc:Hayden

COMMENT / QUESTION:

Hello, I strongly disagree with the proposal of diverting the Logan River at the first dam to pipe into canals. This course of action will negatively affect the quality of life in the river drainage and canyon, decrease property values, negatively impact wildlife, and eliminate the extensive recreation opportunities currently available on the river. I understand the drivers for this proposal include flood control and irrigation needs, but there are better ways to mitigate these without impacting the river's state. Thanks, Hayden Boehlefeld

NAME: Jon Decker

ADDRESS:

PHONE 1:

EMAIL: jidecker1@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; **COMMENT TYPE:** wildlife and habitat; recreation; property impacts; alternatives

COMMENT / QUESTION:

I am writing as a concerned citizen in regards to the project which would divert water from the Logan River at First Dam in Logan Utah into a pipe for culinary use. The environmental impact could be devastating. We currently see fish, ducks, deer, river otter, etc as a result of having a sufficient amount of water in the river. The proposal has stated that having the water in a pipe does not waste water to the river bed and is more efficient. I would not consider the water leaking into the river bead a waste because it creates drinking water for the many trees plants along it's banks. Some could be on the endangered list like the Ute Ladies Tresses plant. The river is a recreational asset for fishing kayaking tubing canoeing etc. Their are several surrounding communities that have increased their recreational value by creating whitewater parks for their rivers. Diverting the water into a pipe would be going the opposite direction and ultimately decreasing the recreational value . For the majority of the year the river runs around 100 cfs which is the bear minimum for any recreational use. To take more water would negate any water activities on the river. Another concern is the property owners who paid a premium for waterfront lots on the river As the water flow decreases so does the value of their property. How would they be compensated for property devaluation. We have seen what has happened to other communities that

have taken water. I don't want to be another casualty. I understand water is scarce and future community planning will need to keep water recourses in mind. There are other alternatives: wells. 0 scape, or much more efficient use of current water we have vs depleting the few rivers we have left. The idea of a trail as payback for taking the river is laughable. To sacrifice a river to gain a trail is very far from a fair trade. I can make a trail, but can't make a river. As far piping the water as a means for flood control, this could be a benefit to have more areas for the water to flow during flood years. But, I can't get over the cost to benefit ratio. An 80 million dollar project cost vs 50 million dollar cost of a worst case scenario flood . Those numbers do not make sense. I am open to other alternatives. I hope we can explore several to

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flows; agricultural water **COMMENT TYPE:** water flows; agricultural water management (oc:Jon Decker)

COMMENT / QUESTION:

I am writing again as a concerned citizen regarding the Logan River proposed alternative which has been described as taking water out of the Logan River at first dam for future agricultural and culinary use. I attended the second zoom meeting on March 4th and I still have many questions and concerns. During the presentation it was stated several times that the main benefit of this project was to help with flood control. Upon further questioning the flood control was not related to the Logan river but doing an overhaul of different community's canal systems to help with community snow melt. A question was then asked how does taking water from the Logan River help this? The answer was technically you did not need to take water from The Logan River to accomplish this task. I am concerned that the irrigation companies want to sell water and they are falsely presenting this idea as flood control to get past the NEPA process. Another concern I have is having this proposal pass with the Kimball decree governing the flow rates. It is my understanding that the Kimball Decree is a legal document that determines Flow rates in the Logan River. The minimum flow for any recreational use of the river through the town section is around 100 CFS. According to the flow rates on this chart if 100 CFS is flowing from 2nd dam and the flow normally taken out at the 8th ward dam was moved to first dam 15.2 CFS could legally remain through the town stretch. (100-20.2-22.9-41.7=15.2). Simply put if this project passes with the Kimball decree governing the flow rates the river could legally be gone. 15.2 CFS is not a river and is definitely not a suitable flow for sustaining the Natural Environment. Currently in the summer months the flow rate past first dam gets around 100 CFS. Water is then diverted at the Crocket or 8th ward dam. This leaves the main river channel with very low non recreation flows past the crocket dam. During these summer months the only section of river with enough water to recreate is between 1st dam and and the Crocket dam if the diversion is moved to 1st dam there will be no section of river in the town stretch suitable for recreation. During the meeting several questions were asked and the answers seemed to go to water rights. I understand water rights are important but does that include the right to determine diversion locations. While it may be more convenient to take the water at 1st dam it would be at the sacrifice of the recreational use of the river through the town stretch, the devaluation of the commercial and residential properties along the path and the potential loss or damage to the natural environment. I would strongly propose to look at zero scapes, wells and other alternatives vs taking what little water we have in the river. If water is to be diverted please divert using a pump west of Logan so these things don't have to be sacrificed. I would hate to sacrifice one of the great beauties of Logan simply for convenience. Sincerely, Jon Decker

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Jon Decker)

COMMENT / QUESTION:

Here is an article regarding the watershed project may be suitable information for public comment https://linkprotect.cudasvc.com/url?a=https%3a%2f%2fwww.cachevalleydaily.com%2fnews%2farchive%2f2021%2f03%2f15%2flogan-resident-urges-opposition-to-proposed-canal-project%2f%23.YFGJ-I1KjPY&c=E,1,QfGn_-wwDYj6rVH3seNHBOWDT-WdPz_4QD9mdQ1691ZQECbf00QdwNYdklW4ToNFd2Mvq7Xi78bUx9L0FpyP0zYUk2tYdKagWHEAvc-8uHX1tu1INKqlZc4,&typo=1

NAME: Jordan Chesley **ADDRESS:**

PHONE 1:

EMAIL: s24087@loganschools.org

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Jordan Chesley)

COMMENT / QUESTION:

This is Jordan chesley and I am 14 and I want to keep the logan river where it is. and not move it into a pipe.

NAME: Kimberleigh Hadfield

ADDRESS: 65 River Park Dr., Logan

PHONE 1:

EMAIL: khadfield@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; **COMMENT TYPE:** property impacts; (oc:Kimberleigh Hadfield)

COMMENT / QUESTION:

As someone living near the river, please know I absolutely condemn any proposal to put the Logan River into a pipe. The Logan River not only provides an incredible beauty to the landscape as it meanders through the city, and literally through the Logan High School (creating the most beautiful, unique high school IN THE WORLD), not to mention the golf course, etc, the river provides an ecosystem for migrating birds, butterflies, and countless trout and the insects they eat. The Logan River diverges to the canal and river near my home. It is literally one of the most beautiful sounds from our home, yard and bedroom windows: the rushing water. It is beautiful for the homes who have built near it, creating an incredible "back yard" view. It is prime real estate for the Elements restaurant and other businesses on the Logan River Walk. This is a horrific and horrendous proposal to pipe the river. It is ugly and grotesque to think of a pipe instead of the incredible beauty that it provides the entire city from the east side by first dam all the way to the west side. The Logan River and Canal system is a treasure. Do not destroy the value of Logan property (not just monetary as described above) because of someone's desire to take the water via pipe. What about water shares, the irrigation system? This is not thought through and is dangerous. But mostly dangerous to the wildlife. I see deer and ducks, geese and other birds drinking from the river year round. We live in a beautiful place. Don't take that from us.

NAME: Melissa Olsen

ADDRESS:

PHONE 1:

EMAIL: melissanicole.olsen@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation **COMMENT TYPE:** recreation (oc:Melissa Olsen)

COMMENT / QUESTION:

Please do not divert the river and confine it to a pipeline. Rivers are the arteries of our land and provide fishing, kayaking, and beauty to behold. Let the river flow! Utah is a desert and the rivers we have should be enjoyed by the people! Thank you kindly, Melissa Olsen

NAME: Sammie Macfarlane

ADDRESS:

PHONE 1:

EMAIL: sammiemac@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Sammie Macfarlane)

COMMENT / QUESTION:

I am opposed to the Logan River Watershed Plan. The section of river you propose to alter is the heart of our community. We recreate on the river and along the river, we view the river as an asset to our community that is critical to our sense of place. This proposal is an ecological and social travesty that will devastate the very reason we live here. It is truly disgusting that our tax dollars are being proposed for this and in the name of flooding control, which is totally exaggerated.

NAME: Sean Lowe

ADDRESS:

PHONE 1:

EMAIL: slowe2112@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation **COMMENT TYPE:** recreation (oc:Sean Lowe)

COMMENT / QUESTION:

I wanted to voice our concerns with the potential of changing water flow on the Logan River. Has a Avid user of the Town section of the river, this would break my heart. It is the County's only safe and convenient place to paddle and float. It should be built up and a focal point for tourism. It's truly a unique setting. Please look at other ways to limit any of the flow. As a local business owner, this would take away so much local Recreation that we help provide equipment for. Bad Apple Eddy Outfitters wants to keep the flow! Thank you.

NAME: Shannon Eliason **ADDRESS:**

PHONE 1:

EMAIL: eliason5@hotmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; wildlife and **COMMENT TYPE:** property impacts; wildlife and habitat; recreation (oc:Shannon

COMMENT / QUESTION:

I am writing to express my concerns with the proposed action to pipe water from first dam and how that will affect those of us who live in the Thrushwood/Sumac area and throughout the island in Logan. I have several concerns... The residents along the river and what that would do aesthetically to our current beautiful river. The wildlife along the river and how it would affect them. How it would affect the families and the children who use the river for recreation. Our family has had so much enjoyment from living by the river these last 12 years and piping it the way it has been proposed would completely eliminate all of the ways we have been able to do that. Please, I hope those proposing this action will reconsider! Thank you for your consideration on this matter. Shannon Eliason

NAME: Tim Payne **ADDRESS:**

PHONE 1: (801)520-1128

EMAIL: tim.e.payne@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Tim Payne)

COMMENT / QUESTION:

I am writing to oppose further developments or diversions of the Logan river as proposed. The river is the life blood of the cache valley and was one of the primary attractions that brought me to Logan in 1995. I graduated from Utah state and live in Salt Lake City today. Its ecosystem would be harmed irreparably with additional dewatering and I believe this would be a huge mistake for cache valley and Utah.

NAME: Tyler Huffaker **ADDRESS:** 56 Portland Road, Kennebunk

PHONE 1: (435)580-4297

EMAIL: tyler@tylerhuffaker.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation **COMMENT TYPE:** recreation (oc:Tyler Huffaker)

COMMENT / QUESTION:

I just wanted to express my concern connected with sending the logan river from underneath 1st dam. I grew up in Logan Utah and received my bachelors degree from Utah State University, I also received a graduate degree and I am

working professional. Honestly having the Logan river to Kayak underneath 1st dam worst a life saver for me during in high school it kept me away from things that could have had very negative impacts in my life and I think it will damage the future generations if this is taken away from the citizens of Northern Utah so please don't take that away from future

NAME: Tyson Glover

ADDRESS:

PHONE 1: (435)237-2030

EMAIL: tyson.glover.usu@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives; property impacts **COMMENT TYPE:** alternatives; property impacts (oc:Tyson Glover)

COMMENT / QUESTION:

I have read as much information as I could find on this project and have a few concerns that I would like to voice. I do not want to see a major reduction to the flow rate in the Logan River during spring runoff. I enjoy whitewater kayaking along this section of river and feel that the flooding issues can be resolved by rip rap and other forms of bank stabilization. The land owners along the river purchased their property knowing that the river is subject to flooding. While I do support projects that protect existing banks, I oppose additional diverting/altering water from the Logan River that would lower the annual peak runoff.

NAME: Wally Mcfarlane

ADDRESS:

PHONE 1: (435)512-1839

EMAIL: wally.macfarlane@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; wildlife and **COMMENT TYPE:** property impacts; wildlife and habitat; flooding (oc:Wally

COMMENT / QUESTION:

I am sincerely grateful to have the opportunity to comment on this project. I hope that my comments and others from local citizens will be thoroughly and adequately addressed. I am sure that this project has significant opposition and thus it warrants investigating other less impactful alternatives and solutions. I am adamantly opposed to the Logan River Watershed Plan which would divert water from the Logan River into a canal. As a long time resident of the Logan area, the Logan river which functions as a semi-natural stream corridor elevates property values along the river, provides recreational opportunities including kayaking, canoeing, paddle boarding, fishing, hiking/walking, bird watching, and biking. These opportunities are not found in other urban areas along the Wasatch Front. This proposed project would single handedly destroy this unique and important resource which makes Cache Valley stand out as a desirable community to live in. It seems very surprising to me that the claims of this project is to enhance the watershed and reduce flooding potential. I would argue that this project will not enhance but as stated above greatly reduce or eliminate watershed function. The flood risk is overstated and in 2011 the damage to property was greatly exaggerated. Those that were involved know this. To spin this project as enhancing the watershed is purely false and laying the burden on taxpayers for paying for the project based on falsely and misleading information is wrong. I am convinced that there are more ecologically and community minded alternatives that should and need to be explored. I also think that there should be an inquiry regarding the pretenses of why this project is happening rather than relying on what I think are faulty claims. Call it what it is. Diverting a river for water development. Why should taxpayers pay for that? Cache Valley is a gem but projects such as this directly impact why this is a desirable community to live in and I ask why is this necessary? It is clear that the cost greatly outweighs the benefits of this project. I believe that enhancing the existing irrigation system would be much more appropriate than taking the water from the stream channel and adversely affecting the geomorphology, ecology, recreation, aesthetics, and amenities that this beautiful river corridor provides residents and homeowners. Sincerely, Wally Macfarlane -- Wally Macfarlane 435.512.1839

NAME: Will Macfarlane

ADDRESS:

PHONE 1:

EMAIL: willmac944@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation **COMMENT TYPE:** recreation (oc:Will Macfarlane)

COMMENT / QUESTION:

I am 12 years old and I am learning how to kayak. The Logan River town section is one of the only local places for me to kayak safely. I love where I live and part of the reason why is because of the outdoor activities. Without the Logan River I have to go far away to do the activity that I love to do. My dad learned to kayak here and I want my brother to get to do this too. Please don't take the water out of the Logan River.

NAME: William Kent **ADDRESS:**

PHONE 1:

EMAIL: walkkent@gmail.com

DATE: 2/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives **COMMENT TYPE:** alternatives (oc:William Kent)

COMMENT / QUESTION:

A special characteristic of Logan Utah is its natural beauty. Leaving its waterways open and keeping as much water in the logan river will play a large part in maintaining that characteristic beauty. More emphasis should be applied to water conservation rather than engineered solutions such as pressurized pipes, damns, and more diversions. Without more diversions, individual users will naturally find alternatives to irrigate and ultimately conserve the natural waterways and the canal system of which characterises the beauty of Logan Utah that is already in place. New technologies such as solar, drip irrigation, and others can be used at the individual user level to achieve needed irrigation. The best solution should be found by allowing individual users achieve their irrigation needs without diverting water out of the Logan river or the open

NAME: Daniel McInerney **ADDRESS:** 30 North Cherry Drive, Providence

PHONE 1:

EMAIL: daniel.mcinerney@usu.edu

DATE: 2/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Daniel McInerney)

COMMENT / QUESTION:

The work of the review committee appears to focus on two key issues: flood potential and “efficiency.” These two concerns center on trends of growth, expansion, and development. But as a thirty-five year resident of Cache Valley, I am troubled by the lesser priority applied to the very reasons why our region is so appealing to so many: the critical but less quantifiable matters of environmental heritage, recreational opportunity, and aesthetic connection. Taking the sight, the sound, and the rolling course of a waterway -- and enclosing it in a pipe -- removes the pleasing, regenerative, therapeutic quality of the area we’ve chosen to call home. The project severs us from the very sense of place and connection that makes the valley so vital and attractive. As you continue your deliberations, I urge you to recognize that the way a community “engineers” its environment must be conducted with an equally compelling sense of how people experience their natural world. Our notions of a valley’s “security” must be considered in terms of multiple “hazards”: either threats to material objects or dangers to community health and happiness. Both sets of concerns are equally urgent and consequential. Daniel McInerney 30 North Cherry Drive Providence, UT 84332-9633

NAME: Katie Harris **ADDRESS:**

PHONE 1: (435)890-9415

EMAIL: goldenstatekate@yahoo.com

DATE: 2/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project puprose-oppose **COMMENT TYPE:** project puprose-oppose (oc:Katie Harris)

COMMENT / QUESTION:

External Email I am writing as a concerned citizen to please consider leaving the Logan River just as it is. Our family has loved recreating there for years, and it is a safe, level place where we can all walk. We have adored the changes in the past few years, especially the expansion, and treasure the experiences we have had. Please don't divert the water to First Dam. The Logan River is an amazing source of wildlife, beauty, and exercise. It is one of our treasures here in Logan, and it would be absolutely heartbreaking to destroy it. I have lived in Logan for 18 years, and have appreciated the beauty and wildlife educational opportunities. Thank you so much for your time. Katie Harris, Ph.D 435-890-9415

NAME: Michael Sweeney

ADDRESS: 156 East State Street, Athens
PHONE 1: (435)764-8697
EMAIL: sweenem3@ohio.edu

DATE: 2/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-oppose **COMMENT TYPE:** project purpose-oppose (oc:Michael Sweeney)

COMMENT / QUESTION:

Hello. I lived in Logan from 1996 to 2009. At the end, I was head of the journalism department at Utah State University. In 2006, I published a book that quickly sold out in Logan: The Last Unspoiled Place: Utah's Logan Canyon. I cannot think of any reason to pipe the outlet near First Dam that could possibly outweigh the community's need to preserve a part of its soul: the wild, pristine beauty of the Logan River as it flows out of the mountains and through town. Rethink

NAME: Sarah Gordon

ADDRESS: 1525 Sumac Drive, Logan
PHONE 1:
EMAIL: sarah.gordon@usu.edu

DATE: 2/18/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Property impacts **COMMENT TYPE:** Property impacts (oc:Sarah Gordon)

COMMENT / QUESTION:

For the Logan River Watershed Plan, please do not remove foliage on the riverbank/road behind the homes on Sumac Drive. The homes need the privacy and natural beauty of the willows and other plants. Places where foliage has been removed nearby on the Logan River look terrible (between 1535 Sumac and the USU Waterlab on the road, where bare rocks and rip rap were used) and the community comments constantly on the eyesore and lack of trees or plants. In addition, since the Herm's Inn restaurant/large parking lot was approved, residents on the other side of the river on Sumac Drive really need the plants, trees, willows, and other foliage for privacy against the busy, noisy parking lot and road at Herm's Inn. Secondly, please do not attempt to alter the river banks or plants on the ground that touches property lines on the property side of the river on Sumac Drive, and please do not alter existing historical, cultural canal behind 1525 Sumac and the other houses in the neighborhood. Thanks for your time and consideration, Dr. Sarah Gordon Logan home-owner 1525 Sumac Drive sarah.gordon@usu.edu

NAME: Amy Hodges

ADDRESS: 397 West 100 South, Logan
PHONE 1:
EMAIL: amyhodges@gmail.com

DATE: 3/1/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; property **COMMENT TYPE:** project purpose; property impacts (oc:Amy Hodges)

COMMENT / QUESTION:

I live along 400 W and Center Street right along the canal. Our historic neighborhood with its charm and slower pace is enhanced by the canal. Many elderly can be seen strolling along our street in the spring to see all the baby ducks floating by. I've seen deer, hawks, and many other birds bathing and drinking out of the canal. We have wildlife living in our city

that need reliable access to water. Even butterflies dip down when they're thirsty. I feel that we often choose the simpler, more expensive option instead of doing the harder, but in the end more impactful thing. Such as piping the canals instead of choosing to conserve water elsewhere. Why don't we focus on teaching our citizens to build water conservation into their landscapes? Why doesn't the city stop putting lawn in every parking strip, walkway, and empty piece of land? Why don't we focus on native drought tolerant landscapes in our city parks, and leave the water greedy grass for the soccer/football fields? It has been shown that increasing native plants not only saves water but results in greater diversity and numbers in bird populations and butterflies as well as bees. Anyone who owns property next to a beautiful canal that ends up being piped over and left as an ugly ditch covered in weeds will lose property value. Would you cover over the canal that flows through upper east side homes as well? Will you be paying us for our lost property values? Have you included the price of beautifying this now barren land into your project? Would you just plant grass on top of the buried canals thereby wasting more water or just let the weeds go rampant? Or leave the adjacent neighborhood with the burden of maintaining it? Our children play in the canals in the summer. They enhance the charm of our neighborhoods. We don't want the canals piped over so you can squeeze every drop of moisture that nature gives us. We all own the water, we all deserve access to it, we all should save open water for the trees, plants, birds, bees, butterflies, and small animals that use it. We've even seen a beaver swimming by. The water is not wasted, it returns to nature through the water table. Let's focus our money and energy on conserving all the water we do waste, watering all the grass in this city that never gets used. That's my two cents, Thank you for your time. We love our canal and it will greatly diminish our neighborhood

NAME: John Leake

ADDRESS: 982 Thrushwood Drive, Logan
PHONE 1: (408)427-6224
EMAIL: ply4spd340@yahoo.com

DATE: 3/2/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Plan Process **COMMENT TYPE:** Plan Process (oc:John Leake)

COMMENT / QUESTION:

We live along the Logan River at 982 East Thrushwood Drive. The river is a part of our lives, in many ways and I am acutely interested in projects that affect the river. I found the document to be devoid of substance that solicits comments, but is more of a "this is how it is" document. I have written more than one Environmental Impact Statement in the past, all for wastewater treatment projects. Please keep me informed on this specific project and others affecting the river. Thanks in advance John Leake 982 Thrushwood Drive Logan Utah 408-427-6224

NAME: Mimi Recker

ADDRESS:
PHONE 1:
EMAIL: mimi.recker@gmail.com

DATE: 3/2/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Mimi Recker)

COMMENT / QUESTION:

I am writing to oppose Crockett Diversion: Piping the Little Logan River for Pressurized Irrigation (PI) This plan runs counter to the heavily researched and discussed proposals from the Logan River Taskforce. Preserving the flows will help preserve a rich riparian environment along the Little Logan River critical to species biodiversity and the overall health of our community. Mimi Recker Cache Valley Utah

NAME: Emily Theresa Stanton

ADDRESS: 143 Coventry Place, Logan
PHONE 1:
EMAIL: e.theresa.stanton@gmail.com

DATE: 3/4/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flow, recreation; wildlife **COMMENT TYPE:** water flow, recreation; wildlife and habitat (oc:Emily Theresa

COMMENT / QUESTION:

Dear Langdon Group, As you are considering development on the Logan and Little Logan river, I encourage you to take green space and recreation into account. I am a Logan resident, and our rivers are an asset to our community. Please make your plans to include leaving as much water in the river as possible at all times. Please place any diversion options as far downstream of our community as possible and please include a plan for preserving vegetation along the current canals that benefits people and animals in our community. Thanks, Theresa Stanton, 143 Coventry Place, Logan UT,

NAME: Jennifer Sinor

ADDRESS: 3200 Old Main Hill, Logan
PHONE 1: (435)797-3304
EMAIL: jennifer.sinor@usu.edu

DATE: 3/4/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: prohect purpose; lack of **COMMENT TYPE:** prohect purpose; lack of understanding (oc:Jennifer Sinor)

COMMENT / QUESTION:

Dear Committee When my second son was born, his lungs were underdeveloped. He was placed on a ventilator and spent nine days at the Logan NICU. I could say many things about how amazing the nurses in the NICU were, but here I want to write about the afternoon that I left my infant son to be with my two year old. We went to the Logan river at Merlin Olsen. My body was still sore from the birth. It hurt to walk and bend, but the day is one I will always recall with joy because I was able to spend time with Aidan at a moment before his entire life shifted with a new sibling. We threw rocks. We cast leaf boats. We sat in the dappled shade of mid-May. All around: green. Except for the sky and then the snow-covered mountains beyond. You do not find joy above a cistern. You do not recall shade when it is covering a cement tube. You cannot return a river once you have covered it. You cannot ask the birds and the butterflies to soak in metal and rebar. That you are even considering covering parts of the river as it flows through Logan sickens me. It seems to me that you are completely out of touch with what makes being in this world good, sacred, and valuable. This past year has shown us what happens when we put economy, money and profit before human good. I implore you to leave the rivers just as they are. The rest of the world is moving in the opposite direction—trying to restore what has been lost. Why on earth would we seek to bury, cover, lessen and withhold? My best, Jennifer Jennifer Sinor, PhD Professor of English Utah State University 3200 Old Main Hill Logan UT 84322-3200 435.797.3304

The Langdon Group, Inc.

NAME: Shane Livingston

ADDRESS: 1260 East 300 North, Logan
PHONE 1:
EMAIL: shane.livingston@gmail.com

DATE: 3/4/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Shane Livingston)

COMMENT / QUESTION:

To Whom It May Concern, Where this is a scoping type inquiry, I am curious about the milestones and timelines associated with next identified steps. Here are some questions I am seeking clarification on either directly or in summary format as the project proceeds. Activities for clearance of fossil fuel oriented materials (trees, foliage, shrubbery, etc) have already begun by Logan City. What I am curious about are the plans for the following: What planning and studies will be included in the scoping process and/or next steps/phases of the project? 1. Has the environmental impact to Indigienous plant life been explored and quantified? 2. Has the environmental impact to Urbanized deer and other indigenous to the immediate surroundings wildlife been explored and quantified? 3. Will the bridge into the Thrushwood/Sumac neighborhood be retrofitted to current standards? OR is this beyond scope? If beyond scope, is there any anticipated duplication of effort for when/if bridge repair(s) occur in the near term or future? 4. Concerning canal waterways improvements/changes, what techniques and identified methods will be used? Further, what is the justification for the methods to be employed: cost? impact to natural surroundings and wildlife? Flexibility for future use and maintenance? Other? 5. What measurements are being used to identify the justifications to question 4? Have those been gathered and shared? If this is a watershed and flood oriented plan, then what are the volumes of water anticipated in Winter, Spring, Summer and Fall (estimated events) and how does the plan account for the dispersion of flood events and the persistent movement of irrigation water shares during the year? 6. Will changes keep the current waterways active or is the plan to disrupt and discontinue these waterways? The removal of the canal delivery system on

Canyon Road that is adjacent to the walking trail paths often collects non-movable water that stagnates and is often left unaddressed. What activities are planned to insure will not be the case as it pertains to this project? 7. What entity is managing cost and how is that being passed along in taxes and other revenue sources as it pertains to the immediate Logan City residents and those of Cache Valley if also impacted (Taxes, revenues, etc)? Maybe these questions are addressed already in a summary format or abstract, but I was seeking clarification of the overall management and environmental impacts associated with change that will be introduced and managed to the canal systems and appreciate these being addressed for the benefit of the Logan City residents and Cache Valley citizenry for information and justification. I'm not looking to agree or disagree, rather a better and more thorough set of transparent information as the

NAME: Bolton Colburn

ADDRESS: 1980 Preston Ave, Logan
PHONE 1:
EMAIL: boltoncolburn8@gmail.com

DATE: 3/5/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts **COMMENT TYPE:** property impacts (oc:Bolton Colburn)

COMMENT / QUESTION:

My wife and I just watched a recording of the Public Scoping Meeting Presentation that took place on Thursday, January 28. We live at 198 Preston. Part of the little Logan river runs through our backyard. We have come to love the canal in our backyard. We use the "canal" for recreation, tubing it and floating in it. We have planted particular plants and trees that relate to it. To take the water out of it would greatly diminish our enjoyment of our property. In addition, to have the water taken out of the canal would adversely affect the value of our property. How do you plan to mitigate these problems? Sincerely, Bolton Colburn and Susan Anderson 1980 Preston Avenue Logan, Utah

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Bolton Colburn)

COMMENT / QUESTION:

Attached please find a letter my wife and I have written regarding the Logan River Rehabilitation Project. Thank you for your consideration. Sincerely, Bolton Colburn (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Jennifer Peeples

ADDRESS:
PHONE 1:
EMAIL: jennifer.peeples@usu.edu

DATE: 3/5/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; water **COMMENT TYPE:** lack of understanding; water flows; recreation (oc:Jennifer

COMMENT / QUESTION:

A free-flowing river is an asset to the community is a number of non-replicable ways. Communities that have enhanced their natural assets (thinking specifically of Boise here) through riverside walkways and parks have had significant economic bumps. People want to live near nature and easy access within their communities enhances all the surrounding spaces. We need to be building up the riverside walkways not taking away the river! Once it's piped (and we've realized all the environmental/natural/economic costs), we will not be able to undo this terrible decision. The river provides recreation area. We've played in the river at Rendezvous Park countless times over the last twenty years. We've sat in friends' backyards and watch people float the river through town. We've walked the trail by the river to Trapper Park and stuck our feet in on hot days. These are the activities that make Cache Valley such an amazing place to live. Retaining our natural waterways must remain a priority for our community. Sincerely, Jennifer Peeples

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NAME: Jo Leary

ADDRESS:
PHONE 1:

EMAIL: jo.cvuu@gmail.com

DATE: 3/5/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Jo Leary)

COMMENT / QUESTION:

Hi, I live in Logan, but my mom grew up in Kanab. She remembers when they put the canals into pipes there. The large cottonwood trees that had been relying on the water running through the ditches, died. The microclimates that were hosting creatures great and small were destroyed. Please preserve the riparian environments around our canals and rivers in Logan. They are very valuable for shade and entertainment and good health. It's one of those things we may not fully appreciate now, but would miss desperately if it were gone. Thank you, Jo Leary

NAME: Caroline Laine **ADDRESS:** 1665 North 1770 East, Logan

PHONE 1:

EMAIL: lainecaroline9@gmail.com

DATE: 3/8/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; **COMMENT TYPE:** lack of understanding; recreation (oc:Caroline Laine)

COMMENT / QUESTION:

Hello. I live at 1665 n 1770 e in Logan, and the Smithfield Canal seasonallyq flows behind my house. I am opposed to diverting the Logan River and covering open canals. These neighborhood canals are not only beautiful, but act as a hub of urban recreational activity, and serve as corridors for wildlife. On any given summer day, there is a virtual parade of children and families floating, swimming, or kayaking down the canal behind my house. It also serves as habitat area for waterfowl, as each year ducks lay their eggs and raise their ducklings in the canal, safely tucked away from predators. Closing canals like this would take this recreational activity and take away a little piece of nature in the city. Once the water is drained from the canal in the fall, the dry canal serves as an urban hiking trail and wildlife (especially deer) corridor, where they can safely travel through the city and stay off roadways. Covering up canals with cement and pipes would make this an industrial, rather than natural place. Furthermore, little urban creeks like the one in Merlin Olsen park provide endless recreation activities for children in a safe setting, and should not be closed. The low flow is safe for kids to splash in without risking the waters of the higher-flowing Logan River. I think little connections to nature in urban settings teach children to care about the natural world, and are also essential for destressing and having good old fashioned fun. As an ecologist, I understand the reasoning of saving water; however, I think the cons outweigh the positives, if we move forward with this project. I urge you to not move forward with diversion of the Logan River or closing

NAME: Charles Waugh **ADDRESS:**

PHONE 1:

EMAIL: 1cwaugh1@gmail.com

DATE: 3/8/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Charles Waugh)

COMMENT / QUESTION:

To the Planning Group: I understand that plans are being made to pipe the Logan River and the Little Logan River as they run through town. Please do not. I have so many cherished memories of playing in those waters with my son with he was small. And beyond this, Logan is missing out on a huge opportunity to make these waterways public parks that run through town. So many great cities feature parks along their rivers—Missoula for example, or Austin, or San Antonio if you want to go big. It was so nice to sit on the patio at Elements in Logan before they cut down all those big old trees. The development that was put in across the river pays no attention to the fact the river is there at all! They completely wasted that space. Instead of walkways and tables, they put in the drive-thru for that crud restaurant that will go under in a few years. Historically, the canals have always supported vegetative growth besides their end users'. To say now that the canals should be piped because they can be denies what everyone understood the canals did when they were built. We cannot allow the canal company to take away this historic public resource from the public. All of Logan should benefit from these waterways, not just the farmers in the county. Piping the water for agriculture is short sighted at best

anyway. Every year, more farmland is taken over by development. Until we have a reasonable, 50-year plan for growth, we cannot assume that there will be any farms left in the valley. But once the river is piped, there will be no going back. It's time to stop wasting the tremendous opportunity that those waterways represent in our community. Logan should act on the rights of way they already have and procure ones they don't to be able to have a continuous walkway along Logan River all the way from First Dam out to the marsh. In the commercial parts of town, the walkway should be recognized as the value added feature it is. More restaurants with patio space along the river would be wonderful. Building permit applications that don't take the river and it's public value into account should be denied. Thank you for keeping all of Logan in mind when making these decisions. Charles Waugh Logan Resident

NAME: Chris Dunker

ADDRESS: 656 North 600 West, Logan
PHONE 1: (435)757-7207
EMAIL: dunker@dunkerimaging.com

DATE: 3/8/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Chris Dunker)
COMMENT / QUESTION:

The water that Crocket Irrigation company serves many other purposes than increasing property values for self serving land developers. Water in canals feeds birds, insects and animals. Open water provides invaluable aesthetic experiences to our citizens. I have seen firsthand renaturalization of rivers in Europe, where pipes and canals are being renaturalized to living, breathing bodies of water. If these canals are piped and pressurized, we will lose one of the most precious assets Logan has. Logan's canal systems are a real treasure that must be preserved, not destroyed and regretted. Thanks for noting my comment. Chris Dunker.

NAME: Kim Sullivan

ADDRESS:
PHONE 1:
EMAIL: kim.sullivan@usu.edu

DATE: 3/8/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kim Sullivan)
COMMENT / QUESTION:

To whom it may concern, I would hate to see the canals through the Logan City Island area pressurized. The open canals provide an escape from summer heat especially in Merlin Olsen Park. I have eaten lunch and frequently spent time knitting in the park. I always see families relaxing along and playing in the canal. Summer are hot in Logan and this is a free activity available to all socioeconomic groups. Sincerely, Kim Sullivan

NAME: Randy Penrod

ADDRESS:
PHONE 1:
EMAIL: randypenrod@aol.com

DATE: 3/8/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Randy Penrod)
COMMENT / QUESTION:

Dear Planners, My name is Randy Penrod. I am a resident of the Wilson Neighborhood in Logan, Utah. I recently saw the zoom meeting regarding scoping comments and appreciate the opportunity to comment. I believe you covered two basic projects in your talk. The first a project is a pipeline to relieve flooding in the North Logan, and the second project is to pipe and pressurize irrigation water, starting near First Dam and terminating north of Logan. Regarding the flood relief project, I was not aware of the flooding issue and have no opinion at this point. I do have several opinions regarding the pressurized irrigation pipeline from First Dam and through the Wilson Neighborhood. In general I believe public funding should not be used for the purpose of benefiting private irrigation companies. I believe the

private irrigation companies should bear the cost of upkeep and improvement for their private enterprises by collecting from their members. I would also oppose adding more structures along the course of the river near First Dam. Although not mentioned, I imagine a large, unsightly building (pump house) as well as a road, significant electric utility services, and the piping system itself would be required along the north side of the river., as well as several other points along the route. Lastly, selling the idea of covering the canal over and adding a sidewalk on top of it from 2nd to 5th East as a recreation tradeoff does not ring true. That is only three blocks. Not that I haven't risked life and limb running and biking on Canyon Road, but, cover the canal with rock and concrete and that public money will kill all of the riparian trees, shrubs, and birds that the public enjoys so much. You can go anywhere and walk on concrete, but Utah towns with open canals, such as ours, should be valued and treasured, especially in the Wilson Neighborhood. Thank you,

NAME: Bronwyn O'Hara

ADDRESS:

PHONE 1:

EMAIL: bronohara@juno.com

DATE: 3/9/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; alternatives; plan process

COMMENT / QUESTION:

Thank you for the opportunity to share my concerns with this project. I live in Logan, in the Island area. I watched the video made on 28 Jan 2021 which gave an overview of this project. There were maybe 3 proposals in the presentation but ended with a call for more ideas. I don't know that I have more ideas but I have some concerns to share. For easier reference I've grouped my ideas below: A. The Logan River Task Force (LRTF) study was done within the last 5 years and was to look at the health of the river and the ecological/environmental/social impact of that health. Part of the study was to check on the plant life and the animal life along the waterway. There was also a component of recreation along the river which manifested in a plan for a Blue River Trail. This Blue Trail hasn't even made it to reality and your project goals of encasing the river in a pipe and reducing its flow seems to doom it from ever happening. Please realize how social the river is in our city. The flow is already regulated by First Dam and gets very low during the months July-September. There's also the renovation of the river south through the Logan River Golf Course and further as it makes its way to Trapper Park and Cutler Reservoir of the Bear River. The expense of this renovation was justified because the county (?) wanted the river to meander less, deposit less silt, and make the river more conducive to recreational use with floating/canoeing/kayaking. Will this renovation be all for naught as you consider piping the Logan River ? From what I can tell, this Crockett Pressurized Irrigation project will restrict the flow of water of the river in the Island area. I'm NOT in favor of any plan that adds more restrictions to the flow of the river through Merlin Olson-Central Park, Pioneer Park, Garff Gardens, Willow Park. Trapper Park, the Logan Golf Course, or to Cutler Reservoir. B. One of the proposed plans is to run secondary water pipes throughout the Crockett Irrigation Service area. This would include retrofitting the neighborhoods that lie in this service area with pipes to run the secondary water to each home. This is totally not worth the money it would take to accomplish it. Running pipes to homes would require tearing up streets, sidewalks, lawns, and creating a new meter and water access for each home. Before such a plan could even make sense, I would like to see what is the amount of culinary water usage in the older neighborhoods. A plan for new subdivisions in the service area getting secondary water might make more sense as these developments are starting from the ground up and can lay new pipe before streets and sidewalks and lawns are installed. I am NOT in favor of retrofitting secondary water piping in the older neighborhoods of the Crockett Irrigation Service Area. C. The owning of water shares would become meaningless as, in the plan described in the Jan 28th meeting, everyone in the Service area would get secondary, 'canal' water, not just those with water shares and those with water shares would no longer get the amount of water for which they've been paying yearly. D. As to using the canal easements for trails, I'm not clear where this would take place. There has been a trail made above Canyon Road in Logan on the old canal. This is where the canal failed and caused home damage. This is great. In other cities I've seen obsolete railroad tracks made into trails. But here in the Island, the canal easements goes through private back yards. No one would put trails there. And the easements in the agricultural areas, I would think, only allow water delivery. This would prevent trail-building. This idea should be thoroughly vetted before being proposed as it might not be allowed. Citizens might support this plan, thinking the county will make trails when they cannot. E. I would like to see the Cache Water District, the Crockett Irrigation Company, and the cities involved in this Watershed project become leaders in requiring more water conservation in the Crockett Irrigation Service Area. This can be encouraged with incentives in the older neighborhoods and in the new subdivisions. I have a xeriscaped front yard with mulch and gravel on the front parking strips. The xericaping was one reason I bought the house I have. In my backyard, I have a very small section of sod with 'service areas' of raised bed gardening and patio. Promotion of xeriscaping, water-wise plantings, and water-saving habits can become part of the project. If the Natural Resources Conservation Service is a major source of funding for this project, it would seem natural that a water conservation plan would be part of the project's reach. Someone has said that we here in Cache county love our green lawns. However they come at a terrible price. Does this project have to support that water-waste ? Many residents and newer move-ins are more and more aware

of the need to conserve water, especially in this high mountain, semi-arid region of the state. We should all accept the natural conditions of our area and be wise with the limited water we have. I understand the farmers are seeking more water for their crops through this project. I looked up what the cash crops were for Cache County. The list includes Winder Wheat, Spring Wheat, Barley, Safflower, and Alfalfa. Have the farmers thought to investigate these crops or new ones that use less water ? I would think Utah State University (USU) can help with this. Are there crops that are more drought-tolerant ? Here in the West there might be other research available to identify hybrids that would acclimate better to our drier climate. F. There seems to be a very definite conflict-of-interest in asking JU-B Engineering company to do the Environmental Assessment (EA) for this project. I don't mean to be offensive but how could the engineering company who would get the job be unbiased in investigating the environmental impact of this project ? So many companies are financially hurting as a result of Covid-19. If J-U-B Engineering is in charge of the Environmental Assessment study, such an arrangement would come across as a strong pull to get the project approved in order to stay employed. This is NOT good. The EA should be done by a company that would not gain financially from the results of the assessment. G. With

NAME: Nancy Hales

ADDRESS: 635 East Center Street, Logan

PHONE 1:

EMAIL: 2012.nhfnf@gmail.com

DATE: 3/9/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts **COMMENT TYPE:** property impacts (oc:Nancy Hales)

COMMENT / QUESTION:

26 years ago, my daughter chose to attend USU. We chose to purchase a 2nd home here, and move our business to Logan. We chose a home on “the Island” because is was a charming little neighborhood and East Center Street was a beautiful street where the maple trees formed a canopy over most of the street. The home we chose was a lovely old brick home with a wonderful, tree-lined creek winding through the back of the property, which was a perfect situation for our children and grandchildren. Some years later, the City chose to use “improvements” to Center Street to help get funding for other city improvements. Although no one who owned homes on Center Street was in favor of those “improvements”, Logan City went ahead with their plan. What was left to us is a street void of trees, the lovely canopy gone, the promise of replanting all the trees forgotten. All street parking is now forbidden leaving nowhere for any guests to park. The huge housing developments up on the hill have created a constant flow of speeding traffic so that no sane parent would allow a child or grandchild to ever play in the front yard. Older people who have lived here for many years no longer dare to try to cross the street to visit as in years past. Note: There are 42 “No Parking” signs along East Center Street and one lonely “25 MPH” sign which is largely ignored. East Center Street has lost its charm and value as a quiet, attractive, place to rear a family. We are relegated to the “back” yards, which, for now, we can at least enjoy the many old trees and bushes lining the river, which would most likely die off without the water flowing. Today, we have new “improvements” proposed. Having been forced to give up our front yard areas, we are now being expected to give up the beauty and peace of our little backyard creek. Rather than have little families of ducklings to enjoy each Spring, and watching children laughing and playing in the water each Summer, we will have a pipe. While it might be a little more efficient for others, it can in no way compensate for either the quality of life lost, or the decrease of property values for us. Please do NOT take away the last of the beauty of our Island! Sincerely, Roy and Nancy Hales 635 E. Center Street Logan, Utah, 84321 Photos attached (4) and saved in appendix attached to this database.

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; agricultural **COMMENT TYPE:** property impacts; agricultural water management (oc:Nancy

COMMENT / QUESTION:

Watershed Plan Zootah comments (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Ben Clegg

ADDRESS:

PHONE 1:

EMAIL: fatherclegg@gmail.com

DATE: 3/11/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water impacts **COMMENT TYPE:** agricultural water impacts (oc:Ben Clegg)

COMMENT / QUESTION:

I would like to submit the following comments regarding the Logan River Watershed Plan. I have shares on the Hyde Park Canal company and currently serve as the President of the company. Here are the issues that we struggle with that continue to escalate at ever faster rate. • Increased Storm Water Risk o As Cities continue to pave parking lots and install curbs and gutters, a large portion of that water ends up in the canals. In storm events the amount of water that can quickly enter the canal is increasing. Canals cannot handle storm events and as a result over run banks. o Agricultural fields have been replaced with urban neighborhoods with high priced homes. These homes are in the direct path of canal breaches caused by storm events. Even though the canal may be small, if it fails it can quickly cause millions of dollars in damage as well as risk lives. o The open fields that remain have become investment properties where owners do not dare flood irrigate for fear of flooding out neighborhoods. As a result the properties become weed infested fire hazards. • Increased Legal Liability o High density homes run along the canal and represent significant risks due to children drowning. Home owners want fences and grates to cover culverts which both impede or make impossible the management of the canal. o Home owners use canals for dumping of leaves, grass and other biomass. These items plug culverts and cause flooding. o Home owners have built structures and diversions on the canal which render it impossible to maintain weed control and canal integrity. o Efforts to maintain weeds on sides of canal result in home owner complaints and expensive lawsuits to force access. • Loss of water o Water flow is impeded by overgrowth in areas that have become choked with weeds due to the inability to gain access. o Metrics have shown that 40% of the canal volume is lost out the bottom of the canal due to subbing. o Cities and Sub Divisions have closed off laterals that used to feed fields as well as act as storm water conveyance. Pressure on canals from storm events cannot be relieved into fields. o Many Sub Divisions have no access to secondary water from the canals, due to the loss of laterals and the risks associated with running water in laterals that may not connect back into the drainage system them. • Inefficient o Since most of the land is urban and needs pressure irrigation requiring a pump. What agriculture is still in operation needs to be pressure irrigated to avoid flooding neighborhoods. Due to the limited fall or head every home owner installs a pressure pump to run their sprinklers. The combined pumps are inefficient and represent sizable environmental impact when compared to a gravity flow system. • Conclusion o Most of these items have escalated in recent years, and will continue to escalate, until the cost of delivery, or the risk of delivery failure, is too high. o While our diversion point on the river may be upstream from where it currently is, efficiencies should allow more water to remain in the river all the way down. o Pressurized water could be diverted to

NAME: Jim Herrick **ADDRESS:** 1336 Sumac Drive, Logan

PHONE 1:

EMAIL: jimherrick1@comcast.net

DATE: 3/11/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Jim

COMMENT / QUESTION:

Hello Water Use Decision Makers, I am opposed to the proposed Crockett Pressurized Pipeline Project. I strongly believe that as a society we have an obligation to reduce water waste and see that as much Bear River basin water as possible reaches the bird refuge/Great Salt Lake to promote/retain wildlife biodiversity. From my vantage point I see way too much wasteful Kentucky blue grass type lawns being planted in the newly established urban sprawl taking over Cache County. I think we should place a much higher monetary value on water and ask residents to adjust their landscaping to low water consumption alternatives. I am a lifelong Utah resident and 43 year resident of Logan. I have a long employment history in environmental/water related fields and served as a vice-president for an irrigation company in Logan back in the 1990's. Jim Herrick 1336 Sumac Dr Logan, UT 84321

NAME: Karl Hallman **ADDRESS:** Missoula

PHONE 1:

EMAIL: karlh@bresnan.net

DATE: 3/11/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Karl Hallman)

COMMENT / QUESTION:

I am not a resident of Logan but my girlfriend does own a home on the Logan river. I personally am from Missoula Montana which was the subject of a book called " A river runs through it ". A movie of the same name was made in the early 90's. The city of Logan is fortunate enough to have a river running through it as well. I recently was informed that a company has a plan to pipe this river for residential as well as agricultural use to the west of town. I really cant imagine why anyone would consider this to be a reasonable idea. There really is nothing in this world more precious than our waterways and plans like this are short sighted at best and just downright detrimental at worst. As with any of these hair brained schemes that seem to pop up in beautiful places like Logan every few years one only has to follow the money trail to figure out who is going to benefit from a plan such as this. Certainly it won't be the homeowners who have purchased homes along this beautiful waterway or the local residents who use this river for recreational purposes. Nor will it be the city of Logan in the long run or even really in the short term. A town that has a piped river is a town that has sold its soul for money. I know that Utah doesn't have the aquatic resources that Montana possesses but that only makes the Logan river all the more precious. I hope everyone in Logan is thinking about the river that runs through their town and preserving an amazing waterway for themselves and future generations instead of selling their souls for a few more cows and the recreational opportunities of a new neighborhood of rich people from somewhere else, sincerely Karl Hallman.

NAME: Mary DaSilva

ADDRESS: 358 Lauralin Drive, Logan
PHONE 1: (512)736-6306
EMAIL:

DATE: 3/11/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; agricultural **COMMENT TYPE:** property impacts; agricultural water management (oc:Mary

COMMENT / QUESTION:

My husband and I live in Logan, on Lauralin Dr. Our backyard backs up to the Logan River. We moved to this house to retire and live the rest of our lives. We are not wealthy, and our home is a small, two bedroom house. We will never be able to afford the mansions on Cliffside Drive. But we have a magnificent view of the Logan River. Every day, we wake to the sound of ducks, birds and running water. Wildlife is abundant, here in the City limits. From my window, I observe beaver, river otters, kingfishers, osprey, and bald eagles. I have watched osprey dive into the water to catch fish. Great blue herons walk on the shores. Egrets fly by. Mink frolic in the bushes. The river is a blessing to the community. Kayakers, tubers and fisherman freely use the water all summer long. Logan residents do not have to travel hundreds of miles to enjoy nature in parks, because it is right here. We live in one of the most desirable cities in North America. I have just learned of a plan to divert the water away from it's natural path for a pressurized irrigation system. I thought this was a cruel joke, that engineers would willingly turn this natural treasure into a buried ditch. This plan would greatly harm the value of our home and quality of life. The community will suffer tremendously if you remove the river from the city. I implore you to consider plans that would divert water from as far downstream as possible. I invite you to visit my home to witness what you are proposing to alter forever. I am sick at heart after watching the video that the engineers have made about the proposed project. Please consider the quality of life of the residents and preserving riparian habitat in the city limits. Sincerely, Mary DaSilva 358 Lauralin Dr Logan, Utah 84321 512-736-6306 (Video attached and saved in the

NAME: Bruce Pendery

ADDRESS: 338 Eat 1140 North, Logan
PHONE 1: (435)760-6217
EMAIL: bruce.pendery@gmail.com

DATE: 3/12/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Bruce Pendery)

COMMENT / QUESTION:

Mailed in comment- pdf of comments saved under Bruce Pendery public comment s03.12.21

NAME: David Tarboton

ADDRESS:
PHONE 1:
EMAIL: david.tarboton@usu.edu

DATE: 3/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; water flow; alternative (oc:David

COMMENT / QUESTION:

Attached are comments from the Utah Water Research Laboratory on the Logan River Watershed Plan. Please confirm that you have received this. Please let me know if you have any questions. As indicated in the comments we are happy to help and provide additional information or expertise where we can to help with this planning process. Thanks David Tarboton --- David Tarboton Director, Utah Water Research Laboratory Professor, Civil and Environmental Engineering Utah State University, Logan UT 84322-8200 Ph: (435) 797 3172 Email: david.tarboton@usu.edu UWRL: https://uwrl.usu.edu/ (PDF document attached with detailed comments, document saved in appendix attached to this

NAME: Jenny Carter **ADDRESS:**

PHONE 1:

EMAIL: jennyscarter@gmail.com

DATE: 3/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jenny Carter)

COMMENT / QUESTION:

I was so sad to read about the proposed plan to divert the Logan River and put part of it underground. I am a summer citizen and the Logan River is one of the best things about Logan. You keep doing things to turn Logan into just another big city. So much value could be preserved if you slow the growth. Logan is such a wonderful place to live and visit, I am so sorry you are considering this proposal that just wipes away the beautiful Logan River.

NAME: Michael Spence **ADDRESS:** 1340 Cliffside Drive, Logan

PHONE 1: (801)691-2830

EMAIL: steeple00@gmail.com

DATE: 3/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Michael Spence)

COMMENT / QUESTION:

Hello, My kids and I love going to Merlin Olsen park, sitting by the water, and sailing paper boats down the river when the water is flowing. Please preserve the Little Logan River in its current state through our parks and find an alternative to piping it for pressurized irrigation. Mike Spence 1340 Cliffside Dr Logan UT 84321 801-691-2830

NAME: Paul and Jill Mortenson **ADDRESS:**

PHONE 1:

EMAIL: pwmort@gmail.com

DATE: 3/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flows **COMMENT TYPE:** water flows (oc:Paul and Jill Mortenson)

COMMENT / QUESTION:

Our family is totally against this project due to the undefined impact on the downstream flows below the Crockett Ave diversion. ANY significant reduction in flow would cause extreme negative impact to tens of thousands of Cache Valley residents. Do Not Do This!!!!!!!!!!!!

NAME: Robert Alumbaugh **ADDRESS:** 1766 East 1400 North, Logan

PHONE 1:

EMAIL: robdogales@gmail.com

DATE: 3/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Robert Alumbaugh)

COMMENT / QUESTION:

To whom it may concern: While I understand the desire and perceived benefit of diverting the Logan River and Little Logan River to a pressurized irrigation or piped system this proposal is narrow-minded and short-sighted. Rivers, streams and even canals are ever being eyed to divert or manage artificially. This benefits few at the expense of many. Rivers and other waterways provide towns or cities and there populace of tremendous benefits. Recreation, beauty, wildlife corridors and abundant vegetation are just a few of the broad categories of benefits. Although easy to provide lists of reasons to keep and enhance our Logan River this has already been done and I see little reason to waste your time or mine reiterating what has already been pointed out. The river was of importance in our decision to relocate to Logan. Having lived in many towns where rivers and waterways are being increasingly embraced by both residents and city officials given the benefits I had little doubt Logan would not be far behind in increasing the enhancement of our waterways. Instead it seems Logan is taking steps backward into era of excessive management that does little to increase the public good. I

NAME: Russell Drake

ADDRESS:

PHONE 1:

EMAIL: drakerk@gmail.com

DATE: 3/12/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Russell Drake)

COMMENT / QUESTION:

Who initiated this project to begin with? Cache County? Logan City? The State of Utah? Reducing flow of the Logan River does not seem wise especially when so many vague answers to questions are being given. We enjoy the river from a visual and recreational point of view. It seems monetary reasons are not in the best interest of local overall usage. This dry year is not a time to make water diversion decisions. Answer the questions well presented by Logan Christian. Thank you, Russell Drake

NAME: Chris and Misty Adkins

ADDRESS: 126 South 300 East, Logan

PHONE 1: (239)229-3209

EMAIL: chrismisty111@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Chris and Misty Adkins)

COMMENT / QUESTION:

My wife and I moved to 126 South 300 East in Nov 2019. Our home is diagonally across from Merlin Olson park. We moved here from FL and picked this location with the park and the Logan River flowing through it . This is similar to what we were moving from and already have many fond memories with our kids and many relatives that have visited. Watching the young children play in the river in the summer is something we enjoy doing. Me being a multiple stroke survivor we enjoy watching young people in the area just having fun. To us this is Some of Gods best work and needs to be left as is!.

NAME: Christine Pearce

ADDRESS:

PHONE 1: (435)750-6116

EMAIL: jcmasquelier@yahoo.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Christine Pearce)

COMMENT / QUESTION:

External Email This project does not seem to be well thought out. In fact the project is downright specious. You've had so many water "projects" it's like you are now only making busy work. Our natural Logan river provides so much for so many and is something that makes our city unique and welcoming. It also enhances property values. There is a song called "You Don't Know What You've Got Till It's Gone." One of the lines is, "They paved Paradise and put up a parking lot." Is that what you are trying to do by piping the canals? No to this endeavor!!!

NAME: Debra Campbell

ADDRESS:

PHONE 1:

EMAIL: debracampbell2003@yahoo.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Debra

COMMENT / QUESTION:

The purpose of my email today, March 13, 2021, is to let you know I am totally AGAINST the plans to divert,enclose, and pressurize the Logan and Little Logan rivers. I have live by the Little Logan river for over four years. It is well maintained by a number of folks. Not only does the Little Logan river sustain the lives of animals- domestic and wild, all sorts of vegetation - gardens, evergreen n deciduous trees,lawns, and yes, weeds, but it also lifts the spirits of all who watch it, improving the quality of the lives of those people. This is important. These rivers are life-giving. Three separate of hatchings and nurturing of ducks happen here, by the Little Logan river each year. I watch them, we all enjoy them. So many other animals depend on this water to live as well, like the deer, and my dogs. I have parents bring their children to the north side of my place to let them play in this gentle flow of water that pours into the Little Logan river. Never has a child ever come to either area of water without adult supervision. What a joy it is to the children and their parents to enjoy this Logan water. Many, many dogs also walk through this small stream, drinking the water and splashing in it. Keeping them hydrated in the summer, especially, keeps them healthy. Dog owners appreciate this! The Little Logan river offers many parents the perfect teaching moment(s) for their children. This is a daily occurence here when the water is flowing. The City of Logan workers keep the areas clean where these families stand and watch the wildlife. The children can wade in, supervised. Gardeners, like myself, count on this water to water my garden on my set day and time. It also waters my front lawn. My garden is my main food source. I used city water one summer and my plants did not thrive or produce well. Listening to the sound of the Little Logan river is refreshing, a treat to many people, walking by or living next to it. I hope you can understand that I want to see the Logan and the Little Logan rivers remain where they are, open to all life, never to be contained and pressurized. I want this not only for myself and my neighbors but for future generations of people, wildlife, and vegetation. Our children, grandchildren, and on need water to live. Please, do not take this water

NAME: Gabrielle LeBeau

ADDRESS: 181 North 200 West, Logan

PHONE 1:

EMAIL: gabylebeau@hotmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Gabrielle LeBeau)

COMMENT / QUESTION:

I write to express my wish for you to continue the openly flowing Logan and Little Logan Rivers sections to which the general public has access. Particularly Merlin Olsen Park. Having spent most of the past year within Cache Valley, as many other people did due to the pandemic, I regularly witnessed the use by the public of the Merlin Olsen Park section of the water. People gravitate to a shady, natural landscape with water. Where small children can play in the water, without fear of the power of a river. And the amenity is right in the center of town. Not everyone can drive up the canyon regularly to access nature. It's one of the appealing features of this town. And there are a lot more birds, wildlife, trees, and plants that depend on this water, too. Removing this water flow will damage many landscapes along the way. Willows don't do well without water, and the cost to remove dead willows is not insignificant. Will the homeowners along the waterways be responsible for a changed drier landscape not of their doing? Efficiency is a worthy goal. Yet sacrificing all charm and appeal, for both humans and other living entities, is not the way to pay for efficiency. The complete pressurized irrigation system proposal for these waterways is unacceptable. Sincerely, Gabrielle LeBeau 181 N 200 W

NAME: Graham Hunter

ADDRESS:

PHONE 1:

EMAIL: grahamhunter52@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Graham Hunter)

COMMENT / QUESTION:

Our kids grew up playing in the Logan River at Central Park. Now their kids play in this beautiful, shady river. We now have a great grandson who will soon be old enough to play in this incredible resource. Please, don't turn this branch of the river into a trickle. Water conservation is an important issue for me, I feel this pressurized irrigation systems can only conserve water if the public buys into doing so... efficient irrigation systems, proper plant selection, limited bluegrass and public education on these issues. Not a system where we set the time clock in April and turn it of in November. Please consider alternative solutions. Graham Hunter I'm a native Utahn, like most of the plants in my yard.

NAME: Joan Beveridge

ADDRESS:

PHONE 1: (435)754-5479

EMAIL: cieratori@q.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Joan Beveridge)

COMMENT / QUESTION:

I am a concerned citizen that lives by the Merlin Olsen Central Park in Logan, Utah. It has been brought to my attention that the Crockett Avenue Pressurized Irrigation Project is being considered that would reduce the Logan River waterways, potentially reducing the main channel down to a trickle and piping and burying the Little Logan that runs through our iconic Merlin Olsen Central Park. This is unacceptable! The water that runs through Merlin Olsen Central Park has been a huge part of my family for over 30 years. My children have been able to grow up by the park where we all have been able to enjoy the water during the summer months. Taking this away from our neighborhood would be a huge disservice to this community. I urge you to leave as much water as possible in the river as far downstream as possible allowing for the preservation of free-flowing waterways through our town.

NAME: Kathy and John Copenhaver

ADDRESS: 362 Lauralin Drive, Logan

PHONE 1:

EMAIL: john.copenhaver@usu.edu

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; wildlife and **COMMENT TYPE:** plan process; wildlife and habitat; recreation (oc:Kathy and John

COMMENT / QUESTION:

Dear Langdon Group, The purpose for this message is to provide public comment regarding the Logan River Watershed Plan. This comment is from Kathy and John Copenhaver, we have property on the Logan River at 362 Lauralin Drive. We have lived at that location for 29 years. The River is used by individuals and families, it provides a place to enjoy “Mother Nature” and helps make memories for families throughout the community. Places like the Logan River are becoming more and more scarce. We have countless memories and stories of how the River has enriched our family and friends. We understand that this project is in the initial stages and will begin with a research study. We just wanted to go “on the record” that we are concerned with any project that would “disturb” that natural flow and beauty of the Logan River. We see and hear the River each day and know that it is very fragile. We have appreciated the recent development of trails above Canyon Road by the existing Canal system. We have taken our grandchildren their numerous times and it is nice to see families and individuals biking, walking and running on the trail to First Dam and then connecting to the network of trails above First Dam. We believe that the property by the current canal systems is ideal for these types of activities. Because we live on the Logan River, we have noticed an increase of recreational use of the River such as, fishing, tubing, kayaking and swimming. The great majority of those using the River are very respectful and try not to cause harm. We

love to see a fisherman come through our backyard or a group of kayakers floating and enjoying the River. It warms our hearts to hear children laugh and enjoy a swim in the River. The River offers a home and sanctuary for birds, fish, ducks, deer, racoons, beavers, porcupines, skunks, snakes, and all kinds of other creatures, great and small. The River is very fragile to any “outside” influence. The River flow various from season to season, but always maintains a level of flow for the wildlife that makes it their home. We would worry if the flow of the River was changed by manmade interventions. We would hope that diversion options be placed as far downstream as possible. Drought conditions and other environmental factors are already putting the flow of the River at risk. We urge this study and project to take in consideration the fragile nature of a River system. The Logan River is a blessing to our community and future generations. We understand the issues of flooding and appreciate how the Water Department has been able to manage the flow of the River during heavy Winter snow fall and Spring runoff, in all the years we have lived on the River, our bottom level has only been flooded a few times. We appreciate the techniques that have been used in the past to help avoid flooding in the Island area. We appreciate the opportunity to voice our opinion and look forward to other public meetings and public comment periods. Please put us on the notification list for the future events. Regards, Kathy and John Copenhaver

NAME: Margie Barker

ADDRESS: 730 East 100 North, Logan
PHONE 1: (435)770-3685
EMAIL: margie.barker78@gmail.com

DATE: 3/13/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Margie Barker)

COMMENT / QUESTION:

Hello this is a concerned citizen on the island about the logan and little logan river being piped. We don't want it. Will you please leave our waterways along. They were here before we come along and you try to tell us its for our own good and its not. And it just disrupts wildlife, and people, and it just makes everything look ugly. If you take em away , they've been here for years and years. Stop trying to pipe this. Ok this is ridiculous. Stop. We dont want it. Will you please listen for once. My name is Margie. I am very concerned. I can be reached at 435 770 3685. Thank you.

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Margie Barker)

COMMENT / QUESTION:

Will you please LISTEN for once? The Logan and Little Logan Rivers were here and flowing long before humans come along. Then we come along and mess things up. That is what you are trying to do again, mess things up. Do not pipe our Rivers! That will RUIN the land further than you already have. We are at 730 E 100 N in Logan. The little Logan river runs right through our backyard and it is a sanctuary for animal's and humans. It used to flow through here uninterrupted. Then Logan city come along and put gates up and stopped the flow from October-May. It was very upsetting to my grandparents. Their children used to be able to fish out of it. Then people build downstream in the flood plains and then whine about it when it floods. Do not pipe these! You try to tell us it will help with evaporation, it doesn't. You try to tell us it is for our own good, it isn't. Stop messing with Mother Nature! She is not yours to control, despite what you tell yourselves. Please, for the love of GOD! Leave our river and stream ALONE! Very upset,

NAME: Marianne Christian

ADDRESS:
PHONE 1:
EMAIL: mariannechristian1@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Marianne Christian)

COMMENT / QUESTION:

Many of us residents of the Island Area strongly feel that your Logan River Watershed proposal is not at all in harmony with the Logan City General Plan as articulated in the following. Below are pieces from Logan City's own general plan for the future. Please note the specific wording. 6.2 Natural Areas Logan's natural areas are important to the City and its citizens. From vital ecological functions, to aesthetic backdrops, natural areas provide many benefits to the City. Logan's rivers, streams, and canals serve a variety of functions: " ¢ Providing local recreational opportunities, " ¢ Enhancing

the beauty of the City, " ¢ Providing habitat that supports fish and wildlife, " ¢ Encouraging tourism. Containing natural wildlife migration corridors, Logan's waterways provide ecological connectivity. Furthermore, Logan River's mature tree groves provide a major visual backdrop as they meander through the City. All waterways provide visual interest and relief from development. Logan residents want to maintain these natural resources in order to help preserve the natural systems and reduce potential environmental hazards. Floodplains are a good example, the floodplains of the Logan River and its tributaries help reduce damage from flooding. Logan's wetlands assist in the preservation of water and air quality. These protections are especially important in light of recent air quality findings. Reducing development near rivers or adapting it to flooding will reduce potential loss and protect the essential func- tions these natural areas create. Finally, natural areas are valuable as they create an interesting, livable city with a unique character and a true sense of place. Protecting these areas will help protect the quality of life in the City. Hillsides, lowland meadows, and wetlands are critical natural resources that should be protected from development. Many waterways course through the city and should be more fully used to enhance public spaces throughout the city. Conserve Resources. Conserve the natural, cultural, and historical resourc- es of the community which are the backbone to quality living in the city. 2.6.3 Healthy Life A healthy life is a balance of physical and mental well being. Logan City is com- mitted to promoting a healthy life for Logan residents by fostering an environment where people are safe, free from hazards to health, and where opportunity abounds for physical activity and enjoyment of the community. Parks, recreation, and open space are vital components of a healthy community. The lives of citizens are enhanced by access to parks and recreational facilities. Open space and public space should be provided for the benefit of all citizens. A broad selection of choices must also abound for citizens to experience cultural, historical, and social enrichment. 2.6.8 Conserve Resources The public sector, private sector, and individuals should cooperate to protect and conserve water, air, energy, sensitive lands, important agricultural lands, and historical, and cultural resources. Conserving critical resources will protect the natural environment that sustains life and enjoyment. They will ensure the integration of ecological systems and natural open space into the fabric of development. One of our critical resources is the excellent air quality that we enjoy most of the year. However, we must become very serious about managing air quality by taking actions today which will sustain breathable air in the future. Reduced vehicle miles and fuel consumption, more walking, more biking, and more dependence on mass transit are imminently critical. Resource conservation will encourage innovative stormwater management. New resource conservation practices will be less consumptive and more protective of natural resources. Conservation can maintain or improve air quality and enhance water quality and quantity for future generations. Energy conservation results in a more sustainable community. New building practices can reduce natural resource consumption in the design, construction, and operation of buildings. Water conservation is a necessity and a major emphasis of City policy. Water conserving landscapes should become the practice for installation and retro- fitting of landscapes throughout the city. The appearance of green landscapes is an important quality of the community. Natural green landscapes should be promoted. Manicured green landscapes should only be used to create a green image in highly visible areas that have a significant community purpose. All green areas should be designed with highly efficient irrigation systems to conserve water. The most effective method to create a green community is through disciplined installation and care of street trees. The public streets and entrances to the city should be dominated by green street trees and the shady oasis they produce. C. Find ways to use existing water features to enhance the quality of downtown. Downtowns with water features such as creeks, rivers, ponds, and lakes often take advantage of this natural setting with lakeside parks or riverside walks. These open spaces often draw people to the downtown to enjoy a shady, cool bench along the water. Logan is fortunate to have a major irrigation canal flowing through the historic downtown area. Greater advantage should be taken here. Portions of a public trail also parallel the canal for a block (from Main Street to 100 East). This trail should be extended to follow the canal to the east and the west of

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flows; wildlife and **COMMENT TYPE:** water flows; wildlife and habitat (oc:Marianne Christian)

COMMENT / QUESTION:

Dear Langdon Group, One of the many things Logan residents love about Logan is our parks! For most, parks with rivers and canals flowing through provide immense beauty, wildlife along with a delightful place to cool off. Countless Logan families and visitors enjoy picnicking and playing near Logan's park water. The Logan River corridor also supports beautiful big trees, fish, deer and an abundance of birds as it flows freely from east to west through the city. JUB Engineering, the firm from Salt Lake City that is proposing this project, says that the project's purpose is to prevent flooding and improve water delivery for irrigation. However, they have yet to specify how much water will be removed from the Logan River. If water is removed from the river, it will undermine years of work, time and money spent by The Logan River Task Force to restore the Logan River. Were these restoration projects not sufficient for improving flood control on the river? Taxpayers and federal monies supported this project, so why are we now abandoning these restoration efforts? The Logan River is an invaluable asset; its water, wildlife, and recreation opportunities are an absolute necessity for local families who thrive most when exposed to nature. Please do not proceed with this project until a full environmental review is conducted. At the very least, the public should be made aware of how much water would be removed before any project proceeds so that we can actually know how our local wildlife, recreation opportunities, homes, and businesses would be impacted. I, Marianne Christian, am a retired teacher that loved the abundant benefits of field trips to the Logan River, as well as its wetlands and tributaries, where I taught young children about the importance of water. Thank you for your time and

consideration, Marianne Christian

NAME: Michelle Parrish

ADDRESS:

PHONE 1:

EMAIL: michelleannparrish@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Michelle Parrish)

COMMENT / QUESTION:

Good afternoon I just wanted to email you regarding the complete pressurized irrigation system you are planning for the little Logan River. This change to our beautiful river is unacceptable. I grew up in Logan and one of my fondest memories is visiting Merlin Olsen park and playing in the chilly river. 15 years later I have returned to the area as an adult to enjoy the simple pleasures of childhood memories. I still play in the river to this day. I hope my future children will get to enjoy the pure bliss of playing in the river and to see the beautiful wildlife that lives all around the park. Without that water source the ducks will vacate and the wonderful experience of being a long side our valleys wildlife will be lost. Please be considerate of Logan's history. The complete pressurized irrigation system for little Logan River is unnecessary.

NAME: Natalie Fronk

ADDRESS:

PHONE 1:

EMAIL: fronknatalie@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Natalie Fronk)

COMMENT / QUESTION:

I am concerned how this project will effect flows of the Logan River, and visible water on the Island. Access to the river for low-income residents in parks and along the sidewalks on the Island is valued and important for the residents. We've had a lot of projects focused on addressing flooding issues while preserving waterways for recreation and wildlife. I worry this project is only focused on utility for residents elsewhere, not the benefit of wildlife and residents in the area. Maybe if pipelines must be made, consider adding a walking path on top of the pipeline to compensate?

NAME: Omkar Shashikant Kalaskar

ADDRESS:

PHONE 1:

EMAIL: omkar.kalaskar@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Omkar

COMMENT / QUESTION:

I grew up in Logan and one of the highlights of the beautiful town are the Logan and Little Logan Rivers. I grew up playing in and around these rivers, and the memories have lasted a lifetime. I implore you to NOT alter, pipe, pressurize, or otherwise divert these beautiful waterways! It will be a massive mistake that will detract from the wonderful nature and environment that make Logan and Cache Valley a beautiful place to live!

NAME: Rachelle Sandefur

ADDRESS:

PHONE 1:

EMAIL: rachellesandefur@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

COMMENT / QUESTION:

I saw a flyer concerning the diversion of Logan river. I dont feel like this should be done. Logan river has been a beautiful landmark of this place for many, many years. I, as a child, loved to play in it at the park. So much so that I took my kids there when they were little for the very same reason. I feel that by changing it in any way would be a disservice to the beauty of our town and those who love to play in, or walk by it. Sitting next to it and reading as an adult has also brought me joy. Rachelle sandedur

NAME: Terri White

ADDRESS:

PHONE 1:

EMAIL: terriskitchen@yahoo.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat **COMMENT TYPE:** wildlife and habitat (oc:Terri White)

COMMENT / QUESTION:

Summer thoughts for the conversation with the public: "converting open irrigation canals to piped canals"was mentioned in this article (below). I'm concerned about wildlife like ducks or other wildlife that rely on moving water or canals and have learned from year to year where the ditches and canals are at only to have them disappear. We see them scrambling trying to figure out where to go when they return the next year and there isn't a ditch or canel where it used to be. Can canals be modified to have cemented bottoms and sides or something like that, to keep water leach and edison down and plant growth along the banks down but still allow ducks and other birds to use the water? Even that may hinder them if it interferes with plants and insects that they need. I don't know enough about all of that, but it's a concern. I also wouldn't want baby ducks stuck in a place where they can't climb out because of steep banks and no foliage, or any age to end up being stuck in a really long section, completely closed in, that's completely full and drowns them. https://www.hjnews.com/opinion/columns/soapbox-plan-to-divert-logan-river-water-has-many-unanswered-questions/article_92e6390a-4f0d-51ac-b5f7-26e84a001e62.html

NAME: Whitney Wilhardt

ADDRESS:

PHONE 1:

EMAIL: wwilhardt@gmail.com

DATE: 3/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Whitney Wilhardt)

COMMENT / QUESTION:

After such a rough year full of loss and tragedy, it's hard to swallow the idea that the Logan and Little Logan River would add to the growing list of misfortune. The complete pressurized irrigation system for the Little Logan River is unacceptable and will prove to be devasting to the community and those who love and care for it. The river is a staple in the town of Logan and without it, you would completely destroy the culture and heritage of the town and of those who reside there. I urge you to leave as much water as possible to allow for the preservation of free-flowing waterways through our town. Nature and natural water sources are symbiotic to human existence and would leave the town sterile and depressed. Please don't do this to us. Please let us enjoy our beautiful little river and all the good it does for not only us humans but for the entire ecosystem it supports.

NAME: .

ADDRESS:

PHONE 1:

EMAIL: orangecows50@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:.)

The future complete pressurized irrigation system for the little logan river is unacceptable!! Please don't cover this area up and ruin it for so many families in cache valley! Our kids love this park and live for it in the summer. They beg for it at the start of spring. We have spent countless hours there playing, resting, picnicking, and having family parties at the pavilion. Especially this last year when the Logan Aquatic Center was closed due to Covid-19. So many sought refuge from the heat and gained new friendships. My family urges you to reconsider and find other ways. Photos attached (3) and saved in appendix attached to this database.

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:.)

COMMENT / QUESTION:

My fiancé and I run with our two dogs around Merlon Olsen nearly daily. we always stop for a cooling break and our dogs love the little Logan River to cool off. My siblings and I grew up near here and played in this park all the time. It would be a shame to take away such a priceless and free recreational activity such as playing in the water as we all did once upon time. With the upcoming summer that we all know is going to be insufferably hot, I vote to keep the little Logan River available to everyone! Thank you.

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:.)

COMMENT / QUESTION:

The complete pressurized irrigation system for the Little Logan River is unacceptable! Logan would not be the same without water running down the current waterways. Especially the creeks that run through our parks and the Cache County Fair grounds.

NAME: Abigail Both **ADDRESS:**

PHONE 1:

EMAIL: raaebothdroid@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Abigail Both)

COMMENT / QUESTION:

Please keep the river running freely in Logan. As a kid the river was important to play in with my sisters. Now being back as a college student I love being able to ride my bike along the water. Please do not pipe over the canal. Abigail Both

NAME: Afton Izatt **ADDRESS:**

PHONE 1:

EMAIL: aftonizatt@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; project **COMMENT TYPE:** wildlife and habitat; project purpose (oc:Afton Izatt)

COMMENT / QUESTION:

The river is a staple for so many people on the island. my brother and I played in that river every summer for 8 years, the church would have boat races, A LOT of migrating wildlife use it as a water source as they pass through our beautiful town. I lived in some apartments that had the river running right behind them and I saw raccoons, Deer, dogs, cats, badgers, skunks, squirrels, all drink from that river a lot. These animals never went through the trash, broke windows, or hurt anybody. This could affect the ecosystem in Logan tremendously.

NAME: AJ Elwood **ADDRESS:**

PHONE 1:

EMAIL: ajelwood@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:AJ Elwood)

COMMENT / QUESTION:

To whom it may concern: Please reconsider your plan to pipe and pressurize the Little Logan River. I can't count the number of times we have played with our dogs in the water. We also enjoy just sitting and listening to the sounds of the water during the different seasons. Thank you. AJ Elwood

NAME: Alexi Lamm **ADDRESS:**

PHONE 1:

EMAIL: alexilamm@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Alexi Lamm)

COMMENT / QUESTION:

Dear Langdon Group, NRCS, and other concerned parties: I am a Logan resident, living a few blocks west of Merlin Olsen Central Park and a few blocks east of the fairgrounds and Willow Park. I love walking and riding my bicycle from the golf course to Trapper Park and seeing families around the water in the nearby parks in the summer. I appreciate the goals of the Logan River Watershed Plan to enhance environmental conditions, reduce the need for culinary water infrastructure, and provide recreational opportunities since I believe that they could enhance some of my favorite aspects of the city. Planning efforts are important to envisioning the Cache Valley of the future and ensuring we are able to grow as a community in a way that aligns with our values. With that in mind, please integrate previous planning work adopted by the City of Logan and other affected jurisdictions. The City of Logan has already adopted and publicly published the Logan River Restoration Conservation Action Plan and Logan River Blue Trail Master Plan. Both plans were developed in a multi-stakeholder process. To the extent that the process and adopted recommendations should be respected from this plan, they should be from those already completed as well. These plans cover many aspects of the environmental and recreational value of the river. As a resident of a nearby neighborhood, I greatly enjoy the aesthetic and recreation opportunities provided by the river. The river is a key feature of Logan and a major amenity. Please preserve these aspects as you consider if, where, and how much diversion is appropriate. Additionally, throughout the planning process, please communicate specifics about the amount of water that will be diverted; the impact of reduced flow on the existing vegetation, wildlife, and natural processes; the impact on recreational opportunities; and who the recipients of the

NAME: Alexia Ryann **ADDRESS:**

PHONE 1:

EMAIL: alexiarychristensen@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Alexia Ryann)

COMMENT / QUESTION:

pls don’t pipe that canal that goes through logan, i had so many memories there as a little and kid and with my grandfather that passed away. piping that little river will only piss the people of logan off. it’s a fun river and i hope to one day take my own children there during the summer to cool off and have fun, and dogs love it too. you guys don’t want to be the cruel people that take away that fun from children and dogs do you?

NAME: Alicia Parker **ADDRESS:**

PHONE 1:

EMAIL: bing8727@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Alicia

COMMENT / QUESTION:

Please do not cover and take out the Logan river. The future complete pressurized irrigation system is unacceptable. We need these self sustaining green spaces. Not only do they provide places for families to gather. They are the homes to wildlife. They provide needed fresh air in an ever increasing concrete world.

NAME: Alyssa Russell **ADDRESS:**

PHONE 1:

EMAIL: alyssajellenberger@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Alyssa Russell)

COMMENT / QUESTION:

Please leave the river alone. We don't need to modernize every naturally beautiful place. The Logan River is gorgeous and should be left as is.

NAME: Amber Driggs **ADDRESS:**

PHONE 1:

EMAIL: amber.driggs@aggiemail.usu.edu

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Amber Driggs)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable. My two sweet dogs rely on the water to cool off in the summertime and the Little Logan River has brought memories to many Logan families I know as well. An alternative solution needs to be found which does not include covering up the Little Logan River. Thank you, Amber Driggs

NAME: Amy Tucker **ADDRESS:**

PHONE 1:

EMAIL: amymtucker8@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Amy Tucker)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. (My family of 13, 11 of us being kids have loved to have picnics and playing in these small rivers. It keeps us cool in the summers and gives our kids so much to do during the summer. These small rivers are a really big part of what makes cache county the best county in Utah. Please do not get rid of them, it will be a huge mistake for so many other reasons than just fun.) It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and

PHONE 1: (623)262-4300

EMAIL: angelarbarry@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Angela Barry)

COMMENT / QUESTION:

"The future complete pressurized irrigation system for the little Logan River is unacceptable"?. These parks and water areas are such a valuable place for the community to come together and play, especially in those warm Summer months. To see the water taken from these beautiful parks would be heart breaking. Please consider a different alternative. Thank you, The Barry Family

NAME: Annie VanLeeuwen **ADDRESS:**

PHONE 1:

EMAIL: annie.van.leeuwen74@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Annie VanLeeuwen)

COMMENT / QUESTION:

Dear Langdon Consulting Group, I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. My six year old daughter and her cousins love playing in the Merlin Olsen Park river for hours on end. Some of our best memories of the last couple summers have been spent there floating the river. I look forward to a future where my current one year old daughter will have the same opportunity to enjoy the park to it's full capacity with her older sister. Keeping these rivers open and available is absolutely priceless. Please reconsider this decision when considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley Resident Annie Van Leeuwen

NAME: Ashley Greer **ADDRESS:**

PHONE 1:

EMAIL: ashleykgreer@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Ashley Greer)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. My kids both play here all summer. They love the water and cooling off while at the park. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Ashley Greer

PHONE 1:

EMAIL: ashtoncelaya21@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Ashton Celaya)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable!!! I have had so many family events their I use to go play in that water as a kid with loads of family members and have hours of endless fun

NAME: Austin and Ryley Rose **ADDRESS:**

PHONE 1:

EMAIL: ryleyrose13@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Austin and Ryley

COMMENT / QUESTION:

Hello, I just want to express my thoughts on losing the Logan river that runs through Logan City. This river runs through my front yard. I was married in front of this river. I grew up playing in this river. I now own the property that this river runs through. Losing this river would also significantly decrease my property value. This river brings so much serenity and wildlife into my yard. It is so beautiful. There are so many memories tied to the river that runs through my yard. Like I mentioned before my husband and I were married in front of this river and now we own the property that it runs through. It is so meaningful to not just us but our entire family. We lovingly call it the north fork oasis because it makes us feel like we aren't in the middle of town. Losing this would break the hearts of not just us but everyone in our family that loves coming to our home to play in the river and watch the wildlife that is here because of the river. These photos were taken as I wrote this email. I sincerely hope that you reconsider your decision to take away the beauty that this river brings to Logan. Photos attached (2) and saved in appendix attached to this database.

NAME: Becky Christensen **ADDRESS:**

PHONE 1:

EMAIL: feelingold@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Becky Christensen)

COMMENT / QUESTION:

I just wanted to voice my opposition in changing of the little river at the Cache Valley Fairgrounds to pipes. That river is calming to many people. Taking a walk through the beautiful grass at the fairgrounds along the river is something that is becoming more and more rare. I think others would agree. Please don't take the river out and lay pipe. The walk along the river there has many many memories for probably the majority of Cache Valley residents. Something that many families enjoy and take their children, grandchildren and maybe even great grandchildren. Sharing the memories of walking through there is something that we like to pass down through the generations. Becky Christensen

NAME: Becky Whittier **ADDRESS:**

PHONE 1:

EMAIL: becky.whittier@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

COMMENT / QUESTION:

I am very concerned over the decision to cover the canal that runs through the parks. What a wonderful place for families to gather and fun for the kids to play in that water. There are so few places left for families please don't do this. I understand the reasoning behind the water preservation but this is not the answer. This place is important to my kids and now for more my grandkids. Please do not pipe the canal.

NAME: Brandon Douglas **ADDRESS:**

PHONE 1:

EMAIL: brandonrdouglas@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Brandon

COMMENT / QUESTION:

I am writing you in regards to the future completion of the pressurized irrigation system for the little Logan River and to let you know it is unacceptable. This needs to remain open and free for public access especially in the Cache County Fairgrounds. I am the president of the Cache Valley cruise in and I hear time and time and time again how unique the fairgrounds are and part of that is due to the river that runs through it. During the week we are down there with the Cruise In, we see hundreds of kids playing in the water. We have dogs that we take down there on a regular basis and let them play in the river as well. It would be a huge mistake to cover this in the fairgrounds area because it will take away some of the uniqueness and make it just like any other park. Please do not cover this portion of the canal. Thank you.

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Brandon Douglas)

COMMENT / QUESTION:

I still am not in favor of covering the River in the fairgrounds

NAME: Braxton Foust **ADDRESS:**

PHONE 1:

EMAIL: braxton.foust@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Braxton Foust)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable. We love merlin olsen and johansson parks, and the rivers are the best part of them. You will destroy the natural beauty and likey cause disruption to the environment by getting rid of them.

NAME: Briana Johns **ADDRESS:**

PHONE 1:

EMAIL: briannataylorjohnson@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Briana Johns)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at

for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Seriously there is no point in doing this when there is nothing wrong with it. Irrigation wise either. The city workers don't even see a point in it. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Brianna Johns

NAME: Bryan Carlson

ADDRESS:

PHONE 1:

EMAIL: bryan@carlsoninspection.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Bryan Carlson)

COMMENT / QUESTION:

Hello, I just heard that there are plans to enclose the little logan river. I feel that would be a mistake. That park is my families favorite park in cache valley. Why you might ask? The river. When it's a hot day, what's better than hanging out in the park by a nice cool river. Please don't cover the little logan river. Sincerely Bryan Carlson.

NAME: Caitlyn Jennings

ADDRESS:

PHONE 1:

EMAIL: caitlynrjennings@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Caitlyn Jennings)

COMMENT / QUESTION:

Attached you will find my letter concerning the Little Logan River Irrigation project. Please take my concerns into consideration. Thank you, Caitlyn Jennings (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Candida and Dennis Jensen

ADDRESS:

PHONE 1:

EMAIL: didajbj@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Candida and Dennis Jensen)

COMMENT / QUESTION:

I am very concerned in what I heard of the possibility of the small canals in Pioneer and Merlin Olsen parks being enclosed. For many years our family, children, then grandchildren & our cub scout packs have enjoyed these waterways on hot summer days. They also add ambiance to the parks, and cooling for the adults. How unfortunate it would be to loose these special opportunities for the residents of Logan. Please leave these waterways open!

NAME: Carenna Martin

ADDRESS:

PHONE 1:

EMAIL: makesunshine@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

COMMENT / QUESTION:

I recently learned about the plan to enclose waterways throughout Logan city to create a pressurized system. I'm taking a moment to write and let you know that while I don't know all the reasons that such a step would be beneficial to the community, I do know that the exposed rivers in the parks provide natural places for people to play. My children love the play in the water at Merlin Olsen park. They move the rocks to try and create dams, make small boats from twigs to float, and wiggle their toes in the cold water. The water is good for the senses: the flow on the skin, the burble heard by ears, the visual beauty of light reflecting off the surface, the smell of fresh water. Please consider other approaches to avoid the emotional and mental costs of losing these open waterways.

NAME: Carol Larsen **ADDRESS:**

PHONE 1:

EMAIL: larsencs49@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Carol Larsen)

COMMENT / QUESTION:

The river is what makes those parks fun and memorable. Anyone can have a playground and picnic tables but a small little river running through the park to cool you off is priceless. I have such wonderful memories of watching my grandchildren play in that river, small reunions with cousins and a wonderful memory of being there with a son who is no longer with us. Logan is losing touch with its small town roots that have made me love this city. Large apartment complexes, horrific traffic and new business after new business is problematic for air quality and human quality. Surely this does not have to be done. Is it all about the money? Larsen Family

NAME: Caroline Wilkins **ADDRESS:**

PHONE 1:

EMAIL: carolinetwilkins@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Caroline Wilkins)

COMMENT / QUESTION:

To Whom it May Concern, The future pressurized irrigation system for the Little Logan River is unacceptable. This river provides more than beauty for my family. We have loved cooling off on a summer day, letting our dog play in the water, and enjoying the added fun to the parks near our home. This river is one of the main reasons we visit many of the parks that it passes through. Without the little logan river, there is not a close area (within walking/biking distance) for our family to enjoy the refreshing water in the summer. This is of the utmost importance to our family and community. Please do not remove the Little Logan River. Thank you! Caroline Wilkins

NAME: Carrie Sargent **ADDRESS:**

PHONE 1:

EMAIL: shandris01@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Carrie Sargent)

COMMENT / QUESTION:

Hello, my name is Carrie Sargent. I have been made aware that you are considering piping the canal that runs through Logan. My kids love to walk to Willow park in the summer and play in the water to cool off. There isn't much that our kids can do outdoors that's fun and free. Please don't take this away from my kids. (Our kids) Photos attached (2) and saved

NAME: Cassidy Madson

ADDRESS:

PHONE 1:

EMAIL: cmcculloch47@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Cassidy Madson)

COMMENT / QUESTION:

As someone who grew up here, the thought that you're going to take away this river is unthinkable!! Please listen to the people and let it be!! Kids and pets need somewhere to go to play for free.

NAME: Catherine Brown

ADDRESS:

PHONE 1:

EMAIL: cathymay1954@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Catherine Brown)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Took my grandchildren several times last summer. Clean water, beautiful site. Plus it's nearby and safe for little ones. Why in the world would you consider taking this away?! Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan

NAME: Chantel Blackburn

ADDRESS:

PHONE 1:

EMAIL: oils4unurbaby@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Chantel Blackburn)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable. Our children play in this it's one of the only free things to do in Logan you can not take away childhood joys these kids need this. We parents need

NAME: Charles Salzberg

ADDRESS: 347 S Center Street, Hyrum

PHONE 1:

EMAIL: c.salzberg@usu.edu

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; water **COMMENT TYPE:** lack of understanding; water flow (oc:Charles Salzberg)

COMMENT / QUESTION:

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; water **COMMENT TYPE:** lack of understanding; water flow (oc:Charles Salzberg)

COMMENT / QUESTION:

I think that the JUB Engineering's proposed Crockett project is premature. There are simply too many basic questions left unanswered. First,. how much water would be diverted from the Logan River at the Crockett diversion and what impact will that have? Second, where is that diverted water going? Third, who will be making those decisions and will they be made public in a timely way? Fourth, the stated rationale is flood control but why is it necessary, especially in light of other recent flood control projects (e.g., Stuart Nature Park, Old Main Street, etc.)? Fifth, how will outdoor recreational use be affected? Please include my comments in the record for the Natural Resource Conservation Service.

NAME: Cheryl Norr **ADDRESS:**

PHONE 1:

EMAIL: cherylnorr2016@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Cheryl Norr)

COMMENT / QUESTION:

First off I'd like to talk about Merlin Olsen Park. It was already sad enough the bridge was removed. My daughter walked across it when she was married. The little river flowing made it a beautiful place. As a kid 45 years ago I use to play in it with my siblings and friends. It was fun to take my kids there too. As for Willow Park, also as a kid we fished in it, played in it and loved it! I cannot imagine these parks without the little rivers.

NAME: Chris Guymon **ADDRESS:**

PHONE 1:

EMAIL: guymonchris@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Chris Guymon)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Chris Guymon

NAME: Christopher and Lorraine Ryan **ADDRESS:**

PHONE 1:

EMAIL: cryan61@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Christopher and Lorraine

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off

and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. My teenagers enjoy sitting with feet in the water and relaxed outdoor time which lasts longer when we have the water to congregate around. I look forward to taking my grandkids to play on the water in years to come. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Dr. Christopher and Lorraine Ryan.

NAME: ConniePeterson **ADDRESS:**

PHONE 1:

EMAIL: cpeterson47@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:ConniePeterson)

COMMENT / QUESTION:

Things are changing so fast and taking away everything that has memories for our citizens. Please leave Little Logan River alone and let future generations build memories of playing, falling into and watching the water like we have. Thank you for thinking of us and leave things alone for a change. Connie

NAME: Danielle Vigil **ADDRESS:**

PHONE 1:

EMAIL: danielle.vigil04@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Danielle Vigil)

COMMENT / QUESTION:

I am deeply saddened to hear about the future plans for a complete pressurized irrigation system for the little Logan River. I have had many wonderful memories in the parks that benefit from the water that runs and would hate to see such a beautiful and unique staple of Logan parks disappear. Please reconsider your decision and allow our families, children and pets to continue to enjoy the water ways.

NAME: David James **ADDRESS:**

PHONE 1:

EMAIL: dpj1977@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:David James)

COMMENT / QUESTION:

To whom it may concern, I personally feel the decision to pipe and cover the little Logan River in Logan Utah is a horrible decision and hope you will reconsider. Thousands upon thousands of families and individuals build memories lasting a lifetime on these canals and waterways and you will be taking a priceless piece of our community happiness and the ability to form great memories there - away from us From the day at flows in me to the day at shuts off in October, I use this waterway every single day with my dog for drinking at multiple different locations and for calling off and playing in the water. This decision needs to be reversed. Please do not cover the little Logan River, that is absolutely unacceptable! Thank You, -David

NAME: David Waterman **ADDRESS:**

PHONE 1:

EMAIL: david@cachevalleyeye.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:David Waterman)

COMMENT / QUESTION:

As I have read in the newspaper about the enclosure of canals and diversion of additional water from the logan river I am concerned. Enclosing water may preserve water, but it takes away from the community. Utah and Logan have historically done a poor job with rivers. The Logan river should have been the highlight of the city, rather than put off to the side and a downtown that is struggling along main street. It's too late to maximize water, but we should not minimize it. Open water in the park is a destination. The recent announcement of the blue trail development of the Logan river for rafting/tubing was exciting, but with any less water would not be feasible. David Waterman

NAME: Dawn O'Dell **ADDRESS:** Logan

PHONE 1:

EMAIL: day-dawns@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation; wildlife and habitat

COMMENT / QUESTION:

My husband just showed me the email about your group considering to cover and pressurize the water that streams through Merlin Olsen Central Park, Willow Park, Jen Johanson Park, and Pioneer Parkway Park. I plead with you, sincerely, to reconsider this plan! The canals through these public parks are unique to Logan City and are some of the most beautifying features in town. My daughter Elena and I have enjoyed going on several mother-daughter outings and have even taken friends with us to wade in the icy water at Merlin Olsen Central Park every summer since we moved here when she was 6. It's the highlight of summer for both of us. We, like many other families in Logan, have an extremely modest income. This affords us no opportunity to travel other than visiting family members in other cities in Utah, none of which have wading canals! The parks here feel like we can go on a mini vacation, right here at home. We thought the canal was something that would always be here, that we could count on to play in and cool us down on the most sweltering days in July and August. The huge old trees that line the canals would surely suffer as well, and no covered, pressurized pipeline would save them from dying. Are you really prepared to destroy the iconic landscapes of our most beautiful historic public parks? Man-made playgrounds can be found in every city and town, and even in some apartment complexes. But the natural playgrounds of mature, 200-year-old trees and clean running water are something special. Many trees have been there since the pioneers settled the area. They cannot be imitated by artificial structures. Those trees need the water even more than we humans do. The willow trees in Willow Park are massive, and their roots require that the canal remains intact. Once again, I implore you to reconsider the canal project. Once done, it cannot be redecided at a later date to reverse the damage to nature, to the city landscape, and to our collective way of life.

NAME: Debby Bronson **ADDRESS:** Logan

PHONE 1:

EMAIL: garlicgrrl@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Debby Bronson)

COMMENT / QUESTION:

To whom it may concern, I am writing this because I care very deeply for the Logan River and what it provides for my family. My children have played in the river at Central Park, and now my grandchildren spend their summers wading and floating in the river at the park. My husband and my sons have fished the Logan River in town over the years. I walk past the Logan River every day on my morning walks, and it brings me immeasurable joy. It is unconscionable to even consider piping any part of the Logan River and its tributaries, and I will do everything in my power to make sure the Logan

River is never piped. Sincerely, Debby Bronson Logan, Ut.

NAME: Deborah Van Noy

ADDRESS: 1545 Braxton Place, Logan
PHONE 1:
EMAIL: deborahm119@comcast.net

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Deborah Van Noy)
COMMENT / QUESTION:

Please see attached (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: DeNeil Petersen

ADDRESS:
PHONE 1:
EMAIL: deneilsp@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:DeNeil Petersen)
COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan river is unacceptable My family enjoys the river through Merlin Olsen park on numerous occasions during the summer months. Having picnics and playing in the river is some of our greatest times. Please reconsider covering the little Logan river.

NAME: Derek Wilkins

ADDRESS:
PHONE 1: (208)431-1471
EMAIL: derekryanwilkins@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Derek
COMMENT / QUESTION:

To who it may concern, I have recently heard about a proposed plan to completely cover the Little Logan River. As a resident of Logan Utah, I believe the future complete pressurized irrigation system for the Little Logan River is unacceptable. This river running through Logan's parks is invaluable! My family and I have spent countless hours enjoying the beauty this River brings and also playing in it. Please leave this prized gem in Logan. Best regards, Derek Wilkins

NAME: Dick Whittier

ADDRESS: 580 South 3200 West, Logan
PHONE 1:
EMAIL: dickwhittier1@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Dick Whittier)
COMMENT / QUESTION:

Please do all you can to preserve the little logan river canal. My family has great memories of playing in the canal and I hope for my grandchildren to have the same experience.

NAME: Dixie Page

ADDRESS:

PHONE 1:

EMAIL: dixiepage@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Dixie Page)

COMMENT / QUESTION:

I would ask you to please please not pipe in this river! We have so many memories at the fairgrounds on long days there with horse shows or fair lamb shows when the heat was unbearable. The only relief in sight was that beautiful little river flowing through the grounds for children to cool off in. Please keep in mind, there are so many who would suffer from this choice.

NAME: Elise Faucette

ADDRESS:

PHONE 1:

EMAIL: elisefaucette@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Elise Faucette)

COMMENT / QUESTION:

To whom it may concern, I recently learned that plans are on the table to possible cover the little loan River, which runs through Merlin Olsen spark. Please, please don't do this! My children love playing in the canal and it's one of the few public spaces in cache valley where kids can enjoy a little bit of nature instead of just a hot playground or splash pad. We have countless memories of building little dams and cooling off on hot days. One of our favorite family activities. I believe the value of the open canal far exceeds whatever value may be derived from covering it. Sincerely, Elise Faucette Long time resident of Cache Valley

NAME: Ernest Blankenship

ADDRESS: 47 South 200 East, Wellsville

PHONE 1: (435)245-4220

EMAIL: wewereundone@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; project **COMMENT TYPE:** wildlife and habitat; project purpose (oc:Ernest Blankenship)

COMMENT / QUESTION:

As a resident of Cache County, I'm extremely concerned about the JUB plan to divert water from below First Dam. JUB has not fully responded to questions regarding the impact on the Logan River, wildlife, as well as how it will impact residences along and recreation. I urge you to not push forward with this plan until a full, transparent review is put into place as well as an environmental review stating all impacts on fish and wildlife habitat. Thank you for your time,

NAME: Freeman and Wendy Rogers

ADDRESS: 2477 South 960 West, Logan

PHONE 1:

EMAIL: trey.rogers@aol.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Freeman and Wendy Rogers)

COMMENT / QUESTION:

Langdon, I respectfully disagree with the proposal to divert the Little Logan River into a covered pressurized irrigation system. To destroy an areas beauty and to cover it up in cement is what they do in Southern California and other large urban areas. I love that our valley allows our towns and cities to be part of nature and not always fighting against it! Hundreds of people including myself and my family enjoy the running water through our parks and fairground. To remove this beautiful resource would be almost a crime against the residents of Cache Valley. Sincerely Freeman & Wendy Rogers 2477 S 960 W, Nibley UT 84321

NAME: Gretchen Jasperson **ADDRESS:**

PHONE 1:

EMAIL: jasperwoman@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding

COMMENT / QUESTION:

I just read that there is a plan to completely close off access to the little Logan river in order to pressurize it. I understand this is the river that runs through many parks in Logan, ones that my kids and I love to play in during the hot summer months. Is this true? I hope so much that it isn't. I hope I receive an email in return that explains that I was misinformed and that no plans to cover this up exist. So many families rely on this river for fun and relief from the heat. It is also one of the main natural beauties that Logan has to offer. Please do not cover it up. Please. It is too important and magical to take away. Sincerely, Gretchen Jasperson Photos attached (2) and saved in appendix attached to this database.

NAME: Guy and Rosalyn Hampton **ADDRESS:** 191 Eats 100 North, Logan

PHONE 1:

EMAIL: rozhampton@msn.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Guy and Rosalyn Hampton)

COMMENT / QUESTION:

To Whom it may concern, Please do not change the Little Logan River canal system. It is an important part of our community. It is functional, beautiful, and calming. This is a photo of our grandson looking for water skeeters in Merlin Olsen Park. We took he and his brother there two or three times a week last summer. The canal also goes through our backyard. In 1903, George Champ was instrumental in building the canal system. He built the house we now live in. He made sure the canal flowed through the property. He had rocks and plants brought in and finished the landscaping with bridges. The canal is is the focal point of our yard and brings us enjoyment every day during the summer months. Imagine sitting on the porch of our historic home, sipping a cold glass of lemonade and watching the canal flow through our property. George Champ and the other founding members of our city had a wonderful plan to bring water into Logan . Their vision not only included water for irrigation but, a beautiful and enjoyable addition to our community. Their plan has served us well for 118 years. Please do not let this wonderful resource die! Guy and Rosalyn Hampton 191 East 100 North Logan, Utah Photo attached and saved in appendix attached to this database.

NAME: Heather James **ADDRESS:**

PHONE 1:

EMAIL: heatherjamesgc@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Heather James)

COMMENT / QUESTION:

This is unacceptable! Logan is losing so much of it's charm with masses of new people, businesses, and Apartments. Please do not do this. Some of my best memories are when I grew up across the street from Merlin Olsen park and

cooling off in the summer in the canal. It's the LOGAN river for christs sake.

NAME: Iris Nielsen

ADDRESS:

PHONE 1:

EMAIL: iris.j.nielsen@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Iris Nielsen)

COMMENT / QUESTION:

Resent because I comments were blocked Dear Langdon Consulting Group, I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Open water is required for birds and animals. Open water cools the air. Open water calms people. I've never cooked my feet off in a metal pipe. Open water, waters plants, mostly likely all the cottonwood would die. Open water is aesthetically pleasing, nobody sits down by a pipe for an afternoon. Do not bury this treasure, protect it from being lost forever. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Iris Nielsen

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Iris Nielsen)

COMMENT / QUESTION:

RE: Automatic reply: Why are you blocking my email Kind of annoying my letter get's blocked

NAME: James Fritzler

ADDRESS: 1244 East 300 North, Logan

PHONE 1:

EMAIL: james.fritzler@live.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:James Fritzler)

COMMENT / QUESTION:

Dear Mayor and Watershed group, As a homeowner here in Riverside on the Island I would like to voice my feedback that I would be against diverting the Logan River. This is in response to the plans by JUB to divert and pipe it near Crockett Ave. I think changing the Logan River would be detrimental to our community.

NAME: James Milligan

ADDRESS:

PHONE 1:

EMAIL: milliganjames05@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:James Milligan)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking

for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. It's such a nice place for the kids to float on tubes and dogs enjoy the fresh water available on hot summer days! Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities.

NAME: Jan and Scott Theobald

ADDRESS:

PHONE 1:

EMAIL: jtheobald47@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jan and Scott Theobald)

COMMENT / QUESTION:

As a resident of Logan whose children and families enjoyed and continue to enjoy the little side rivers from the Logan River, we absolutely do not want you to change it. Do not cover it and pipe it. This is one of the things that makes Logan a special place to live.

NAME: Jan Nelson

ADDRESS: 620 South 575 West, Logan

PHONE 1:

EMAIL: grandmajannelson@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Jan Nelson)

COMMENT / QUESTION:

I need to know the intentions concerning the future plans for Little Logan River. My property line extends into the river halfway. I've noticed that the flow of the water varies and is reduced greatly in the winter months. Exactly who regulates its flow to the fishing pond in West Willow Park and what are the future plans for this River. Any information you can give me will be greatly appreciated.

NAME: Janet Alder

ADDRESS:

PHONE 1:

EMAIL: janetalder46@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Janet Alder)

COMMENT / QUESTION:

Please do not cover the little river that runs through our parks. That area is one of the last places left for us to take our children grandchildren and great grandchildren to enjoy some of the freedoms we had as children. I have enjoyed a time there when they backed up the waters and put fish in for us to have an open fish day. Please keep some of what makes Cache Valley a perfect place to live perfect

NAME: Jeanne Harold

ADDRESS:

PHONE 1:

EMAIL: jeanne.harold@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jeanne Harold)

COMMENT / QUESTION:

My name is Jeanne Harold, I have lived in Cache Valley for 37 years. I am concerned about decisions that are being made without consulting those who live here as to their opinion. If more people knew, trust that they would be objecting those who are trying to push this particular action through. The future "Complete pressurized irrigation system" for Logan river should be unacceptable. We have had that beautiful river flowing through forever. Why would ANYONE want to put it under ground in pipes??? It brings beautiful, peaceful moments as we have walked by it... Listened to it, and let the children and dogs play in some areas. I don't understand the reasoning other than someone's agenda that somehow will bring more money. I beg that you leave this river alone. It brings joy! Beautifies the whole area and allows for nature to be a natural part of this area! Why take it away? I hope hundreds of more will reach out to stop this thought and action!

NAME: Jen Weeks **ADDRESS:**

PHONE 1:

EMAIL: sewinsane4@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jen Weeks)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I love taking my kids to Merlin Oleson Park to enjoy the river, whether they take off their shoes and wade in it, or whether we sit close by and relax listening to the running water. There is something magical in cooling off in a stream, or river rather than a municipal pool. Allowing our children to connect with nature in this manner is invaluable in their appreciation or our Earth. We need to continue to allow our children this privilege. This little river also adds to the beauty of our parks in Logan. We have spent many days enjoying the benefits of the streams in several parks and we would be heartbroken if it changes at all! I plead with you to please consider the implications on our community of losing this priceless resource for memories and beauty, and one of the only places in the entire county where little kids can safely cool off in the summer. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, Jen Weeks

NAME: Jennifer and Justin Fowler **ADDRESS:**

PHONE 1:

EMAIL: jenniferfowler87@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jennifer and Justin Fowler)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family of 6, and I beg you not to pressurize it. Photos attached (3) and saved in appendix attached to this database. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. We're asking you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. When we first move to the valley, our first weekend here we went to the park and the kids all played in the water with the neighborhood children. It's an amazing spot we visit every summer multiple times. The island community and Surronding neighborhoods value the contribution it gives to our children's memories. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to

NAME: Jennifer Duncan **ADDRESS:** 357 Boulevard, Logan

PHONE 1: (435)232-2665

EMAIL: jennifer.rebecca.duncan@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; **COMMENT TYPE:** lack of understanding; alternatives (oc:Jennifer Duncan)

COMMENT / QUESTION:

We are opposed, at this time, to any diversion of the Logan River and piping of the city's canals. Why? We simply do not have answers to some basic questions concerning the JUBproposal. We do not know how much water will be diverted, to whom this water will go, and who will be profiting from this enterprise. JUB could have easily included this information in their proposal. They chose not to do so, and thus their proposal must be rejected at this time, until more complete information is provided. Going forward, any proposal must include the following elements. The basic environment and current flow of the Logan River must be respected, for both environmental and recreational reasons. The Little Logan River Canal (and/or the canals that flows through Merlin Olson Park, Logan High School, and the County Fairgrounds) must remain intact, as these provide an obvious public good. If any of the other canals are piped, the canal beds must be turned into public urban trails. Any enterprise seeking to pipe the canals must secure all necessary legal permissions from landholders and stakeholders for a public trail before any piping takes place. In closing, there must be transparency and the public good (which is our water) must be prioritized over private gain. Sincerely, Jennifer Duncan

NAME: Jessica Lucero **ADDRESS:**

PHONE 1: (307)221-3515

EMAIL: jessica.lucero@usu.edu

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jessica Lucero)

COMMENT / QUESTION:

I'm writing to express my concerns about the future complete pressurized irrigation system for the Little Logan River. I urge you to consider alternatives that will maintain public access to the Little Logan River. My family has spent countless summer hours at Merlin Olsen Park, splashing in the river on a hot summer day. The thought of that incredible amenity being pipe and covered is heartbreaking, especially when I think of my 1 year old who has not yet made memories with her sisters in the river. I know it is a difficult task to weigh the myriad costs of a project such as this, but I do hope that the human cost receives adequate consideration. Thank you, Jess

NAME: Jessica Stottern **ADDRESS:**

PHONE 1:

EMAIL: jstottern1994@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jessica Stottern)

COMMENT / QUESTION:

Hi I am a parent and resident of Logan Utah who spends my summer with my kids in the creak running through Merlin Olsen park. Personally I think it's unacceptable to destroy something so beautiful. I'm against it being covered up

NAME: Jill Douglas **ADDRESS:**

PHONE 1:

EMAIL: shearmommie@live.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jill Douglas)

COMMENT / QUESTION:

The future complete pressurized irrigation system system for the little Logan river is unacceptable. Our family enjoys spending summer days playing in the river. Our dogs also enjoy spending time there with as well. Please do not cover it.

NAME: Jill Wilson **ADDRESS:**

PHONE 1:

EMAIL: jillwilson1111@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Jill Wilson)

COMMENT / QUESTION:

To whom it may concern, I feel strongly that covering the Logan River would deplete the community in many aspects, the kids LOVE to play in the water, it's one's childhood you'd be taking away! The memories that are created last for a lifetime. By taking away that chance to play, float homemade boats or rubber ducky's would be an injustice to the community and children. Dogs enjoy playing in the water just as much as the kids and you know dang well the adults have a blast in the River. Please don't take this away from us. This is the canal that runs through Merlin Olsen Park, Pioneer Parkway Park, Jen Johansen Park, and Willow Park. It is a priceless place for kids (and in some parks, dogs) to cool off and play during the summer! Little Logan River serves as a place for our dogs and kids to PLAY IN and COOL-OFF (and a drinking source for our dogs) during the the hot summer months. ."The future complete pressurized irrigation system for the little Logan River is unacceptable"?. Little Logan River and is important no only to humans to play in but also dogs, birds, cats and other wildlife that rely on it for a source of water to survive. DO NOT completely pipe and cover

NAME: John Hansen **ADDRESS:**

PHONE 1:

EMAIL: jhansen809@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:John Hansen)

COMMENT / QUESTION:

To whom it may concern, The future complete pressurized irrigation system for the little Logan River is unacceptable. Thanks, John Hansen

NAME: Josephine Hepworth **ADDRESS:**

PHONE 1:

EMAIL: josephinehepworth14@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Josephine Hepworth)

COMMENT / QUESTION:

play in the river. Please do not take away the river that is so fun to play in or just listen to while sitting at the park!

NAME: Joshua Leishman **ADDRESS:**

PHONE 1:

EMAIL: jcl7basketball@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Joshua Leishman)

COMMENT / QUESTION:

I love the logan river and never want it to leave. I love going to the park and having the sounds of the river. Please don't take it away

NAME: Joyce Westmoreland **ADDRESS:**

PHONE 1:

EMAIL: richbabe_69@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Joyce Westmoreland)

COMMENT / QUESTION:

Please don't cover the creek in the Merlin Olson park.. The kids and the dogs luv playing in it in the summer to keep cool.. thanks

NAME: Jude Calhoon **ADDRESS:**

PHONE 1:

EMAIL: liltrblemker2006@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jude Calhoon)

COMMENT / QUESTION:

Growing up my family and my best friends family would meet up at Willow Park. We'd get burgers and fries from Central Park. My friend and I would play in the water and catch skippers. Families still play there and bring their dogs to some areas. It would be sad to not have that to play in during the summer months. Please do not pipe the canal!

NAME: Julie Cook **ADDRESS:**

PHONE 1:

EMAIL: julieannecook@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Julie Cook)

COMMENT / QUESTION:

I was saddened to hear of the proposal to pipe water through Merlin Olsen and Willow Parks. When my grandkids visit from Kansas and Wyoming we would spend many happy hours floating homemade boats on strings in the stream! I also enjoyed going birdwatching with the autobahn society and thrilled watching the variety of birds drawn to water. I do understand that piping water can conserve greater amounts of water, but birds and children don't have access to piped water. It is hard to Put a price tag on the beauty of a stream in a park, or the memories of my grandchildren playing beside the stream. When the canal system was piped, we no longer could swing on a rope across the canal in North Logan or float on a tube in the canal. I hope someone will join me in speaking up for streams of water in public parks. Water is a precious gift, a priceless asset that adds to the attraction of time spent in a park or canyon. I ask for consideration of other ways and places to conserve water. Julie Cook

NAME: Kathryn Goodwin **ADDRESS:**

PHONE 1:

EMAIL: goodwinkss@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kathryn Goodwin)

COMMENT / QUESTION:

The future complete pressurized irrigation system of the Little Logan river is unacceptable. We have enjoyed many of Logan's parks and these water ways for years. The water is not only cooling but also calming. Many times just bringing fussy children to the waters edge can change their whole attitude. Please keep these water ways open and part of our

NAME: Katie Anderson **ADDRESS:**

PHONE 1:

EMAIL: katiesdancin@silverstar.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Katie Anderson)

COMMENT / QUESTION:

The future complete pressurized irrigation center for the little Logan river is unacceptable. When I learned that we could be losing the little Logan river, I felt an immediate drop in my stomach. My three children love to play in it at both Merlin Olsen Park and Jens Johansen Park. There are points along the river that we have routinely enjoyed picnics at over the last 8 years. We love the ducks that have made this river their home. Part of this river runs by our home, where we have spent countless hours watching the water, dipping our toes, and throwing small rocks. This little river provides enjoyment, entertainment, and beauty in countless locations. So many citizens would be deprived of this piece of nature if you choose to pipe it instead of letting it freely run. Please consider the beauty of the landscape and the hours of entertainment that would unnecessarily be taken away by enclosing the river.

NAME: Katy Johnson **ADDRESS:**

PHONE 1:

EMAIL: katyoj@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Katy Johnson)

COMMENT / QUESTION:

What in the world are you thinking? Or NOT? Please don't change the flow of the beautiful Logan River. It is why we chose to live where we live. We have seen what has happened in other communities where they have changed the flow of the river, and it has been a disaster. It seems to me, that the mighty $$ is always an issue. Someone, somewhere wants to make a lot of money at Logan's expense. ... They don't really care about human lives, about the environment, about recreation, about natural beauty .....They only want to make money. Unfortunately, this happens all too often. We so appreciate all that the Logan City Task Force has done in trying to protect our River. We don't need our beautiful river changed..... Please don't let this happen.

NAME: Keisha Pink **ADDRESS:**

PHONE 1:

EMAIL: keisha.dee91@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Keisha Pink)

COMMENT / QUESTION:

I am emailing and voicing my opinion in covering the Logan river.. The future complete pressurized irrigation system for the little Logan River is unacceptable. Families spend hours playing in the Logan river, it's place to cook off during the hot summer days, it's a place to sit and relax and reflect in the beauty of our valley and I for one would be devastated to see it covered up. In 2013, I walked across the old bridge over the little Logan river and married my husband at Merlin Olsen Park. It was beautiful scenery for my special day, the kids played in the river, it was perfect to walk down the aisle over. Please reconsider your options for this. Myself and others in this valley would be absolutely devastated! Photo attached and saved in appendix attached to this database.

NAME: KelliAnne Brown

ADDRESS:

PHONE 1:

EMAIL: kelliannebrown@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:KelliAnne Brown)

COMMENT / QUESTION:

Please reconsider piping and covering our beautiful canal system that runs through our parks. I've enjoyed these parks since I was a small child and for the past 45 years. Many childhood memories of mine and my own children were made at Merlin Olsen and Willow Park. This past summer my sweet 15 year old and I dipped our feet and had deep conversations on several hot summer days. It would be a real shame and change our parks forever. Logan is known for it's beautiful parks. I'm certain there is a better way to resolve this.

NAME: Kellie Anderson

ADDRESS:

PHONE 1:

EMAIL: anderson.kellie4@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Kellie

COMMENT / QUESTION:

To who this may concern, The future complete pressurised irrigation system for the Little Logan River is unacceptable. The Little Logan River means so much to myself and my family and should not be taken away. The Little Logan River that runs through Merlin Olsen Park is a cherished gathering place where we meet up with family and friends and our kids play and cool off in the summer. My kids spend hours playing with cousins or friends racing toy boats, sticks, or leaves. They splash, play, laugh, and enjoy the crisp water to cool down in the summer. Also it is our favorite place to sit by and have a picnic. The Little Logan River that runs through Willow Park is very sentimental to myself and my husband because that is where we got married. That side of Willow park is so beautiful and the river running next to it is so peaceful and it was the perfect place to have our small intimate wedding. On our wedding anniversary my husband and I like to visit that park and sit by the river and enjoy the calmness of the area. So many people will be negatively affected by the river going away and enclosed in a pipe system. Please don't move forward with the project. Thank you for your time - Kellie Anderson

NAME: Kenan Sua-Filo

ADDRESS:

PHONE 1:

EMAIL: ksuaf@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: Project purpose **COMMENT TYPE:** Project purpose (oc:Kenan Sua-Filo)

COMMENT / QUESTION:

Please don't piper the Logan river that runs through our beautiful city. Larger cities are already being ruined by people like you. Please leave ours alone. Your obviously not from here or you would understand why this would be a bad decision.

PHONE 1: (435)770-5050

EMAIL: kristan@gossner.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kristan Earl)

COMMENT / QUESTION:

I am writing to urge you to consider alternatives to piping the river that runs throughout the Cache County fairgrounds. The River and trees is part of what makes our fairgrounds beautiful and unique not only in the state, but around the country. As a young child I spent summers at horse shows and the fair and rodeo and now my own children are doing those same things. Not only does the river provide a comfortable and fun place foe my youngest son to tube down the river and make new friends the water also makes for a cool and pleasant area for our horses to cool down. Water is an important resource in our community, I hope that the value added to our parks and fairgrounds by this particular stream is considered in decisions that will impact the future of our communities.

NAME: Kristina **ADDRESS:**

PHONE 1:

EMAIL: hkbrown@comcast.net

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kristina)

COMMENT / QUESTION:

We are already covered with housing, cement, buildings and very little open “wild” areas where we can feel nature without feeling crowded or traveling a great distance. Please don’t cover the Logan River and pipe it.

NAME: Kristine Atwood **ADDRESS:**

PHONE 1:

EMAIL: kms07j@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kristine Atwood)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Every summer I take my kids to the Merlin Olsen park and the Jens Johansen park and they love to older in the river. My husband and I like to stick our feet on to cool off. We used to live right by the park when my son was 2 and he loved to play in the water and hold a stick in it to pretend like he was fishing. It was the high light of every day. It is beautiful and we will miss it terribly. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to

NAME: Kylie Kramer **ADDRESS:** Logan

PHONE 1:

EMAIL: funka_rama@hotmail.com

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding (oc:Kylie

COMMENT / QUESTION:

To Whom It May Concern: can you please explain the plan for the little river at Merlin-Olsen Park in Logan, Utah? I understand the little river is supposed to be closed off for a pressurized irrigation system. I am begging you not to do this. I understand the need for water, updating irrigation systems, and engineering advancements, but there is also a need for free and accessible recreation within our little community. The park and the river bring so much joy to our community. I live on the Island and while I am not from Cache Valley, each summer we have our family visit from out of state. There is not a year that goes by that we do not use the park. The kids love it...the adults love it. It's easy to access, safe, free, and fun. Please, please, please find another solution and leave the river be. Sincerely, Kylie Kramer Logan, Utah

NAME: Laura Higgins **ADDRESS:**

PHONE 1: (603)728-8707

EMAIL: laura.fic87@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Laura Higgins)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. The parks that this little river runs through are our families favorite parks to go to, just for this very reason. When family and friends come from out of town, they can't believe how beautiful it is and that is their favorite feature also.. We love to have picnics and cool off in the water not to mention peaceful to sit next to and listen to. Cache Valley is place that isn't like anywhere else and it is these little things that make it that way, getting rid of it would be a mistake. Please reconsider this decision while considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident

NAME: Lauren Baysinger **ADDRESS:**

PHONE 1:

EMAIL: laurenbaysinger@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Lauren Baysinger)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable. Logans beauty comes from these unique and historic places, that are left intact amidst so many other Utah cities bulldozing over their landmarks to develop and gentrify. In merlin olsen park alone, me and my family have spent so many summers playing in the river. Its small enough and slow enough that its not a danger to kids, and provides cool water on the hottest days to pets and people alike. Please consider the effect that this has on citizens of Logan, as well as the future of these little parks and river-front homes.

NAME: Lauren Swainston **ADDRESS:**

PHONE 1:

EMAIL: laurenswainston91@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Lauren Swainston)

COMMENT / QUESTION:

Please please don't take away our rivers. We play in them every day. Children, wildlife, dogs, bees, we will all suffer.

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Lauren Swainston)

COMMENT / QUESTION:

Is it true you are going to cut off access to the canal? I played in this canal as a child and now my children and dog play in it every day in the summer. Please don't do this.

NAME: Laverna Horne **ADDRESS:**

PHONE 1:

EMAIL: familyofhornes@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; water flows; property impacts

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the Little Logan River. The Little Logan River is an important water source for wildlife, a priceless place for gathering with friends to cool off and make memories, and a financial asset to those who live on its banks. I urge you, please do not pressurize the Little Logan River. Not at all, not ever. It is the only source of water we have in the parks for wildlife and for other animals - therefore the only source for cooling off in the hot summer months. My family goes to the Jens Johansen and Merlin Olsen parks on a regular basis, and one large appeal of those parks is the ability to play in the water. I plead with you to please consider the implications in our community of losing this priceless resource. I recognize that open water can be a safety hazard for small children, but if we are going to remove all potentially dangerous features from our parks, then we might as well start taking out all of the playground equipment as well. Having the river allows storm water to be collected into a moving body rather than creating stagnant puddles where mosquito populations can breed. More money will have to be spent on remediation measures to keep mosquito populations in check. I object to spending additional tax payer money on something that could be easily prevented by simply allowing the status quo to remain. Having the river also increases home values of properties that border its banks. While my home does not border the river, many neighbors on my street do. Their home values are substantially higher than comparable homes with the same size lot, square footage and age of the home. By removing this feature from their property, you will reduce their property value, as well as a major aesthetic that led them to purchase those homes in the first place. When Logan High went through its extensive remodel, one feature that students, faculty, and the community wanted was to preserve the flowing water of the Little Logan River on its campus. This was not an inexpensive thing. As taxpayers whose money goes to maintain parks that we actively use, and to support a school district that has spent a considerable amount of money for a beautiful bridge and water feature, I object strongly to the proposed plan of removing this resource from our neighborhood. To clarify, I do not have an objection to enclosing and pressurizing the canals that deliver irrigation water to Logan City and surrounding areas, I just want the Little Logan River to remain separate from that project. Please reconsider this decision. Considering the impact on families who use the parks as a 'free' recreational site, especially those closest to these parks. The river is near and dear to our hearts and our communities. Not only is it a resource that contributes to the quality of life we enjoy here in Cache Valley, but it is a financial investment that has been made by residents as well. Thank You, Laverna Horne - Concerned Logan City

NAME: Leslie Reeder **ADDRESS:**

PHONE 1:

EMAIL: bottled.pears@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Leslie Reeder)

COMMENT / QUESTION:

Dear Langdon Consulting Group, I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is one of the last few rivers that is allowed to run freely in our beautiful community. Most of the irrigation canals have already been covered. I used to take my kids to play in the streams that ran through Merlin Olsen and Willow Parks. Now I take my grandson. The thought that this simple pleasure, one of the sweet, simple joys of Cache Valley will be gone breaks my heart. The valley has changed so much since I first moved here in 1980. Please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Thank You, A Concerned Cache Valley Resident

NAME: Lindie Stoddard **ADDRESS:**

PHONE 1:

EMAIL: lindie.stoddard@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: recreation **COMMENT TYPE:** recreation (oc:Lindie Stoddard)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable. This place shares many memories with my family! When I had my first miscarriage this is where I would go to have peace. I would watch the River stream. My daughter loves this river as it brings so much joy to her! To watch her face light up when she is able to put her feet in the water becomes very magical. This is where I got my engagements done with my husband, and it's the very first park we brought our son. Getting rid of the river would be extremely devastating to many people including the children that play here.

NAME: Lindsay Jenkins **ADDRESS:**

PHONE 1:

EMAIL: lindsay.jenkins484@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Lindsay Jenkins)

COMMENT / QUESTION:

I wish to express my great displeasure at the plan to cover, pipe, and/or pressurize the 'Little Logan River' canal running through Merlin Olsen Park, Willow Park, etc. I cannot express this enough - we do not want this! This canal is an invaluable source of recreational pleasure for children, adults, and pets. Feeding ducks, cooling off during a hot day, and even playing in the canal when it is dry are beloved past-times and you must not take them away. My boys would be heart broken, and I'm sure thousands of other children would be as well. This canal is also a source of aesthetic natural beauty and should not be taken for granted. Not only does the beauty have a calming, cheering effect on the residents of Cache Valley, but it is also an important photographic site. People take engagement photos along the canal and hold photo-heavy gatherings such as wedding receptions because of the beauty of the canal, and this would stop if it is covered up or replaced by an ugly piping system. Any monetary benefits this may bring is not worth everything that would be lost. Doing something so large in size and so public, that the people do not want, will brand your company in a very bad way. It will not be overlooked. Do not turn a source of natural beauty that embodies the atmosphere of Cache Valley into an industrial eye-sore. I grew up in a big city, and there was nothing like this anywhere near me growing up. There is a reason I moved here - for things like a river to play in and relax by so close to home - and if you take that away you are contributing to turning Cache Valley into something it does not want to be. Please be a hero to the people of

.

NAME: Lisa Blau **ADDRESS:**

PHONE 1:

EMAIL: lmblau@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Lisa Blau)

COMMENT / QUESTION:

Please do not cover all the canals! This is a favorite activity of my children and our ouo in the summer. The free flowing canals make it possible to enjoy an evening in the park during the hot summer months. Please consider keeping them open. It would mean a great deal to the residents of our community!

NAME: Lisa Thompson **ADDRESS:**

PHONE 1:

EMAIL: lisat_mk@msn.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Lisa Thompson)

COMMENT / QUESTION:

I'm very disappointed to hear about this project. So much of the recent improvements to our beautiful city are related to the river that runs through it. I'm shocked to hear that anyone could considering getting rid of our river. They obviously don't live here or they would see what a negative impact this would make on our city. How much of the river is going to be left behind for us to appreciate? A stream? Or possibly nothing at all? What is going to happen to all of the areas that have just been improved? Is it possible that they may be forgotten and neglected because the atmosphere leaves every visitor wishing for more. What a waste of time and money. How much more money will we need to pay to hide the fact our river is gone? Will this affect the businesses that have chosen to build beside the river? Will they decide to leave because of it? I realize that this isn't the main point of this project. The point is sharing water with our neighbors and preventing evaporation, etc. I just don't understand why it has to be this plan. Can't we share the river and still keep the amazing river in the areas that we have spent so much time and money improving? It's sad that the same people we would be giving up our river to also enjoy the benefits of it when they visit Logan. So this is a sacrifice for them too. If we have to give up the beautiful atmosphere, great recreational areas, and activities that are the center of life for us, and every one else who visits our community, I don't think this project is in Logan's best interest. Please don't except this plan, I know there has to be a better solution, one that our community doesn't have to sacrifice every thing we treasure to

NAME: Lisa Waterman **ADDRESS:**

PHONE 1: (435)881-0446

EMAIL: dlwaterman@comcast.net

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Lisa Waterman)

COMMENT / QUESTION:

I was dismayed to read that completely covering and piping the canal that runs through our parks is being considered. What a terrible idea. The water running through these parks and our neighborhoods are what attracts us to these places in the first place. The river and canals are precious and should not be covered up or piped! These rivers and canals create an ambiance in these areas that attract people. Please do NOT cover or pipe these waterways!! Sincerely, Lisa Waterman 435-881-0446

NAME: Loam Durapau **ADDRESS:**

PHONE 1:

EMAIL: durapauart@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Loam Durapau)

COMMENT / QUESTION:

I am a thirty years of age and working harder than I ever have to see a day when our land, water, and air are honored and cared for. I am appalled to hear Little Logan is now under attack. This river has been a life giver for many years long before our ancestors knew of its cool gentle waters. In my life time it has nurtured the current in my family bringing us together under the sky to celebrate and morn in this life. This river has been present and alive sharing in our story. To take this river from me would be akin to taking my brother, my sister, or my mother. Little Logan is a living part of my family and I call on you to protect my family.

NAME: Lyn Olney **ADDRESS:**

PHONE 1:

EMAIL: onlyolney@outlool.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Lyn Olney)

COMMENT / QUESTION:

The proposed plan to convert to pressurized irrigation at the cost of little Logan River is not acceptable. Please do not ruin this beautiful setting in our parks and fairground areas. This water source is historic and needs to be considered as such. Many generations have loved and enjoyed it's benefits! So many good things are being destroyed for the sake of develop, develop, development!! Please listen to the people that live here and preserve this historic waterway! Mr & Mrs

NAME: Lyra Gordon **ADDRESS:**

PHONE 1:

EMAIL: lgordon@sterlingm.net

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Lyra Gordon)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable

NAME: Mariah Checketts **ADDRESS:**

PHONE 1:

EMAIL: mariahchecketts@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Mariah

COMMENT / QUESTION:

I am writing this email to let you know that the future complete pressurized irrigation system for the little Logan River is unacceptable!!! I can not believe that this is even a discussion in an area of drought and needing free-flowing waterways. As someone that has lived in Logan all except 4 years of her 35 years of life I have so many memories of walking along and playing in the various canals and waterways that come from the Logan River. Living on the West side of town where we are already having to fight to keep our community nice and inviting to beat the "Westside" stigma, our rivers are one of the main attractions. My son has now had the opportunity to go to the canal where for the past two years he feeds the little fish and ducks. To take this water away will not only break his heart but all around because we love our Sunday walks to see the wildlife and dip our feet in during the summer. Also having water rights on my own property this makes me worry of any effects that this may have in drying up what I already have in place for everyday and emergency needs. It is SO important that we DO NOT completely pipe and cover the river and canals that come from the little Logan River and I hope that you will see that this is something that needs to be stopped and CAN NOT happen!! Sincerely a very concerned Logan Native, Mariah Checketts

NAME: Mark Malmstrom **ADDRESS:**

PHONE 1: (435)881-0164
EMAIL: acertreesutah@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: water flow; plan process **COMMENT TYPE:** water flow; plan process (oc:Mark Malmstrom)
COMMENT / QUESTION:

Hello, I wanted to comment on the proposed changes to the Logan River watershed. I understand about piping existing canals and using historical canal flows as input into the proposed piping. Of course piping the canals will reduce water loss due to evaporation, seepage, and general inefficiency with the added benefit of using pressurized irrigation for those with water shares. I do not have major concerns with this part of the plan but I am very concerned with taking additional water from the river for culinary and irrigation use. I have a little insight on the proposed project because I was the tree removal contractor on the piping of the canal in Logan in 2012 and the Logan River Restoration project at Trapper Park in 2017. In summer the flows of the river through the island and beyond can be quite low. Taking additional water from the river will affect wildlife such as fish habitat, vegetation, groundwater inflow, recreational opportunities (that Logan City has done such a great job to promote and enhance), as well as the many people who live and recreate on the lower river. Taking a resource that can already be in short supply and repurposing it to another to benefit others that aren't even currently using it seems short sighted, exploitative, and another example of sacrificing a natural resource in the name of yet more development. It also seems that this project or approval has been rushed with a need for more information getting out to the public and time for the public and other stakeholders to comment and get involved. Is there a way to get information in more detail such as how the proposed project will impact the flow of the river and if any kind of environmental impact statement has been done. Thank you for your time. If it is possible to be included on an email list that gives updates on the project I would appreciate that.

NAME: Martin Schroeder **ADDRESS:** 545 E Center, Logan
PHONE 1: (435)512-5879
EMAIL: martinschroe@hotmail.com

DATE: 3/14/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH
RE: waterflows; property impacts **COMMENT TYPE:** waterflows; property impacts (oc:Martin Schroeder)
COMMENT / QUESTION:

Hey I am a landowner at 545 E Service st, Logan, UT, I am calling in opposition to the proposed pressurization of the little logan and crocket canals through the (?) area in lower utah. Uh, my family has profitted greatly from having water to our land. And I would like to see that into the future. THank you. Bye.

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Martin Schroeder)
COMMENT / QUESTION:

I strongly oppose the proposed pressurization of the island area canals. My family's home at 545 E Center has benefited emensely from the open water channel running through our property. I have watched multiple generations of ducks and other water fowl utilize this open water resource, and hope to share this experience with my children.

NAME: Marv Hansen **ADDRESS:**
PHONE 1:
EMAIL: mumulane@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Marv Hansen)
COMMENT / QUESTION:

I am very much opposed to the changing of the waterways in Logan. They're such a joy for everyone to enjoy. Please

reconsider these changes!

NAME: Mary Ayotte

ADDRESS:

PHONE 1:

EMAIL: maryayotte@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Mary Ayotte)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the Little Logan River is unacceptable. I just saw that the little River that goes through our parks may be covered and dried up. My children play in these parks every year and it would be greatly missed by many. I am a resident of Millville, we have also lived in Smithfield and Logan. I have 7 children ages 22 to 6 and 3 grandchildren. Every one of my children have played in this little River. It would be a great disappointment if that tradition were to stop. At willow park, it is a beloved cooling off during the annual car show. At Merlin Olsen it is the perfect place to watch your little ones enjoy the water while the big kids play volleyball. Please don't take this away from our community. Thank you for your time, Mary Ayotte

NAME: Matthew Moss

ADDRESS:

PHONE 1: (435)512-6818

EMAIL: matthew.moss@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Matthew Moss)

COMMENT / QUESTION:

I was made aware of plans to cap the river/stream flowing through Logan's parks and am writing to express that that water feature is exactly what makes parks like Merlin Olsen Park great. Please DO NOT do this to our parks. It would be detrimental to the parks. Why do this if it is a source of much joy and serenity to those of us who pay taxes for public access to features such as these. My kids LIVE for hot summer days at the park playing in the stream. If there is some other form or forum that I need to utilize to formally express my family's disapproval of such actions, please reply with what is needed from us. Thanks you.

NAME: Melissa Manwaring

ADDRESS:

PHONE 1:

EMAIL: manwaringmelissa@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Melissa Manwaring)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. As a low income family we do not always have the extra money to spare for swimming pool access. This river gives us as a family a free place to cool off. We love that it brings people from the community together. We have made many friends and connections being there. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities.

NAME: Melissa Rodemack **ADDRESS:**

PHONE 1:

EMAIL: mclayton84@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Melissa

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. Please consider the implications in our community of losing this priceless resource for memories and ambiance. I have been taking my children to Jens Johansen and Merlin Olsen Parks for over 11 years to play in the water. It is a place of fun summer refuge for many families in our valley where kids can go have old fashioned summer fun. Please reconsider this decision and take into consideration the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank you, Melissa Rodemack Concerned homeowner and Logan citizen

NAME: Michael Crook **ADDRESS:**

PHONE 1:

EMAIL: MCrook2@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Michael Crook)

COMMENT / QUESTION:

I recently learned of a plan to cover up/pipe the canal, sometimes referred to as the little Logan River, that flows through the city of Logan. I strongly disagree with any such plan. As a youth I remember activities at Merlin Olsen Central Park where we'd play in the water. I also remember at our family reunion every year grandpa chilled the watermelons in the cool water. The canal at Willow Park adds to the park. Again, I have fond memories of a fishing day in the stream each year. I believe this is the same canal that used to run through the Logan High School campus. I'm saddened that it's been covered up there. Too many other open water features are being covered...I remember floating the canal that no longer exists from First Dam down to just below 600 East. Another peaceful water oasis used to exist down the hill from the LDS institute at USU It has now been replaced by urban sprawl. I understand there may be some public safety concerns with flowing open water...but covering them up only masks the larger problem of responsible parenting and stifles youthful exploration. I also understand that closed piping more efficiently moves precious water. But removing these features from our parks and replacing them with concrete "splash pads" is shameful. Free flowing water is soothing to the soul and beautiful. It cannot be adequately replaced. Please consider my thoughts as you move forward with plans to destroy more of the beauty that makes Logan such a special place. Thank you, -Michael Crook, Cache Valley resident

NAME: Michelle Rasmussen **ADDRESS:**

PHONE 1:

EMAIL: inboxutah@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Michelle Rasmussen)

COMMENT / QUESTION:

"The future complete pressurized irrigation system for the little Logan River is unacceptable" Please consider slowing down growth and population instead so we can enjoy our lives and not turn us into China or India's lifestyle. Thank you, Michelle Rasmussen

NAME: Mickayla Derricott **ADDRESS:**

PHONE 1:

EMAIL: kayyla2319@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Mickayla Derricott)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. It's such a nice place for the kids to float on tubes and dogs enjoy the fresh water available on hot summer days! Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities.

NAME: Miriam Sagers **ADDRESS:**

PHONE 1:

EMAIL: miob_43@msn.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; recreation **COMMENT TYPE:** project purpose; recreation (oc:Miriam Sagers)

COMMENT / QUESTION:

I am writing to beg you to leave the Little Logan River as open water at least through our cherished parks and recreation spots. My family has enjoyed going to Merlin Olsen park and Willow Park as well as others my whole life. These parks would lose so much of their appeal if they did not have a water feature. The water is the heart of these parks. Covering it up would be disastrous.

NAME: Misha Palza **ADDRESS:**

PHONE 1:

EMAIL: mishapalza@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Misha Palza)

COMMENT / QUESTION:

I have been made aware that a proposal to completely enclose the irrigation system of the Logan river canals. I have many fond memories of playing in the water and my kids still do. We live very near willow park and half the enjoyment is to cool off in the water. We go to Jens Johansen and Melin Olsen park for the water. This is one of those things that makes these parks unique. Play on the playground or In the water. It would be very unfortunate for future generations not to enjoy this aspect of the parks. I urge you to reconsider your planning and leave the water as is.

NAME: Nanci and Les Cunningham **ADDRESS:**

PHONE 1:

EMAIL: les_nanci@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat; property impacts (oc:Nanci

COMMENT / QUESTION:

Hello. We are long time residents near willow park and are very concerned with what we are hearing about covering the

open water around our neighborhood. This is unacceptable to us as the creek that runs through the fairgrounds also runs through our backyard. The sound and feel of open streaming water is a blessing and turns the whole area into small oases of comfort. These water streams provide habitat to ducks and birds that nest nearby and return annually. They give immense pleasure to kids and families who play in the water throughout the fairgrounds. Our backyard in the summertime is our little heaven on earth. The water adds greatly to our property value and is the reason we chose to build here. Please do not bury the water and ruin this beautiful and natural aesthetic that so many Logan residents love and enjoy.

NAME: Nathan Strain

ADDRESS:

PHONE 1:

EMAIL: nathanv.strain@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose ; recreation; **COMMENT TYPE:** project purpose ; recreation; water flows (oc:Nathan Strain)

COMMENT / QUESTION:

I believe your plan to divert water from the Logan river and put the Little Logan River in a pipe underground is seriously flawed. The little Logan River runs through many parks and it's a valuable asset for recreation in many communities throughout Logan. Many ecosystems rely on that river as a source of water. Additionally we already draw more water from the Bear River watershed than we should. The Great Salt Lake's water level is dropping yet you propose diverting an unspecified amount of water away from the watershed. This plan hurts the communities that have the most to lose. Stop thinking about the profits for just a moment to think about the people.

NAME: Neicole Teare

ADDRESS:

PHONE 1:

EMAIL: neicoleteare@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; (oc:Neicole Teare)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Our family spent many days at this park playing in the water, during their summer camps and birthday parties. My son got his pictures done at Merlin Olsen when he was 3. We are already pretty discouraged with the terrible reworking that the city did of this neighborhood that used to be quiet. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan

NAME: Nolan Garrity

ADDRESS:

PHONE 1:

EMAIL: n.r.g@aggiemail.usu.edu

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Nolan Garrity)

COMMENT / QUESTION:

I appreciate the proposal to improve the canals, irrigation, and overall surrounding Watershed area. However, I have a big concern with covering up the portion in Merlin Olsen Park. Is there an alternative to this? I occasionally go to the little river on my lunch breaks. I love the beauty that it provides for the park. One of the big things I enjoy about the little river is

that, coupled with the large trees, if cools down the center of the park. This little river provides an excellent way to cool off and a great spot for kids to play in during the hot summer month. This is a [semi] natural water feature unlike many other areas in cache valley. To enclose the canal and cover this up with a trail would be a big mistake and quite honestly be less of a draw for people who regularly visit the park. I live in Hyrum, but this is still a park myself and my family visit and enjoy. I really hope you can find another alternative. Sincerely, Nolan Garrity

NAME: Rachel Wentz

ADDRESS:

PHONE 1:

EMAIL: rannwentz5@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Rachel Wentz)

COMMENT / QUESTION:

Hello, my name is Rachel Wentz. I am currently a resident of Cache Valley Utah. There is a post going around the valley saying that the Little Logan River could be covered up and piped. I have lived in the area for the past 12 years plus from when I was five to eleven years of age currently 30 years old. When I was a kid we would frequent Merlin Olsen park and loved playing in the river. I was a participant of the Big Brother Big Sister program, Logan used to have. One of my favorite memories with them, is going to the Little Logan River at Merlin Olsen Park and raking up the leaves in the river bed. I have pictures. Such a fun time. I have taken my kids there multiple times, they love playing in the water. Helps keep them cool on hot summer days. Really good way to make friends. We would be really sad to see it go. I hope that it will not have to be piped up. That our great community can find a way so it doesn't need to do this.

NAME: Rebecca Welch

ADDRESS:

PHONE 1:

EMAIL: rebeccawelch1988@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Rebecca Welch)

COMMENT / QUESTION:

I am writing to let you know my extreme disappointment to hear that the canal may be covered/piped. I am a local, who has been in the cache valley area all of my life. I have enjoyed the canal all these years, and is now a family tradition I have shared with my daughter. We look forward to playing in the canal yearly with friends and other family, and have made sure to leave no trace when we are done. Please reconsider your idea of covering or piping the canal as this would prevent us and many other from enjoying this beautiful part of logan. Thank you for reading and considering my thoughts.

NAME: Renee Scamlin

ADDRESS:

PHONE 1: (385)495-9203

EMAIL:

DATE: 3/14/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: waterways **COMMENT TYPE:** waterways (oc:Renee Scamlin)

COMMENT / QUESTION:

Hello my name is renee scamlin, I just recieved a letter to act immediately to save the logan and little logan river, urban waterways, so I just wanted some information. Thank you. Um, water is always good to have.

NAME: Robert McCreary

ADDRESS:

PHONE 1:

EMAIL: skynova72@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Robert McCreary)

COMMENT / QUESTION:

As a company outside of cache valley, you have no right to come in and change how our water is moved through our city. What is the environmental impact by diinv this. What affect will ut have on the wildlife. What will happen to thise who own the water shares. Stay out of our city. You have no rights in ourlives, city to change and pipe our water. We are 3rd generation in our home.

NAME: Roger and Carol Johnson **ADDRESS:** 155 South 300 East, Logan

PHONE 1: (435)753-0078

EMAIL: johnson19kids@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Roger and Carol Johnson)

COMMENT / QUESTION:

A friend said that their letter to this email address came back undeliverable. I'm testing that to see if that's the case. Thank you

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Roger and Carol Johnson)

COMMENT / QUESTION:

I have been a citizen of Logan City for the last 36 years, living only a block from Merlin Olsen Central Park. We love that park and one of the biggest draws is the river that runs through the park. Our children grew up loving that park and it's a huge draw in the summer time with children walking in the shallow river. It's something unique about our park and the river is loved by all who come to the park. We had a small family reunion at the park last August and the river was a huge hit with the children walking and playing with the water and parents enjoying watching their children having a wonderful and unique time. We love having the irrigation water running in front of our house and it holds so many memories of our children growing up and now our children's children playing in the water in the summer time. Logan has a beautiful history of the river flowing through the city, irrigation water running in the ditches, and irrigation water being used to water gardens. It is so much fun when our grandchildren come to visit and we take them out back when it's our water turn. They love to pull the gate and watch the water follow a path and going in to water our garden. We beg, even plead with you, to allow the water to continue running in the open river, allow the irrigation water to flow in our gutters. and allow us to keep our water shares so that we can water our gardens. The open river and the irrigation water are a very unique and important part of our cities past history and current history. Many Thanks, Carol Johnson

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Roger

COMMENT / QUESTION:

I am writing to express my great concern about the proposal to enclose and pressurize the little Logan River. It seems we are in such a rush to take away the natural beauty of our city. In California I saw the Army Corp of Engineers make almost every river as they came within city limits into a concrete spillway and to “beautify” their ugly mess, they would put a green chain link fence along each side to “make it safe.” Do you realize how many little kids play in the river as it runs through Merlin Olsen Central Park as long as the canal is open? Have you seen the kids and adults putting their feet into the water as it runs along the gutters that are part of the irrigation system here in the Island area? Have you seen the trees that died when they covered the Hyde Park canal? Have you seen the tress that died when the North Logan Canal was covered? The cooling and soothing effect of the water running in the canal? Do you realize you will remove one of the release systems we have in the valley to help minimize any potential flooding of the Logan River during a high run off years? I know the Salt Lake area wants our water. Are they just following California’s example and taking everyone else’s water? Let them dig their own wells, or just curtail the growth, or raise their water prices. Leave our water for our valley. I know Logan City is also guilty because they want to use the water instead of allowing the farms and residents to use it to water their crops and gardens. Maybe open irrigation isn’t as efficient as a pressurized system, but it certainly is cheaper, more aesthetically pleasing and enjoyable for the kids. Please allow us to keep some of our pioneer heritage and the memories it continues to build with families now and to our precious past. Is the Logan River next?

NAME: Sara Goeking

ADDRESS: 420 South 100 East, Logan

PHONE 1:

EMAIL: sara_goeking@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flows; property impacts; **COMMENT TYPE:** water flows; property impacts; agricultural water management

COMMENT / QUESTION:

To Whom it May Concern: I am writing in regards to the proposed Logan River Watershed Plan, and specifically the Crockett Avenue Pressurized Irrigation Project. For several reasons described below, this plan will adversely affect the residents of Logan, particularly riverfront landowners such as myself. Citizens of Logan increasingly value the recreational opportunities provided by the current flows of the Logan River, including fishing, boating/kayaking, and enjoying the aesthetics of flowing water and the birds and animals that are attracted to the river. Summertime flows in the town section of the Logan River are already low enough to barely support these activities. Any additional withdrawals will result in warmer water temperatures and decreased dissolved oxygen, which in turn will adversely affect macroinvertebrate (i.e., food for fish) communities, the fish themselves, and the birds that rely on insects along the river. In particular, the trout that inhabit the Logan River throughout the town section are prized by anglers and are known to be sensitive to even small changes in water temperature and dissolved oxygen. These adverse impacts will directly affect the ability of residents to enjoy fishing for trout as a recreational activity, and will indirectly affect our ability to enjoy natural bird populations along the river. Lower flows will also adversely impact the experience of users of Logan City's riverside trails. Logan City, as well as developments such as the Riverwoods complex, have created riverside that include direct access to the water for fishing, boating, and wading. Additional withdrawals from the Logan River above the town section will render the river unnavigable for most of the summer months when these activities are most popular. In general, these adverse impacts will decrease the quality of life of Logan residents, whereas maintaining these river-based recreational activities by leaving as much water as possible in the Logan River will attract new residents and new businesses to the area. The Logan City Council has already voted in favor of the Blue Trail Plan, and the Logan River Watershed Plan should incorporate the recreational values within the Blue Trail Plan into any additional planning. Finally, additional withdrawals from the Logan River will adversely impact riverfront property owners such as myself. My family bought a home along the Logan River specifically because of the aesthetic values associated with being near naturally flowing water. Lowering the flow through town will, in turn, lower the local water table and thus adversely affect the vegetation in our yard and along the river in general. Our property values, including the price we paid for our property, have thus far been affected by the existence of the Logan River as a property amenity. Additional withdrawals will effectively reduce our amenities and our property values. At a recent public meeting, it was stated that one reason for this proposal is to mitigate flooding during spring runoff. This justification is baseless and is simply not supported by the data that exist for snowmelt, river discharge, and likelihood of future flooding. During the historically large flood of 2011, very few areas were at risk of flooding, and mitigation projects that have occurred since that time have made future spring flooding even more unlikely. As a riverfront homeowner, I find the flood control justification to be completely unwarranted. The 2011 spring flood was admittedly powerful and impressive, but it did not pose any risk to my property nor any others in my neighborhood. The chance of similar or more severe flooding in the future is statistically improbable, and dewatering the Logan River in all years because of the nearly nonexistent risk of a larger flood occurring in the future is not warranted. The best available science about flood risk in the Logan River watershed simply does not support the need for additional withdrawals as a means of flood control. To provide maximum value for the residents of Logan, river managers should leave as much water as possible in the main Logan River channel, as far downstream as possible. If any withdrawals are required to support essential irrigation needs, such withdrawals should occur from the Cutler area. By leaving as much water as possible in the Logan River, especially during the summer recreation season, the River will continue to provide aesthetic, recreational, and property amenity values, now and into the future. Kind regards, Sara Goeking Homeowner of property at 420 S 100

NAME: Sarah Hedges

ADDRESS:

PHONE 1:

EMAIL: 4hedges@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Sarah Hedges)

COMMENT / QUESTION:

I grew up in Logan, the water that flows in many locations around the valley have been and continue to be a part of my and my families lives. My sister, mother, and I played there in the parks, especially in the summer, but also in the winter. In college at USU, I exercised my dogs near there, and watered them there too. As an adult, my children and I have built dams in Merlin Olsen Central Park, played with our dogs in the water, and my kids have grown up with it. Please leave the water open, it's fun wholesome, and beautiful.

NAME: Sarah Hooper

ADDRESS:

PHONE 1:

EMAIL: sarahwoodster@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Sarah Hooper)

COMMENT / QUESTION:

Dear Langdon Consulting Group, I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Sarah Hooper

NAME: Serra White

ADDRESS:

PHONE 1: (435)881-7717

EMAIL: serra873@hotmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Serra White)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable. Please reconsider. Merlin Olsen park is a favorite for all 5 of my kids to come and play during the summer months because of the low water levels. They are able to play and cool off and sometimes even float without (as a parent) me fearing of them drowning. We love the water at merlin olsen and it would be so sad to have this part of our community covered. We drive from Wellsville just to come and spend time at this park as it is our favorite because of the water. Please please reconsider!!

NAME: Shari Ferney

ADDRESS:

PHONE 1:

EMAIL: S_J_Ferney70@msn.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Shari Ferney)

COMMENT / QUESTION:

Hello, I am a concerned citizen of Logan Utah. I grew up here, moved to Oregon for 25 years and moved back 2 years ago. I love Logan and I am concerned about losing so many of our lovely areas. The Little Logan river is an integral part of our city, making our parks pleasant and beautiful. I oppose the covering of it. Thank you for hearing my opinion, Shari

NAME: Shealyn Fish

ADDRESS:

PHONE 1:

EMAIL: drpeper_1@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Shealyn Fish)

COMMENT / QUESTION:

Dear Langdon Consulting Group, I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. We got to enjoy our summer (a couple times) tubing down the river by willow park. My kids loved it. This was some place that was safer for them to tune with out rapids etc and the depth was just perfect for them. It was something covid friendly we could do and something fun and free to do. My kids got to meet some new friends and socialize (of course from a distance). I also enjoy being able to put my feet in to get them wet during the fair. They help cool you off during the heat wave and make it bearable. I love to see the laughter in everyone who enjoys the water. I also enjoy seeing the 4h lambs etc to be able to go in cool off and get a drink. To take the heat away. This has been around for years. Please do not take it away from our community. It brings so much memories and fun. Please reconsider this. I do not support this being covered up and have been saddened about learning about this today. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Shealyn Fish

NAME: Sheila Woodbury **ADDRESS:**

PHONE 1:

EMAIL: shewood13@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Sheila Woodbury)

COMMENT / QUESTION:

When I saw the article about taking away the free flowing water making it's way through the valley I wanted to CRY! In our busy modern world can't we please have something peaceful and enjoyable for our youngsters to enjoy during the summer!!! There are families with children that go to these parks to let them play in the water for entertainment that is FREE. Some can't afford to take them to the swimming pool. My grandkids love playing in these free flowing waterways, more like a gentle creek to me. Such a beautiful way to spend the day, under the trees listening to the kids enjoying themselves and the sound of water! It's a throw back to my childhood, playing in ditches, wading in creeks having a blast!! PLEASE DON'T TAKE THIS AWAY FROM US !!!

NAME: Stacy Larsen **ADDRESS:**

PHONE 1:

EMAIL: stacylarsen17@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Stacy Larsen)

COMMENT / QUESTION:

Dear Langdon Consulting Group, I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. (ENTER ONE MEMORY OR REASON TO NOT PIPE THE RIVER - HERE) Please reconsider this decision well considering the impact on families

across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Stacy Larsen

NAME: Steffanie Norton **ADDRESS:**

PHONE 1:

EMAIL: steffanienorton@yahoo.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Steffanie Norton)

COMMENT / QUESTION:

PLEASE don't cover the little Logan river! We need to preserve the beauty & natural resources we have! The wildlife count on this water source & we as a community should be allowed to enjoy it as it is! I was upset when they closed off the river in Smithfield & we weren't asked as a community how we felt about it! Please leave our city as it is! We enjoy the open natural beauty & that was a main reason we moved here. We don't want to be another big city full of cement & pipes. Thank you! A concerned member of the community Steffanie Norton

NAME: Stephen Nelson **ADDRESS:**

PHONE 1:

EMAIL: dbnelson1@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Stephen Nelson)

COMMENT / QUESTION:

I have lived on the little Logan River bordering Willow West and just a short walk from the fishing pond. Every year, tens of thousands of Logan residents and tourists enjoy the beauty and peace and serenity of this natural treasure as it meanders through the Cache County Fairgrounds, Willow Park, Willow West and to and through the fishing pond with it's turtles, ducks, geese, frogs and many other of nature's visitors. It would be tragic to see ANY of these things changed or lessened. Please don't. Stephen Nelson

NAME: Susan Johnson **ADDRESS:**

PHONE 1:

EMAIL: susankjohnson12@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Susan Johnson)

COMMENT / QUESTION:

Please reconsider pressurizing the little Logan River! Especially now during these uncertain times, allowing kids an outlet to be outside and enjoy the beauty and nature in our valley is critical to their emotional and mental health! I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is priceless for cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Susan Johnson

NAME: Sydni Moyes **ADDRESS:**

PHONE 1:

EMAIL: sjmoyes@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Sydni

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the Little Logan River. The Little Logan River is a priceless cooling off source for my dog during the summer, and has been the center of many memories for my family and friends. I urge you to not pressurize the Little Logan River at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the in the summer. Not only will this pressurized pipe effect the community, it will also effect the wildlife and vegetation it supports around it. If your company were to take away this vital resource for the plants, trees and shrubs that grow in the parks that Little Logan River flows through, you will be effectively killing more open space that Logan desperately needs. Please reconsider the lasting impact this choice will have on our community and environment.

NAME: Tamara Steinitz

ADDRESS: 65 Heritage Cove, Logan

PHONE 1: (435)757-5624

EMAIL: tamarastez@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; water flow; **COMMENT TYPE:** project purpose; water flow; plan process (oc:Tamara Steinitz)

COMMENT / QUESTION:

As a resident of Cache Valley for 50 years, I consider Logan River to be a shining jewel in the heart of our valley. I have spent countless hours enjoying the river and the gifts of nature it brings to my parents, my children, my grandchildren, my friends, and my pets. Spending time there has introduced four generations to the pleasures and healthy outcomes of open spaces and instilled an appreciation and respect for diverse plants and animals. I have concern about the plan to divert water from the Logan River just below First Dam near Crockett Avenue. This proposed project has potential to do good things but could significantly impact flows in the Logan River, harming plant and animal species as well as severely limiting human access to the river and its tributaries. I strongly encourage methods that would leave as much water in the Logan River as far downstream as possible. There are many unanswered questions related to the proposal. What amount of water would actually be diverted and how would this affect river flow? How have flow control issues already been addressed through recent projects? Haven't recent efforts to convert open irrigation canals to piped canals already improved water efficiency throughout Cache Valley? Who will receive water as a result of this project? What would the impact of reduced river flow have on outdoor recreation opportunities? These questions must be answered in detail before this project is considered. The future of Logan River is at stake, and that is no small thing. The river is a gift and should be treated as such. Thank you for your time and consideration of my comments.

NAME: Teresa Ukrainetz

ADDRESS:

PHONE 1:

EMAIL: teresa/ukrainetz@usa.edu

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: project purpose; wildelife and **COMMENT TYPE:** project purpose; wildelife and habitat (oc:Teresa Ukrainetz)

COMMENT / QUESTION:

I have all the same questions raised by Logan Christian in the Herald Journal on March 13, 2021. I had read about the project in an earlier HJ article, but that one focused on turning canals into pipelines. I thought that might lose some "streams" needed by fauna and flora and enjoyed by people, but sadly accepted it for greater efficiency for agricultural use. However, this article raises many more questions that do not appear to have satisfactory answers. Please respond

to Mr. Christian's questions with clear, accurate answers so informed decisions can be made. Teresa Ukrainetz Logan

NAME: Tia Montgomery

ADDRESS:

PHONE 1:

EMAIL: tiacelise@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Tia Montgomery)

COMMENT / QUESTION:

Will this plan include covering the water that flows through Merlin Olsen Park? I would like to officially submit my strong interest in keeping this particular part of the water flow open and free to the park attendees :) Tia Montgomery

NAME: Tiffani Todd

ADDRESS:

PHONE 1:

EMAIL: toddclan10@msn.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Tiffani Todd)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. I grew playing in those rivers and watching my children and now my grandchildren play in them. We have enough progression, building and expansion going on. We need some things to remain. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Tiffani Todd

NAME: Tooele

ADDRESS:

PHONE 1: (435)255-8082

EMAIL:

DATE: 3/14/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: recreation; waterwats; project **COMMENT TYPE:** recreation; waterwats; project purpose (oc:Tooele)

COMMENT / QUESTION:

Hi yeah, I was just calling to voice my opinion on the whole pipeline, and the little logan river thing. And first of all I really don't even understand why that this even is a thing. Um, you guys shouldn't do it. Just leave it. Its amazing. its everybody loves it. You're just going to make a lot of people mad. I mean you already have. Just, dont do it. I have a lot of memories growing up with that. I mean it runs behind my childhood house, and my friends houses. And just, man, its not a good idea. its dumb, its stupid. theres no point. dont do it, please. just leave it alone. Its perfect. its part of logan, it makes

DATE: 7/19/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: response to email **COMMENT TYPE:** response to email (oc:Tooele)

COMMENT / QUESTION:

Tony, Our email security blocker is blocking the download of the document you sent titled "remittance_copy 2021". Could you give me more information about what this document is about? There is a message that we need to sign and

return it to acknowledge receipt. I have attached a screen shot of the message we are receiving. Thank you. Carla Wiese Public Facilitator/CommunityPlanner J-U-B ENGINEERS, Inc./The Langdon Group 1047 S. 100 W., Suite 180, Logan, UT 84321 e cwiese@jub.com; cwiese@langdongroupinc.com p 435.915.3553 c 435-465-8286

DATE: 7/19/2021 **SOURCE:** **RECEIVED BY:** CWIESE

RE: **COMMENT TYPE:** (oc:Tooele)

COMMENT / QUESTION:

No Comment

NAME: Tori Cubias **ADDRESS:**

PHONE 1:

EMAIL: tcubias@aggiemail.usu.edu

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Tori Cubias)

COMMENT / QUESTION:

Dear Langdon Consulting Group, I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Personally, this canal is one of the main reasons I chose to have my wedding ceremony as well as a reception at this park. The water provides dimming of the background noise from other things going on, a cute little background for gorgeous local pictures, and a safe place to take my dog and young child on hot days not too far away. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident Tori Cubias

NAME: Trevor Gilmour **ADDRESS:**

PHONE 1: (435)760-6172

EMAIL: tgilmour10@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Trevor Gilmour)

COMMENT / QUESTION:

Please dont cover the river. My Family and dogs as well as friends use that park and spend a great amount of time in that river. It is also necessary for wildlife to have access to water and cool down during the hot summers. It will be a disservice to do this to the wildlife and people of logan. Sincerely, Trevor Gilmour (435)760-6172

NAME: Trish Gibbs **ADDRESS:**

PHONE 1:

EMAIL: gibbstrish@icloud.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Trish Gibbs)

COMMENT / QUESTION:

My family has enjoyed the fair grounds and the river that runs thru it so much. I was heart broken when I saw the river had been piped in other places. Please don't pipe the river running thru the fairgrounds. Our family enjoys it so much and

has made soooo many memories in that river while there at the 4 H shows and the fair.

NAME: Victoria Cardon

ADDRESS:

PHONE 1:

EMAIL: toricardon@gmail.com

DATE: 3/14/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Victoria Cardon)

COMMENT / QUESTION:

Please don't close the river! This is not what anyone I know would want! Lots and lots of people would be furious. Don't do

NAME: Adrian Parkinson

ADDRESS:

PHONE 1:

EMAIL: parkysurfs@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Adrian Parkinson)

COMMENT / QUESTION:

Thank you for letting me write about an issue that concerns me as a private citizen in Logan, UT. I have lived in Logan since 2011 though my family pioneered Cache Valley & surrounding areas. (Keller & Parkinson & associated lines including Card. I heard that it is being considered the enclosing of canals & affecting open water access! I feel this would be a mistake for Logan.. Cache Valley! It is bad enough that Cache Valley farmland, scenic views, & easy access to outdoor beauty is quickly becoming a thing of the past! This is tragic what brought many to Cache Valley is the very thing that is quickly disappearing!! I don't feel enough is being done by all cities in Cache Valley. Logan in particular should be leading by example & heading many of these things off in a proactive sense instead of reactive which needs to be done & in a sense in many ways is to late! Please help protect the open canals that look like rivers, streams etc I feel it is one thing that differentiates Cache Valley.. Logan from much of many modern cities. Sets us apart!

NAME: Alan Hochberg

ADDRESS:

PHONE 1: (435)787-0922

EMAIL: ahhochberg@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; property **COMMENT TYPE:** project purpose; property impact (oc:Alan Hochberg)

COMMENT / QUESTION:

Please, please, please, protect and preserve the flow of the Logan and Little Logan River in their existing channels. These waterways are cherished by the community. My home is on the Little Logan River and it is one of the most beautiful waterways I have ever seen. Families visit Jens Johansen and Merlin Olsen park daily and thousands of people a year come to these parks to enjoy the waterway. The identity of the neighborhood is defined (The Island Neighborhood) by these waterways. I tube down the river, I sit by the river and I cherish it's natural beauty. There is such abundant wildlife that is nourished by this river. Please protect our heritage and the incredible beauty of this river for today and all future generations. Please know how much this river means to our community and protect it for the unique wonderful part of Logan Utah that it is. Thank you and please know how consequential your actions will be to the history and natural preservation of our neighborhood and community.

NAME: Alan Jacobsen

ADDRESS:

PHONE 1:

EMAIL: santaalan58@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Alan Jacobsen)

COMMENT / QUESTION:

I was told that this is where I express my concerns about the waterway running threw some of our parks. (Central and Willow) I'm disappointed that this is even being considered. I love that waterway and would hate to see it go. I don't understand the reason it should. It is used as is by so many and adds to the ambiance of the areas. It would be my vote to not cover it. Alan Jacobsen

NAME: Alanna Nafziger **ADDRESS:**

PHONE 1:

EMAIL: alanna.nafziger@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Alanna

COMMENT / QUESTION:

To whom it may concern: I am writing to express grave concerns about the negative impact the Crockett Pressurized Irrigation Project would have on myself, my family, and my community. Sequestration of the river from the Island through pressurization and piping would amount to a huge loss in flora, fauna, and general quality of life. Our natural and open spaces have such an increased value especially during the hardship our nation has endured the past year due to Covid. These spaces have proven benefit will only increase in value as Logan grows and these places become scarcer. Isolation and exclusion of the Logan River and its canal system is a monumental mistake and I urge anyone involved to reconsider it as a "solution". We moved to Logan when I was 5, first to a rental near Wilson Elementary and then, to the delight of my siblings and I, a house on 200 North street where the North branch of the Logan River flows through the backyard. Across the river is Jens Johanson park where people come all summer long to enjoy the river and hang out on the banks. As children, we spent all summer in that river, we had a rope swing hanging from the dear old willow in the back, whose branches not only made a great place to hang a rope swing, but also provided shelter from the sun and endless climbing opportunities. The willow was and is a hub of activity for animals and it stands probably hundreds of years old with its red roots forming most of the bank. It is one of the dearest places in the world to me. We tubed from our yard all the way down to Merlin Olsen Park, under bridges and through the "woods". We had contests to see who could stay in the cold freshness of the water, that still held its whisper of freshly melted snow. We played with other kids who came in droves to the river from the park side. They came for family gatherings, birthday parties and those long hot summer days when a cool dip in the river is what you need to cure the heat that has saturated you and wash the sweat from yourself. We watched ducks in the daytime, tried to catch fish, and got grossed out by weird squirmy creatures we found under rocks. We caught mayflies and wondered at their delicate wings and passing nature. We waded across, and up, and sometimes floated down by sitting with legs out in front, pointing downstream. Just us and the river. In the fall w, when the water inevitably slowed to a trickle, we looked for fish, and in the winter, we tromped around the riverbed crunching through ice and snow. We looked at the deep crisp deer tracks and the light delicate ones of small rodents, once we found a ferret completely frozen in ice. I recently moved back to Logan and find myself by the river again, I watch as my niece and nephews play in the treehouse that now graces the big willow and wonder at fish and fallen leaves, I watch as people come to the park and inevitably are drawn to the bank of the river for a quiet moment of reflection or, to dip a baby's tiny feet and chubby legs in. Maybe the child's first time in a river. I watch as a great blue heron (who I believe is on his 5th consecutive winter) comes for food in the depth of the winter. People are better off because of the river. The plants and trees are better off because of the river. The animals are better off because of the river. When I heard about the possibility of the Logan River, and its North Fork it struck at the very core of me, who I am and my place in the world. As the pandemic has already taken so much this year, the idea of losing an outside place to be, most dear to me in the world, seems an especially cruel irony. I know I am not alone in this and it would be a huge loss to my community as well. We would lose a vibrant living part of our history and kids could no longer grow up with the river, so it would be robbing countless futures as well. This is not to mention the effect it would have on property value, the centuries old ecology, and the quality of life in Logan. To pipe the rivers would come at huge cost and I urge you not to do it. I also have questions. As the cost of piping is a huge one, paid by my community, I wonder who is benefiting from this project? Has anyone from your firm taken the time to get to know the community that you would be so drastically altering? Taken a walk along its banks? Is my community reduced to a GIS map and the potential monetary profit for an unknown "stakeholder"? Might there not be another way to manage the rivers so that this huge loss can be avoided while still addressing flooding and

PHONE 1:

EMAIL: amyasper@live.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Amy Asper)

COMMENT / QUESTION:

Please please do not take away the water and access to these parks. The logan River is what makes going to these parks unique and entertaining. I have taken my three kids and they learn so much through natural play. If this is taken, they will have less opportunity to explore water safely and independently (with my supervision of course). We use it to cool off in the summer and it's part of what makes the park beautiful! The pressurized irrigation system for the logan River

NAME: Amy Hochberg **ADDRESS:**

PHONE 1: (435)755-9964

EMAIL: amyhochberg@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Amy Hochberg)

COMMENT / QUESTION:

Recently I heard of your intent to divert the water from Logan River which will alter its flow. I am completely opposed to any new diversion or altered configuration of the Logan River in Logan City. The Logan River is an essential feature of Logan City - it adds value to residential and commercial properties that are built close to its banks. People purchased their properties because of the proximity to the river, its branches and canals so that they can enjoy all that the river brings, such as wildlife, recreation, and aesthetic beauty. The Logan River, its branches and canals run through numerous Logan City parks where the water is enjoyed by children splashing, tubing and playing. Popular walking paths are established along the Logan River banks. The Blue Trail plan aims to enhance recreational opportunities along the Logan River but diminished flows on the Logan River would detract from that potential. According to the Logan City Master Plan, "Logan's natural areas are important to the City and its citizens... Logan's rivers, streams and canals serve a variety of functions: providing local recreational opportunities; enhancing the beauty of the City; providing habitat that supports fish and wildlife; and encouraging tourism." The Logan River is an essential part of the Logan community. Logan's vitality is dependent upon the health of its river ecosystem, please keep it intact. Afterall, most thriving cities in

NAME: Amy Jensen **ADDRESS:**

PHONE 1:

EMAIL: amylm_21@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Amy Jensen)

COMMENT / QUESTION:

Please do not cover the little Logan River here in Logan. Part of what makes Logan beautiful is it’s unique mountains, parks, and rivers. My family loves visiting Merlin Olsen park and seeing the beauty of the river. The kids love dipping there feet in the water. As a photographer I love the little Logan River. It has made a great backdrop for family photos throughout the years. Please consider an alternative.

NAME: Amy Miller **ADDRESS:**

PHONE 1:

EMAIL: amy.miller.83@gmail.com

RE: project purpose; agricultural **COMMENT TYPE:** project purpose; agricultural water management (oc:Amy Miller)

COMMENT / QUESTION:

Please do not pipe in the river at the Cache County fairgrounds. As a member of the Cache Valley Cruising Association, I think it is a great asset to our park. It's fun to sit by the river and camp, I enjoy being a spectator to the children who play in the river during our show. Its a great way to cool off and another fun source of entertainment. Our fairgrounds offers a venue, like no other, for car shows and other community events. I understand the desire and need for pressurized water, can you please only do this downstream from our park. Thank you, Amy Miller

NAME: Andrew Walker **ADDRESS:**

PHONE 1:

EMAIL: oboemanandy@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Andrew Walker)

COMMENT / QUESTION:

I strongly oppose the diversion program for the logan River. We must do something about the water use in this valley, allocating more of it to a business is not that. The work to be done is reducing our water use, even in agriculture. Fuxt the canals before we give it more water. thanks, Andrew Walker

NAME: Angela Oborn **ADDRESS:**

PHONE 1:

EMAIL: nickoborn@comcast.net

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Angela Oborn)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. The parks that this little river runs through are our families favorite parks to go to, just for this very reason. When family and friends come from out of town, they can't believe how beautiful it is and that is their favorite feature also.. We love to have picnics and cool off in the water not to mention peaceful to sit next to and listen to. Cache Valley is place that isn't like anywhere else and it is these little things that make it that way, getting rid of it would be a mistake. Please reconsider this decision while considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You,
- Concerned Cache Valley/Logan Resident

NAME: Anne Shifrer **ADDRESS:** 680 East 200 North, Logan

PHONE 1: (435)760-1012

EMAIL: anne.shifrer@aggiemail.usu.edu

DATE: 3/15/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: property value; plan process; **COMMENT TYPE:** property value; plan process; property impacts (oc:Anne Shifrer)

COMMENT / QUESTION:

Hello mr neff. I live in the island area of logan, UT. ANd we've been canvassing our neighborhood about the logan rivers

watershed project, and the ways in which it might impact our communities. Uhm we are discovering that most of our neighbors know nothing about this. And supposedly there was some sort of outreach. You, I believe someone on the zoom channel alluded to a mailer sent out. None of the people we spoke with had recieved any information and will be directly impacted by uh, having a pipe go through our neighborhoods. So we are just wanting to inform you of that. And I think its unlikely that you will extend the comment period, since the due date is tomorrow and you have extended it once before, but its very clear to use that no outreach has been attempted in our area that we can see. and that is going to be, as I undestand it, a necessary part of the project. It will greatly depreciate the values of the property in the neighborhood and i think they need to be informed of that. Maybe we're wrong about that, maybe you delivered mailers to all the houses but its very clear that people in the lower socioeconomic bracket especially dont know whats going on and they stand to lose waterfront. that enhancesx their lives and probably the value of their property. I will be submnitting a letter to probably address this issue but, I just thought it was important to alert you to the need for better public outreach.

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; plan purpose **COMMENT TYPE:** plan process; plan purpose (oc:Anne Shifrer)

COMMENT / QUESTION:

External Email To: The Langdon Group cc Mayor Holly Daines From: Anne Shifrer and James Kingsland with other residents of the Island area residents Date: March15, 2021 Subject: Logan River Watershed Project. A group of us from the Island canvassed our area to see if our neighbors were aware of the Logan River Watershed Project and its potential impacts. In truth, we were dismayed to find that very few of our neighbors had heard of the project. When we told them about the plan to drain the canals and pipe the waters of the Little Logan, many were shocked and felt that the project would negatively impact their properties, their neighborhood, their parks, the traditional character and general vitality of the Island. The canvassing group, in fact, was deeply saddened by the housing conditions of many parts of the Island. Rather than a big pipe ripping through the Island and sucking up the canals, we felt that many neighborhoods are in sore need of Community Development Grants for low income areas. The matter of environmental justice will almost surely arise when your demographic studies look to the income levels of the lower Island. A pipe that strips the area of its waterways will, many of us feel, further decimate the area. Neighbors who have the means are talking about moving away – which will diminish the lower Island's tax base and further disempower the poorer folk left behind. We urge you to amplify your outreach so that our neighborhoods are well-informed and able to have a voice. We ourselves received no notices of the public hearings and only heard about these hearings after the fact. All of us in the canvassing group are fully "connected" with computers, internet, cable, so we were able to find a zoom recording of the first meeting. Many of our neighbors aren't as privileged For the reasons following, we also ask you to seriously investigate alternatives, including the plan discussed by Frank Howe, Chair of the Logan River Task Force, i.e., adopting diversion options as far downstream as possible even if they include pumping – past the parks, past the city. Below, you'll find a number of questions and concerns, a mix of our own thoughts and those we heard from neighbors. Are we right in understanding that Little Logan River [see endnote] and it various diversions in our intricate canal system will be piped and largely diverted to other areas of the valley? Will everything above Crockett Ave retain its water features; while everything below Crockett will lose its significant water features? It seems that residents below Crockett who currently have waterfront properties will lose them and suffer a consequent loss in the beauty of their backyards and side-yards. Such properties may well lose value.The current project plan includes no mention of these losses and no mention of reimbursements to landholders or landscape restoration of the canal bed. Those who enjoy the wildlife that our canal systems bring to the Island are also concerned. Loss of riparian areas will diminish our bird populations, the pheasant harems, the ducks, the winter birds that come down to the Island to feed through the winter. The dry winter canals are corridors for established animal communities, "roads" for animals to travel safely through neighborhoods, head back to the mountains or bed down to have their young in the spring. In short, "The Island" is lively with not only domestic animals -- horses, chickens, goats but also wild animals and. for many of us, this in one of the pleasures and values of living in an area which others might see as run-down and shabby. Piping the Little Logan and its associated diversions may also affect our parks. Will Jens Johansen Park lose its prettiest part, the little stream that runs along its northern perimeter? Will Merlin Olsen park lose the flow of the Little Logan through its center, which has made a shallow stream that children have played in for generations? Is flooding the park's flat area for a skating rink a thing of the past? Will Garff Wayside Gardens also lose its slender stream, its little bridges, its wayside benches . . . all the way down to the Fairgrounds, Willow Park and Zootah?Will all of these parks lose their streams, their wading areas and duck ponds? The project plan is silent about of this matter. While the value of piping for agricultural areas is a promoted feature of this plan, there's no guarantee that agricultural and open space in the valley will be preserved. The water may well be used for sprawling housing developments with big lawns rather than true conservation. The rationale for the project plan would be more persuasive as a conservation project if provision and funding for farmland preservation were included. Nothing in the plan addresses sustainable food production and small farming. The plan almost exclusively addresses conserving water for the purpose of growth. Funding is being sought from NRCS (the Natural Resources Conservation Service) which originated under FDR for restoration of farmlands after the dustbowl. If this project is true to the spirit of restoration and conservation, it should deal directly and forcefully with the conservation of farmland. After all, USU began as an agricultural college and still has tremendous knowledge that could be employed to make the valley more food independent. The Island itself has

historically been a place of farming (thus the elongated properties). Much could be done to support more small farms and gardens within the lower Island, making it “a food basket” for fresh local produce. Since the project managers say socio-economic impacts and “environmental justice” must be considered, it’s notable that the area in which this piping project is proposed is generally of lower socio-economic status. All of the area above Crockett Ave, those beautiful properties tucked deep into the eastern end of the Island will keep their waterfronts, those below, will lose them. The disparate impact is glaring. The “rattier part” of the Island with its mix of social classes, ethnicities, its transient renters and students as well as old-timers, its meandering waterways, its animals and birds, its trees and hidden walkways could, if properly rehabilitated, have an old-town, historical charm that would attract new residents and tourists. And there’s real potential for central city densification in the lower Island if its beauties are enhanced rather than diminished and if the recreational possibilities of its many parks and trails are developed. Little businesses, like the highly successful Island Market, might also sprout up if some of the blight areas of the lower Island received community development grants.
The project plan vaguely alludes to trails where canals and waterways once ran but it offers no specifics and no budget for trails or other improvements to the neighborhoods of the lower Island. Improved irrigation in the Island area is also mentioned as a benefit of piping. But the project includes no monies for actually delivering water to “the little people” of the Island. Householders will likely have to pay for irrigation corridors off the main pipe. Yes, there are lots of the “little farmers” on the Island who currently feed their families with a yearly garden of edible crop -- and low cost irrigation waters. Will these little farmers have to pay for new irrigation corridors, pipes and pumps and who knows what? Or will the cost of their water shares skyrocket if their canal company constructs delivery corridors? Given that the canal companies in the lower Island have failed to adequately maintain current irrigation delivery systems, are they likely to do so in the future? [see endnote] And one wonders about the wisdom throwing more power to the Crockett Avenue Irrigation Company, which seems to be the largest beneficiary of the project. Yes, the Kimball Decree may guarantee certain “irrigation water rights” to shareholders, especially large ancestral shareholders, but is it wise to further entrench the privatization of water rights by spending public monies on a pipe and a pressurizing system that looks to disproportionately advantage Crockett Ave Irrigation Company? – Water should be a public good, period. It is true that the canals need major maintenance, their banks need restoration, water flows improved, channels redesigned for conservation and native vegetation. BUT this plan proposes to get rid of these problems by destroying one of the most distinctive charms of the Island area. Yes, trails along the canals is a fantastic idea – or a mix of piping and free flowing waterways with trails alongside – but “The Plan” doesn’t contemplate more complex and refined possibilities that would genuinely enhance the Island. Indeed, for the lower Island it seems more like a desertification project than a improvement project. Many cities have piped and buried their waterways only to now be removing the pipes, the cement aqueducts, and restoring the passage of streams and rivers through their cities. Take a look at Boise, for instance, with its amazing greenbelt, look at what Ogden has done with its river flowing through the city, and the restoration of the Jordan River in the SLC valley with a walkway running the length of it. Around the nation there are plenty examples of waterways incorporated into the hearts of cities in truly imaginative ways that attract both businesses and urban residents that otherwise might flee to suburbs and look-alike housing developments. We apologize for taking this much of your time and admit that our understanding of the Watershed Plan is likely flawed and incomplete, but we hope that the faults of our perspective will provide all the more reason to amplify education, outreach, and imaginative, beautiful ideas. In roaming the neighborhoods of the lower Island, we noticed the prevalence of bad sidewalks and slum landlordism. We also learned more about just how challenged many of our neighbors are -- strapped for money, time, energy, often elderly or disabled, homes in disrepair, disconnected from

information sources. We also learned more about the kindness and receptivity of our neighbors. We urge the project planners and the city governments involved to make sure that there’s REAL benefit people like these. Sincerely, Anne Shifrer, the writer & compiler, James Kingsland and other Island residents 680 East 200 North Logan, Utah 84321 435-760-1012 Endnote: “The Little Logan” is, as you likely know, an ambiguous term and many Island resident have little knowledge of where it runs, thus little knowledge of how they might be impacted. Indeed, we realize that “The Little Logan” / “Northern Fork of the Logan River” has been moved and re-channelized into canals & smaller waterways, some of which

NAME: Annette Rigby **ADDRESS:**

move southwest through the Island, some north toward Hyde Park. Endnote: We have a small number of shares in the New Logan Hollow Canal Company. We pay for our water shares but haven’t been able to use them for over a decade due

PHONE 1:

to the deteriorated condition of the underground street piping and the sluice control heads. Our system has been

EMAIL: aprigby@yahoo.com

additionally impaired by residents who dig new channels and pirate waters without paying for shares. This is one small instance of canal company monitoring and repair of the irrigation systems within their purview.

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding

COMMENT / QUESTION:

I’m writing in regards to the river that currently runs through the Cache County Fairgrounds. It’s my understanding that there’s possibly going to be complete pressurized irrigation to the Little Logan River and this will allow only a trickle of

water or none at all to flow through there. Please, please, please, do not do this!!! I grew up in that area and many of my fondest memories have come from spending so much of my life there riding horses, picnicking, watching my kids, (and now grand kids,) float and play in the river etc. My husband and I go there once or twice a week or more to eat lunch or dinner on a picnic table by the river all summer long and enjoy watching and listening to it. The river is part of what makes the fairgrounds so special to me and my family! My grandkids look forward to floating the river as one of their favorite summer pastimes, even with the public swimming pool just across the street, they prefer floating that perfect little river! As a very concerned citizen that would sorely miss the absence of that little river, I implore you to please not shut the water flow off or slow it down, at least through the fairgrounds! Thank you for your consideration.

NAME: Ashley Christensen

ADDRESS:

PHONE 1:

EMAIL: cthelittleash@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Ashley Christensen)

COMMENT / QUESTION:

I would ask that you do not cover the local rivers. These rivers are part of what makes Logan City beautiful. It's a place where people can walk, let their kids play in the water, relax, and is good for your mental health. Many people have such wonderful memories as a kid going to these places and now having these same memories come alive with their children. We love to take our kids on walks along the river near Merlin Olsen Park, we play stick games, and love to have a picnic while watching the water go by. One of my kids favorite things to watch as well are the ducks that land in the water. These places are part of what makes Logan special, please do not take them away. Perhaps if we are having water problems, there are other ways to help. You could set up guidelines for watering in the early morning or evenings. I am always surprised in the Summer by how many large parks and houses will have their sprinklers going off in the middle of a hot day. This is something our city could work on along with being more careful with the water we have running in our homes. I hope that you consider what I say, I know many of my family members in the valley and neighbors feel the

NAME: Ashley Teare

ADDRESS:

PHONE 1:

EMAIL: ashleyteare@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Ashley

COMMENT / QUESTION:

am a Logan UT resident and have lived in cache valley for most of my life. I've become aware of the plan to pressurize, divert and pipe our waterways. I am against this. The few rivers and creeks we have in our parks and throughout town is very important to me. So many people enjoy walking and sitting next to rivers. It would be a tragedy to cover them up. Additionally I do not trust that if we have the water pipes that it would stay within our community. Please do not go forward with this.

NAME: Becky Craner

ADDRESS:

PHONE 1:

EMAIL: beckycraner44@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Becky Craner)

COMMENT / QUESTION:

Please don't move our beautiful rivers underground! They provide such beauty to our city! I lived in Logan until 2019 and then moved to Hyde I have been following the Logan River Project and thought that I understand what was being

considered. After reading the article in the Daily today, I am not sure. It seems that there are implications that I did not catch. Perhaps more community information is in order. Please consider additional time.

NAME: Beth Anne and Paul Sukphisit

ADDRESS:

PHONE 1:

EMAIL: bethasukphisit@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Beth Anne and Paul

COMMENT / QUESTION:

My husband and I are very much opposed to the piping of the Little Logan River, especially in the areas where it runs through the town parks. We feel incredibly lucky to live in such a beautiful and well-cared for city. The Logan city parks - with the river flowing through our favorites - are at the top of our list why we enjoy living in Logan. Currently, we rent an apartment (and likely will continue to do so for the foreseeable future given the housing market). As we don't have a yard for our dog, we visit the off-leash parks daily - often, 2x/day - with our dog. If the river is piped, the parks would lose much of their beauty and charm. I'd much rather relax, picnic, and play next to the flowing river than alongside an ugly pipe - wouldn't you? I understand this proposal addresses flood control and irrigation efficiencies, but there must be alternative solutions to be considered, I hope? Thank you for noting our firm opposition to the piping of the Little Logan

NAME: Beth Booton

ADDRESS: 1007 Sumac Drive, Logan

PHONE 1: (435)760-1708

EMAIL: beth.booton@yahoo.com

DATE: 3/15/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: plan process; alternatives; **COMMENT TYPE:** plan process; alternatives; property impacts; wildlife and

COMMENT / QUESTION:

Mr. Neff, Im beth , I live on the logan river in logan. and im against your plan. For all the standard reasons, its going to destroy our neighborhood, our land values. And um will kill wildlife. Um, Im a member of the wood land task force, and we've ben working for four years, and have invested quite a bit of time and money into plantings and rethinking how we could avoid floodig and preserve our rivers and lands. My number is 435 760 1708. And than you, if you'd like to talk to me further, I'd be happy to talk with you. I've been at the assorted meetings so far, and have pretty much concluded that there is a plan we dont know about to develop, um, on the valley of cache floods. so um, I, wish we could get straight answers from JUB and the langdon group about whats really going on, and uh,, i am hoping this can be resolved with citizen input and some common sensse. thank you so much for letting me talk.

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; property impacts; wildlife and

COMMENT / QUESTION:

I am writing to protest the plan to put our river in a tube. See the attached. Beth Booton (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Bill Strong

ADDRESS: 945 Sumac Drive, Logan

PHONE 1: (435)757-1119

EMAIL: william.strong@aggiemail.usu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; project purpose **COMMENT TYPE:** plan process; project purpose (oc:Bill Strong)

COMMENT / QUESTION:

As property owners of homes at 947 Sumac Drive and 945 Sumac Drive in Logan, we wish to voice concerns regarding the proposed project as conceptually outlined at the January 28, 2021 Public Scoping Meeting--a meeting held during the very darkest days of a pandemic crisis. We do recognize that this project is still at an early stage of its proposed timeline; however, our concerns relate to both the PROCESS and the SUBSTANCE of the proposed project. PROCESS The project, as broadly outlined, proposes significant, irreversible changes to the delivery of canal water and to existing environmental conditions along the Logan River. Given this fact--and given the lockdowns imposed by the COVID-19 pandemic--we would have expected far greater public visibility and discussion regarding the scope and nature of the proposed project. Here, then, are a few of our process concerns: Prior to January 28, was there any media dissemination of this plan, with an opportunity for citizen input and discussion? Have property owners along the Logan River been provided with answers to their many questions, including (for example) the specific downriver impacts of withdrawing 100 cubic feet per second on wildlife? Have any and all potential conflicts of interest of the principals (and canal companies) involved in this project been publicly acknowledged and discussed? In our opinion the answer to all these questions--and many more--must be a resounding NO. There are print media venues in Cache Valley (as well as radio stations) for dissemination of the conceptual plan and for discussion of its many issues. In our opinion, the proactive obligation of its sponsors (and local government) is to ensure that every effort is made to inform property owners and citizens generally about what is being proposed. We find only a reactive Feb 5 article in the Herald Journal, and a March 12 article in the same publication, neither of which was authored by the sponsors. To us, this appears to be almost a Stealth Campaign, one under the radar of public scrutiny and comment. SUBSTANCE In addition to the goal of flood mitigation, three broad goals of the project, as articulated on January 28, 2021, are listed below: • water quality improvement • fish and wildlife habitat enhancement • recreation Also during that meeting, we noted that the project sponsors seek to "maintain and enhance environmental conditions" and provide "recreational opportunities." One of the engineers spoke of the Logan River--accurately, we thought--as the "heart of the watershed." Given the broad outlines of the project, we do not understand how the main channel of the Logan River will see "water quality improvement" during summer months or "how fish and wildlife habitat will be enhanced." Indeed, we see a degradation of water quality as well as fish and wildlife habitat as likely and foreordained outcomes, weakening the recreational "heart" of Logan in profound ways. To date, Logan City has beautifully capitalized on the Logan River--with its Merlin Olsen Central Park, its Jens Johansen Park, its Stewart Nature Park, and its Willow Park (as well as its trails along the Logan River Golf Course, Riverside Drive, and Highway 89) and its west side dog park. All of these parks and trails, with their rich recreational opportunities, absolutely depend on the free flow of the Logan River. We believe that the quality of life in Logan will be diminished to the extent that these resources are negatively impacted by reduced water flows in the main channel. Presently, many anglers, inner tube floaters, and kayakers cross our properties for access to the Logan River, and we also provide free summer access to various civic and cultural groups. We regard ourselves as stewards of the river channel, and we work hard to ensure the health of the river and its wildlife. We urge the project sponsors to protect the heart of Logan.

NAME: **Blake Peterson**

ADDRESS: Provo
PHONE 1: (801)422-7784
EMAIL: peterson@mathed.byu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Blake Peterson)

COMMENT / QUESTION:

I just became aware of the possibility of covering the river that goes through Merlin Olsen Central Park. That would be an absolute tragedy. I grew up 3 blocks from the park and spent many hours playing in that river. My wife's grandparents were Merle and Lynn Olsen (Merlin Olsen's parents) and they lived across the street from the park. Thus, whenever, my wife went to visit her grandparents in the summer, that river was a "go to" place. Losing that river in that park would deteriorate that "small town" feeling that makes Logan so great. DON'T COVER THE RIVER! Blake Peterson

NAME: **Bradley Willis**

ADDRESS:
PHONE 1:
EMAIL: b_radwillis33@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Agricultural water **COMMENT TYPE:** Agricultural water management; wildlife and habitat (oc:Bradley

COMMENT / QUESTION:

Growing up in Logan I played in the Logan River and the Little Logan River and irrigation canals. The are great places for splashing, sports and fun. The City, County, and other entities should leave as much water as possible in the river for kids to play in. The river through Central Park is an iconic summer fun spot and any impact on the flow would be tragic. The same for the canals in each neighborhood and especially the main Logan river. The rivers and canals also water trees and plants along the banks and provide wildlife habitat and fishing. I own property along the Little Logan River and enjoy the atmosphere it provides. I see all kinds of fish and wildlife along the river and canals. The lovely noise of flowing water blocks out the busy street noise and the riparian canal banks are a significant benefit to the property and property value. I own water rights on Ditch 2 of the Logan Island Irrigation district and I still prefer to have the water in the canal NOT in a pressurized system. The natural beauty the rivers and ditches provide will be permanently taken away if the City goes with this plan to pressurize the system. I irrigate a garden and yard in the summer, and many trees along the canal banks would take a big hit and/or die if their water is reduced or cut off. Thank you for leaving as much water in the natural waterways as possible. Bradley Willis, Property Owner in Logan Island Irrigation District.

NAME: Branden Blauer

ADDRESS:

PHONE 1:

EMAIL: brandenblauer8@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Branden Blauer)

COMMENT / QUESTION:

The future pressurized irrigation system for the little logan river is unacceptable.

NAME: Brenda Chung

ADDRESS:

PHONE 1:

EMAIL: cbrenda62@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Brenda Chung)

COMMENT / QUESTION:

I just heard the distressing news about the recommendation of constructing a complete PI system for the Logan and Little Rivers throughout the Crockett service area. As a long-term resident of Logan and property owner this this service area, this recommendation is completely unacceptable to me. Having the Little Logan River free-flowing through the Merlin Olsen Central Park has been a defining character of the Island neighborhood and my life experience in Cache Valley. My children and then my grandson and many of their friends have grown up playing in the Little Logan River as it flows through Central Park. A group of our dear friends and neighbors have planted a tree next to the river in remembrance of a dear departed friend. Many of us participated in the sacred ceremony by the flowing water of the Little Logan River when the Tibetan Buddhist monks released the sacred sands from the mandala they constructed in Logan over a week‘s time. Having that river restrained in PI system will completely change the character of the entire Island neighborhood. The flowing river is the heart of the neighborhood. Please don’t take that away from us and from the future generations.

NAME: Brent and Linda Eames

ADDRESS: 937 Sumac Drive, Logan

PHONE 1:

EMAIL: bulgareames@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; plan purpose (oc:Brent and

COMMENT / QUESTION:

External Email please read the attached letter (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Brittany Stephens

ADDRESS: Logan
PHONE 1: (574)309-5445
EMAIL: brittanyduchworth95@gmail.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH
RE: wildlife and habitat **COMMENT TYPE:** wildlife and habitat (oc:Brittany Stephens)
COMMENT / QUESTION:

This move will destroy it's habitats and overall con (pdf saved to folder)

NAME: Britton Bowen

ADDRESS:
PHONE 1:
EMAIL: britton31@icloud.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Britton Bowen)
COMMENT / QUESTION:

I do not like the proposed spot that you are planning on diverting the river from. I think that the parks and properties down stream benefit greatly from it. It would be a shame to loose a part of the community where so many memories have been made. Additionally it is unclear to the public as to what is going to be done with the diverted water. My concern is that it will be bought up by large companies and force small farms to go with out. Over all this plan seems to decrease the value of the community surrounding the river.

NAME: Bruce Anderson

ADDRESS: Mendon
PHONE 1: (435)757-9832
EMAIL: brucewanderson1959@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Bruce Anderson)
COMMENT / QUESTION:

This is Bruce Anderson. I live in Mendon Ut. Some of my fond memories are playing in the water at Central Park and willow park in Logan Ut. Then my children and grand children played there too. Let's take a lesson from Slc. When they rebuild down town they brought city creek up in the mall and around north temple. You don't even have to bring it up. It is already there.

NAME: Cadi Haun

ADDRESS: 233 North Center Street, Hyrum
PHONE 1:
EMAIL: cadi.cornia@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Cadi Haun)
COMMENT / QUESTION:

My name is Cadi Haun. I've lived in the valley all 31 years of my life. I grew up in Smithfield literally going to play in the canal every day during the summer. It was our stop for a break spot on a walk with my mother or with friends. It's something so small that makes the best memories and I'm asking you to not remove that from my children's further or the children in this valley. The future complete pressurized irrigation system for the little Logan River is unacceptable.

Please don't do this to the valley and these kids that already have had so much changed in there lives. Let them still have the opportunity to make these memories of being outside and playing in the canal. They're what so many of us grew up on and cherish Today. Thank you.

NAME: Carol Sharp

ADDRESS:

PHONE 1: (435)753-3386

EMAIL:

DATE: 3/15/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: property impacts. **COMMENT TYPE:** property impacts. (oc:Carol Sharp)

COMMENT / QUESTION:

Yes, I can leave a message. I don't know if you're for or against the waterline being taken out of the valley here in cache valley. If you could maybe just leaveg me a message about whats going on and why. I just can't live without that river going through my yard, so. Thank you Andy.

NAME: Carol Strong

ADDRESS: 945 Sumac Drive, Logan

PHONE 1: (435)770-0761

EMAIL: carol.strong@aggiemail,usu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; project purpose **COMMENT TYPE:** plan process; project purpose (oc:Carol Strong)

COMMENT / QUESTION:

DUPLICATE OF COMMENTS FROM BILL STRONG As property owners of homes at 947 Sumac Drive and 945 Sumac Drive in Logan, we wish to voice concerns regarding the proposed project as conceptually outlined at the January 28, 2021 Public Scoping Meeting--a meeting held during the very darkest days of a pandemic crisis. We do recognize that this project is still at an early stage of its proposed timeline; however, our concerns relate to both the PROCESS and the SUBSTANCE of the proposed project. PROCESS The project, as broadly outlined, proposes significant, irreversible changes to the delivery of canal water and to existing environmental conditions along the Logan River. Given this fact--and given the lockdowns imposed by the COVID-19 pandemic--we would have expected far greater public visibility and discussion regarding the scope and nature of the proposed project. Here, then, are a few of our process concerns: Prior to January 28, was there any media dissemination of this plan, with an opportunity for citizen input and discussion? Have property owners along the Logan River been provided with answers to their many questions, including (for example) the specific downriver impacts of withdrawing 100 cubic feet per second on wildlife? Have any and all potential conflicts of interest of the principals (and canal companies) involved in this project been publicly acknowledged and discussed? In our opinion the answer to all these questions--and many more--must be a resounding NO. There are print media venues in Cache Valley (as well as radio stations) for dissemination of the conceptual plan and for discussion of its many issues. In our opinion, the proactive obligation of its sponsors (and local government) is to ensure that every effort is made to inform property owners and citizens generally about what is being proposed. We find only a reactive Feb 5 article in the Herald Journal, and a March 12 article in the same publication, neither of which was authored by the sponsors. To us, this appears to be almost a Stealth Campaign, one under the radar of public scrutiny and comment. SUBSTANCE In addition to the goal of flood mitigation, three broad goals of the project, as articulated on January 28, 2021, are listed below: • water quality improvement • fish and wildlife habitat enhancement • recreation Also during that meeting, we noted that the project sponsors seek to "maintain and enhance environmental conditions" and provide "recreational opportunities." One of the engineers spoke of the Logan River--accurately, we thought--as the "heart of the watershed." Given the broad outlines of the project, we do not understand how the main channel of the Logan River will see "water quality improvement" during summer months or "how fish and wildlife habitat will be enhanced." Indeed, we see a degradation of water quality as well as fish and wildlife habitat as likely and foreordained outcomes, weakening the recreational "heart" of Logan in profound ways. To date, Logan City has beautifully capitalized on the Logan River--with its Merlin Olsen Central Park, its Jens Johansen Park, its Stewart Nature Park, and its Willow Park (as well as its trails along the Logan River Golf Course, Riverside Drive, and Highway 89) and its west side dog park. All of these parks and trails, with their rich recreational opportunities, absolutely depend on the free flow of the Logan River. We believe that the quality of life in Logan will be diminished to the extent that these resources are negatively impacted by reduced water flows in the main channel. Presently, many anglers, inner tube floaters, and kayakers cross our properties for access to

the Logan River, and we also provide free summer access to various civic and cultural groups. We regard ourselves as stewards of the river channel, and we work hard to ensure the health of the river and its wildlife. We urge the project
The Langdon Group, Inc.

NAME: Caroline Hansen

ADDRESS:

PHONE 1:

EMAIL: caroline_hansen83@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Caroline Hansen)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan river is unacceptable. These open water systems are an important part of our community and should not be covered. The community at large do not want these water ways changed or covered. Please respect the desires of the community and leave the little Logan river as they are.

NAME: Carson Hoxer

ADDRESS:

PHONE 1: (801)690-6442

EMAIL: csizzle.ch@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Carson

COMMENT / QUESTION:

*** I know it's long but PLEASE READ *** Dear Utah Watershed Council. The future complete pressurized irrigation system for the little Logan River is completely unacceptable. This river means so much to me and my family. I know to few people, it may just seem to be a simple, insignificant river. But to the people of Logan, and anyone who has visited the beautiful fairgrounds. What's left of that little river is what sets the mood. It ties together all the beautiful traits of Logan and the fairgrounds. I can think of pages and pages of memories tied with this beautiful river. For example, My name is Carson Hoxer. I am 22 years old, and every single year of my life. My family and I travel to the Cache county fairgrounds go camping for a week straight during the Cache Valley Cruise In! Without hesitation, this is the highlight of my year. If I could go anywhere else in the world, or the fairgrounds during the car show, I would pick the fairgrounds with that innocent river. It's a piece of history. It's what sets Cache counties fairgrounds from the rest. I remember when the river used to run the full length of the fairgrounds. I truly miss that, but I cannot imagine what it would be like without it. In fact, that river is where my parents, and older siblings decided on my name before I was born. My mother was soaking her feet in the refreshing yet soothing river, watching the crowd and cars at the show thinking about what she was going to name her little boy. My older sister suggested that I should be named something car related. And they both said Carson! My name was literally decided in that river. And that's not even a memory that I was there for. I know it sounds crazy, but the fairgrounds would not be the same without it. And I promise you, 99% of people would agree. I love listening to it before I fall asleep. I understand what you are trying to accomplish. But if there is any possible way that we can find another option so that we and the people from all over the country that visit the fairgrounds can still have this piece of nature and history? That would mean literally the world to me. I teared up hearing that we might lose our river. And at this point, if you're still reading this. I know there's hope<3 Thank you so much for your time. Please take me, my family and friends, future generations, visitors of Cache county, and event holders into deep consideration before making the final call

NAME: Casey Poulson

ADDRESS: 522 East 100 North, Logan

PHONE 1:

EMAIL: rockclimber332@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Casey Poulson)

COMMENT / QUESTION:

Hello, I am Casey Poulson and I was born and raised in Cache Valley. I graduated from USU in 2018 with a B.S. degree in Recreation Resource Management, and am rather familiar with processes such as NEPA. I know that a full environmental assessment has yet to be carried out, and I cannot stress the importance of this enough. I have watched the public scoping meeting that was held on January 28,2021, and to be honest, it seems as though ecological impacts and assessments were not even discussed. I realize we are in the beginning stages of the NEPA process, and I hope there is significant value placed on factors such as: water quality, wildlife and bird habitat, riparian ecosystem health including fish, plants, animals, micro and macro-invertebrates, and other environmental concerns. I am concerned about the effects of climate change on this community, and have witnessed increased warming, and decreased snowfall over the past two decades. I understand that agricultural irrigation and residential consumption are viable concerns for the future. However, during the public scoping meeting, when project goals are outlined, and it is stated that one of them is to maintain and enhance environmental conditions, all he mentions is agricultural irrigation. I would think that human water use and environmental conditions are recognized as being separate. I think there are huge gains to be made in terms of water conservation. I have seen firsthand the behavior of residents in and around Logan. Many people maintain large areas of lawn which I think is absolutely ridiculous, given the state of available water now and in the future. Also, I have seen neighbors watering their lawns in the summer in the middle of the day with sprinklers that spray water 5 to 10 feet into the air, sometimes for up to 8 hours at a time. There have been times I had to ask my neighbor to turn his sprinklers down because he was watering my garage building. I would vote to make having lawns made illegal in water-starved areas such as Cache Valley. My point is that incentivizing people to use less water could have large benefits for all downstream, including agricultural use. Also, irrigation systems could be updated and made more efficient by using drip irrigation rather than the wasteful method of spraying water high into the air. These irrigation systems are costly I know, but perhaps local and even federal governments and municipalities could assist these farms with the associated costs. People respond to money first and foremost, and water here is cheap and freely accessible. I think water use for residents (including myself) could be limited and/or made more expensive to promote sustainable usage. Piping the Logan and Little Logan Rivers is a short-term solution, and neglects many crucial values related to ecological impacts and sustainable water usage. I hope that an agreeable solution that includes all values and stakeholders-even those who cannot voice themselves directly such as wildlife-can be reached and implemented, and that people can continue to live in Cache Valley for many years to come, and learn to live with the increasingly-dry conditions we find ourselves

NAME: Cassidy P

ADDRESS:

PHONE 1:

EMAIL: m21c20@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Cassidy P)

COMMENT / QUESTION:

I remember playing and loving to swim in the little river, I want my children and grandchildren to get to experience the wonderful little river. I beg of you not to get rid of the wonder little river. I played all day and have so much fun. Logan still needs it little river in it world.

NAME: Catherine Ross

ADDRESS:

PHONE 1:

EMAIL: catrossart@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding

COMMENT / QUESTION:

I am writing to insist that the Crockett Ave Pressurized Irrigation Project be halted and the Little Logan River not be piped. To my knowledge, this falls on unceded Shoshone lands and has both cultural and resource value to those who were violently dis-posessed of their land as well as current residents. The Little Logan River continues to serve many in both public and private spaces. It is unacceptable to pipe this river.

NAME: Chantel LInd

ADDRESS:

PHONE 1:

EMAIL: lind.chantel@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Chantel LInd)

COMMENT / QUESTION:

Before I was born (in 1995), my parents joined the Cache Valley Cruising Association. Every year since then, my 4th of July weekends have been filled with Cache Valley Cruise-In events; either preparing for, actively hosting, or cleaning up from the event. As an adult I have chosen to continue to be a member of the club because it is something I love. I am writing you this email to ask you not to pressurize the little Logan River. The portion of it that runs through the Cache County Fairgrounds is priceless to our attendees and is a good portion of the reason some of them come. My father does registration for those who bring a car to the show, and as such he talks to almost every person who participated in the show. Over the years we have heard from many people, who travel from all over the country, how unique of an experience it is for their families to come and camp for the week of the show along that river, enjoy the area, and participate in our show. If you pressurize the Little Logan River, it could greatly affect how many people choose to travel to Logan and camp in the area because they love that experience and might choose not to come otherwise.

NAME: Chrysta McCombs **ADDRESS:** 977 West 330 South, Logan

PHONE 1:

EMAIL: chrysta.mccombs@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Chrysta McCombs)

COMMENT / QUESTION:

As a citizen of Logan, the proposed completely pressurized system for the little Logan River is unacceptable. My children, extended family, and I enjoy this river all the time, and it would be a tremendous loss of a beautiful, great resource for families if it is piped over and taken from our citizens. Please do not deprive Logan families of this much enjoyed and appreciated family recreational resource. Photos attached (2) and saved in appendix attached to this

NAME: Cindy Olson **ADDRESS:**

PHONE 1:

EMAIL: olson.cindy75@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Cindy Olson)

COMMENT / QUESTION:

As an avid participant in the Cache Valley Cruise In, I would like to ask please do not pipe in the river at the fair grounds. I enjoy the atmosphere the fairgrounds provides, camping is so much fun. Meeting with friends from out of state. As the adults are visiting our children enjoy cooling off in the river. Thank you for your consideration, Cindy Olson

NAME: Craig Hardman **ADDRESS:**

PHONE 1: (435)764-8432

EMAIL: craigmustblost@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Craig Hardman)

COMMENT / QUESTION:

I've heard rumors of the river waters going through parks being covered and run through culverts, if it's true that this is an option you're considering I'm whole heartily against it. It will take away so much beauty and recreation. Wouldn't it be better to enhance the use of the waterway than destroy it. Just loon at all the use that the logan river walk way has gotten with a little upgrade.

NAME: Crystal Olson

ADDRESS:

PHONE 1:

EMAIL: paceyshane1313@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat **COMMENT TYPE:** wildlife and habitat (oc:Crystal Olson)

COMMENT / QUESTION:

Please don't do this. It will damage the eco system and take away from logan's natural beauty.

NAME: Crystal Thomas

ADDRESS:

PHONE 1:

EMAIL: purecrystal18@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Crystal Thomas)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, several other wildlife, all the trees and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. We've played in that river whereas it's perfect even for smaller children due to it being shallow. Please redirect those monies to something else more worthwhile. Leave the river as it is. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, - Concerned Cache Valley/Logan Resident,

NAME: Dallas Hansen

ADDRESS:

PHONE 1:

EMAIL: e4hansendl@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Dallas Hansen)

COMMENT / QUESTION:

The future pressurized irrigation system for the little logan river is unacceptable.

NAME: Daniel Ferris

ADDRESS:

PHONE 1: (435)797-9500

EMAIL: daniel.ferris@usu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flows **COMMENT TYPE:** water flows (oc:Daniel Ferris)

COMMENT / QUESTION:

Please see the attached comments from Utah State University Facilities regarding the proposed Logan River Watershed Plan. If you have any questions, please feel free to contact me. Sincerely, Daniel R. Ferris, PE, CEM Director, Utilities and Energy Management Utah State University 435-797-9500 (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Danielle Macfarlane **ADDRESS:**

PHONE 1: (435)881-4280

EMAIL: dani.macfarlane@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Danielle Macfarlane)

COMMENT / QUESTION:

Hello, I have heard about the possibility of diverting important Cache rivers underground. I would be greatly opposed to this action and would most respectfully ask you to consider negative the impact of this decision. I am a life-long Cache resident and frequently walk the river trail, my children attend preschool in the Logan areas in question, we attend events in the Cache fair grounds, and if these areas were impacted it would be a great detriment to our community. Please consider not only the nature and bird-life that depend on these areas but also how it would shift the feel of the areas to have be more urban thus increasing many negative effects on the neighborhoods. I implore those considering this decision to carefully research these impacts and also allow residents more information and a voice or vote in this matter. Thank you, Danielle Macfarlane 435-881-4280

NAME: Dave Browning **ADDRESS:** 962 Canyon Road, Logan

PHONE 1:

EMAIL: dmbrowning21@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Dave Browning)

COMMENT / QUESTION:

The details on this plan seem inadequate given the impact. I don't feel you've made the case strongly enough to merit the work planned. Please respond to the questions brought forward in the opinion piece about the project https://www.hjnews.com/opinion/columns/soapbox-plan-to-divert-logan-river-water-has-many-unanswered-questions/article_92e6390a-4f0d-51ac-b5f7-26e84a001e62.html

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NAME: Dave Wells **ADDRESS:**

PHONE 1: (505)554-7386

EMAIL: davetheprincipal@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Dave Wells)

COMMENT / QUESTION:

Proposed pressurizing of the Little Logan Upon hearing of plans to pipe and bury the Little Logan I was very upset. The Little Logan is my back property boundary behind my home in the Woodruff neighborhood on Mallard Loop. We had opportunities to buy other homes in the Logan area but choose this one because of the above mentioned river and trees. My wife and I have invested a sizable amount of money and physical effort on landscaping and improvements because of

that little river and the beautiful trees we love so much. The flora and fauna is what makes the neighborhood so special. My grandchildren drive from the Ogden area to play in, “Grandpa and Grandma’s River.” Please reconsider your plans!!!! We’ve had family and friends visit from other states and rave about how pretty our neighborhood and town are. It would be truly sad to see the Little Logan and the trees go away. I may stop bragging about the beautiful place we live and start complaining about it to all who will listen. Dave Wells Local Resident 505.554.7386

NAME: David Ringle

ADDRESS:

PHONE 1:

EMAIL: ringledm@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:David Ringle)

COMMENT / QUESTION:

Please do not ruin the charm of Merlin Olsen Park for the sake of progress. Every time I deuce by the Olsen home on Canyon Drive right near the park Irene that family and what the skating rink was. Sometimes supposed progress isn't for the best. Each summer I gather my family of 42 and we play in the sand and wade in the river while we race little boats. Your proposal will just do away with those things. Thank you David Ringle

NAME: Dawn Williams

ADDRESS:

PHONE 1:

EMAIL: dustydawn56@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Dawn Williams)

COMMENT / QUESTION:

Since I was a little girl we had always played in the Logan River. As I got older the family and our grandchildren has done the same. I enjoyed the walk down along the River at least 3 to 4 nites a week all summer and into the fall and spring. Logan is a beautiful place and so many people enjoy the River in numerous places. Please do not cover it up! Thank You,

NAME: Debbie Caldwell

ADDRESS:

PHONE 1: (435)915-6460

EMAIL: deb.k.caldwell@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Debbie Caldwell)

COMMENT / QUESTION:

I am appalled and sick to my stomach that you are even considering piping the little logan river that runs through several parks. I have four small children and our FAVORITE summer activity is going to the parks and playing in the river. It’s so much more fun than playing at splashpads. The river is integral to Cache Valley and one of the most enjoyable things about living here. Waterways not only provide recreation, but they create beauty and make our Valley unique. First we lost the canal down the canyon that I would float as a child, then we lost the canal in Hyde Park. By erasing all these waterways we are making this Valley less beautiful and less enjoyable. The river can hold my children’s attention for hours, something manmade objects like playgrounds can never do. Children need nature, and so do adults. Even just walking next to the river in these parks lowers my blood pressure. Please, please, please to not pipe the little Logan river! We cannot afford to lose one more waterway in Cache Valley!

NAME: Debbie Cooper

ADDRESS:

PHONE 1:

EMAIL: coopercreations11@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Debbie Cooper)

COMMENT / QUESTION:

I do not understand why anyone would want to disrupt the natural flow of that river that has been providing enjoyment and beauty to our fair grounds for so many years. If something is not broke. There is no reason to fix it. Or screw it up and make it ugly and turn our fair grounds in to a dusty old boring place like everyone else's in the state. Let's think of preserving what is natural along with the beauty it provides. Sincerely, Debbie Cooper

NAME: Dennis Cascio **ADDRESS:** Logan

PHONE 1:

EMAIL: dvcascio@netzero.net

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; agricultural **COMMENT TYPE:** project purpose; agricultural water management (oc:Dennis

COMMENT / QUESTION:

I have enjoyed the open Creeks/Rivers that run through Logan & so have the Valley's children from what I can tell ! I would NOT like to see these water features covered up ! Please do not consider this option further !!

NAME: Dennis Shaw **ADDRESS:** 1500 Sumac Drive, Logan

PHONE 1:

EMAIL: dennis@dennisshaw.org

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Dennis Shaw)

COMMENT / QUESTION:

I have read Logan Christensen's article in the Herald Journal. I cannot express my opinion or ask any questions better that he already has. I would urge you to read his article very carefully and ask yourself if the proposed change is in the best interest of every person in Cache Valley or just a select few. I am sure there are justifications that can be argued for the changes but nothing that can be said will override any reason to change natures beauty. When this was presented to the Council there are many unanswered questions that citizens like myself have. It would appear that the presenters had not researched the ramifications of this project when they came before the Council otherwise there would not be so many unanswered questions. Any changes to the Logan River regardless of how small the project would be ill advised at best and disastrous at worst. Several years ago I watched in dismay as track hoes ran up and down the Logan River with little to no regard for the fishing beds that have taken hundreds of years to create and are only now, years later, beginning to recover. This was done in the name of flood control. While there were some areas that definitely needed the work done on the section of river where I live there was no need for any kind of flood control but because the city had money from the federal government they wanted to spend it. I have some experience with engineering and construction companies, especially those that deal with public works projects. These companies are actively looking for projects that will create income and profit for their company with little to no regard for the irreversible changes it will make to a community. They create areas of concern and then propose a solution. They cite studies and put forth projections that are designed to create a sense of a future calamity if the changes are not made right away. I live 100' from the Logan River. I purchased my home almost 20 years ago so I could be close to the river. Every person that lives along the river did so for exactly the same reason. The proposal now is to destroy and irrevocably change the beauty that hundreds of people along the river and thousands that come to the enjoy river have done ever since Logan was homesteaded. To have the beauty as well as the recreational activities it provides to the residents destroyed would be a tragedy and one that once changed cannot be undone. The beauty of this valley and the activities it provides, many of which are centered around the river, are an integral part of the lifestyle of Cache Valley and Logan and the reason that so many, like myself, have been attracted to the area and chosen to make Logan our home. The Logan River is an extraordinary natural wonder not unlike Yellowstone. No one would think of irreversibly changing Yellowstone.

NAME: Diana King

ADDRESS: 1050 Thrushwood Drive, Logan
PHONE 1: (435)752-9267
EMAIL: king.diana23@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Diana King)
COMMENT / QUESTION:

Please consider the attached letter (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Diane Ringle

ADDRESS:
PHONE 1:
EMAIL: tickdi@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Diane Ringle)
COMMENT / QUESTION:

I strongly oppose the plan to change the river in the Merlin Olsen Park. Our extended family travels at least yearly to gather at the park and play in the river. We travel from 6 different states specifically to spend a few days in the park and a week at a time in Logan. If the river is covered, we will likely not travel to Logan at all.

NAME: Dustin Glenn

ADDRESS:
PHONE 1:
EMAIL: dustdball@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Dustin Glenn)
COMMENT / QUESTION:

I recently was informed that the City is planning on turning the Little Logan River into a pressurized irrigation system. I am disgusted by this betrayal of city leaders and other city officials. The people who live in Logan know and love the parks that have a river flowing through them. I hope that we as a society can recognize the importance of people being able to enjoy the natural beauty of a river and use the open spaces in our parks. From kids playing in the water to people fishing, the river provides character and a unique feature that most cities wish they could have. I strongly encourage you to reject this projected plan, and ask you to think of the loss of beauty from such a wonderful natural feature. I have lived in Cache Valley for 20 years. I have been to those places personally, where the river is able to be played in and know that they hold a special place in the hearts of me and many in the Valley. I ask you again to reject this drastic plan. .

NAME: Eric Blanchard

ADDRESS: Logan
PHONE 1:
EMAIL: eric.blanchard@besd.net

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose-support **COMMENT TYPE:** project purpose-support (oc:Eric Blanchard)
COMMENT / QUESTION:

I am a resident of Logan City on the west side of the city. I am writing in favor of the proposals that are being made to

move some or all parts of Logan City to a pressurized irrigation system. I believe this to be a step in the right direction with modernization of a system that has too long been in the hands of too few. Water is one of the most important natural resources we have and to allow a few citizens to accumulate so much power by having shares in this resource while leaving other citizens with no say in what happens to the water is not right. A company should not have control of our natural resources, especially one that is passed from one generation to the next like a thing of royalty. This is something that should be controlled by elected officials. Part of the current canal system runs through the backyard of my home. While it is a benefit visually, it has also caused extreme problems with the home because of seepage and poor management of the resource. 3 years ago a neighbor, who might or might not have water shares (no one really knows except the water master), did his weekly water turn by damming up the water across the street from my house. He then fell asleep and allowed the water to continue to back up for about 4 hours longer than was allowed. The seepage of the water into the ground compounded by the high water table ran the water into my basement where there ended up being about 2 inches of water throughout. Neighbors helped us tear everything out of the basement but much was destroyed because of the negligence of someone nearby. We tried to contact the water master using the phone number provided by the city, but could never get ahold of him and he never once returned one of our many messages over the course of a couple of years. We finally ran into him last year as he was clearing the debris from the ditch at the beginning of the season. This is not right that I have their water running through my yard at my expense and have no way to contact this person in case of an emergency. Obviously, they have no desire to be in this position of responsibility, but only want control of the natural resource to water their farmland. This flooding has happened to two other neighbors around us with one having been flooded three times because of seepage from the canal. These are extreme examples, but we live with the repercussions of this water system from April until October as we are required to run a dehumidifier in our basement during that entire time just to keep the humidity levels low enough so mold isn't a constant threat. The rest of the year there is no issue, but the seepage from the canal is excessive. When this home was built, the general contractor promised the owner water shares to irrigate the lawn and garden, but when the house was finished it turned out that either the general contractor had lied or the water master gave him false information because there were no shares to be had. It seems that there is way too much power in these water shares and the wasted water that occurs from seepage and evaporation is something that needs to be addressed. I feel like I should be paid rent to have their water cross my property especially when it can cause so much damage to my home. I was told the only way to have any redress for what has happened is to sue the water user as the canal company seems to get off litigation-free because of so many laws in their favor. I know there are many concerned citizens in this community that worry about losing the beauty of running water through parks and other locations, but there are also many dangers to having open waterways. A child in the city of Lewiston just drowned this week because he drove a motorized toy in the river by his house and was lost because of lack of adult supervision. These tragedies are not worth the beauty of water. There are too many unsupervised children using these waterways. We have had numerous children run down the ditch in our yard, trespassing without any supervision. It is extremely dangerous because right beyond our fence is a culvert where a child could very easily drown. No one will forget the tragedy that happened several years ago with the seepage that caused a landslide and the deaths of several people in our community. These things cannot be allowed to happen again. It is time for water control to be put into the hands of elected officials and for the dangers and issues of open waterways to be removed completely. We have numerous dams and other bodies of water close by and do not need open waterways running through the city. All citizens should have access to this water and the city's culinary water should not be used to water lawns and gardens any longer. It is a waste of money and too much of the precious natural resource is being lost because of mismanagement and hoarding. What will happen when we have a terrible drought and there is little water to be had? Will they still send 90% of down waterways losing 10-30% of it through seepage and evaporation? I certainly hope not. It is time to modernize and allow all citizens access to this water. I know that the current plan is a step in the

NAME: Esther Calvert **ADDRESS:**

PHONE 1:

EMAIL: erc79@nau.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Esther Calvert)

COMMENT / QUESTION:

I, along with many others who live on the west side in Logan am adamantly opposed to redirecting the Logan river, especially when we are entering a period of expected water shortages due to a winter where we had extremely cold temperatures with little snowfall. This project is designed solely by people who will NOT feel it's impact, but who will benefit from it's rewards. Please take your project elsewhere as it is not wanted in our community

NAME: Genevieve Mount **ADDRESS:**

PHONE 1:

EMAIL: ggmountt@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat

COMMENT / QUESTION:

I am saddened to hear that there are plans for a complete pressurized irrigation system for the Little Logan River. I love the habitat that comes along with the current amount of water in this river. It provides a slice of wildlife to observe in Merlin Olsen Central Park and Merlin Olsen Central Park that makes them incredibly attractive to many people. It is a valuable cultural and recreational asset and the quality of life in Logan depends on our unique river heritage. Thank you for your

NAME: Gordon Suter **ADDRESS:**

PHONE 1: (435)757-6489

EMAIL:

DATE: 3/15/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: project purpose **COMMENT TYPE:** project purpose (oc:Gordon Suter)

COMMENT / QUESTION:

Hi this is gordon. calling about the proposed piping and all of the water in our parks, here in logan and smithville. My number is 435 757 6489. thank you.

NAME: Gwen Cascio **ADDRESS:**

PHONE 1:

EMAIL: g_cascio@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Gwen Cascio)

COMMENT / QUESTION:

I am a advocate of keeping the little open waterways in our parks and city. They provide a breath of nature, among the houses and parks. They help cool and provide a welcome respite from the heat of the summer. Please don't cover up every blessing of natural water that is here in our town.

NAME: Gwen Olsen Saltern **ADDRESS:**

PHONE 1:

EMAIL: r4salte@aol.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Gwen Olsen Saltern)

COMMENT / QUESTION:

When I was a little girl, I would wade in the water at Central Park with my friends & siblings, & catch a few "penny bugs" or "skaters." As the years went by, we would also float on inner tubes down the "canal" as we called it. Later, we watched our children & grandchildren enjoy wading or tubing in the cool water. There are so many special memories of those experiences that friends & members of my family cherish. The "Little Logan River" that meanders through Merlin Olsen Central Park adds charm to the park. It would be a sad loss to so many if it were covered. With all my heart, I hope you won't do that!

NAME: Holland Cannon

ADDRESS:

PHONE 1:

EMAIL: hollandcannon@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; water **COMMENT TYPE:** lack of understanding; water flow; wildlife and habitat

COMMENT / QUESTION:

I have been a resident of Logan for more than 25 years, and the Logan river has been a big part of those 25 years. For the past ten years I have lived on the Logan river and have observed the flows. I'm all for investing in our canal systems to make them more safe and more efficient, but I heavily disagree with an outside entity coming into our valley and diverting more water than is already being diverted. By the end of summer the river is already very slow and low, due to the amount of water withdrawn by canals. If we were to divert even more water there would hardly be a trickle. The river's wildlife habitat and ecosystem would be devastated. Once the water drys up a putrid smell become prevalent. If there is no water in our river then there will be a countless number of people unable to recreate, fish and cool down on a hot summer day. Don't let some greedy outside party come in and swoop our water. We must protect the little that we have

NAME: Holly Murdock

ADDRESS: Logan

PHONE 1:

EMAIL: holly.murdock@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; plan purpose (oc:Holly Murdock)

COMMENT / QUESTION:

I am writing to respectfully express my and my family's opposition to the Logan River Watershed Plan. Changing the Little Logan or Logan River to a complete pressurized irrigation system is unacceptable and will destroy the community and quality of life that the people and animals of Logan enjoy. The urban waterways of the Island area are what makes this part of the city special. I have grown up along the Logan and Little Logan rivers and it is not an exaggeration to say that this plan will be destructive to this community. I have countless memories playing in and around both river systems and it is crucial that they are preserved for future generations. I also have memories of tubing in the canal above Lundstrom Park and the loss of that waterway has been detrimental to that area. Please find other ways of managing our water than to destroy the beauty and tranquility of our open water system and the parks that these rivers flow through. A decision like this be detrimental to people and the animals who depend on this open water, and it will decimate the property values of the homes located along the river. Everyone I have talked to who lives on the Island opposes this plan and opposition will only grow as more people learn of what is being discussed.

NAME: Hunter Horsly

ADDRESS:

PHONE 1:

EMAIL: theehorsehunter@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Hunter Horsely)

COMMENT / QUESTION:

This River runs through our back yard and is one of the things that makes the island so special. It's so frustrating when local leadership try's to get rid of the things that makes Logan so special and unique. Complete pressurized irrigation system for the little Logan river is unacceptable! Please reconsider, One of MANY concerned residents.

NAME: Idena Ward

ADDRESS:

PHONE 1:

EMAIL: idena.ward@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Idena Ward)

COMMENT / QUESTION:

Please don't move our beautiful rivers underground! They provide such beauty to our city! I lived in Logan until 2019 and then moved to Hyde Park, but I still come back to some of these parks with rivers often, they are such a wonderful thing in an otherwise dry dessert state.

NAME: Ilona Jappinen

ADDRESS: 999 Sumac Drive, Logan

PHONE 1: (435)752-1298

EMAIL: ilona.jappinen@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; wildlife and **COMMENT TYPE:** property impacts; wildlife and habitat (oc:Ilona Jappinen)

COMMENT / QUESTION:

My home & property sit along the Logan River bank. Our address is 999 Sumac. Over 30 years ago my husband and I bought this house largely because of its location on the river. When I read your description on the website touting the proposed Piped Irrigation (PI) program, I was amused to see that one of your arguments in promoting this plan was that it would increase real estate values. This reminds me of an observation by my husband's father: "It all depends on whose ox is being gored." Yes, property owners elsewhere will see their property gain value. I think the families with homes along the Logan River in this (Thrushwood) neighborhood and along the course of the river as it flows past Jens Johannsen Park, past many homes en route to Central Park and to the 6th-South bridge will join me in feeling their oxen should be nervous. Over the years visitors to our home, and those of our neighbors, rarely fail to mention how lucky we are to live by the river. They know it provides cool in the summer, habitat for birds, fish, and wildlife, sustenance for trees and other oxygen-producing flora, recreation for children and their adults, and much more. The much more might seem airy-fairy to technocrats. But when the technocrats go home, I suspect they too want physical and spiritual renewal. The latter being distinctly fostered by the sounds and sights of a mountain river flowing past their homes. We know we paid a premium for this privilege and that our real estate values will be "gored" by its diminishment. I do not support the PI project and I would be pleased to join a class-action suit to keep my oxen safe.

NAME: Irina Jonkers

ADDRESS: 1197 Sumac, Logan

PHONE 1:

EMAIL: irina.jonkers@icloud.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; project **COMMENT TYPE:** property impacts; project purpose; plan process (oc:Irina

COMMENT / QUESTION:

To whom it may concern: With due recognition of Utah water rights law, this letter is to register strong objection to any proposal to divert water from the Logan River at First Dam and related “proposals” such as converting the river bed to some sort of public pathway, a plan for which there is no demand or request from the bulk of the city’s stakeholders and certainly none from the Island. I (with family) have a house with frontage on the Logan river in the “Island” (1197 Sumac). My comments are particularly directed at (a) the adverse effects on the river frontage properties and on the Island in respect of various plans under consideration to divert and transport water at First Dam and (b) in respect of plans to convert the use of the existing river bed. However, I also have concerns about the process and information misalignment associated with the public relations campaign organized by the Water District and its contractors as evidenced thus far, and the impact in other public spaces in Logan. The proposed water diversion at First Dam is a taking and the water district should be ashamed. Property values and a unique community, the Island, will be sacrificed to provide some marginal benefit – as presented, only some savings in pressurization– to a narrow class of beneficiaries. The water district is ignoring a class of stakeholders just by moving the proposal (and not even mentioning alternatives at the two public sessions). The alternative, diversion below the Island, is feasible and solves all issues for the Island, leaving only another

sore affecting water feature impairments in the city parks. The bottom line is that the cost of pressurization is known, is marginal, can be a shared cost, and so far has been fully obfuscated in the public sessions. In fact, the additional marginal cost should be fully absorbed by the farm interests and the water right holders. The idea of converting the waterway to a trail is a joke. Unfunded costs, security issues for Island homeowners, privacy issues, microclimate changes, extreme plant losses, dust, wildlife, and recreational impacts all loom clearly. There is no evidence of demand for such a feature, and access to the First Dam is already easily accomplished on surface streets, even for Island residents. The trail proposal is a further catastrophe for the Island and for the frontage owners and is offered only to check a box for NCRS, an organization that at this point only wants a paper process that defends a funding decision. It is clear that the challenge to the Island likely requires political focus and legal review, and I will support that. Crockett and the Logan public works bureaucrats have in fact set themselves on a particular course for a narrow constituency and are attempting a process to facilitate that decision with a public engagement designed to deflect rather than engage. Public knowledge, even on the Island, is appallingly low and an indictment of the process thus far. In the two public sessions, exact clones of each other, the many direct questions from the public participants were quickly pushed aside seemingly to avoid debate. There was absolutely no engagement on issues by the panel in any meaningful way, and no way to press the panel on any issues. The job of Langdon Group, an affiliate of JEB Engineers (no conflict there) and public relations outfit, is to manage the public engagement process to enable a decision that has already been endorsed by its own affiliate. Indeed, the whole process is only to check a box for NCRS so that the NCRS funding can flow, and so a passing nod is made to the work of the Logan River Task Force. The Langdon-JEB process is deeply flawed as an honest public engagement – a look at JEB's input in the masterplan and Crockett's plan will quickly reveal inherent conflicts in the Langdon/JEB/city public works/Crockett group. By the way, what was the procurement process for JEB and Langdon,

NAME: Isaac Ferney

ADDRESS:

PHONE 1:

EMAIL: isaac.ferney@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Isaac Ferney)

COMMENT / QUESTION:

I am opposed to these changes for 1 reason: lack of transparency. I had no idea this plan was proposed until today, the final day to submit feedback. From what I've been able to find, very little concrete plans are available, and very little has been said about the effects of diverting the river. The plan to convert canals to closed pipes is a good one- fewer mosquitos and flooding is great. But not knowing how this will effect down river parks, the ecosystem, etc is too much. Come back when you can show forcasts of these effects.

NAME: Isaiah McDonough

ADDRESS: 1186 Cliffside Drive, Ut

PHONE 1: (801)510-0071

EMAIL: zaymc98@gmail.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH

RE: project purpose; recreation **COMMENT TYPE:** project purpose; recreation (oc:Isaiah McDonough)

COMMENT / QUESTION:

Progress is often a tricky thing. It is often impossible to achieve without ruffling feathers or stepping on toes. As such, I can completely understand undertaking certaqin projects, even if it comes at the cost of recreation and convenience. However, there is a line which can't be crossed, and a complete pressurized irrigation system crosses that line. A significant reduction in Logan's waterways would be catastrophic to the cultural fabric of our community. Please prioritize

NAME: Jacob H

ADDRESS:

PHONE 1:

EMAIL: freiheit1776@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: recreation **COMMENT TYPE:** recreation (oc:Jacob H)

COMMENT / QUESTION:

I've been told that the city is contemplating piping rivers that run through Logan City. Especially in and through the central parks. While in some instances piping a river is a good idea, I feel this is not an idea we want to entertain when it comes to our parks. The parks are used for recreation, relaxing and enjoyment and many people do that by listening to the gurgle of the rivers, feeding ducks that are attracted to the water, and wading on hot summer days. Rivers lend themselves to the enviroment of the park. They also keep the parks and city cooler and shadier with the trees that are also attracted to the water. Please don't pipe the rivers through the city.

NAME: Jacob Hawley **ADDRESS:**

PHONE 1:

EMAIL: jacob.hawley@usu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; water flow **COMMENT TYPE:** project purpose; water flow (oc:Jacob Hawley)

COMMENT / QUESTION:

We should keep as much water flowing through the logan parks as possible. These parks are very important, especially for underprivileged families. Taking the water away from these parks will most likely kill them, and cause grief for everyone who has ever been there. I can't believe that this proposal was even brought up.

NAME: Jacob Hendrickson **ADDRESS:**

PHONE 1:

EMAIL: jacobahendrickson@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jacob Hendrickson)

COMMENT / QUESTION:

To whom it may concern, I am a citizen of the city and have concerns about the Crockett Avenue Pressurized irrigation project. It is my understanding that there is discussion about the Little Logan River to be piped and pressurized. This simply must not happen. With all respect, I find this completely unacceptable particularly as it negatively affects our city parks. As a landscape architect, quality parks and attractive amenities within the city are important to me. The city has done so much to revitalize the downtown and is doing an excellent job. Merlin Olsen Park is only a short walk from the downtown and is such a beautiful place to get away and take a stroll. I have often jogged on the connecting trails and just absolutely love that park. It has a beautiful view of the Logan Temple, and has many large trees. What I particularly enjoy about this park is the flowing water through its center. This stream/ river has been an important part of this park for many generations. The same is true of Willow Park. I have loved the park since I was just a toddler. It would be such a shame and mistake to remove the flowing water through there. Although I'm a little less familiar with Jens Johansen Park and the Stewart Nature Park, flowing water is an important defining characteristic of our open spaces here in Logan. I realize that a pressurized irrigation system would be nice for many residents and I realize that the current situation is not efficient from an irrigation perspective. That being said, the stream through our Logan parks should not be removed now or a hundred years from now. I ask you to please reconsider the treatment of these park streams. We must come up with another plan and leave them alone. Thank you for your consideration.

NAME: JaNae Packer Morris Merendino **ADDRESS:**

PHONE 1: (719)621-8513

EMAIL: janaemorris1963@aol.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:JaNae Packer Morris Merendino)

COMMENT / QUESTION:

I just moved here last year from Ogden. My family has settled in this area throughout the history of Utah. I have family buried from Southern Idaho to southern Utah, most are buried right here in Cache County. I want my children and grandchildren to be able to enjoy the Logan river completely without any restrictions. Please do Not restrict the river. This is the canal that runs through Merlin Olsen Park, Pioneer Parkway Park, Jen Johansen Park, the Fair Grounds, and Willow Park. It is a priceless place for kids (and in some parks, dogs) to cool off and play during the summer! My family includes the Packer name of which my grandfather helped build the Cutler Dam, the Morris name, Hightower, and so forth, Please stop what you are doing for the generations after we are gone, the memories.

NAME: Janet LaRue

ADDRESS:

PHONE 1:

EMAIL: jzlarue@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Janet

COMMENT / QUESTION:

Objections to Piping and Pressurizing the Logan and Little Logan Rivers Traditionally there has been river water running through many of Logan's parks. Many of us find this one of nature's beauties. Many of us also use the irrigation water on our property. We have recently purchased new pumps and hoses for this purpose. The current system seems to be working fine for most of the home homeowners. The cost of such a project would be exorbent during this difficult time during the coronavirus pandemic.

NAME: Janet Speth

ADDRESS:

PHONE 1:

EMAIL: speth.janet65@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Janet Speth)

COMMENT / QUESTION:

Please preserve the beautiful river that flows through The Merlin Olson Central Park. I was raised at 379 East Center in Logan. I spent much of my childhood there and would be very disappointed if it is changed in any way. Consider leaving it alone!!

NAME: Janice and Bill Bird

ADDRESS: 116 South 110 East, Logan

PHONE 1: (435)744-8847

EMAIL:

DATE: 3/15/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Janice and Bill Bird)

COMMENT / QUESTION:

Public comment mailed in and saved to database public comments folder under Janice Bird public comment 03.15.21

NAME: Jared Imbler

ADDRESS:

PHONE 1:

EMAIL: j.f.imbler@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Jared Imbler)

COMMENT / QUESTION:

There are many questions that need to be answered regarding the Logan River Watershed Plan proposed by JUB Engineering in Salt Lake City. At this point, it is irresponsible of Logan City, Cache County, and the State of Utah to allow the project to move forward until the following questions are fully answered: 1) What amount of water would actually be diverted from the Logan River as a result of this project and how would this impact flow in the Logan River? 2) To what extent have flood control issues already been addressed through the many recent restoration projects along the Logan River? Multi-million dollar restoration projects were completed in the last few years to improve flood control, fish and wildlife habitat, and recreation opportunities along the river. These included projects at a) Rendezvous Park b) Denzel Stewart Nature Park c) Between Main St and 100 E near Riverwoods Conference Center, among others. Each of these projects was funded through a combination of state and federal grants and by local taxpayers. What was the point of these projects if flood risks were not alleviated? 3) Since converting open irrigation canals to piped canals will greatly improve water efficiency, according to JUB, is it necessary to both pipe canals and divert more water from the Logan River? In other words, if there are such large efficiency gains from piping canals, why wouldn't piping canals be sufficient? 4) Which specific entities or groups of individuals will actually receive water as a result of this project? How much will be allocated for agriculture, and how much for residential use? It is misleading to frame this project as protecting water for agricultural use if the water will be going to areas that may soon be converted to homes. The proposed areas to receive piped water are North Logan, Hyde Park, and the area west of Logan City limits, all of which are hotbeds for housing development. 5) Finally, if flows in the Logan River are reduced, how would this impact the many free outdoor recreation opportunities along the river (e.g., walking, biking, wildlife watching, and fishing)?

NAME: Jared Jorgensen **ADDRESS:** 840 East 100 North, Logan

PHONE 1: (435)512-4263

EMAIL: jared.jorgensen@usu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jared Jorgensen)

COMMENT / QUESTION:

I think it would be a terrible mistake to enclose and pressurize the Little Logan River canal. I live across the street from Jens Johansen Park and I see the enjoyment the water provides to those who use the park. I urge you to reconsider any changes to this area.

NAME: Jared Leatham **ADDRESS:** River Heights

PHONE 1:

EMAIL: jared.leatham@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jared Leatham)

COMMENT / QUESTION:

I'm writing in response to the Logan River Watershed plan and my concerns for the pressurized piping as planned. The visuals and access to the river in our community are so important especially in areas such as Merlin Olsen park. The water in this park has provided a unique and priceless amenity to my family and friends for longer than I can remember. It continues to be the favorite summer destination for my young family and is the sort of place that makes Cache Valley where we want to live. I beg you to consider ways that would not completely remove this asset. In areas where enclosure occurs I hope there is guarantee that trails are available in their place.

NAME: Jared Silliman **ADDRESS:**

PHONE 1:

EMAIL: jared.silliman@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose-support; **COMMENT TYPE:** project purpose-support; agricultural water management-support

COMMENT / QUESTION:

Thank you for taking steps to ensure our watershed is protected. I am in full support of your plan to pressurize the water system. When we moved to Cache Valley, we were completely blown away by the open water canals and irrigation ditches. We moved from Tennessee where it actually rains during the summer and they do not even have the irrigation system that this desert climate has. Thank you for taking the steps necessary to protect our watershed and the downstream communities who rely on it

NAME: Jason Whittier **ADDRESS:**

PHONE 1:

EMAIL: jasonbwhitt@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jason Whittier)

COMMENT / QUESTION:

Im against pressurizing the canal! Please leave something for our children and the city beauty!

NAME: Jeff Case **ADDRESS:**

PHONE 1:

EMAIL: jeffcase1969@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jeff Case)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. My son loves to play in the water during the car show and with him having autism he is the happiest when he is in water. And the best part the water is not that deep. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities.

NAME: Jennifer Delgado **ADDRESS:**

PHONE 1:

EMAIL: jandrdelgado@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jennifer Delgado)

COMMENT / QUESTION:

The Logan canal system has been a part of my life for over 40 years. I grew up along the canal. I anxiously awaited the return of the water each spring and spent my summer nights being lulled to sleep by its sounds. We played in and cleaned our section of canal every year. We rescued fish and removed debris. It helped instill a sense of civic duty and pride. Piping this canal system would be a mistake. The proposed benefits are largely negated by the harm to the well being of those who live along and those who love the canal. Thank you for your time and consideration.

NAME: Jennifer Lawrence

ADDRESS:

PHONE 1: (435)744-8847

EMAIL:

DATE: 3/15/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: plan process **COMMENT TYPE:** plan process (oc:Jennifer Lawrence)

COMMENT / QUESTION:

Hi there, this is jennifer, Im calling in regard to the logan river watershed plan. As per reading the article in the paper on saturday, and I understand there is media a little bit today, but its a little bit too late for people to be sufficiently informed. And my neighbors and I are strongly feeling that this has been insufficient opporutnity to put input on this, and we feel that we should have an extension we feel we should have further information. THat this has more or less been run in under the table, in the wake of COVID 19 and we would like to have more opportunity to have our voices heard. My number is 4357448847 there are poeple that are as I understand, interested in more opportunities. We are putting in letters to the editor. We feel that as residents of Logan, we deserve more opporutnity to have our voices heard. THank

NAME: Jennifer Loveland

ADDRESS:

PHONE 1:

EMAIL: jenniwu20@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; recreation **COMMENT TYPE:** project purpose; recreation (oc:Jennifer Loveland)

COMMENT / QUESTION:

I have just become aware of the plan to potentially divert water from the Logan river. My family loves spending time in nature. Last year we went to each of the Willow, Merlin Olsen, Stewart Nature, Gateway, and Rendezvous Parks multiple times. And spent many days hiking in Logan Canyon. Our three young boys love to play in the river when we go to these parks. My husband and I find great enjoyment in the beautiful parks with the river being the main attraction. We have met many people who moved to Logan because of the great outdoor recreation opportunities. Please keep our city beautiful. Please don't divert the river.

NAME: Jenny Guthrie

ADDRESS:

PHONE 1:

EMAIL: mnjguthrie94@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jenny Guthrie)

COMMENT / QUESTION:

I’m writing to say how much the rivers in Merlin Olson and Willow park add to the beauty and family fun here in Logan! As a child from Texas visiting family at Merlin Olson park, the river through it was my favorite part. We’ve had many family reunions and parties just bc of the river there. My sister and I take our kids there several times a month to let them cool off in the summer. Please do not divert the rivers running through our beautiful parks! Thank You Jenny Guthrie

NAME: Jensyn Dickson

ADDRESS:

PHONE 1:

EMAIL: jenofsocal@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Family Dickson)

COMMENT / QUESTION:

I am writing in opposition to the Logan River Watershed Plan and having the Little Logan and other rivers being changed to a complete pressurized irrigation system. My family has lived in Logan for four years, and we have the little Logan River run right along our backyard. It is why we have fell in love with living in Logan! Our favorite time of year is when the river is full of fresh flowing water because of the life that follows it. There are several old, strong, and gorgeous trees that line the river that I use to hammock in the summer with my family. We use the Little Logan River to walk in, swim and refresh after a long hot day. We see so much wildlife including fish, a herd of six deer and fawns, ducks and their ducklings, pheasants and their babies, all kinds of birds, racoons and their pups, and hear the frogs sing each summer night. I am a Certified Therapeutic Recreational Specialist who studied about the quality of life and benefits that come from river recreation. Reducing and taking away the rivers will make life in the Island horrible. There will be no joy from children, families, and wildlife without the rivers that run through our Jens Johansen Park, Merlin Olsen Park, Stewart Nature Park, Willow Park and our backyards. It will make the landscapes dull, uninviting and less desirable to life near. Anyone who comes to visit us, can't stop talking about how lucky we are to have the local and personal Little Logan River. We take pride in it! The rivers help me emotionally; to destress, laugh, marvel, smile and reflect.

NAME: Jeremy Jensen **ADDRESS:**

PHONE 1:

EMAIL: jeremyjensenmedia@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; plan process **COMMENT TYPE:** project purpose; plan process (oc:Jeremy Jensen)

COMMENT / QUESTION:

I am writing in concern of what is being called the “Logan River Watershed Plan”. I highly object to this current proposal. The public is vastly unaware of what is going on here and deserves to know the truth about this project and the reality of what is at stake. I live along the canal system, own rights to the water therein and I have seen the disaster of what has been done to the Logan river over the past few years within the city limits of Logan.

NAME: Jeremy Nivison **ADDRESS:** 43 South 100 West, Logan

PHONE 1: (435)363-6336

EMAIL: jeremy@madenicely.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jeremy Nivison)

COMMENT / QUESTION:

The complete pressurized irrigation system for the little Logan River would be tragic. The memories of this place are far too many to even begin. Taking away the river from our parks will also remove the opportunity for future generations to enjoy a safe but fun fixture that’s been here as long as I can remember.

NAME: Jeri Ostrander **ADDRESS:**

PHONE 1:

EMAIL: jeriostrander1@outlook.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jeri Ostrander)

COMMENT / QUESTION:

Please please please don't divert our Logan city canals and rivers! Please don't take that away from our children... the beautiful nature of this valley. Please I beg you please don't destroy one of the more beautiful natural habitats we have.

They're all being destroyed all over the valley for the sake of money and track housing and overpopulation and not enough roads. Please please please don't take this from the citizens of Logan and cache Valley. There are numerous reasons why it's critical not do this. Too many to talk about in an email. I just found out about this or I would've been out knocking doors and trying to get the word out to people. Please don't do this!!! I just moved back to the Valley two months ago after being away for 15 years. I could've chosen anywhere in the country to go and I chose to come back here because of the beauty and the effort our city planners put into preserving the natural beauty of this city.

NAME: Jessie

ADDRESS:

PHONE 1:

EMAIL: jessiedryden96@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jessie)

COMMENT / QUESTION:

Just throwing my voice out there that I support the little Logan River staying as is. No piping or covering the canals please!! Thank you!

NAME: Jessie Oable

ADDRESS:

PHONE 1:

EMAIL: jessiefeatherfoot@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: project purpose; recreation **COMMENT TYPE:** project purpose; recreation (oc:Jessie Oable)

COMMENT / QUESTION:

What a shame it would be to take from this community one of the gems of the area that make it so wonderful and enjoyable for all. This water source adds a great deal of character and beauty to be proud of. Removing it would be a great disappointment and a regress in Logan's value. Personally I'd like to see our community get better and better. Will this really make our home better? Please leave the river as it is. Thank you.

NAME: Jessie Polanis

ADDRESS:

PHONE 1: (901)235-9154

EMAIL: jessierpolanis@icloud.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jessie Polanis)

COMMENT / QUESTION:

I was deeply saddened to hear about the plans to pressurize the Little Logan River that runs through several local parks. My kids LOVE playing in the water during hot summers—it is absolutely a highlight of our summer breaks. Please reconsider and prioritize the quality of life that the river brings to Logan families. Sincerely, Jessie

NAME: Jim Johnson

ADDRESS: 586 East 200 North, Logan

PHONE 1:

EMAIL: jimartjohn@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat **COMMENT TYPE:** wildlife and habitat (oc:Jim Johnson)

COMMENT / QUESTION:

Almost six years ago my wife and I moved to Logan to be closer to our grandchildren. We looked at many homes before purchasing our current home on what we call the island. Our home is adjacent to the North fork of the Logan river. When I saw this property, water was flowing and ducks were swimming; it was lovely. Now I understand that you want to pipe it, you want to destroy the very reason we purchased this property. I am concerned about the natural habitat for the wildlife we enjoy please do not pipe.

NAME: Jim Ringle

ADDRESS:

PHONE 1:

EMAIL: ringlejim@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jim Ringle)

COMMENT / QUESTION:

I am writing this letter to voice my opposition to the covering of the Logan River through Merlin Olsen Park. Part of the beauty and uniqueness of that park is the fact that the river runs through there. The Cache Valley's appeal lies largely in the outdoors feel. Covering the river would be a large mistake.

NAME: Joey Kozlowski

ADDRESS:

PHONE 1:

EMAIL: jkozlowski@aggiemail.usu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; **COMMENT TYPE:** lack of understanding; property impacts (oc:Joey Kozlowski)

COMMENT / QUESTION:

I am aware this email will be received within the public scoping period; it is important to make a few comments regarding this project. 1. I live on the Logan River (main channel), farther down by 300 East, 300 S. and wonder what effect this project will have on the main channel of the river. I watched your video presentation online and didn't find a clear answer to this question. Is it going to 'disappear' or be reduced to a trickle as many of the 'anti-logan watershed plan people' claim? 2. What about all the folks who live along the main irrigation canal that you propose to bury? It seems like this project would significantly devalue their homes, who currently have a beautiful and unique feature running next to their property. Do they get compensated when these types of public projects occur that could negatively affect their homes? I

NAME: Jorri Garcia

ADDRESS: 181 Meadow Circle, Logan

PHONE 1: (385)244-6719

EMAIL: jorrigarcia@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jorri Garcia)

COMMENT / QUESTION:

I'm writing to comment on the diversion of rivers running through Logan city parks to underground lines. I live on Meadow Circle, just a few blocks away from Willow Park, and enjoy the beauty and easy access to nature present in our city's parks. The streams and rivers running through these parks are a huge part of what makes our town beautiful and appealing. I oppose any diversion of these waterways into underground routes where they could not be enjoyed by myself and my neighbors. Thank you for your consideration!

NAME: Julie Orme

ADDRESS: 197 West 500 South, Logan

PHONE 1:

EMAIL: jab3773@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Julie Orme)

COMMENT / QUESTION:

We have lived in Logan City for 26 years and always taken walks near the rivers near ICON, at Willow Park, by the restaurants that have the river, even at Logan High School. It brings wildlife and beauty to our valley. We are avid bird watchers and much of the birds' habitat exist around these waterways. I also have a preschool near Willow Park and many parents enjoy the outdoors and the cozy feel to Logan even within the city. If you decide to reroute these waterways, I will find out who allowed this and make sure they don't hold public office. It is our duty to protect the cozy feel of Logan City. We do not want to become an inner-city of crime and vandalism. These beautiful areas keep good people living here and businesses thrive because the neighborhood is not overrun. Please do not divert this water.

NAME: Justice McMulin

ADDRESS: 1295 400 W, Logan

PHONE 1: (435)557-9730

EMAIL: justicelewis1995@yahoo.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH

RE: **COMMENT TYPE:** (oc:Justice McMulin)

COMMENT / QUESTION:

Implementing a complete pressurized irrigation system for the Logan River completely depletes the scenery that been a part of Logan for many years. Not only does it deplete the scenery, it takes away the traditions that families have spent time building with one another. Living in Logan for 10 years, I've used the rive4rs as a peaceful escape. Having these rivers flowing provides a sense of tranquility and rapture for this town. Being a part of its removal would not be acceptable in any way, shape or form and without these rivers flowing greely, where does the Logan population go? Where do we got to think, to walk our dogs, whom already get limited areas of Logain asit is. With all being said, please allow us as much water as possible to remain in the rivers of logan. They are another aspect of what makes this place beautiful. (pdf saved

NAME: K Fronk

ADDRESS:

PHONE 1:

EMAIL: kfronk10@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: recreation **COMMENT TYPE:** recreation (oc:K Fronk)

COMMENT / QUESTION:

This is what saved our kids with covid. The kids have absolutely nothing to do here in Logan. Playing in this little rivers especially in the summer is sooooo amazing and a dream for the kids!! Please don’t take it away!

NAME: Kaleigh Moreau

ADDRESS: 1150 W 200 St, Logan

PHONE 1: (207)514-3293

EMAIL: kaleigh.moreau97@gmail.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kaleigh Moreau)

COMMENT / QUESTION:

Please don't continue with this project! (pdf saved to folder)

NAME: Karen Kolesky

ADDRESS: 1026 S 220 W, Logan
PHONE 1: (435)770-5088
EMAIL: karen.kolesky@yahoo.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH
RE: Wildlife and habitat **COMMENT TYPE:** Wildlife and habitat (oc:Karen Kolesky)
COMMENT / QUESTION:

I have lived on the Logan Rive4r for 12 years. How dare you destroy a source of water that supports a delicate and beautiful ecosystem. This is ridiculous! Please dont! (pdf saved to folder)

NAME: Karl Pettigrew

ADDRESS:
PHONE 1:
EMAIL: karldarla.pettigrew@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Karl Pettigrew)
COMMENT / QUESTION:

I'm against this proposal. I think it would be harmful to residents of Logan to take away access to the river. The open waters are a nice feature of the city. We all know the benefits of being outdoors. Where does everyone gravitate to but open water. It seems to me that the majority have to suffer for the benefit of a few. The ones that will benefit is agriculture. Beef production and dairy are on a decline and I don't think we should suffer for alfalfa production, all are major contributors to climate change. What about wildlife? I have an irrigation canal next to my property that I have rights to and use every year. It attracts quite a variety of wildlife. I understand the parks are included in this plan and that would be devastating to our parks. I wonder whose idea this was, I'm sure the citizens of Logan didn't ask for it. It's just another money grab by rich people who could care less about everyone in the city. I know there are grants to fund it but it's still taxpayer money. I'm surprised that i just found out about it, I feel like it is being swept under the rug so you could sneak it in, Who's benefiting from this.j Who's getting the kickbacks? I strongly oppose this. Leave our waterways alone!

NAME: Karla Mortensen Grant

ADDRESS:
PHONE 1:
EMAIL: karlactr2@aol.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Karla Mortensen Grant)
COMMENT / QUESTION:

I am in favor of progress, but not if it destroys the past. Please leave the river and canals alone. The habitat, the recreation, the ambiance, the sound of the water running will all be affected. Peace and tranquility will be destroyed. Empty canals will be an eyesore that will take much effort and expense to beautify. What are you thinking? NO, NO, NO!

NAME: Katelynn Hall

ADDRESS:
PHONE 1:
EMAIL: hkatelynn22@gmail.co,

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Katelynn Hall)
COMMENT / QUESTION:

External Email The loss of community, cultural, and ecological amenities is to much. You would absolutely ruin some of the most well used parks in Logan city. Cancel the crockett avenue diversion and figure out another plan that doesn't cause harm to people already here

NAME: Katherine Mohlman

ADDRESS: PO Box 114, Newton
PHONE 1: (435)213-5155
EMAIL: katherine.mohlman@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Katherine Mohlman)

COMMENT / QUESTION:

Please do not pipe the Little Logan River! That has been one of the highlights of summer for my family as well as many other families. That's what draws people to the parks here in the summer. Just yesterday my 13 yr old son asked, "Can we make boats and go float them in the river at the fairgrounds this summer with Jacob and Lucas?" He wants to share this time with his nephews. There seem to far more pros to leaving this open than there are to closing it. Please consider very carefully the negative impact this will have on all of the residents of this valley before making any decisions. I was not made aware of this until last week in the newspaper. What is the reason for this being considered? What is the driving force behind this decision? Are there other options? Are those options being considered?

NAME: Kathy Christensen

ADDRESS:
PHONE 1:
EMAIL: ktrimnal@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kathy Christensen)

COMMENT / QUESTION:

As a parent who lives in Logan I am completely against a pressurized irrigation system on the Logan River. I understand the concern you are trying to help, but I feel that this will cause more drowning deaths & problems with our children. The Logan River is a precious resource which families & children use daily. We moved from the Eastern US & Logan River has provided our family & children a peaceful reminder of the east. We love it & my kids are crying as I write this very worried that they will lose their River. Please, do not pressurize the Logan River. That will make it unsafe for all of us. Logan is natures gem. Dont mess with nature. I think you, my children thank you & generations to come will thank you! Kathy

NAME: Kathy Hoxsie

ADDRESS: 700 East 200 North, Logan
PHONE 1:
EMAIL:

DATE: 3/15/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kathy Hoxsie)

COMMENT / QUESTION:

public comment mailed in -undated. Saved to public comment database under Kathy Hoxsie public comment undated

NAME: Kay Durrant

ADDRESS: 850 Mountain Road, Logan
PHONE 1:
EMAIL: kaydurango@msn.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kay Durrant)

COMMENT / QUESTION:

It was very disheartening to me to hear of the plan to pressurize some of our most valued water systems in Logan, diverting or taking away the Little Logan River. I've enjoyed walking along this River for years and to have it reduced to merely a trickle is a sad story of so-called development. For what purpose, I can't even imagine. These waterways provide places of recreation and outdoor enjoyment that make Logan such a wonderful place to live. Please reconsider your plans and stop taking away these beautiful spots that only make our lives better and give us all places to relax and enjoy mother nature in a way no other natural resources can.

NAME: Keegan Garrity **ADDRESS:**

PHONE 1:

EMAIL: keegan.garrity@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Keegan Garrity)

COMMENT / QUESTION:

I am writing in opposition to the complete pressurized irrigation system. I understand a complete PI system will be more efficient because water is lost to evaporation and runoff, and I recognize the flood risk is increased with open canals. However, just a few years ago, Logan City undertook the Logan River Conservation action plan, which was supposed to address flooding concerns. Just recently the Logan City council voted to allocate $6M to a new development in the center of downtown that includes a splash pad. With water conservation and flood mitigation being the primary goals for this project, some residents are having a difficult time understanding why these seemingly contradicting initiatives are being undertaken around the same time. A river flowing through the city provides recreational opportunities for many residents without the expense of a costly, man-made equivalent. I realize this doesn't apply to every stretch of the canal system within the Crockett network, but there are key areas near Willow Park, the Cache County Fairgrounds, and Merlin Olsen Park that need to remain open. Whether it's racing homemade boats, floating on tubes, watching the baby ducks, or wading through the water, many families–including mine–appreciate the natural beauty and entertainment provided to all who live in the vicinity. I've included a photo taken at the Cache County Fairgrounds. This spot in particular is enjoyed by many, especially during the Cruise-In, the Fair & Rodeo, and other local events. We ought to preserve it so future generations can appreciate it for years to come. Photo attached and saved in appendix attached to this database.

NAME: Kendall Becker **ADDRESS:** 5230 Old Main Hill, Logan

PHONE 1:

EMAIL: becker.kendall@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Kendall

COMMENT / QUESTION:

I have serious concerns about the proposed complete pressurized irrigation system for the Logan and Little Logan River. I live across the street from Garf Wayside Gardens Park. The Little Logan River runs through this park. Water from this river supports a grove of large, dense trees. Shade and evaporative cooling from the tree leaves keeps the temperature of the park cool throughout the summer. During the summer I exercise and stretch in this small, shady refuge. I have seen people rest on the shady bench to write in notebooks, lean against the biggest tree trunk to sketch, and bring small children to crawl around in the undergrowth. Diverting water from this stream will impose additional drought stress on the large trees that make this park so enjoyable. Drought stress reduces trees' ability to photosynthesize, predisposing them to harmful pathogens and structural failure. Please leave as much water in the Logan and Little Logan River as possible by placing diversion systems as far downstream as possible (i.e., Cutler). Please incorporate the Logan River Conservation Action Plan and Blue Trail Plan wherever possible.

NAME: Kenneth Tingey **ADDRESS:** 46 North 750 East, Logan

PHONE 1: (435)757-4096

EMAIL: ken.tingey@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kenneth Tingey)

COMMENT / QUESTION:

Dear Sirs and Madams I apologize from the outset with regard to my comments in that I do not have the time to fully evaluate the plan. Based on reading the FAQ and a reading of the plan objectives, these are my concerns. There is reference to lost water. If that means that seepage from the river south of Center Street is in question, it is important to remember that that function serves to recharge the aquifer in that part of town and has much to do with greening of the southern expanse of the Island and areas downstream. This has much to do with the trees in particular and are a key element in the charm and quasi-riparian aspects of the lifestyle there. I grew up on the Island in a time when that was more predominant, perhaps, but it is a primary attraction, I believe, in the growing perception among young families who are buying homes here. I live here again on the Island and have noted a remarkable influx of young families. If the plan is to allow the shallow aquifer to dry out substantially without accounting for the symbiotic connection between the river and the trees, that will damage the Island's prospects -- and Logan's prospects -- for attracting and keeping young families such as these. If there is concern for the pure, clean water of the river seeping into the ground and thus being "lost" to commerce, it is important to note that it could be recovered to the west from the shallow aquifer and possibly via artesian means from the lower aquifers. It isn't lost. That is the joy of hydrology. Allowing the trees in that area to dry out is also dangerous -- creating both risk of falling and of fire. Clearly, many have overgrown and present risk, particularly with high winds. Care and management of the trees on the Island should be a priority, a major aspect in assuring the charm and uniqueness of Logan generally. There are comments at the end of the FAQ that all things will be done legally. That is downright creepy. At a stage such as this, the laws should be made adaptable to the needs and preferences of the people, not the master of all. Please let me know of anything I might do to clarify this or to aid in the process.

NAME: Kim Moore **ADDRESS:**

PHONE 1:

EMAIL: hummida@comcast.net

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kim Moore)

COMMENT / QUESTION:

Hello.im sure you have sustainable reasons for doing the irrigation project through central park in logan.one of the most loved features of that park is the water way running through it.also a duck family has nested there every summer for years.we live right across the park and enjoy it's beauty and the way it is kept up so nice either way.it would be welcomed if there is any way to save the water flow through there.thank you for taking great care of the city of logan.we are appreciative to live in such a beautiful town with many nature and water features.kim moore

NAME: Kimberly Barker **ADDRESS:**

PHONE 1:

EMAIL: kimberly84321@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Kimberly

COMMENT / QUESTION:

I am writing out of concern for the plans to pipe & pressurize the little Logan river. The little Logan river is a priceless cooling off and making memories area for myself, my family and many others in our beautiful Cache Valley. I urge you to please not pipe and pressurize the little Logan river...at all. It is the only source of water we have in the parks. The only source for us to cool off out in the parks, having a place for countless animals (wild & domestic) to get a drink of water, and I believe this is the source for watering the lawns & trees. I plead with you to please consider the implications in our community of losing this priceless resource and one of the only places in Cache Valley that little kids & pets can safely cool off and experience the fun (safely) of playing in the creek. Please reconsider this decision, its impact on families,

wildlife, and the grounds across the county. There are many people and animals that enjoy this feature in our areas more

NAME: Kirill and Janna Bannatyne **ADDRESS:**

PHONE 1:

EMAIL: kbannatyne95@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; lack of **COMMENT TYPE:** plan process; lack of understanding (oc:Kirill and Janna

COMMENT / QUESTION:

As residents and home owners in Cache Valley my wife and I are opposed to the currently proposed plans to divert Logan river. Not enough information has been provided to citizens of Cache Valley to make an educated decision on this proposal. More ecological assessment should be performed and reported to Cache Valley citizens. Additionally, specific information how much water will be captured and diverted and what specific purposes are planned for this water should be outlined in detail before any decisions are made.

NAME: Kristin Jaggi **ADDRESS:**

PHONE 1:

EMAIL: kristinojaggi@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project purpose **COMMENT TYPE:** Project purpose (oc:Kristin Jaggi)

COMMENT / QUESTION:

We live in a very fast paced, materialistic world where so many family friendly attractions costs money. One activity I have always counted on that provides hours of quality time with my children is the water that runs through our many parks. We play at the fairgrounds. We play at Merlin Olsen Park. We play at Stewart Nature Park. It is the water in a safe, outdoor environment that draws us to these special locations. Please help us keep Logan a place that we love by preserving the running water at these locations that provide so many benefits to our community

NAME: Kristin Longhurst **ADDRESS:**

PHONE 1:

EMAIL: kristinlonghurst@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kristin Longhurst)

COMMENT / QUESTION:

Please do not pipe the rivers running through the local parks. Our kids LOVE playing in them during the summer months. The rivers also add such beauty to the area. It would be tragic & would be doing a huge disservice to the children in the community to pipe them.

NAME: Landyn Burris **ADDRESS:**

PHONE 1:

EMAIL: lbwildread89@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Landyn Burris)

COMMENT / QUESTION:

'm a life long resident of Cache Valley living in the young ward area. I highly disagree with the Crockett project. The logan river has been distributed enough in the past few year. Leave it alone. I fish and float all the rivers in this Valley. I don't want to see the river destroyed even more and being piped up. I'm not a tree hugging libral, but nature needs to be worked around. Stop destroyed this beautiful Valley for profit and housing gain. Cache valley is over populated as is. It can only be sped to thin before all the resources we have are gone. Then your just trying to uproot natural and drain every last drop out of her. To only make more laws, regulations and raise taxes for us common folk. I Landyn Burris a Cache Valley resident and native of 31 years vote NO on the Crockett project. Thanks for listening. P.S we need more project that preserve our farm lands, rural living, and outdoor recreation. Thanks

NAME: Lara Gardner

ADDRESS: Logan

PHONE 1:

EMAIL: laralynn22@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Lara Gardner)

COMMENT / QUESTION:

The future complete pressurized water irrigation system for the little Logan River is unacceptable and would completely wipe out a major, enriching resource our community enjoys each year. My children enjoy this fruit each summer with their friends. It is a real joy to all of us!

NAME: LaVere and Margie Barker

ADDRESS:

PHONE 1:

EMAIL: margiebarker@conservice.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:LaVere and Margie Barker)

COMMENT / QUESTION:

Why? Why pipe our waterways? Who in their right mind comes up with these terrible ideas? How do you look in the mirror at yourselves? Does the devil look back? The waterways on the Island are what make it unique. They twist and turn and are fun to walk next to, listen to, see the water foul raise their families, see the green growth, walk in the shade, enjoy, and so on. Why do you want to destroy that? We bought this property next to the little Logan River before there was the 100 N road going through. It used to be a pasture for horses. We bought it from my wife's aunt and built a home. Our kids would fish out of the stream. Then the City comes along and blocks it from flowing year-round. No more fishing. It was very upsetting to my wife. When the water flows, the property is complete. DO NOT BURY OUR WATERWAYS!!!!!!!!!!!!!!!! The Logan and Little Logan River(s) were here before people were. STOP with the terrible ideas! Leave our waterways alone! Don't pat yourselves on the back thinking it is a good idea. IT IS NOT! There are so many places around the country that are digging out their buried waterways. Water flowing through a landscape is what makes it amazingly complete. There are so many positive things about water flowing. Don't go through with one terrible idea and

NAME: Leslie Nichols

ADDRESS:

PHONE 1:

EMAIL: nicholsmomone@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Leslie

COMMENT / QUESTION:

To Langdon Consulting Group about the future complete pressurized irrigation system for the Little Logan River: This proposal, and your plans to carry it out is very distressing to this whole area of Cache Valley! Not just Logan! That little river brings joy, to all the places it runs through! The parks that receive its meandering bends of water give all who use the

parks enjoyment! Our large family gatherings dip our toes in it in the hot summer months, it is so peaceful, soothing, so pleasant to sit by, to picnic by, please do not take it away! Why, would you do this? A park that has water, draws people so much better than those that do not. If we have dogs, they need a quick drink, the heat is bad in the summer, the Little Logan River gives these parks, a place to cool off, a place to share time and fun with family. The trees and shrubbery near them are not all dried up as in other places. Please reconsider, PLEASE RETHINK THIS!! I Don't think we had a vote on this! I never even heard of this until today! Don't cover up our Little Logan River!

NAME: Linda Webster

ADDRESS: Millville

PHONE 1:

EMAIL: blwebster80@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Linda Webster)

COMMENT / QUESTION:

I am writing to share my concerns about your plan to pipe the canal that runs through Merlin Olsen park and Willow Park including the Cache County Fairgrounds. My children and I and now my grandchildren have loved the water running through these parks. As a cub scout leader we had many fun water activities in this fun waterway. As it is relatively shallow and slow moving it has been a safe and enjoyable destination on hot summer days. Having children and grandchildren and neighbor children showing livestock at the county fair this waterway has been a respite for all of us. It is a lovely peaceful time to enjoy each other. There are so few places where children can enjoy water safely. Livestock and dogs alike have benefitted from the cool waters. Please reconsider your plans to pipe this. It would be an enormous loss for so many in our community. I cannot adequately express my heartache at the possibility of this happening.

NAME: Lindsay Hull

ADDRESS:

PHONE 1:

EMAIL: lrhull44@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Lindsay Hull)

COMMENT / QUESTION:

Please take my opinion into consideration. I am against changing the Little Logan River. We've had enough changes as a society, don't need any more. For decades this has been a beloved landmark. Please do not take that away. Please leave some normalcy.

NAME: Logan Christian

ADDRESS: Logan

PHONE 1: (435)363-6159

EMAIL: logchristian@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flow; lack of **COMMENT TYPE:** water flow; lack of understanding (oc:Logan Christian)

COMMENT / QUESTION:

The Logan River is one of Cache Valley’s greatest assets, providing water for valley residents, agriculture, wildlife, and recreation. Before the Logan River Watershed Plan proceeds any further, a number of questions need to be answered. First, what amount of water would actually be diverted from the Logan River as a result of this project and how would this impact flow in the Logan River? Without a specific number, or even a range, it is impossible for Logan residents to know how the project will impact their recreation opportunities, homes, and businesses. Moreover, without this information, it is difficult to know whether the project actually addresses its stated goals of improving flood control and water delivery efficiency for agriculture. Second, to what extent have flood control issues already been addressed through the many recent restoration projects along the Logan River? As many Logan residents know, multi-million dollar restoration projects

were completed in the last few years to improve flood control, fish and wildlife habitat, and recreation opportunities along the river. These included projects at Rendezvous Park, Denzel Stewart Nature Park, and between Main St and 100 E near Riverwoods Conference Center, among others. Each of these projects was funded through a combination of state and federal grants and by local taxpayers. What was the point of these projects if flood risks were not alleviated? Additionally, will the many recreation and fisheries benefits of these recent projects be undermined by the Crockett Project if flow in the Logan River is reduced? Third, since converting open irrigation canals to piped canals will improve water efficiency, according to JUB Engineers in a recent public meeting, is it necessary to both pipe canals and divert more water from the Logan River? If there are such large efficiency gains from piping canals, why wouldn't piping canals be sufficient? Fourth, what percent of diverted water, as well as water made available through efficiency improvements, will actually be allocated for agriculture, and how much for residential use? It is misleading to frame this project as protecting water for agricultural use if the water will be going to areas that may soon be converted to homes. The proposed areas to receive piped water are hotbeds for housing development (North Logan, Hyde Park, and the area west of Logan City). Residential development is fine, but if this project will indeed expand development (and not agriculture), further questions should be considered about that development, such as whether new homes would be affordable and help address our valley's affordable housing problems. And if residential development will expand as a result of this project, to what extent will our valley's farmland be impacted? Finally, if flows in the Logan River are reduced, how would this impact the many free outdoor recreation opportunities along the river (e.g., walking, biking, wildlife watching, and fishing)? Depriving middle and lower income residents of free recreation opportunities, particularly on the west side of Logan, is a serious environmental justice consideration. How, if at all, is this consideration being evaluated against other project metrics? If flows are reduced on the Logan River, the value of the many walking paths, fishing holes, and rapids for floating will be greatly reduced. These recreation opportunities are close to where Logan residents live. For people who can't always escape to the nearby canyons or marshes, these in-town opportunities are invaluable. Before any project proceeds, the above questions should be answered clearly and specifically and the public should be given a chance to respond. Furthermore, for a project with such a large potential impact on the ecological resources and people of Cache County, the NRCS should consider initiating an Environmental Impact Statement. Thank you for your time and consideration.

NAME: Lori Rodebush

ADDRESS:

PHONE 1:

EMAIL: lorimichelle@sbcglobal.net

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Lori

COMMENT / QUESTION:

I was so sad to hear that the Logan and Little Logan Rivers are at risk of being instinct. My hubby grew up in Logan and has beautiful memories as a child including fishing, and floating. We had a hiatus to California and have now returned to this stunning valley. Nature's beauty in Logan is one of the things that pulled us back here. The thought of these rivers being diverted and completely piped and pressurized is heartbreaking. We are looking forward to creating new memories with our grandlittles and hope that the Logan River and Little Logan River will be a part of those cherished memories. Please reconsider taking away something that is enjoyed and cherished by so many. Thank you for your time and

NAME: Lynn Christiansen

ADDRESS:

PHONE 1:

EMAIL: lchristiansen299@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Lynn Christiansen)

COMMENT / QUESTION:

I am writing to voice my opposition to the piping of the Little Logan River. I've lived in several places across the country and none of them have the unique structure of a canal system that can be enjoyed by the people in the community. My family, as well as many others, has enjoyed many, many hours of outdoor summer fun at the Merlin Olsen Park's waterway. Please reconsider the piping project so that the community can continue to have traditions with families and enjoy the cool things that make Logan so awesome.

NAME: Lynzee Brown

ADDRESS:

PHONE 1:

EMAIL: lostluckystars@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Lynzee Brown)

COMMENT / QUESTION:

Please ,don't do this! I have many fond memories of playing and floating down the canal at Merlin Olsen Park: as a child with my siblings and cousins;for tug of war and water fights for school/church/birthday parties. One special memory was when my cousins and I floated on giant pieces of Styrofoam,while my grandma watched over us.My son, and my nieces and nephews also have loved playing in the canal.This has been a tradition for generations,please don't take this family

NAME: Macy Whitaker

ADDRESS:

PHONE 1:

EMAIL: macywilson01@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Macy Whitaker)

COMMENT / QUESTION:

My husband, son and I live in the neighborhood surrounding Merlin Olsen Park and we are very against the proposed irrigation system. We are in the process of buying a home here and have been renting for the past two years. We have LOVED the beautiful piece of the Little Logan river that runs through our park. It's a source of beauty, cooling, and FUN in our neighborhood and community, and we would be terribly sad to see it buried and to be left with an ugly, useless, dry riverbed in the middle of our beloved park. I first put my toes into the cooling water of the Little Logan when I was out on a walk seeking solace and perspective after the loss of our first child, and have been so looking forward to taking our miracle baby son to go splash and play in the river during the hot months of summer this year. We are invested in the future fun and beauty that will come from our piece of the Little Logan and it would be a true loss to see it go. Our land, natural features, ecosystems, and environment deserve better from our local government. A government that does not preserve the natural in our valley, town, and neighborhood is not a government I support. Don't touch our river.

NAME: Madeline English

ADDRESS:

PHONE 1:

EMAIL: moenglish24@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Madeline English)

COMMENT / QUESTION:

Don’t divert the river! This is a major project that isn’t a permanent solution to the water problems, and will get rid of the lovely water features that are part of Logan’s parks.

NAME: Marie Maughan

ADDRESS:

PHONE 1: (435)770-0082

EMAIL:

DATE: 3/15/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: project purpose **COMMENT TYPE:** project purpose (oc:Marie Maughan)

COMMENT / QUESTION:

Hey Andy, This is Marie Maughan calling. Hey, I just wanted to call and tell you guys that I am opposed to you guys doing the project that will put the logan rivers into a complete pressurized irrigation system. And, it is unacceptable. And, I want my voice to be heard. and tell you, I do not support this, and its a no. So please do not put the logan rivers into a pressurized irrigation system. And, I'm not in support of this. And thank you, I hope you are doing well. Please make sure this gets voted down. My name is Marie Maughan. Thank you, have a good day.

NAME: Marilyn Johnson

ADDRESS: 586 Leruisseau Drive
PHONE 1:
EMAIL: mj7.johnson@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Marilyn

COMMENT / QUESTION:

Please do not destroy the trees, flowers, fishing, and hiking along the Logan River and the canals. This is what makes Logan a beautiful place to live and to enjoy nature. (See attached pictures.) We live on the canal. In fact, it runs right behind our home. It is serene and beautiful. Once the water is piped, the trees will die, the foliage will turn to weeds and the canal to dust. The ducks won't arrive in the spring to hatch their little ones and to give us joy. Without water for the roots of these mature trees, they will die (This is exactly what happened in Redmond, Utah, which is now desolate). Who will pay for the damage to our roof when these trees lose their roots and are blown over by the winds? (See the attached picture.) I am putting my voice out there as one who would say no to The Crockett Avenue Pressurized Irrigation Project. Photos attached (2) and saved in appendix attached to this database.

NAME: Melody Olson

ADDRESS:
PHONE 1:
EMAIL: songimp@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Melody Olson)

COMMENT / QUESTION:

I would hTe to see the rivers diverted from the parks . They Really so beautiful and calming to watch. They provide entertainment also. Can you imagine not having a place to soak your feet on a hot summers day. You would also be destroying homes for wild life. Duchs,geese, rock chucks deer and various other creatures all call them home. Please leave things as they are.

NAME: Michael Jablonski

ADDRESS: 165 East 500 South, Logan
PHONE 1: (435)752-4200
EMAIL: michael@natrescon.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; water **COMMENT TYPE:** wildlife and habitat; water flows (oc:Michael Jablonski)

COMMENT / QUESTION:

Please accept the attached Portable Document File (PDF) as comments, from myself and Cynthia Johnson, regarding the Logan Watershed Plan. Could you also please acknowledge receipt of this email, so I know that you received our comments before the March 16 deadline. Thank you! Mike J. (PDF document attached with detailed comments, document saved in appendix attached to this database.)

PHONE 1:
EMAIL: michellederricott@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Michelle Derricott)

COMMENT / QUESTION:

It is UNACCEPTABLE TO PIPELINE THE LITTLE LOGAN RIVER THAT RUNS THROUGH OUR PARKS!! CHILDREN LOVE WADING AND TUBING DOWN THE GENLE FLOWING WATER RUNNING... THESE GENTLE RIVERS CREATE THE FEEL OF NATURE SURROUNDINGS US IN THIS CRAZY SPEEDY WORLD WE LIVE IN!! I REQUEST ANOTHER ATTENTIVE LOOK AT THE DAMAGE THIS WILL DO TO OUR BEAUTIFUL SCAPES AND MORE IMPORTANTLY OUR ENJOYMENT!! GOSH LOGAN HAS NO POOL... LEAVE THIS RIVER ALONE!!!

NAME: Mike and Heidi Christiansen **ADDRESS:** 137 South 300 East, Logan

PHONE 1: (435)770-9460

EMAIL: omakler@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Mike and Heidi Christiansen)

COMMENT / QUESTION:

We are writing in regards to pressurizing the complete irrigation for the Little Logan River. We live three houses away form Merlin Olson Park in Logan. For many years we have enjoyed the Little Logan River as it flows through the park and neighborhood. We played in it as children and our children now play in it. We love the aesthetics that it brings to our neighborhood and park. We use it for recreation and we have seen a lot of wildlife along the waterway. As a Realtor having flowing water ways is a huge draw for people. Communities around the country are utilizing their flowing water ways as blue trails. It help bring people to nature which is so critical, especially now. Although we support partial piping for irrigation (we have shares through Logan Island Irrigation Company) we beg of you to leave as much water as possible in the river as far downstream as possible so it can continue to be an asset to our community for many years to come. Please reach out with any questions

NAME: Mike Christiansen **ADDRESS:** 595 South Riverwoods Parkway, Logan

PHONE 1:

EMAIL: mgchris@netwasatch.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Mike Christiansen)

COMMENT / QUESTION:

Though I like the idea, being a water rights owner, of being able to use irrigation through a pressurized system. I do not want it to be at the expense of the natural waterways and canals that we enjoy and many utilize at the parks along the canal path. The water that flows freely along these paths are not only beautiful but are beneficial all along that path for plants, people, and migratory animals. DO NOT DETROY OR COVER THESE WATERS ALONG THE CANALS IN THE

NAME: Mitchell Greenhalgh **ADDRESS:**

PHONE 1:

EMAIL: mitchellggreenhalgh@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Mitchell

COMMENT / QUESTION:

I recently heard about the plan to create a complete pressurized irrigation system on the Logan River's waterways. I am writing this letter to voice my disapproval for the plan and concern for the damage it may cause. I do recognize that the irrigation system may be beneficial to the farmers who use it (I exclude commercial enterprises and residential use

because the majority of humanity's water usage comes from agricultural purposes), but the downstream damage of that system can cause irreversible damage. The majority of rivers here in the semi-arid midwest are losing rivers, meaning that more surface water flows down into the groundwater systems than groundwater systems contribute water to surface water. Siphoning off a significant proportion of water upstream will cause a substantial decrease in surface water levels. There are not only the visible aesthetics that decrease in value, but the capability of fluvial ecosystems to support complex and robust life also diminishes. As an aquatic invertebrate specialist, I have studied the lives of some of the most foundational organisms of aquatic ecosystems, especially those at, or affected by, headwaters. To reduce or take away a primary source of water would completely rearrange the trophic systems that stabilize ecosystems. A lot of macroinvertebrates are already very sensitive to change in environmental stimulus (e.g. addition of pollution or change in water temperature). Taking away a critical amount of water would remove habitats that serve as breeding grounds, feeding areas, reproduction and egg storage, etc. A decrease in water can also reduce oxygen levels in the water column, which will cause large amounts of death among invertebrates and benthic fauna. I urge you to vote or show your support against this proposal. The potential damage that will come thereby is far greater than the potential benefits of a renewed irrigation

NAME: Neal Artz

ADDRESS: 965 South 100 West, Logan
PHONE 1: (435)757-0895
EMAIL: nartz@cirruses.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; **COMMENT TYPE:** wildlife and habitat; alternatives (oc:Neal Artz)

COMMENT / QUESTION:

Hello, Please find attached scoping comments on the Logan River Watershed Plan. Would you please confirm timely receipt. Thank you. (Word document attached with detailed comments, document saved in appendix attached to this

NAME: Nicole Izatt

ADDRESS:
PHONE 1:
EMAIL: nizatt88@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Nicole Izatt)

COMMENT / QUESTION:

I am a local logan mom with three daughters. All summer we live in the water. We always visit the parks that the girls can go splash in some water. It's very important to us. It's beauty and fun are something we look forward to every summer. Please don't take those away. Nicole Izatt

NAME: NicoleThatcher

ADDRESS:
PHONE 1:
EMAIL: jnicolethatcher@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:NicoleThatcher)

COMMENT / QUESTION:

I'm writing in regards to the streams that are to be piped underground in Logan City. My family and I (6 kids) always look forward to the flowing water each year. It's not only fun to be able to dip your toes and cool off in the summer, but it is so pretty to look at as well! Even a walk along the water is peaceful and makes us all appreciate finding that sight in the city!! Please do not move this underground. The city itself needs all the help it can get in needing to keep nice residents around who appreciate that sort of thing. Thank you.

NAME: Paige Smith

ADDRESS:

PHONE 1:

EMAIL: paigelsmith78@gmail.co,

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Paige Smith)

COMMENT / QUESTION:

We moved to Logan one year ago from out of state. We got her the week that Covid hit and the world shut down. What gave us hope and made us love where we live are the beautiful rivers running throughout the city. We spent countless days on end at Merlin Ohlsen park playing and cooling off in the river. It would be such a shame to get rid of them. I'm begging you to reconsider. My family will be devastated. please listen to the people who live here and want beautiful places for their children to spend time.

NAME: Pat Barfuss

ADDRESS: 136 South 560 East, Logan

PHONE 1: (435)755-2967

EMAIL: pbarfuss@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Pat Barfuss)

COMMENT / QUESTION:

Logan Utah is a unique place to live. Many of its city parks have streams running through them. The Crocket Avenue pressurized irrigation project will compromise the beauty, recreation, and historic culture of our city. At a time when other cities are spending money to dig up their concrete or pipes system we need to not enclose ours. I moved to Logan in 1979 as a single parent of 3. One child was a new born. On a limited budget we spent many hours at both Willow Park and Central Park. While I tended the baby my boys spent hours floating down the river, collect rock from the river bottom, and playing pirates on the bridges. Please do not end the fun everyone has at our parks. Not to mention all the trees will suffer having it enclosed.

NAME: Patrick Easterling

ADDRESS: 1703 East 1030 North, Logan

PHONE 1:

EMAIL: 1703man@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Patrick Easterling)

COMMENT / QUESTION:

Please don't ruin the Little Logan that runs through the parks in Logan. The little sterile stream that was the compromise on the high canal is not good. Please preserve the beautiful stream.

NAME: Rachelle Garcia

ADDRESS:

PHONE 1:

EMAIL: deshotelsrachelle@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Rachelle Garcia)

COMMENT / QUESTION:

Hi, my name is Rachelle Garcia and I have 3 daughters. One attended a preschool in Logan by Willow Park, I have one attending currently and one that will when she is old enough. Please do not pipe the natural beauty of Logan and make it look like any other place. We have lived in Cache Valley for almost 5 years now, and it's natural beauty was one of the major contributors to is moving here. It really is one of a kind. Please keep it naturally beautiful the way it is. Do not hide its beauty. Thank you, A concerned Cache Valley resident

NAME: Randy Reese **ADDRESS:** Logan

PHONE 1:

EMAIL: randy@pinnaclerecruit.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Randy Reese)

COMMENT / QUESTION:

I understand there is talk of piping our gorgeous and historic canals in Logan. I would hope the decision makers do a 180 on that quickly, and/or there are legal channels to force a more community protecting decision.

NAME: Raul Cruz **ADDRESS:**

PHONE 1:

EMAIL: raulcruz051971@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Raul Cruz)

COMMENT / QUESTION:

Hi I'm Raul Cruz and I'm not agree to support what the city want to do please don't do it we have so many good memorized time with family friends and our nephews love that canal they wait summer to go to the park and get in to the water to refresh please don't cover it's a nice part for Logan people

NAME: Reagan Shaw **ADDRESS:**

PHONE 1:

EMAIL: reaganashaw@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Reagan Shaw)

COMMENT / QUESTION:

I am a homeowner with a young family near Logan High School. The Southwest Fields canal flows alongside our yard at the corner of 400 West and 100 South. Our property benefits from the canal because a wall of willow, aspen, and dogwood and grasses grow on the banks of the canal. We enjoy bird watching in our backyard, and frequently walk to the Logan River golf course trail, especially since the recent improvements there. I would like to echo that I have the same concerns articulated in the article posted in the Herald Journal on March 12, 2021, that was written by Logan Christian. I don't want to re-write every concern I have because I feel like the article did a good job of that already. I understand that water is a precious commodity in this region, and that development is inevitable, however I feel like transparency must be demanded when it comes to projects related to our natural resources. To put it bluntly, I have to ask, what is the end goal of this project? If one of the main driving factors is to have water for residential/commercial development, I think that should be clearly stated at this point in the discussion. I would consider the worst case scenarios being that this water be piped out of the valley in some fashion. I have no idea if that is even in the discussion now, but if it is, I would consider that to be unacceptable. I feel like a public meeting that has better advertising is necessary. JUB Engineers need to be able to give a detailed accounting of their intentions for this project and be able to answer specific questions. Thank you

NAME: Rebecca Fenstermaker **ADDRESS:**

PHONE 1:

EMAIL: bxbox@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Rebecca

COMMENT / QUESTION:

I just wanted to take a moment to let you know that we oppose accomplishing the future fully pressurized irrigation system coming at the expense of burying all the waterways around Logan. I am most especially opposed to burying the creek through Merlin Olsen park. That is a staple in our family summers. We meet at that park for reunions based solely on the availability of that shallow waterway and the fun it brings. We have tons of memories there. We hope to make more. It brings business to the local hotels and restaurants as family comes in to meet. Our single family, with one reunion each year, generates a lot of commerce and park fees for the city. And that is just the scheduled reunion. We are drawn to that park SOLEY because of the water that is there. It is a wonderful place. It has been part of the community for years and years and generations in our family. It is vital that this remains part of our wholesome community. Please find another way. We oppose the burial of open waterways (we have already lost quite a few). This

NAME: Rebecca Merrell **ADDRESS:**

PHONE 1:

EMAIL: rebecca.may.thorpe@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Rebecca Merrell)

COMMENT / QUESTION:

Please reconsider your plans to pipe this. It would be an enormous loss for so many in our community. I cannot adequately express my heartache at the possibility of this happening. I understand the need for conserving water, but some things are worth keeping. People have fountains in public places for beauty and enjoyment and the river adds to the beauty and value to the park. Children go to the park in the summer to race stick boats in the river. I find putting the water in pipes backwards. I visited landscape architects in Switzerland and they said they put their rivers underground 50 years ago and they regretted it. They were now spending hundreds of thousands of dollars to bring those rivers back to the surface so people could enjoy them in public parks. We already have that. Please don't take it away.

NAME: Reed Perry **ADDRESS:** 1390 Red Fox Trace, Logan

PHONE 1: (435)764-8330

EMAIL: er.perry@gmail.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH

RE: project purpose **COMMENT TYPE:** project purpose (oc:Reed Perry)

COMMENT / QUESTION:

Leave the river alone!!! (pdf saved to folder)

NAME: Richard Hemmert **ADDRESS:** 730 East 100 North, Logan

PHONE 1:

EMAIL: hemmertrichard@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat; property impacts

COMMENT / QUESTION:

You are inviting public comment regarding the plan to eliminate open water in areas south of first dam. Our direct concern is that cutting water off or piping the river in on what is called the Little Logan River will permanently damage the aesthetic qualities of this area and the ecosystem which is now dependent on this branch of the Logan River. Our home, located at 730 E. 100 N., was built to be next to the river. The water was in the river year-round then and there were fish in the river. Even now other wildlife such as seasonal ducks and geese and a resident deer herd depend on the open water. When they started shutting the river off in the winter months or it was shut down to a trickle in the fall the fish and other aquatic life could not survive. If the river is piped in all of the vegetation, such as raspberries, watercress, mint, fruit trees, birch and elm trees along its edges would die, the birds would disappear, the deer would no longer be there they would have to go. We see pheasants, raccoon, skunks, ducks, geese, snakes all of these would lose their habitat. The properties along the river would see their property value drop. Piping the open water in the Little Logan branch of the Logan River would create an ecological disaster, and an economic hardship on the residents. The residents who buy water shares and pump water out of the river would no longer be able to have that irrigation from the canal company except from a pressurized spigot. They would be compelled to buy city water to maintain a garden. In other words cutting the water down to a trickle or piping the river in is a lose lose proposition and we are against this. The river water flows from a head gate, behind several homes, under a bridge crossing 100 N., behind Barker's, behind my dad's (James Hemmert) property, down toward Center Street and onwards to Merlin Olson Central Park. It winds through historic neighborhoods and goes into Willow Park. Please do not destroy this river. The proposed plan is to expand recreation in the North of Cache County at the expense of the Little Logan River recreation that we have now. We object to this plan! There must be other alternatives. How about taking water from the west fields before it goes towards the Bear River?

NAME: Robyne Stephenson

ADDRESS:

PHONE 1:

EMAIL: mybob1@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Robyne Stephenson)

COMMENT / QUESTION:

Please don't put a pipeline in place of the logan river! Our family has enjoyed this for many years and I want our grandchildren to have the same opportunity!

NAME: Roy Hales

ADDRESS:

PHONE 1:

EMAIL: royhales@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding (oc:Roy

COMMENT / QUESTION:

Attached is my response to the proposed watershed project proposal. Also a letter form Zootah in case you did not receive it. (copy has already been saved as attacment) (Word document attached with detailed comments, document saved in appendix attached to this database.) Thank you, Roy Hales 7th Ward Irrigation Co. President

NAME: Ryan Tyler

ADDRESS: 176 E 520 N, Providence

PHONE 1: (208)409-6864

EMAIL: jrratx@gmail.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH

RE: recreation **COMMENT TYPE:** recreation (oc:Ryan Tyler)

COMMENT / QUESTION:

I enjoy the rivers in the parks. Don't take that away. (pdf saved to folder)

PHONE 1:

EMAIL: samwoods2.0@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding (oc:Sam

COMMENT / QUESTION:

I'm concerned that removing open water ways along some of the proposed routes will adversely affect our urban environment leading to higher temperatures like those in larger municipalities experience. I'm also concerned that such construction of the PI system may cause the removal of badly needed trees and vegetation exacerbating a dry environment with less open water ways. I do not think that the proposed project is the correct way to go about water issues, especially for water hungry lawns. This also could be looked at from a classist viewpoint. Taking access from water ways in parks and public lands and redistributing it to wealthy landowners for their landscaping. This takes away from public enjoyment and may hinder community growth that would otherwise happen with the appealing water features of public parks and lower temperature environment. We've seen many larger cities reverse course on such projects and increase their natural waterscapes or develop better access to existing waterways. The high mountain valleys in Utah, including Salt Lake are basically deserts. The only reason we enjoy beautiful trees and temperate climate is because of the open irrigation systems our forefathers built. They changed the environment to have a better life here. This project may reverse much of that. I suggest better permaculture outreach, xeriscspe on commercial and public properties, and gray water as a secondary water system.

NAME: Samuel Cheal **ADDRESS:** 728 East 200 North, Logan

PHONE 1:

EMAIL: elementsrobert@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat **COMMENT TYPE:** wildlife and habitat (oc:Samuel Cheal)

COMMENT / QUESTION:

If you put the River into a pipe, what will happen to the fish? They could get claustrophobic and die, and so could the fishermen. Fish I have seen in the River behind my backyard: Rainbow trout Brown trout Bonneville cutthroat Roundtail chub Mountain whitefish? Juvenile Kokanee salmon? Flannelmouth sucker Mottled sculpin And a large goldfish. We should leave the River alone because: It makes a good fishing option. Children like to play in the River. People could no longer canoe or float on it. There would not be enough water for the other animals and trees. It would change the bird diets to something less healthy. That is why we should leave the River as is. Samuel Cheal, age 13

NAME: Sara Smith **ADDRESS:**

PHONE 1:

EMAIL: sesmith3@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Sara Smith)

COMMENT / QUESTION:

The little Logan river that runs through Merlin Olsen park and the fair grounds is one of the things that makes Logan such a quaint and beautiful town! Please do not cover it up, it is beautiful and adds such character to our community. Every time I am at either locations the little river is a popular spot and attracts people to the parks. We have animals that we take to the fair and it is a refreshing place for them to cool off! Please don't make Logan like these big cities that have nothing unique and beautiful to speak of! We love the small town feel that the little river adds to Beautiful Logan utah!

NAME: Savanna Soorma **ADDRESS:**

EMAIL: savannasoorma@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Savanna Soorma)

COMMENT / QUESTION:

It is a priceless place for kids (and in some parks, dogs) to cool off and play during the summer! When summer temperatures reach high 90s into the 100s that little creek/river is the BEST! It brings so much fun, happiness and extremely needed cool relief from the heat! I take my dogs to the fair grounds probably 4 times a week, all year round and in the summer that water is their favorite part! Cooling off or fetching sticks in the water! It is such an important part of the fairgrounds as well as all the other places it reaches! It would be absolutely devastating to cover! So many people love to come and run around the park or play with their dogs and then cool down in the water! Please let us continue to do so! The future complete pressurized irrigation system for the little Logan River is unacceptable! Let's do what we can to preserve free-flowing waterways through our town. Please!

NAME: Scott Ringle **ADDRESS:**

PHONE 1:

EMAIL: drjsringle@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Scott Ringle)

COMMENT / QUESTION:

I am writing to share my opposition to the covering of the rivers in the parks. These features are a beauty and should be kept and preserved. Please do not take away this wonderful resource we have in our community.

NAME: Shania Laird **ADDRESS:**

PHONE 1: (435)764-0497

EMAIL: shaniakentleelaird@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Shania

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the Little Logan River. I understand that this plan includes the water that runs through the Cache County Fairgrounds. I have attended numerous events at the fairgrounds over the past 25 years. I have participated in the Cache County Fair and Rodeo every single year. As well as the Cache Valley Cruise In. I have also served on the Cruise In Board of Directors for the past 4 years. The Cruise In event brings in the largest amount of revenue to our community. The number one reason over 18,000 spectators and participants attend our event is our amazing fairgrounds. The water that runs through the fairgrounds and those beautiful old trees that provide so much shade are irreplaceable. Once that kind of nature is gone, it is gone forever. I realize there is a 50 million dollar grant at stake here, but some things are PRICELESS. We have already lost a significant amount of water at the fairgrounds and we do not want to lose anymore. I urge you to take a look at the Farmington Fairgrounds. There is zero water and zero shade. Our fairgrounds will not be able to present these events without our relaxing accommodations. Without these events, our community will not survive. I also urge you to take a look at the water plan that Carson City implemented. They closed in water sources in residents back yards in order to avoid liability and left all water sources alone at public parks and fairgrounds. There is a bigger picture here. If you would like any further information regarding the stance the Cache Valley Cruise In has taken in regards to the fairgrounds, please don't hesitate to contact me. Thank you for your time and careful consideration regarding the negative impact this may have on our county and our community. Shania Laird CVCA

NAME: Sherry **ADDRESS:**

PHONE 1:

EMAIL: sherry.flyfisher@comcast.net

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: Project purpose; waterflows;; **COMMENT TYPE:** Project purpose; waterflows;; wildlife and habitat (oc:Sherry)

COMMENT / QUESTION:

I live on what we've always referred to as the north fork of the Logan river. Apparently it's referred to as the little Logan as well? In any case I'm somewhat confused about the direction Logan city?? is taking concerning piping this. Years ago there was a developer that was clearing trees along the river next to our property. I contacted friends that do wetland mitigation for a living. They told us to contact the army corps of engineers in SLC because this river is a protected waterway. Not an irrigation canal. Someone drove immediately to Logan from SLC and halted the guy from tearing out these old trees and destroying the stream side. Told him what he was doing was illegal and he should be cited and fined. They didn't, he hasn't touched the property since and no further action was taken. So now the city is going to enclose the river to save water? Clearly I'm not understanding how this protects the trees, banks, fish, etc... on what I thought was a protected waterway. I hope this is just some sort of miscommunication. The environmental impact of closing this river off seems like a travesty to the term protected waterway. Please consider the impact let alone the legality of changing this waterway Thank you for your consideration ~Sherry

NAME: Sheryl Lasley **ADDRESS:**

PHONE 1:

EMAIL: sheryllasley@icloud.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Sheryl Lasley)

COMMENT / QUESTION:

We got a very alarming notification concerning our Logan Rivers. It's heart breaking to think that the rivers and streams thru the parks would no longer be there to enjoy! We have so many things taken away now please don't be another thing that we're t... (no body of email-all in subject line and was cut off)

NAME: Stephanie Pointer **ADDRESS:** 26 S 300 E, Logan

PHONE 1: (435)592-2022

EMAIL: stephpointer1817@gmail.com

DATE: 3/15/2021 **SOURCE:** **RECEIVED BY:** HANNAH

RE: recreation **COMMENT TYPE:** recreation (oc:Stephanie Pointer)

COMMENT / QUESTION:

Please don't destroy our beautiful river! (pdf saved to folder)

NAME: Suzi Brown **ADDRESS:**

PHONE 1:

EMAIL: suzibee.brown@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Suzi Brown)

COMMENT / QUESTION:

I have heard and am very concerned about the plans to change the little Logan River . Please do not do this ! It is a

wonderful asset to our community. As our valley grows it is important to keep the availability of outside activities for our children and community in the neighborhoods . Please reconsider Thank you

NAME: Tanya Seeley **ADDRESS:**

PHONE 1:

EMAIL: tanyaacejones@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Tanya Seeley)

COMMENT / QUESTION:

Please, please do not pipe the little Logan river canal! I have so many memories from that river we cool are horses off in there after riding at the fairgrounds. We have cooled ourselves off in it during the hot summer days! I enjoy watching families walk with there sweet pets along it laughing and enjoying time with Family. My husband and I travel to Boise just to walk there river it is so peaceful and it is great exercise why couldn't they eventually put a sidewalk along it so we could all enjoy the little Logan river! Please, please don't pipe it and cover the river! There are so many positives to keep

NAME: Tasha Davis **ADDRESS:**

PHONE 1:

EMAIL: tashaj.stembridge@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Tasha Davis)

COMMENT / QUESTION:

Diverting the rivers in Logan underground would be a huge mistake. These rivers add so much Beauty and fun to the parks. We love going on walks along these rivers. My children love the rivers and are always thrilled to run across the bridges and look out across the water. They love playing in the river at Merlin Olsen it makes for a great summer activity. I have been playing and enjoying these rivers my whole life. Keep logan a beautiful place, it is so important for our children and generations to come to have beautiful places to love and enjoy all around town.

NAME: Tate Shepherd **ADDRESS:**

PHONE 1:

EMAIL: tateshepherd@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Tate Shepherd)

COMMENT / QUESTION:

As a citizen of Logan, I would like to voice my opinion in opposition to the diverting of water from Logan River for agricultural purposes. Doing so diverts water away from important ecological habitats, and is not a sustainable practice. Many migratory birds use the wetlands that the Logan River drains into, and those habitats are extremely fragile. Water resources in Utah are already strained, and the environment is hurting as a result. It is my opinion that it is in the long-term best interest of the people of Cache Valley to divert as little as possible away from the Logan River.

NAME: Timothy Shahan **ADDRESS:**

PHONE 1:

EMAIL: tim.shahan@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Timothy

COMMENT / QUESTION:

I am writing to express my strong opposition to the proposed piping and pressurization project for the Little Logan River. This waterway in its current form serves a critical role in the character of Logan city parks and the neighborhoods through which it passes. The beauty and serenity of these places would be forever destroyed by this project. I and many, many other families use the water in these parks and throughout these neighborhoods nearly everyday as a place of serenity and cool-off and relax in the summer. These water ways provide a gathering place for citizens and help to build a sense of community. The natural flow of water is also very desirable aesthetically. Consider some of the most iconic and desirable cities in the world like Amsterdam, Venice California, and others where it is the presence and flow of water through the city that makes it desirable as a place to be. Finally, there are just too many unanswered questions about the amount of water diverted from the Logan river and what exactly will be done with this water. I strongly urge that this project be

NAME: Todd Hayes **ADDRESS:**

PHONE 1:

EMAIL: todd.hayes@usu.edu

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding; property

COMMENT / QUESTION:

Let me first start by saying that I am entirely opposed to the proposed pressurized irrigation plan for the Crockett irrigation system. The ZOOM meeting lacked any specific information as to what this might look like, how much water is going to be diverted, how you will resolve the issue of the riparian zone no longer having water, how to do you compensate those who live on the river with decreasing property values etc... Questions and Concerns: • What is this project actually going to look like? • How much water is going to be diverted and put into the pressurized system? • How will the flow that runs through all the city parks be affected? Especially Jens Johansen Park? • I live on the North Fork of the Logan river that backs up to Jens Johansen Park and my trees rely on this water source for survival. I have documented over thirty species of birds that also rely on these trees for survival. What are you proposing to do with the riparian zones along the NATURALLY flowing rivers? • During the meeting, someone asked it you could put the water in the pressurized system after it flows through the city. Is this an option? • Who's going to pay for the removal of my trees after they die due to dehydration? • Who's going to compensate me for the money that I put in to keep my trees alive? • Who's going to compensate me for my decreased property value? • I have watched thousands of people over the last eight years enjoy this park, especially the river. I have seen toddlers learn how to throw their first rocks in the water. I've seen parent teach their children about ducks. This is just one park of many, I really can't believe that you would even consider diverting the water that defines the "Island" and tearing its character away. • I really hope that you think with clear minds when you continue planning for "us" and how we are all affected by your decisions. Thank you for your

NAME: Tom Brillisour **ADDRESS:**

PHONE 1:

EMAIL: brillisour@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Tom Brillisour)

COMMENT / QUESTION:

Are you people serious!?. ....reducing the Logan River below Crockett Ave is the epitome of selfish and careless ideology. A lake in the valley surrounded my millionaire McMansions! Pushing this through with little disclosure and reducing critical valley wetlands?! Hoping the EPA keeps an eye on this and a comment to the city council, mayor and all elected officials.....WHOA unto you all by alienating us voters with this sordid plan to mess up recreation, wildlife habitat, aesthetics and all the benefits the river has provided us folks who love it and gaze upon it every day! Sincerely ..... Tom Brillisour, Logan resident and voter

NAME: Tom Proffitt **ADDRESS:** 964 Sumac Drive, Logan

EMAIL:

DATE: 3/15/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Tom Proffitt)

COMMENT / QUESTION:

public comment mailed in and saved under Tom Proffitt public comment 03.15.21

NAME: Tony Calvert **ADDRESS:** 182 West 400 South, Logan

PHONE 1:

EMAIL: tcalvert42@live.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Tony

COMMENT / QUESTION:

It appears that your organization plans to pipe the Logan and Little Logan Rivers in the Crockett Avenue Pressurized Irrigation Project. This project would remove most of the water flowing through our downtown parks. As a city we are trying to make the downtown areas more user friendly, pleasant and recreational. Your project would interfere with that endeavour. My children delighted in playing in the Logan River as it flowed through Merlin Olsen Central Park. I am sure you have children who, likewise, enjoy happy hours playing in the rivers and streams that course through your local parks. I disagree with your plan which would deny the assets of a river that is giving joy to our children. They are traumatized enough in this day and age. They should not be denied the opportunity to enjoy some time playing in the water in our parks. Please rethink your plan.

NAME: Tony, Sheri and Karli Nielson **ADDRESS:** 1393 Boxwood Circle, Logan

PHONE 1: (435)752-9332

EMAIL: tgnm@live.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Tony, Sheri and Karli Nielson)

COMMENT / QUESTION:

This letter is to STRONGLY oppose any and all plans to divert the Logan River in any form. We have lived along the Logan River for 60 plus years. The plan in progress lacks enough information for anyone to even know what is being proposed. The thought of any work taking place along the river from below first dam to below 1000 West makes zero sense. Further more we do not support piping or covering any section of the Crocket Canal System. The water free flowing at Central Park, along Logan High, through west Logan and Willow Park is one of the best water projects Logan has to offer. The thoughts of a “concrete splash pad “ at the Emporium are just as ridiculous as the thought of piping the canal. The current canal system provides a splash pad , tubing channel, etc. throughout the entire area it is currently flowing uncovered. It is free and available to all….citizens of all ages, dogs, birds and other wildlife. Cities all over America would beg to have this feature available through out their city and Logan has a perfect system already in place. If anything consider spending the money on un covering the currently covered water ways. The Crocket canal in areas and the Highline canal for starting points. I could offer 5 to 50 reasons to stop this project and re affirm what thousands of citizens have already expressed. Please count the below votes as strong NO VOTES ! also support to abandon this project in any and all shapes and forms. We cannot express strongly enough this is a total waste of money, time and resources in every way. Respectfully submitted, Glen and Sandra Nielson 368 Lauralin Drive Logan, Utah 435 752 6287 Tony Nielson, Sheri Nielson, Karli Nielson 1393 Boxwood Circle Logan, Utah 435 752 9332 Cole Nielson 1305 North 1000 West suite 100 Logan, Utah 435 799 5991

NAME: Tresa Riggs **ADDRESS:**

EMAIL: tresa.riggs@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Tresa Riggs)

COMMENT / QUESTION:

Complete pressurized irrigation system for the Little Logan River is unacceptable. Please leave the little river through the Cache County Fairgrounds and Merlin Olsen park open and free flowing.

NAME: Trevor Buttars

ADDRESS: 140 East 2200 North, Logan

PHONE 1: (435)227-1622

EMAIL: tbuttars@netwasatch.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Trevor Buttars)

COMMENT / QUESTION:

I strongly object to your current plan and urge you to come up with a better plan than to pressurizing the Little Logan River. Your current proposal would destroy the current open river ambiance of the parks and fairgrounds. Just because you can do something, doesn't mean you should. Leave it the way it is and come up with a solution that does not ruin the recreational and relaxation vibe of logan for future generations. Sometime doing nothing is the right thing to do.

NAME: Tye Smith

ADDRESS:

PHONE 1:

EMAIL: tyesmith167@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives **COMMENT TYPE:** alternatives (oc:Tye Smith)

COMMENT / QUESTION:

Everyone is blaming farmers ?? And the golf course comment is good, but what about every freaking green lawn in this high altitude desert that used to be completely covered by sage brush? Every damn day of the warm months I see INSANE AMOUNTS of people using sprinklers and running their automatic sprinkler systems on a DAILY basis. On top of that between the hours of 0900-1700! WHY???? Talk about EVAPORATION and WASTE! And you want to blame the farmers and golf course. At least the farmers serve a purpose. The problem is the insane amount of growth this valley has seen the past 10 years. A valley that geologically has proven that we already had to many people 10 years ago. The inversion alone should be regulated by the CDC and EPA and a population cap should be put in place. The water has never been an issue my entire life growing up in this valley until now. California and the rest of the nation wanted a slice of our pie since it's such a beautiful place... and safe... and all that's done is bring what they left and rapidly changing it into the metropolis they left. The mountain culture of this valley is being snuffed out by this bullcrap. They ruined it so let's give them a slice of what they left and place "California Water Restrictions". Problem solved. And we keep our rivers. And the tax money Logan City Corp and Cache County Corp will pay for this project. Why not reinvest it in these waterways in a way to enhance them for recreational use rather than bury it and ruin generations before and to come memories.

NAME: Tyler Fenstermaker

ADDRESS:

PHONE 1:

EMAIL: fenstermaker.tyler@gmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Tyler Fensterrmaker)

COMMENT / QUESTION:

I am opposed to the covering of these rivers for a “future complete pressurized irrigation system” which can be accomplished in other ways.

NAME: Valerie Bosworth **ADDRESS:**

PHONE 1:

EMAIL: valerie.call61@gmail.co,

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Valerie Bosworth)

COMMENT / QUESTION:

I wish to express my concern about pressurizing the water that runs through several parks in Logan. There are very few places in Logan such as Merlin Olsen Park and Willow Park that offer the peace and serenity of flowing water that is safe for children and pets to have available. I remember as a kid going to these places to play and cool off in the summer. So many of the outdoor spaces are being taken away. Please reserve this little spot of Cache Valley for future generations. Thank you for giving us the opportunity to express our concerns.

NAME: Valerie Lopez **ADDRESS:** Paradise

PHONE 1:

EMAIL: vlopez1978@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Valerie Lopez)

COMMENT / QUESTION:

Please do not go through with the pressurized irrigation project! We are one of many families who support Dave Tate of Logan, since we have enjoyed the countless hours our children have spent enjoying the meandering canal water that goes through Willow Park, Merlin Olsen Park and others. There is a time for efficiency, but if it comes at the cost of essentially removing a significant feature that contributes to the loveliness of these parks, it's just not worth it. Keep our parks natural and beautiful! Thanks for your time,

NAME: Victoria Grieve **ADDRESS:**

PHONE 1: (432)232-2393

EMAIL: vgrieve1@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Victoria Grieve)

COMMENT / QUESTION:

I am deeply concerned about the general direction of development and over-population in Cache Valley, and this development plan is just the most recent example of local government being shortsighted about the future of Cache Valley. The Logan River is one of the most valuable assets of Cache Valley. It is used recreationally; it provides essential habitat all along its various corridors. Diverting and piping the river (to make ski lakes!!!!! Really?!??!) is among the most unbelievable schemes I've heard yet. I am appalled that you would even consider allowing developers to do this. Please LISTEN to the PEOPLE WHO LIVE HERE. Not the developers who will make their money and leave after littering the Valley with endless acres of ugly housing developments and townhouses as far as the eye can see. The PEOPLE WHO LIVE HERE want more trails. More access to resources exactly like the Logan River. Instead of diverting and piping it, turn it into a usable community asset. Make a greenway corridor in our increasingly crowded valley that is losing green and open space every day. My family tubes on that river. My kids and I swim and mess around in that river every

summer, all summer. We fish in that river. We camp by that river. Please leave SOMETHING in Logan free and un-developed. We've lost the canal trails due to development. All the trails are crowded due to development. Please, please, take the long view and leave the Little Logan River alone. The Logan River is used more and more every year as the Valley population increases. It is an asset to the community. De-watering it during droughts and seasonal low flows would greatly diminish its value. We urge planners to leave as much water in the river as possible and incorporate the Logan River Conservation Action Plan and Blue Trail Plan into the development of the Logan River Watershed Project. Please rein in the out-of-control development here. It is ruining literally everything that was great about living here with over-crowding and insane plans like this. From an increasingly frustrated PERSON WHO HAS LIVED HERE FOR 17 YEARS and is horrified to see what has happened to Cache Valley over the past five years.

NAME: Wendy Tyler

ADDRESS: 466 West 550 North, Logan
PHONE 1: (435)512-0235
EMAIL: KWSASAJA@hotmail.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; recreation **COMMENT TYPE:** project purpose; recreation (oc:Wendy Tyler)

COMMENT / QUESTION:

Like many others living in Cache Valley, I too enjoy the recreation afforded from the rivers and streams in our valley. I have lived here for 25 years and both my children and grandchildren have play in the water at Merlin Olsen and Willow Parks. I live down near where there are new ducks born each year in our neighborhood thanks to that water. We have already lost many beautiful trees near the Logan River, and it would be sad to continue to lose more of the beauty of Logan. Please leave the water as is.

NAME: Winston Jones

ADDRESS: 42 East 100 South, Hyrum
PHONE 1: (520)255-0007
EMAIL: wmjones_0657@yahoo.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Winston Jones)

COMMENT / QUESTION:

All concerned. Please allow me to voice my concern regarding plans to cover over and pipe the Logan River as it flows through the park. This stretch of river as it exists today is a peaceful place of beauty in a hectic world. Multiple generations of our family played, picnic'ed, and spent peaceful leisurely afternoons adjacent to this wonderful location. All of my grandkids played in these waters during the successive summers of their youth. And we've been looking forward to continuing to enjoying these leisure times with our Great-Grandkids now that our Grandchildren are in their early marriage years. The river as it flows through the park is the main natural feature of the park. It's the feature that separates it from all other urban park spaces. It's the feature that will keep the park from creeping into urban blight as the years flow by. It is beyond me why anyone would want to cover it over and bury it. Please save this place of peace and beauty for future generations.

NAME: Zachary Shepherd

ADDRESS:
PHONE 1: (435)752-0155
EMAIL: directive@mac.com

DATE: 3/15/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water flows; property impacts **COMMENT TYPE:** water flows; property impacts (oc:Zachary Shepherd)

COMMENT / QUESTION:

As a resident on the Logan River I atrongly disagree with the proposed Crockett Project. The water flow in the Logan River has already shrunk over the last several years. I feel that this would further hinder the flow causing less water for the

animals and plants that rely on that water. I also worry about my property value considering there wouldn't be the natural habitat and beauty from the river if the water was diverted. Why should my property value hinder at the expense of an outside engineering firm?

NAME: Adam Nafziger

ADDRESS:

PHONE 1:

EMAIL: adamcedarnmusic@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose **COMMENT TYPE:** plan purpose (oc:Adam Nafziger)

COMMENT / QUESTION:

I am writing concerning the Logan River Watershed Plan and the possible piping of the Little Logan River. As someone who grew up in Cache Valley I can speak to the huge importance of the Little Logan River to me personally and to Logan Cities many residents, families, and visitors. It is imperative that these free-flowing waterways be preserved throughout our town. I, as so many others, have spent countless hours enjoying the Logan and Little Logan River watching animals drink from their banks and been shaded by the trees and plant life sustained by their flow. Anyone who has visited a backyard or one of the many parks graced by these open waterways on a warm day will know the joy and value they bring to families and the community at large, forging invaluable memories as a truly essential part of the city's character and charm. Piping the Little Logan River is an unacceptable solution that would damage the beauty, value and well being of Logan City and the lives of its residents and families taking away a vital source of beauty, history, recreation, and contemplation and harming local plants and wildlife. It is imperative that the free-flowing waterways be preserved in defense of this city that is the cherished home of so many. Sincerely, Adam Nafziger

NAME: Alan Hinckley

ADDRESS:

PHONE 1:

EMAIL: ahinckley72@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; water flow **COMMENT TYPE:** project purpose; water flow (oc:Alan Hinckley)

COMMENT / QUESTION:

This is a copy of the letter I sent via the US mail. Thanks! (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Alan Savitzky

ADDRESS: 1054 Sumac Drive, Logan

PHONE 1: (757)621-0133

EMAIL: alan.savitzky@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Alan

COMMENT / QUESTION:

As a resident of The Island in Logan, I would like to express my concern with, and opposition to, the proposal for a "complete pressurized irrigation system" that would divert water from its current pattern of flow through The Island, Merlin Olsen Park, and downtown Logan. As a professional biologist, I am concerned that the reduction of water through The Island will negatively impact riparian vegetation and the fauna that relies upon that riparian habitat, as well as the fully aquatic organisms that occupy the Logan River. Although in some years high water presents a modest risk to property (my property lies partially within the flood zone), the strongly seasonal nature of water flow makes the cessation of flow due to diversion a much greater risk from the biological perspective. I urge policymakers to reject any plan that will result in substantial diversion of water from the current path of the Logan River.

NAME: Amberly Hollingshead **ADDRESS:**

PHONE 1:

EMAIL: adholling@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: water fkow; project purpose **COMMENT TYPE:** water fkow; project purpose (oc:Amberly Hollingshead)

COMMENT / QUESTION:

Please please do not shut off the water flow through the parks!!!

NAME: Amy Anderson **ADDRESS:**

PHONE 1:

EMAIL: azadeikanderson@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Amy Anderson)

COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to

NAME: Amy Greenhalgh

ADDRESS:

PHONE 1:

EMAIL: ashleyplusgarrett@gmal.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Amy Greenhalgh)

COMMENT / QUESTION:

Hi! I hope that this is the right place to BEG you to not cover the river!! My family LOVES going to Merlin Olsen Park and also down by the fair grounds to picnic by the river and play in the water!! PLEASE, PLEASE, PLEASE!!!! Do not take away these beautiful places to make family memories!!

NAME: Amy Havin

ADDRESS:

PHONE 1:

EMAIL: amyleonahavin@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose; property **COMMENT TYPE:** plan purpose; property impacts (oc:Amy Havin)

COMMENT / QUESTION:

My name is Amy and I am writing to you with regards to the proposed plan to pipe the Little Logan River. While I do believe in progress and in water conservation, I highly oppose the Logan River Watershed Plan due to its undeniably detrimental affects on Logan, Utah, and its community. Not only do the Logan River and Little Logan River rest on unceded Shoshone Native American lands, but they also run through and near the properties of hundreds of Logan citizens. On these properties rest homes full of tax-paying Logan citizens whose families not only enjoy the Little Logan River as part of their every day life, but who have raised their children in and around the Little Logan River for decades. These rivers represent more than just a water source for businesses and agricultural companies to use and drain, they represent the ideals of home and the innocence of many happy childhoods. The Little Logan River represents joy and family values to hundreds of Logan children and their parents. To take away this imperative part of the landscape would be to rob the hard working homeowners and citizens of Logan, Utah of the beauty that drew them to this city in the first place. To pipe the Little Logan River would be to rip away the happy childhoods from innocent children whose parents have worked hard to provide them with a happy and beautiful life on these rivers. The Little Logan River personally means a great deal to me. It has been there for me in moments of joy and moments of peril. It has flowed peacefully, year after year, bringing birds and deer to drink in the backyard where I have enjoyed its beauty and spent many meaningful moments in thought. This river is a piece of my life, a piece of my heart, and a place of religious contemplation. It is home to natural life, like fish and frogs, and gives water to the strong Logan trees which make up the striking foliage that defines Logan's Island neighborhood. To pipe the Little Logan River would be to rob the Island of its defining feature, lowering the monetary value of all the homes on the island in an unprecedentedly unfair affront on all of the hard-working, tax-paying homeowners in the area. While I do believe in change for the better, I am certain that piping the Logan River and the Little Logan River is absolutely not the change that Logan wants or needs. To pipe these rivers would be an assault on the community, the tax-paying citizens, the hard working families, and the young children who live on the Island of Logan — all who cherish the Logan River and Little Logan River as an important part of their hometown. With respect, I call upon you to look into your hearts and do the right thing for the people of Logan: stop the Logan River Watershed Plan and stop the proposed piping of the Logan River and Little Logan River. It is what we, the people, want. Let us keep our beloved Little Logan River, and the Logan River from which it flows. The opinions of the people in your town, after all, should be valued more than money and more than business. God Bless, and may you find it within yourselves to honor the word of your community — putting honest and hard-working people before profit. Sincerely, Amy

NAME: Amy Hopkins

ADDRESS: 1165 Fox Farm Rd., Logan

PHONE 1: 435-764-1819

EMAIL: amyhop@me.com

RE: project purpose **COMMENT TYPE:** project purpose (oc:Amy Hopkins)

COMMENT / QUESTION:

I am horrified to hear about the plans to pipe the Little Logan River. I live in a neighborhood that will be adversely affected by this plan. My kids grew up playing in the water at Lars Hansen Park and Merlin Olsen Park. I also love to wade in the water during the summer. It's what makes the parks so special - not only for kids but adults and dogs and birds and fish! This is a quality of life issue. Please don't take this away. I can't even believe it's being considered! WHO IS PAYING FOR THIS? I would really like to know. Why would anyone be actively trying to make our town worse instead of better? This is absolutely unacceptable.

NAME: Ana Pena **ADDRESS:**

PHONE 1:

EMAIL: water_daily@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Ana

COMMENT / QUESTION:

Growing up in Logan I played in the Logan River and the Little Logan River and irrigation canals. The are great places for splashing, sports and fun. The City, County, and other entities should leave as much water as possible in the river for kids to play in. The river through Central Park is an iconic summer fun spot and any impact on the flow would be tragic. The same for the canals in each neighborhood and especially the main Logan river. The rivers and canals also water trees and plants along the banks and provide wildlife habitat and fishing. I live along the Little Logan River and enjoy the atmosphere it provides. I see all kinds of fish and wildlife along the river and canals. The lovely noise of flowing water blocks out the busy street noise and the riparian canal banks are a significant benefit to the property and property value. Along with the beautiful home in which we reside, my partner owns water rights on Ditch 2 of the Logan Island Irrigation district and I still prefer to have the water in the canal NOT in a pressurized system. The natural beauty the rivers and ditches provide will be permanently taken away if the City goes with this plan to pressurize the system. I irrigate a garden and yard in the summer, and many trees along the canal banks would take a big hit and/or die if their water is reduced or cut off. Thank you for leaving as much water in the natural waterways as possible. Ana Pena, Resident in Logan

NAME: Andrew Arave **ADDRESS:** 318 East 300 South, Logan

PHONE 1:

EMAIL: aarave55@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; project **COMMENT TYPE:** property impacts; project purpose (oc:Andrew Arave)

COMMENT / QUESTION:

I am a life long resident and homeowner in Logan city. I have a home on the Island with the beautiful Logan river flowing through my backyard. The riverfront property is the number one reason that I purchased my home in 2014. My family and I absolutely love the river and many benefits it brings to the Island area. We use the river for recreation almost daily. My Family and I play in the water all the time. We love seeing all of the other people out on the water as well. Whether it is just us playing in the water with all of the other neighborhood kids, or seeing the many people float by in kayaks, paddle boards and tubes, we love all of the many uses it provides. We often walk to the many parks in the Island where the river feeds smaller waterways, and believe the water definitely adds so much joy to all of the people using it. One of the other great things about the river is all of the birds and other wildlife that live on or around the river and rely on its water for life. We love seeing the birds gather and raise their young along its banks. We love the bird watching, especially when we get some of the less common larger birds. We have seen bald eagles multiple times right in our backyard! I purchased my home well above the value of what similar homes were selling for, because I felt it was worth it to have river property. I would hate to lose substantial property value if the river were to be less vibrant, or worse yet, completely non-existent. I believe many homes along the river are older homes with good families living in them. I believe those homes are well maintained and cared for because the river property is so rare. I believe that if you take the river away those homeowners might re-locate and the homes and neighborhoods would go down hill fast. If you look at the homes in my neighborhood

and compare the homes with river property vs. the homes without, you will see the riverfront homes are all homeowners that maintain their properties very well, and many of the non-river homes are mostly rentals in rough shape. I am concerned that draining the river will have a huge negative impact on downtown and island neighborhoods. I am STRONGLY opposed to anything that will reduce water flow in the Logan River. Please take all of this into strong

NAME: Andrew Wegener

ADDRESS:

PHONE 1:

EMAIL: andy_wegener@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Andrew Wegener)

COMMENT / QUESTION:

I would like to voice my disappointment with the current plans to pipe the canals in Logan. As was the case a decade ago, planning and execution of this project occurred as quietly and quickly as possible. Public opinion is usually against projects like this once the facts emerge. This is due to the loss of recreation and beautification reduction of the city. More time is needed to procure proper public opinion, but the City Council, County Council, Canal Companies and the NRCS have all made up their minds. They all have their reasons, mostly to do with the almighty dollar rather than what is morally, ethically, and often legally correct. Cache County does not care one whit about the citizen's loss of use and value, Logan City only cares about "free" stormwater drainage separation, and the canal companies get all this work done at a 75% discount. The NRCS regularly stated that "betterments" are not allowed, but the 2013 project was a complete betterment of the system ON EVERY LEVEL... as had been planned since the 1960s. Even when a private citizen paid personal money to 'beautify' the Smithfield Canal portion of Logan City, the engineering firm buggered up the design and failed to deliver. Who is left to protect the citizens affected? I believe that prior to any further decisions/deadlines, the public must be legally informed how their right of ways and easements will be altered. Property owners along the canals need to know how they will be reimbursed for loss of water seepage watering nearby landscapes (they have a legal right to that water after decades of prescriptive 'use'). The property value of each property will be lessened and, in many cases (like in the 2013 middle canal project), the canal company will outright steal property to put a completely new access road NEXT to it. Rushing this project through will result in litigation... just like last time. Litigation that needlessly cost the taxpayers and canal company hundreds of thousands of dollars, literally stole property from its citizens without reimbursement, and resulted in the unbelievable violation of first amendment rights of the litigants... but who cares? They got their canal piped. We learned our lessons last time. Next time, we the people will win. Andrew Wegener

NAME: Angela Thompson

ADDRESS: Providence

PHONE 1: 435-232-6548

EMAIL: athompsonnp@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Angela Thompson)

COMMENT / QUESTION:

You know how therapists or teachers or whomever have you close your eyes and visualize yourself in your “Safe Place”? For many people, it’s a warm beach somewhere with the waves lapping and an umbrella. For me, it is next to a river. Rivers are important. Waterways are important. For wildlife, and for wild humans. Locally, we are lucky enough to have access to both rivers and canals (as well as wetlands, lakes, etc.). This letter is in reference to the proposed changes to our local Logan River and Little Logan Rivers that course through well-established neighborhoods and parks. Please reconsider changes to these already-small and precious waterways. In a time of warp-speed “progress” in many ways (both good and not-so-good), this is one opportunity to leave something better untouched for both current and future generations, making these “Safe Places” accessible every day to everyone. Thank you :) Angela Thompson, NP

NAME: Anne Hedrich

ADDRESS: 397 North 300 West, Logan

PHONE 1:

EMAIL: uintasfamily@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Anne Hedrich)

COMMENT / QUESTION:

I am a Logan resident and am opposed to the proposed canal project that would take away access to the water that flows through Logan parks and recreation areas. We have played there for years with our family and it should be available for years to come as open water. Many people benefit from the way it is now, it would be terrible to change it. Anne Hedrich 397 N 300 West Logan, Utah

NAME: Annette Graham **ADDRESS:** 1782 Country Club Drive, Logan

PHONE 1: (307)620-0192

EMAIL: annettegraham444@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; project **COMMENT TYPE:** wildlife and habitat; project purpose (oc:Annette Graham)

COMMENT / QUESTION:

As a resident of Logan City, I am writing to express my disapproval for the preposed Crocket Project by JUB Engineering. Although I would have liked to have more time to gather information concerning the preposed project, I was made aware of the deadline for public comment with very little time to respond. That said, I do feel that this project should not move forward. I have a strong sense that this is a solution that came looking for a problem and that the allure of federal funds to support the project were the impetus for the idea. I understand that a business such as JUB must always be looking for new projects, but a project that will so negatively affect the lives of the people, animals, and trees of Logan should not be given the green light before the public fully understands the impacts it would have on their quality of life. Although there are many reasons that I believe this project should not go forward, my primary concern is for the loss of trees that will result from piping the Little Logan River. I have seen this happen first-hand as ranchers in my previous state of Wyoming would pipe irrigation ditches to prevent shrinkage. Without fail, hundred year old Cottonwood trees lining these ditches would begin to die within a few years. Piping the Little Logan River will have the same affect on the trees that provide our city with its wonderful green spaces These trees have grown root systems that depend on the water supply now in place, and to expect them to survive without it makes no logical sense. I also happen to live along the Lundstrom Park canal, which was pipelined before I purchased my current home. In an effort to keep the many trees on my property alive, I use vast amounts of city water every summer. The summer water bills are huge, but do not compare to the cost of having large dead trees removed, not to mention the decline in property value should my trees die. I have heard that some people use our Lundstrom park trees as an example of trees that survive after losing access to canal water. They should know that those of us who live along the canal take extreme and expensive measures to keep the trees alive. Thank you for receiving my public input on this project. It was written in haste, but I do hope I will have another opportunity to express my views in more detail at a later date. Annette Graham 1782 Country Club Drive Logan, UT 84321 (307) 620-

NAME: Anton Franklin **ADDRESS:**

PHONE 1:

EMAIL: brewdigs@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Anton Franklin)

COMMENT / QUESTION:

Please don't pressurized any canals in logan. Thanks Citizen

NAME: Ashley Baker **ADDRESS:** Smithfield

PHONE 1:

EMAIL: ash.stol.baker@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Ashley

COMMENT / QUESTION:

Please do not cover and pipe the Little Logan River. This would be devastating to do. The waterways which run thru town and all the parks are essential to local wildlife and vegetation. At Merlin Olsen Park there are several trees nearly 400 years old located directly on the bank which rely on the river water. Removing the free-flowing river water would completely decimate these strong, tall, historic, and beautiful trees. The Little Logan River is also essential to outdoor activities for families and kids. Especially in today's troublesome world--they are a some of the few remaining handful of places where our small family has been able to play and relax almost every week during the Spring and Summer months the past few years. The future completed pressurized irrigation system for the Little Logan River is unacceptable. Please do the right thing--do not remove this historic and beautiful piece of our local wildlife.

NAME: Ashley Nachreiner **ADDRESS:**

PHONE 1:

EMAIL: ohashleynoel@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding **COMMENT TYPE:** lack of understanding (oc:Ashley Nachreiner)

COMMENT / QUESTION:

To the developers considering piping the little Logan River we urge you to stop ! Not only will you destroy eco systems, but you will destroy memories and a sacred piece of history shared amongst the community!

NAME: Barbara Bentz **ADDRESS:** Logan

PHONE 1:

EMAIL: bj.bentz@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Barbara Bentz)

COMMENT / QUESTION:

I am writing to let you know that I cried when I learned that you might fill in the canal. Please please do not fill in the canal that runs through Merlin Olsen Park my kids floated the canal almost everyday this last summer. It was an activity I could take them to do that was free and fun for my younger and older kids. I used to play in the canal as a young child and have the best memories playing here and I want my kids to have the same memories. My kids will be devastated if they can not float the canal this summer and summers to come. We love Logan and this is hands down our favorite thing to do. We pack lunches and spend hours floating the canal. I cant beg Dear Langdon Group, Thank you for the opportunity to comment on the Logan River Watershed Project Environmental Assessment, outlining plans to divert the Logan River below first dam, piping it northward for irrigation uses. First and foremost, piping a natural river that provides tremendous amenities to the local communities would be devastating not only to the ecology of the river and riparian habitat, but also to social and economic entities within Cache Valley. The benefits of the river to the environment and communities are outlined in the Logan River Conservation Action Plan and the Logan River Blue Trail Master Plan, both adopted by the Logan Municipal Council. While beneficial use of the Logan river has traditionally been tied to economic values including irrigation and flood control, there is a need to also recognize the tremendous social benefits of this natural river that runs through the parks and neighborhoods of Logan. If it is decided to pipe the river, I urge you to consider and develop plans that divert the water as far downstream as possible to maintain the integrity of the river and its benefits to the community (including all the riverfront parks in Logan). Incorporating the recreation aspect of the plan is also incredibly valuable and additional trails along the river (as outlined in the plans identified above) would be a big win for the community and a draw for tourists. Some remaining questions that I hope you can address include: 1. Who will benefit from increased irrigation water? Homeowners or agriculture. 2. If agriculture, has a study been conducted to show that there is a need for more water and that future irrigation water will be limited. 3. If for use by homeowners to water landscapes, can an alternative in the plan acknowledge the need to reduce the use of grass as many communities in the west are proposing. The plan suggests a benefit of 50 million $ - is this all based on culinary water that will not be used for watering landscapes? 4. If there will be benefits to culinary water, what percentage of people will shift to piped water

rather than culinary? It is unclear if the benefits to culinary water will be realized. 5. The plan suggests that land with pressurized irrigation is more valuable. A more detailed investigation of the negative impacts to land along the river and canals is needed. Home appraisals most certainly include the value of property next to water. 6. A more detailed analysis of how much water will actually be saved, and for whom, is needed. Additionally, a more detailed analysis of the value of that water now and in the future is needed. 7. EAs are required to include not only direct monetary economic costs and benefits, but also environmental costs and benefits (in this case to the ecology of the river and the local community). Please consider these other costs/benefits in your EA. 8. Homeowners who live on the river or canal do so at their own risk. Flood insurance is a requirement for most home buyers and more appropriate than piping a natural river. 9. If the river is dewatered, significant effects to homeowners and city parks will occur including effects of lowered water tables on buildings and dead trees that pose hazards. This type of costs must be incorporated. 10. Has an assessment of the potential flooding effects to northern communities been compared to western communities within the valley? 11. Other communities in the western US have gone through similar analyses regarding flowing rivers. I would like to see this EA for the Logan river be compared and contrasted with other plans, many of which decided the monetary cost/benefit

NAME: Barbara Middleton

ADDRESS:

PHONE 1: (435)752-6954

EMAIL: middleton.bam@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Barbara Middleton)

COMMENT / QUESTION:

Water available for people to hear, see and play around is critical for a quality of life. This particular waterway runs through important neighborhood parks and open spaces. Take a look at the empty ditches in North Logan, garbage gatherers after storms, mosquito pools, and nothing but a mostly dry ditch that parallels one of the most accessible trails for all ages and abilities in North Logan. Not to mention a historical trail children used to walk and ride their horses to the first school in North Logan as well as church. What a debacle. We have lost urban wildlife, running water that kids played around (rope swings, swimming, critter catching, picnicking) etc. Our open canal was such a resource. Not only that, but the pipe for farms and lawn irrigating was the push. In all the planning, a vegetation plan was NEVER included other than some designs, designs which were promised but never delivered. Seasonal water was removed from a shady trail that also shaded yards. All kinds of large, medium and smaller trees, shrubs providing food for wildlife, and wildflowers have suffered or been lost. And then they put up gates that are walking paths between neighborhoods. This decision is archaic, you are not moving Logan forward, you are going backwards and not tracking worldwide trends in planning, human recreational and residential behavior. Look at the landscape companies that are including pools, ponds, running water, fountains, etc., as well as the apartment complexes including water features in their designs. Just take a look at European cities that have opened waterways, making them visibly accessible to create urban spaces with walking paths, amphitheatres and places of relaxation. These are places where people WANT to live and be around. Barbara Middleton,

NAME: Blake Sorenson

ADDRESS: 1144 Eastridge Dr, Logan

PHONE 1:

EMAIL: catarafter@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Blake Sorenson)

COMMENT / QUESTION:

I am opposed to the Crockett Avenue project. As someone who grew up in Cache Valley and has witnessed changes that have occurred over the past 30 years. I see the slow and steady movement away from agriculture in the valley and the once fertile land giving way to non agricultural uses. Town homes and businesses now occupy what was once the agricultural heartland of the valley. The argument that the already overburdened Logan River should be further channeled away from an already dewatered river for agriculture is poor excuse for a water grab. In the past twenty years there has been an awakening in the city of how special and beautiful the Logan River is. The investment the city has made in the Logan River Trail System, Rendezvous Park, and Trapper Park would all be for nothing to the residents of Logan if you allow less water to naturally flow down the real river channel. To take the water out of our Logan river before the residents of Logan can utilize the water for their own recreational activities and send it off to some unknown destination in an

unspecified quantity, is a theft of our natural resources for personal profit. I ask that you not approve of this project. Does The City of Logan really want the river with its name on it to be a dewatered lifeless riverbed as it flows through our city? Think of the summer recreation opportunities we are missing out on right now during the summer. Floating, tubing, fishing, wildlife watching and walking along the sounds of a beautiful river. If this project is approved, we are really just giving away the most beautiful part of our city, our Logan River.

NAME: Brandon Elwood

ADDRESS:

PHONE 1: (801)860-5670

EMAIL: bnelwood@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Brandon Elwood)

COMMENT / QUESTION:

I learned recently that there are plans to change the nature of Logan's beautiful waterways. We purchased our home on Canyon Road and have truly loved the wonderful rivers and creeks that flow through this area. What a blessing it is that so many of the parks on the island (Stewart Nature Park, Merlin Olsen, Jens Johansen) are given added beauty and wonder through these waterways. This is what sets this area part and makes it a unique place to call home. We have spent hours and hours walking along the waterways with our children and talk often about how amazing they are. We are so, so grateful for them. I would urge those looking to change this to take the greatest care and concern to preserve the legacy of these waterways in our neighborhood. I understand that one of the reasons to make changes is to serve more customers. As these things are considered, please look to "sprawl" communities such as Orem and Lehi to see how to remove the charm and beauty of an area in exchange for dollar signs and growth. Talking to family and friends who grew up in those communities, they are heartbroken to have lost that charm. We moved from Farmington to Logan because Farmington is now headed down that path. Development has become the chief concern. Communities all over the state are selling their souls. And they will be rich indeed, but not the kind of rich that we ought all to strive for. Logan has been able to maintain its charm and natural feel. It is a haven in our rapidly growing state. Please help us maintain that

NAME: Brenda Lott

ADDRESS:

PHONE 1:

EMAIL: bjill.lot@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Brenda Lott)

COMMENT / QUESTION:

Please don’t close off the free flowing water at Merlin Olsen park! The little river was an absolute life saver for me last summer. I was super pregnant and with shallow water, I could sit and watch on the sidelines while they played.They prefer it over the city pool even. Please preserve this!!!

NAME: Brent Sorenson

ADDRESS:

PHONE 1:

EMAIL: bvsorenson@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Brent Sorenson)

COMMENT / QUESTION:

Having been born in Logan, graduated from Utah State, and my wife and I having raised our family here. I am opposed to this project. This project is not a significant improvement in flood control nor does it meaningfully improve recreational opportunities. I also believe that if adopted in the long haul would create pressure on the Logan River to increase water diversion which I am strongly opposed to. This river is already being dewatered to the extent that trout are fortunate to

survive in the lower section in late summer. And if not for the deep pools there, they wouldn't. It's a sad commentary when in the meeting nothing meaningful was offered to inhances recreation in the river corridor other than inhanced dry trails. I also think that if current trends continue the scarsity of recreational water will continue to increase. This isn't just about ease of maintenance, that canal structures are dated, or what kind of revenue we can generate. It's about the asthetics and standard of living we enjoy in Logan. With growth, traffic, and all, Logan has lost a bit of it's charm in the last several years. This project is a step to furthering this. I'm not sure there currently a reliable mechanism to ensure that diversions are within agreed to levels from the Logan River. If they are, a serious objective evaluation of this is long overdue, because too much is being diverted.

NAME: Brent Thomas

ADDRESS:

PHONE 1:

EMAIL: brentcliftonthomas@mac.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** PAIGE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Brent Thomas)

COMMENT / QUESTION:

To whom it may concern, I have been reading about the proposal to replace the open canal waterways with a pressurized system. I am opposed, largely because of the negative impact to our parks and shared outdoor spaces, as well as the negative impact to our blue trails and canal trails in the valley. Best, Brent Thomas Director Cache Trails Alliance

NAME: Brett Petersen

ADDRESS:

PHONE 1: 435-535-3225

EMAIL: brett@highcountryphysio.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Brett Petersen)

COMMENT / QUESTION:

I am writing in opposition to the "complete pressurized irrigation system" proposal. I will highlight just a couple of the reasons why I am opposed. First, although these waterways have been altered since modern settlement of Cache Valley, they still maintain an important thoroughfare for local wildlife. They provide critical habitat for deer, elk, moose, waterfowl, not to mention for the aquatic species such as fish and insect life. Second, beauty of the land. People don't travel to Cache Valley to look at all the pretty new multi-family homes, roads, and infrastructure. However, there is a great appeal to this area due to the incredible natural beauty, our waterways being a significant portion of that. Third, is recreation. These urban stretches of river not only now are important, but will have an increasing importance in upcoming years. This past year has seen a dramatic increase in the number of people utilizing the natural resources around us. Covid definitely had an instrumental hand in getting more people outdoors. Logan Canyon had more people, for longer, by a large margin than at any other time. These urban waterways provide a great opportunity for folks to enjoy the resource and spread out, instead of being forced to pack into more congested areas. Being born and raised out in the farming communities in western Cache Valley I know how vital water is, and also understand the increased efficiency of a piped system, however, there is a major difference of taking that water from completely man-made canals with seasonal water flows; and diverting significant flow from waterways that support ecosystems. Please carefully consider these points.

NAME: Brian Phillips

ADDRESS:

PHONE 1:

EMAIL: bnphillips2@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Brian Phillips)

COMMENT / QUESTION:

I am writing to oppose the plan to pressurize the canals running through local parks. Merlin Olsen park, in particular, offers one of the most family friendly experiences in Cache Valley in the summer and would not be the same if the water were greatly reduced or no longer running above ground. Efficiencies do not always equate to effectiveness.

NAME: Brianna Anderson

ADDRESS:

PHONE 1:

EMAIL: brianna.everett@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Brianna Anderson)

COMMENT / QUESTION:

I just recently was made aware of the plans to pipe the Little Logan River that runs through Merlin Olsen park. I was so upset that this was ever brought to the table without public awareness given to the residents of the area, including myself. Merlin Olsen park is the best park in all of Logan. It provides shade, large grassy areas, sand in the volleyball court, a large playground and a place to cool off in the safety of a shallow river. We spend every summer walking or biking the local trails like the one that runs alongside the river at Merlin Olsen park and enjoy finding all the baby ducks. There have been so many spontaneous educational moments thanks to the ecosystem provided by the river. To lose those cherished experiences would be exactly what drives young families away from this area and would be contrary to expressed desires to increase young, stable families here. I do not see how removing this landmark to pipe it could possibly be for the betterment of the residents when, if more residents had been made aware, they'd voice the same things as i have. Is it for the betterment of those who live here or for someone else? Do you actually represent us and are making choices to reflect our desires? In this case, I can firmly say no. You can be certain to encounter many upset and even angry residents if this decision goes through, having been pretty blatantly slipped under the table. I sincerely hope you will reconsider and find other solutions if one is truly necessary. Please do not take this gem away from so many families and even local businesses. This affects us, this is where we live every day of our lives. Please keep this a nice place to live.

NAME: Brittany Nielson

ADDRESS:

PHONE 1:

EMAIL: bnielson430@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Brittany Nielson)

COMMENT / QUESTION:

My husband and had recently moved back from overseas where we spent the last few years. We've returned back to the valley we love and adore. However, so much has changed. Some for the better like, the Logan River Walkway transformation due to hydrology reasons. I remember that flood, and think the necessary steps were taken. However, sometimes it's best to leave things alone. Like the canal. The idea to pressurize the Canal seems unnecessary and extreme. Why mess with a beautiful part of Cache valley's historic waterscape? Such a project would be a lot of money, where we could put forth some money to re-adjust parts of the canal to prevent flooding in those areas. Please don't take away the beauty if it doesn't need to go. Thank you, Concerned Cache Valley Resident

NAME: Cameron Sorenson

ADDRESS:

PHONE 1:

EMAIL: cameron.lynn.sorenson@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Lack of understanding **COMMENT TYPE:** Lack of understanding (oc:Cameron Sorenson)

COMMENT / QUESTION:

What ecology studies have been done to show this project won't have detrimental impacts downstream? How will these

changes effect the ecology of the logan river system in the valley? How will these changes effect the fishing opportunities in the valley where lower water flow is already an issue during the summer? How will this impact the ecology of the Cutler Marsh? How will this effect recreation on the logan river in the valley? How will this effect taxpayers in logan and Cache Valley? How will this effect the housing market and the already high price of homes? Why are these diversions going to towns that have very little agriculture such as North Logan? How will this improve the lives of the majority of cache valley residents, who will loose out on the benefits afforded by the Logan River as it flows now?

NAME: Candice Jensen **ADDRESS:**

PHONE 1:

EMAIL: candice.jensen@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Candice

COMMENT / QUESTION:

I urge you to reconsider the proposed plans for the Crockett Avenue Pressurized Irrigation Project. Altering the current flow of the Logan river will only further reduce the quality of living for Logan residents. Previous changes to the Logan river near Crockett Avenue demonstrate how quickly the charm and appeal of the riverside can be drastically altered for the worse. Public access to these areas should be maintained in order to uphold quality of “small town” living. As our community continues to grow and expand, we need to stand behind what makes our valley so great and preserve features like the Logan river running through local parks. One of the greatest things our community has discovered a year after life has been altered by Covid is the importance of the great outdoors. Public pools can be shut down, but public access to the outdoors and features like the Logan riverside are integral to our happiness and well being. I chose to buy a home on the island for the future that it would provide for my children. We walk our dog to the Denzil Stewart Nature park, over to Merlin Olsen park and up along the Boulevard daily. I rely on access to the water for both hydrating my dog along the way and also as a teaching experience for my children. I think we can all recall the feeling of taking off your shoes on a hot day and wading into the river. Please don’t take that joy away from my children. The most important thing to teach our children is to preserve and care for our earth for future generations. We can’t do that if we pressurize the Logan river, we would just be teaching our children that water is a commodity for us to exploit, instead of sharing with the community.

NAME: Carjean **ADDRESS:**

PHONE 1:

EMAIL: carjeanmikey@frontier.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Carjean)

COMMENT / QUESTION:

I could not believe the paper I saw stating Logan wants to Pressurize the canal. Well Logan does not, but maybe the Mayor and others at large do for their own damn proffit! These water ways have been used for generations! Enjoyment at the parks, coolness of the water and shade on hot days. You know not many towns have a park and fairgrounds as great at Logan does. The grass, the mature trees that make wonderful shade for different events held there, shade for Willow Park picnics and all .....kids playing in the water, animals who use it for a water source, kids at fair walking their animals and cooling off there.... Removing these, well then there goes the large beautiful trees! There goes the enjoyment of the events at these places. Dont be greedy and pressurize for your own damn pockets and send it on down stream down South. Don't ruin the beauty of Logan and charm that people love.

NAME: Caroline Lovoie **ADDRESS:**

PHONE 1:

EMAIL: lavoie.caroline1@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Caroline Lovoie)

COMMENT / QUESTION:

Thank you for the opportunity to provide feedback on the proposed Crockett Avenue Pressurized Irrigation Project. After reviewing the project documents, we have significant concerns. We do not support piping the Little Logan River or and the canal system. While modified through human engineering, Logan's canal system is integral with our valley's natural hydrological system. In its current form, the open canals are irreplaceable recreation amenities, especially where they flow through several of Logan's public parks. In addition to providing visual and tangible relief on a hot summer day, the canals' aesthetic and interactive qualities contribute to Logan's unique sense of place, understanding of our community's historic settlement, and public awareness of the natural hydrological cycle. To achieve water conservation goals, public awareness of the natural and engineered hydrological system is crucial. If this system is buried underground in pipes, the system will be out of sight, out of mind, and the public will be less aware of this critical system and its importance. While the Master Plan Executive Summary (2019) speculates that "[p]ressurizing the irrigation system may allow more space for trails to be constructed along canal rights of way" (p.4), the operative word is "may." Trails and public access to rights of way are not guaranteed. However, more importantly a potential trail constructed along a "dry open channel" (p.5) devoid of flowing water is not comparable to the actual recreational amenity of the flowing Little Logan River, and the joy derived from interacting with flowing water. While we contemplate burying this unique hydrological system in underground pipes, many communities around the country are doing the exact opposite: spending significant resources on daylight streams that previous generations regrettably buried underground decades ago. Here in Utah, the Seven Canyons Trust's stream daylighting efforts in Salt Lake City is a notable example. Stream daylighting is the contemporary state of the art for urban hydrological systems. If the proposed Crockett Avenue Pressurized Irrigation Project goes forward, will future generations of Cache Valley residents lament the loss of the Little Logan River and contemplate their own daylighting project to undo this proposed project? Respectfully, Caroline Lavoie and Ole Sleipness

NAME: Cheri Andrus **ADDRESS:**

PHONE 1:

EMAIL: andrus_bunch@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Cheri

COMMENT / QUESTION:

Please do not pipe the canals that run through the local parks. The Little Logan River as a place for our dogs and kids to PLAY IN and COOL-OFF (and a drinking source for our dogs) during the the hot summer months. “The future complete pressurized irrigation system for the little Logan River is unacceptable". We take our kids and grandkids to play and splash to the parks. We do redoes and trashcar racing and spend a lot of time at the fairgrounds. Our family loves that little creek and it is the only thing that helps ups get through all those hot summer days. Please reconsider your plan to pipe it all under ground and leave it for all of us to enjoy.

NAME: Chise Back **ADDRESS:** 522 East 100 North, Logan

PHONE 1:

EMAIL: chiseocob@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; project purpose **COMMENT TYPE:** plan process; project purpose (oc:Chise Back)

COMMENT / QUESTION:

Hi, I am a resident on the island. I agree that we need to address the flooding issue and redirect the flood water for efficient use, however I would like to know about the risk assessment of flooding along the Logan river for the foreseeable future and the pros and cons of the project. I also think that the long-term solution to address not only the flood and agriculture irrigation, but also the possibility of drought should be included in the project goals. I am very curious to see the NEPA assessment results.

NAME: Chris Okelberry **ADDRESS:** 1580 North 1770 East, Logan

PHONE 1: (435)232-3067
EMAIL: chris.okelberry@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project purpose **COMMENT TYPE:** Project purpose (oc:Chris Okelberry)

COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to the community and we as a collection of neighbors believe the canal is a significant component of the neighborhood. As

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: **COMMENT TYPE:** (oc:Chris Okelberry)

COMMENT / QUESTION:

Dear project team for the Logan River Watershed Plan: There is much buzz in our Lundstom neighborhood about your project. May I ask a simple question for some clarification? Several years ago, the Logan, Hyde Park Smithfield canal

was piped to 1500 N. Does your current project include further modifications (e.g., more piping) of the canal beyond 1500 N? There are rumors floating around that it will be extended to 1800 N or beyond.

NAME: Chris P

ADDRESS:
PHONE 1:
EMAIL: chrispinnz@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Chris P)

COMMENT / QUESTION:

I am writing to oppose the plan to pressurize and divert the current canal system. My family and I live on the canal. We make memories every summer of soaking our feet and cooling off during the hot summer months. My kids love playing in it at the park. It's so nice and relaxing to chill out and relax to the sound of the running water. It attracts the local wildlife that walk through our yard. And what about our property value, don't we matter? I am opposed to the current plan and hope you will consider my point of view. Thanks, Chris P.

NAME: Chris Wilson

ADDRESS: Logan
PHONE 1: 435-757-7493
EMAIL: wetvet53@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Chris Wilson)

COMMENT / QUESTION:

I am writing to express my concerns about the proposed irrigation water/flood control projects on the Logan and Little Logan Rivers. It appears to me that this is a "solution" in search of a problem! As a retired fisheries biologist, I am concerned about piping and additional withdrawals of water from these bodies of water. Having seen firsthand the impact of similar project alongside Lundstrom Park, I can attest to how it has damaged or eliminated riparian habitat, eliminated wildlife and reduced recreational values as well as esthetics and property values. Any further irrigation water withdrawals should only be done as low as possible to allow the maximum amount of water to remain in the river bed. To do otherwise, will only diminish the quality of life for humans and wildlife in Cache Valley. Thank you for the opportunity to

NAME: Cindy Schaub

ADDRESS: 575 East 100 North, Logan
PHONE 1: (435)881-6600
EMAIL: cindy_schaub@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water managment; **COMMENT TYPE:** agricultural water managment; project purpose (oc:Cindy

COMMENT / QUESTION:

Gentlemen, I OBJECT to diverting water from the Logan River just below First Dam near Crockett Avenue and converting open canals into buried irrigation pressurized pipelines, starting at Crockett Avenue in Logan, UT. This is a terrible idea. I realize that when you object to a proposal you should have an alternate plan to recommend. My recommendation is to NOT COVER the open canals and leave them in their natural flowing state. The streams of water flowing thru the neighborhoods of Merlin Olsen Central Park, Jens Johansen Park, Denzil Stewart Nature Park, and Willow Park is what makes Logan so unique. Many families go to these well known water areas to play at, use the banks for picnicking, have their dream wedding photo shoots at, use the gentle streams for "duck" races, not to mention the opportunity to take your shoes and socks off, roll up your pants legs, and relish the cool water on your legs. Yes, this is what makes Logan and these open waterways special. Please do not make Logan a concrete city as other areas have become. Already too many forward thinking projects have been permitted in Logan which do not fit into the overall experience of Logan. What drew up to this area in 1992 was seeing cascading water in streams throughout the "Island" area, water

flowing in the gutters, families tending their flowerbeds, and realizing we were in “Mayberry”. Awestruck with the beauty of Logan is an understatement. Trees, open waterways, and parks convinced us to move here. In closing, we need to keep the waterways open so that our community can enjoy the beauty and serenity that these streams offer. I don’t know about you, but the minute I see a stream, a smile comes upon my face and my spirit is lifted. You certainly cannot say the same for a concrete enclosure. Respectfully, /s/ Signature on attached email Cindy Schaub 575 East 100 North Logan, Utah 84321 435-881-6600 (PDF document attached with duplicate comments, document saved in

NAME: Colleen

ADDRESS:

PHONE 1: (435)799-7198

EMAIL:

DATE: 3/16/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: project purpose; plan **COMMENT TYPE:** project purpose; plan procedss; stakeholders and beneficiaries;

COMMENT / QUESTION:

Hi, this is Colleen, I was calling concerning your water project. that youre doing here in Logan, And um, this is a very interesting situation because, even anything that was told to us, we just had friends knock on the door. This is a project that really has been pushed through and I have a letter written. And I have your address, after I call the city offices here in logan, because the newspaper, i dont have email, and so, um, this is a letter I am writing to you and getting it off. And, I am the oldest one in the family. I am - Merlin Olten-Park. This is my brother. I am the oldest and I live right next door to where my mothers home was, and dads, and I grew up there. And concerning the park, I believe that these projects are very extended for the usefullness for a lot of people from out of town, because, we dont get to hear about things until they are almost done. And I want you to know that. And I think you should open it up, and have some further conversations. And some further calculations done. Because its worth it to be saving the cultural projects, but um, we see better into this. This is for your own, and a lot of business associates that dont even live here. So we want some input to protect the inner part of our city. Im just giving you this as a clue. And my number is 435 799 7198 And um this is really taking from the heart of our city because the river flowing through is what has been there for hundreds of yeaqr. the willow park, that they turned into central park, and then my brothers Merlin park, its been about 30 years since they did that. Im just teling you this. this is tkaing something that is nostalgiv and very loved by 100s of people. And those coming back into town, if you cover that with a piep and dont let the kids swim youre goign to be sorry, and theyre going to be saying what is this city coming to. its sending all of its beauty out of town. Ok, thanks, bye.

DATE: 3/17/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: plan process **COMMENT TYPE:** plan process (oc:Colleen)

COMMENT / QUESTION:

Hi I tried to call you back quite a few times, anyway, my number is 435 799 7198 anyway, maybe you will catch me, i am in and out. I was interested in a lot of good- you were supposed to be a hotline - with good information. We were seeking good information. But your line has been loaded up. So everyone must be seeking what you have, k, uh you can call me, and apparently theres a lot of questions abut your situation and how its being done, because things always extend and to get bigger than it says. and that has been the whole way many projects go. Ok, and we know that, and you probably know that too. but um, we just want to talk to you for more clarification for your plans for the different pipes that will be put through the parks and ecetera. Anyways, thank you and good bye.

NAME: Colleen Olsen Davis

ADDRESS: Logan

PHONE 1:

EMAIL:

DATE: 3/16/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

RE: project purpose. agricultural **COMMENT TYPE:** project purpose. agricultural water management (oc:Colleen

COMMENT / QUESTION:

public comment mailed in and saved in database under Colleen Olsen Davis public comment 03.16.21

LOGAN RIVER WATERSHED PLAN EA PROJECT | Contact Report

The Langdon Group, Inc.

NAME: Coy Weber
ADDRESS: Logan
PHONE 1:
EMAIL: coyweber@outlook.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose; agricultural **COMMENT TYPE:** project purpose; agricultural water management. (oc:Coy Weber)
COMMENT / QUESTION:

I am a logan city resident and i too am writing to express my wish that the little logan river does not become a pressurized water pipe. Merlin Olsen Park would loose an important feature if the river would be replaced by a pressurized pipe. I have many memories of taking my little children to that park to expressly play in the water of the stream. without that small river that park would become nearly worthless,

NAME: Curt and Becky Canning
ADDRESS:
PHONE 1:
EMAIL: curtcanning@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Curt and Becky Canning)
COMMENT / QUESTION:

Our family benefits every single day from the Logan River and its tributaries. Daily exercise during this pandemic year - and many years before this strange 2020 - has enhanced our health as well as our quality of life! We are very grateful for the trail system and adjacent parks, e.g. Stewart Nature, Merlin Olsen Park, Rendezvous Park, Trapper Park. Having watched multiple interventions/improvements over the last several years, such as changes of the river's course, removal and improvement of trees and riparian greenery, we can see clearly the benefits to recreation, fishing, wildlife and even grazing animals. So we are puzzled by recently publicized suggestions for major diversion and piping changes suggested by a Salt Lake City engineering firm. Where is the need? Flood control/mitigation was the purpose of several of the changes we have already witnessed. And reduction of open water flow cannot possibly benefit birds, fish and other wildlife and, of course, to trees that need the river as it is now, not to mention recreational benefits to humans like us. We are also puzzled by the "need" for expertise from outside Cache Valley when we have experts right here in Logan. Utah State University, as most of us older folks know, was for years the Utah Agricultural College ("the AC"). Finally, with the resources of the Utah Water Research Lab close at hand we find ourselves suspicious and doubtful about the motivations for, and long term consequences of, such changes. Curt & Becky Canning

NAME: Curt and Jennifer Dyreson
ADDRESS: 1596 North 1770 East, Logan
PHONE 1:
EMAIL: curtis.dyreson@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Curt and Jennifer Dyreson)
COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have

stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to the community and we as a collection of neighbors believe the canal is a significant component of the neighborhood. As

NAME: Danny Gill **ADDRESS:**

PHONE 1:

EMAIL: meagane.gill@aggiemail.usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Danny Gill)

COMMENT / QUESTION:

Hi, As a Cache Valley resident I am very disturbed by the fact that there is a plan to divert, pipe, and pressurize the river the Logan and Little Logan Rivers. Also, the fact that there has been little awareness about this spread amongst Cache Valley giving very few people knowing about this to put their comments forward. At a time when people are starting to prize and acknowledge the importance of natural waterways with dams coming down and the removal of pipes or concrete systems to restore the natural ecosystem the idea of a complete pressurized irrigation system is downright mean and nasty to not only the natural balance of Logan rivers but to its citizens who enjoy Merlin Olsen, Jens Johansen, Stewart Nature, and Willow parks. That is 4 parks that would be stripped of their natural beauty and enjoyment. Think about not only the humans that enjoy the waters, but the non-human creatures that depend upon the waters. I want to be able to continue to enjoy our natural rivers and have my kids enjoy them too for years to come. Logan is getting a bad reputation for ruining the nature we citizens enjoy. The Logan Nature Walk was stripped down to bare bones making the walk unsightly. And now the construction in South Logan where the antique and crepe shops used to be with the removal of trees for ugly buildings in an already crowded and heavily trafficked area now further worsened. Logan cannot afford to lose the rivers as they are a valuable cultural and recreational asset. Please do not do further damage to the natural beauty that so many of us enjoy in Logan. Sincerely, Danny Gill

NAME: Dave Epstein
ADDRESS:
PHONE 1:
EMAIL: davepstein@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives; agricultural water **COMMENT TYPE:** alternatives; agricultural water management; plan purpose

COMMENT / QUESTION:

hank you for the opportunity to provide comments. 1) Is the flood control need of the project focused on stormwater conveyance? I am also interested in whether you are looking at floodplain restoration for the Logan River to manage spring runoff flood flows. In recent years there has been work done to channelize the river, which involved cutting down trees and adding rip rap to the banks. I think the Water District should look at natural flood control measures such as acquiring property to allow the river more space to convey flood waters. 2) I appreciate the effort to increase the efficiency of the irrigation system. I have always looked at water flowing down the street gutters in River Heights and the Island as a huge evaporative waste and an opportunity for river water to become thermally and chemically contaminated. I think this project should look at improving efficiencies in the secondary water conveyance system. However, I do not think that piping and pressurizing the portion of the canal that flows through Merlin Olson Park should be considered. The canal stream channel that runs through the park is a huge recreational asset to the City as it adds beauty and recreational opportunities to the park. There are not many public shoreline areas along the Logan River and while this section of canal is not a natural river, it serves as a riverfront for visitors to the park. It would be a huge loss to lose this section of 'stream' in the park. 3) I really like the idea of expanding the trail network and I think alternate solutions to creating a trail connection from trails through the Island to trails in Logan Canyon. However, this should not be done at the expense of the canal 'stream channels' that currently provide recreational opportunities. I would like to see a connection between the River Trail off of the Logan City Golf Course and the trail network that connects to Logan Canyon (and the River Trail in Logan Canyon). I enjoy bringing my family to the River Trail on the west side (along the golf course) but I wish there were a way to get there from the Island by trail along the river instead of having to take city streets. I think this project should attempt to extend the River Trail so that it connects the River Trail in Logan Canyon to the River Trail along the golf

NAME: David Christian
ADDRESS: Logan
PHONE 1:
EMAIL: dchristian999@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:David Christian)

COMMENT / QUESTION:

As a 32-year Logan resident, I am very concerned about the current Logan River Plan. I live on the Little Logan River and have spent countless hours hiking, kayaking, fishing, swimming, and otherwise enjoying the Logan River with friends and family. Following are specific issues I would like to see addressed: 1. A minimum ecological flow in specified cfs units, should be maintained in both the Logan River and Little Logan Rivers. 2. The Little Logan River should be left open (unpiped) due to it being a natural watercourse and being a major water feature for our local zoo and Willow Park. 3. If canals are piped, reducing water loss, this should justify leaving MORE water in the Logan and Little Logan Rivers. 4. The current project should be consistent with the goals of previous restoration and flood mitigation projects on the Logan River. 5. Any water removed from Logan River should be removed at the lowest point possible to preserve the river's features within Logan City proper. 6. Water conservation (reducing total consumption) among residential and agricultural users should be a higher priority alternative than extracting more water from our limited sources. 7. Priority should be given to enhancing natural waterways, wetlands and associated floodplains given the ecological, social, psychological and economic benefits they offer. 8. Sustainability should be a governing principle in this process. Allowing unlimited growth with our limited resources is, by definition, unsustainable

NAME: David Nichols
ADDRESS:
PHONE 1:
EMAIL: nichols1david@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: projection purpose **COMMENT TYPE:** projection purpose (oc:David Nichols)

COMMENT / QUESTION:

The water is going away what are you crazy. That has been one of my life time favorite places because of the water. Why fill it in. It is safe fun and beautiful. My suggestion just dont do it.

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:David Nichols)

COMMENT / QUESTION:

I came up with another concern that Parks water sorce is what make up that park. Again please drop the plan!

NAME: David Price **ADDRESS:**

PHONE 1:

EMAIL: drprice@outlook.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; plan process **COMMENT TYPE:** project purpose; plan process (oc:David Price)

COMMENT / QUESTION:

JUB Engineering's plan to divert water from the Logan river should be stopped. The plan provided no details on amounts of water diversion, impacts to river water flow, and the firm's intentions are suspect. Much work has already been done to address flooding issues. We should not allow this firm to have control over our water with no regard to environmental impacts. Again, the firm has not provided any impact studdies or data to support this effort. Please fight and stop this proposal!

NAME: David Reynolds **ADDRESS:** 41 North 525 East, Logan

PHONE 1:

EMAIL: dvreynolds713@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:David Reynolds)

COMMENT / QUESTION:

just heard about plans of covering the water flowing through the I'll Island area of Logan. The water which flows around us is one of the best things we have. Friends that come from out of state remark how pretty and unique this site is. I hope you don't follow up on this plan,

NAME: David Smellie **ADDRESS:** 1595 Sumac Drive, Logan

PHONE 1:

EMAIL: davesmellie@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:David Smellie)

COMMENT / QUESTION:

To whom it may concern, Our primary residence is on the Logan river, just below the water lab. We also own a house on the Little Logan River, just behind Jens Johansen Park. As you can see, We're very concerned about the proposed Logan River Watershed project and my hope is that it doesn't go through. We think the best solution is "Do Nothing." Our main reasons for owning these houses are because of the open water that borders both properties. We love the sound of the

water, the birds and wildlife it attracts, the cool summer temperature it provides, and the large trees and plant life it sustains. The Logan and Little Logan rivers make the "island" a gem of Cache Valley. Piping the canals will slowly decay the island it's the neighborhoods. Trees that rely on the rivers as a water source will slowly die and the removal costs will rest on the shoulders of the land owners. I see our property values going down, not up. We own 3 shares in the Logan Hollow Canal company. This doesn't appear to be within the Crockett system. Will we receive pressurized irrigation if this projects goes through? Can you explain how our property values will increase? Will they increase because we'll have a pipe in our backyard, with public two-lane gravel road placed on top? There's talk of added recreation as a result of the pipeline. First, it's not very difficult to add trails to the existing waterway if that's the intention. Please make more trails. Trails need to only be 5 feet wide and don't need concrete, asphalt, or gravel to function as a pathway. I'm sure landowners would be happy to give up a 5 foot right of way along the existing canal as opposed to burying the canal. Once established, the right of way could be cleared of growth and the dirt smoothed out. That's all we need to recreate. And it would be more enjoyable to walk along a canal. Logan City built a twenty foot wide, two lane gravel road on top of the other canal and calls it a trail. (It used to be a great trail that paralleled the canal but it's been ruined. The section by the golf course is better but that's only because a previous mayor and several lawyers lived close by.) They build 12 foot wide concrete sidewalks as "trails." They built another sidewalk at the mouth of the canyon and call it a trail. This is unacceptable. Logan has no real intention of building a quality trail system. They use "recreation" and "trails" as facades to get other projects done. I've heard that 70% of the water flowing in the river will be diverted into the pipeline. Is this true? That will leave the river in a very sad situation. I think this is a big mistake. Other countries, like Germany for example, have already done this and learned from their mistakes. They're trying to restore many of their rivers that have been straightened, piped, and altered. It's not only costly, but nearly impossible to restore a river once it has been piped. https://www.umweltbundesamt.de/en/topics/water/rivers/river-restoration-start#undefined What is the real motivation behind this project? Money? Spend it or lose it? It seems to me that if you pipe the water, you own the water and control the water. New development relies on access to water. The cities can't develop land without providing water. Can you assure us that the water that is taken from the river, stays in the canal companies and won't be used for other purposes? Or will it slowly be sold to the highest bidder at the cost of residents? Future growth can dealt with in many ways. Sprawl is not the best solution. We need to rethink zoning. Build downtown up instead of sprawling out. Currently, downtown Logan is a 4-lane highway that's two blocks wide and 20 miles long, bookended by box stores. It's disgusting. Rezone so small businesses can pop up in neighborhoods around the valley so that residents can walk and ride bikes for essentials instead of driving cars. Sorry this is turning into a rant... back to the main topic... "Do Nothing" is what Logan is best at. It's not really an option. We need to do a lot. We need to maintain and fix the canals but please don't pipe them. Keep the river in its natural state as much as possible. It's one of Logan's most important assets. Same with the

NAME: David Stevens

ADDRESS: 8200 Old Main Hill, Logan

PHONE 1: (435)797-3229

EMAIL: david.stevens@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:David Stevens)

COMMENT / QUESTION:

In reading through the information provided on this proposed project, I'm struck by the lack of information being made available to the public, as well as the non-answers being provided to questions being asked. The public would be more informed and perhaps in favor of the proposal if questions are answered with facts rather than ineffectual comments. Statements such as ……."The Logan River is a dynamic system with many variables and functions including flood control, water rights and recreation. Therefore, we are not able to determine how flows may be impacted by the project at this time"…… do not provide confidence that sufficient work has been performed to assess the impacts of this project. Experts in the field of hydrology could easily address ways to determine how dynamic flows will be impacted by this project. A preliminary feasibility study should have been performed to address these questions, and the public should have access to the results. Before moving forward, as a minimum, answers to the following questions should be provided to the public: • How much water is being lost and when is the water being lost? • Who is affected by this loss? • Where is flooding a problem and how often is it a problem? • Who is affected by flooding? • What is causing the flooding and can the causes be addressed without the wholesale change to the 150+ years of the river flowing through Logan? • How will diversions from the Logan River affect North Logan and Hyde Park flood problems? • When you say say " water supply to …. residential users" do you mean culinary water or secondary water? • Will the list of alternatives include a "do nothing" or "just fixed what's broken" option? • What recreational opportunities will be enhanced or destroyed? • How many valley residents may benefit? How many may be harmed? • Why hasn't the irrigation district kept up with maintenance? Why should we expect that they'll change their behavior? What's happen to the user fees over the years? Are user fees being applied to this project? Depreciation is a well-known process and responsible businesses plan for maintenance. A project of this magnitude

deserves more evaluation before moving forward. Please consider answering the questions that many are asking and develop a plan that will benefit all of the residents of Cache Valley. -- David K Stevens, P.E., Ph.D. Professor, Environmental Engineering Civil and Environmental Engineering Utah Water Research Laboratory 8200 Old Main Hill

NAME: Destiny Spackman

ADDRESS:

PHONE 1:

EMAIL: destinyspackman@icloud.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Destiny Spackman)

COMMENT / QUESTION:

I am very saddened to find out that we might lose our beautiful water areas in some of our parks. This is a very sad move because many of those parks are built around those waterways and it would cost a lot to redo them as well as it will take away from the beauty of the parks! Every summer we go to Willow Park and Merlin Olsen park and my kids enjoy playing in the gentle water and most of the time never even play on the playground equipment because it is to hot and they enjoy the water so much more. Building a splash pad will NOT solve this either, we have splash pads closer to us and we choose to drive to this park to play in the gentle water instead. My kids get bored of splash pads but can play for hours in the river. In fact Wellsville built a splash pad and then you will find the kids playing in the gutters instead because they are bored of splash pad quickly. It is so important ALL aspects are looked at and having nice parks is very important and rivers like this are unique. I moved away from cache valley years ago and we were always looking for ways to get back to cache valley because of the fun different things cache valley offered and locally owned restaurants, unique parks, and events. I feel so blessed to be able to be back. I feel like we are moving not in a great direction and what makes cache valley unique piece by piece is slipping away from us. I am one who embraces growth but also think careful consideration needs to be taking place to also preserve that things that make cache valley unique and great there is room for both. If these are piped I will not longer have a reason to utilize these parks because it will ultimately ruin the park because the water and beautiful trees are what makes this park great. The animals are fun at willow park but really it is the actual park that draws people to it. Years ago money was spent on making the bridge by Merlin Olsen and there is a water way that goes under it and just think of all the money that will have to be spent to make it a decent park after the piping has been done and will never have the draw like it had before. There is many points to be looked at just not the canal companies.

NAME: Dreena Barker

ADDRESS: 730 East 100 North, Logan

PHONE 1:

EMAIL: dreena0@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; project **COMMENT TYPE:** wildlife and habitat; project purpose (oc:Dreena Barker)

COMMENT / QUESTION:

You are inviting public comment regarding the plan to eliminate open water in areas south of first dam. Our direct concern is that cutting water off or piping the river in on what is called the Little Logan River will permanently damage the aesthetic qualities of this area and the ecosystem which is now dependent on this branch of the Logan River. Our home, located at 730 E. 100 N., was built to be next to the river. The water was in the river year-round then and there were fish in the river. Even now other wildlife such as seasonal ducks and geese and a resident deer herd depend on the open water. When they started shutting the river off in the winter months or it was shut down to a trickle in the fall the fish and other aquatic life could not survive. If the river is piped in all of the vegetation, such as raspberries, watercress, mint, fruit trees, birch and elm trees along its edges would die, the birds would disappear, the deer would no longer be there they would have to go. We see pheasants, raccoon, skunks, ducks, geese, snakes all of these would lose their habitat. The properties along the river would see their property value drop. Piping the open water in the Little Logan branch of the Logan River would create an ecological disaster, and an economic hardship on the residents. And the residents who buy water shares and pump water out of the river would no longer be able to have that irrigation from the canal company except from a pressurized spigot. They would be compelled to buy city water to maintain a garden. In other words cutting the water down to a trickle or piping the river in is a lose lose proposition and we are against this. The river water flows from a head gate, behind several homes, under a bridge crossing 100 N. at about 700 E., behind our home, down toward Center Street and onwards to Merlin Olson Central Park. It winds through historic neighborhoods and goes into Willow Park. Please do

not destroy this river. The proposed plan is to expand recreation in the North of Cache County at the expense of the Little Logan River recreation that we have now. We object to this plan! My mother and father who are both 94 years old carefully selected the land on the river to build their home in 1961. My dad built it himself by hand. Careful thought was given to the exact positioning of the house, it being angled in such a direction as to best view the river. The thought of now losing the river has made them very sad. It is such a thoughtless action that now comes at the end of their lives. Shame. There must be other alternatives. Dreena Barker LaVere Barker Lunella Barker Don Skillman Collin Grover Richard

NAME: Ehsan Estiri **ADDRESS:**

PHONE 1:

EMAIL: ehsan.estiri@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; plan process; wildlife and

COMMENT / QUESTION:

External Email Good afternoon, We are writing to express concern about the plans to pressurize and pipe the Little Logan River as part of the Logan Watershed project. We are a new resident of Logan and recently bought a property on the Little Logan River (on 525 E on Center St). The river was part of the reason we purchased this property, and we are not sure how that plan will impact our property value or what happens to our water share (let alone the adverse aesthetic impact it will have on our property and the area in general.) Also, we have personally observed and documented that some of the wildlife (deer and wild ducks) living in the Merlin Olsen Central Park and the surrounding area use the water coming through the Little Logan River, and their lives depend on the river. We were only recently notified of this plan (today, March 16, to be exact), and are disappointed that there hasn't been better communication with residents who will be impacted by this project. We can't tell how much of the information going around among residents is accurate, but we urge you to listen to the community concerns and consider all aspects of the project (especially the role of the river as an intangible cultural heritage in the community) before taking any further action. Best, Ehsan Estiri & Afsaneh Rezaei Ehsan Estiri, PhD Visiting Professor Department of English Utah State University 207 RWST 3200 Old Main Hill

NAME: Elaine and Kirk Wilcox **ADDRESS:**

PHONE 1:

EMAIL: wilcox38@comcast.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Elaine and Kirk

COMMENT / QUESTION:

Please let us know when you receive this letter. (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Elizabeth Gill **ADDRESS:**

PHONE 1:

EMAIL: monstergrrl33@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Elizabeth Gill)

COMMENT / QUESTION:

Hi, As a Cache Valley resident I am very disturbed by the fact that there is a plan to divert, pipe, and pressurize the river the Logan and Little Logan Rivers. Also, the fact that there has been little awareness about this spread amongst Cache Valley giving very few people knowing about this to put their comments forward. At a time when people are starting to prize and acknowledge the importance of natural waterways with dams coming down and the removal of pipes or concrete systems to restore the natural ecosystem the idea of a complete pressurized irrigation system is downright mean and

nasty to not only the natural balance of Logan rivers but to its citizens who enjoy Merlin Olsen, Jens Johansen, Stewart Nature, and Willow parks. That is 4 parks that would be stripped of their natural beauty and enjoyment. Think about not only the humans that enjoy the waters, but the non-human creatures that depend upon the waters. I want to be able to continue to enjoy our natural rivers and have my kids enjoy them too for years to come. Logan is getting a bad reputation for ruining the nature we citizens enjoy. The Logan Nature Walk was stripped down to bare bones making the walk unsightly. And now the construction in South Logan where the antique and crepe shops used to be with the removal of trees for ugly buildings in an already crowded and heavily trafficked area now further worsened. Logan cannot afford to lose the rivers as they are a valuable cultural and recreational asset. Please do not do further damage to the natural beauty that so many of us enjoy in Logan. Sincerely, Elizabeth Gill

NAME: Elle Sevi **ADDRESS:**

PHONE 1:

EMAIL: ellecrawley91@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Elle Sevi)

COMMENT / QUESTION:

To whom it may concern, The Little Logan river is important to the families that live there and it is both beautiful and important to the ecosystem. The people who grew up there are attached to it and it would be unfair to pipe a river that means so much to people. It's a beautiful staple of Logan and it would be a detriment to pipe it. Please save the river! Thank you, Elle Sevi

NAME: Erik Falor **ADDRESS:**

PHONE 1:

EMAIL: ewfalor@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Erik Falor)

COMMENT / QUESTION:

I would like to register my opposition to the proposed pipeline project. I believe the project to be ill-conceived and detrimental to the delicate Logan River environment. The river is one of the best aspects of living in the city. Let's not ruin a good thing. Respectfully, -- Erik Falor

NAME: Ernesto Lopez **ADDRESS:**

PHONE 1:

EMAIL: ernesto.lopez@loganutah.org

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project purpose **COMMENT TYPE:** Project purpose (oc:Ernesto Lopez)

COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to

see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to the community and we as a collection of neighbors believe the canal is a significant component of the neighborhood. As

NAME: Farley and Helen Anderson **ADDRESS:**

PHONE 1:

EMAIL: andersontribe10@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Farley and Helen Anderson)

COMMENT / QUESTION:

We have spent countless hours at the Merlin Olsen Park enjoying the river that runs through it. We talked about nature, and the kids have been able to develop a love for the world of nature. Please preserve this.

NAME: Frank and Nancy Stewart **ADDRESS:**

PHONE 1:

EMAIL: fstewart@btech.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Frank and Nancy Stewart)

COMMENT / QUESTION:

These waters are not just for the use of those downstream- and that’s what your proposal becomes- just an asset for users downstream. But Logan City tax payers want beauty and solace in their parks; we want recreational use, especially for those who may not be able to afford anything else; and we deserve the tranquil benefit of “water running through it”! COVID has taken many things away from us- but these outdoor opportunities have given us all a sense of our world outside, the critical part. Add to that the evidence left behind where other canals have been left vacant and waterless

(below 600 east 10th no t0 14th no-), see the garbage that people are leaving behind in stagnant water, and you should already have most of your answers about whether just a pipe is a good idea- NOT! Not a good idea for the well being of our community, whether you are there in the parks daily or doing a drive by. The beauty and serenity are evident to all who live and commune nearby. Another unfortunate part of these situations, is that the low socioeconomic members of these communities don't typically have a chance or knowhow to reply in these situations. It does seem like Mr. Tate is a great representation of this populace and high users. Please reconsider and do not allow this to happen in this fashion. Frank and Nancy Stewart *65 year Logan Resident and currently living near one of those neglected canals. But grew up on these other live canals from Adams down to the high school- a sort of lifeblood of the community wherever there is running water. Just look at the Design West adjustments they made to save their water way and Mill, and you see the benefits of living water to our wellness and health! Please don't take away the live water opportunities of Logan

NAME: Gaia Nafziger

ADDRESS:

PHONE 1:

EMAIL: gaia.nafziger@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Gaia Nafziger)

COMMENT / QUESTION:

attached is a short letter I wrote as a summary of a lifetime of experience with an open canal. I hope that it will help in your decision making. Gaia (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Gail Hanson

ADDRESS:

PHONE 1:

EMAIL: gailhanson.fh1@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Gail Hanson)

COMMENT / QUESTION:

I grew up in mid-century Kanab. After I moved away they piped the irrigation system and the town turned from an oasis back into a desert. I have travelled a little bit, and it seems to me that there are cities that end up spending lots of money to make a place more livable, and they spend some of it on bringing piped water back to the surface. I've heard that there is an effort in Salt Lake City to do just that. I think we should skip a couple of steps. Instead of piping the rivers and other surface water within Logan City, and then resurfacing them, let's leave most of that water as surface water. If there are safety concerns, they should be addressed. If there are irrigation water loss concerns, we could use the money to compensate those share-holders, maybe buy some irrigation shares?

NAME: Gail Yost

ADDRESS:

PHONE 1: 435-752-2135

EMAIL: gabbyphd@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Gail Yost)

COMMENT / QUESTION:

Whatever reasons you can give for piping our wonderful water features are extremely short-sighted. This flowing water is needed for more purposes than merely edible vegetation, building development or selling off to another government entity. Some might even say our Little Logan River is Logan's main artery giving us its life-blood. From a human standpoint, the feel of clean running water is simultaneously refreshing, exciting and calming. As an evolved species, our very roots of existence are centered around water. We began through water, we give birth with water, we sustain life by water. We as

a species, because we evolved around water, have a genetic and psychological link to water. Humans respond automatically, emotionally to water. The need to have green vegetation around us to give us security and serenity ensues from this predisposition toward water. Call theses traits genetic memory, if you will. Seeing water and the plant life around water, even inedible or noxious, are required for human emotional well-being. The idea of closing off our God-given free water is anathema to the basis for Logan City. We here are not desperate for water, nor for any remuneration of selling our water. Our Little Logan River is intrinsic to our charm and attraction to both residents and visitors. Closing the channels, piping them, then covering them would be like killing the goose that laid the golden egg, essentially ending our city's charismatic ambiance. Handling the issue of our water with themes around logic is poor future projection. Our water needs are as emotional as they are physical. Usurping our water features for logical reasons cannot be excused by the people of Logan. We are not motivated by logic, but by our psychological attachments to basic life needs. Change your course of action, or the public outcry will deafen your poor thinking.

NAME: Glenden and Becky Bytheway **ADDRESS:** 40 North 400 West, Logan
PHONE 1:
EMAIL: glendenbytheway@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpoe; plan process **COMMENT TYPE:** project purpoe; plan process (oc:Glenden and Becky Bytheway)
COMMENT / QUESTION:

I found out yesterday evening 3/15/2021 that there have been meetings and public comment period for a proposed canal project. As a canal share owner, an owner of property consisting of canal easement, and simply as a resident of the watershed I am concerned about the fact that no effort to communicate this process made it to me except by chance conversation yesterday evening. If I have received no notices I am sure many of my neighbors and fellow residents are also unaware of the proposed project and the timeframe for public opinion. One of the primary assets that led us to purchase this property is the open channel canal. It is our most highly valued visual resource from our property and in our immediate neighborhood. and know that we are not alone in this due to the many visitors we get each year to walk along the canal and see the ducks and ducklings. These migratory birds come back each year and nest in my property adjacent to the canal. They then raise their young here sleeping their nights in my yard. Residents from a much broader community come to enjoy this beautiful display of nature in our community. NCRS code suggests that it will "development systems that preserve scenic beauty or improve the visual resource" CFR 7 650.24 I did not see this as a priority anywhere in the public meeting presentation. How does the design team plan to preserve or improve this visual resource? To us the water itself and the ecosystem it supports is a visual resource and we would like to know how "emphasis will be given to measures that preserve natural beauty or contribute to the quality of the visual resource" The canal is also a historic and cultural item of importance to us. We live in Logan's Historic District and place a high value on preserving the historic nature of our neighborhood. NCRS code states that "NRCS will take reasonable precautions to avoid damaging any significant historic, cultural, or natural aspects of our national heritage and will work with the National Park Service (NPS) and the Advisory Council on Historic Preservation (ACHP) in identifying and seeking to avoid or mitigate adverse effects of NRCS-assisted projects on the Nation's significant cultural resources"CFR 7 656.3 This neighborhood is identified for historic preservation on the national registry administered by the National Park Service and in its assessments and design guidelines the "exposed canals" are identified as a defining characteristic and “A loss or significant modification of these character builders results in a degradation of the community’s quality and uniqueness" Historic Preservation page 8 and Historic/Reconnaissance page 33. Thank you for the opportunity to provide comment

NAME: Hayley Bowen **ADDRESS:** 983 Sumac Drive, Logan
PHONE 1:
EMAIL: Hayleybowen@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Hayley Bowen)
COMMENT / QUESTION:

I am writing to you regarding the Crockett diversion pressurized irrigation project presently being considered. I am concerned with the negative effects that covering our canals and piping the water from First Dam will have on our neighborhoods, our beautiful city, and the environment. How will wildlife and other species living among the river and

canals be affected? Where will the ducks go? How does this improve the quality and wellbeing of citizens lives? How do you plan on compensating those whose property values will be negatively affected by this action? Please explore ethical and responsible alternative options to address flooding concerns. If you care about any of these things, please explain how this plan aligns with these concerns. Thank you for your time. (PDF document attached duplicate comments, document saved in appendix attached to this database.)

NAME: Heather Bird

ADDRESS: Hyde Park

PHONE 1:

EMAIL: kh.bird06@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Heather Bird)

COMMENT / QUESTION:

I am writing in regards to the proposed Logan canal project that suggest pressurizing and governing the canal that runs through Logan especially the parks. Willow Park and the fairgrounds are unique to our area. There aren't another fairgrounds and parks with canals running through them like ours. These canals have personally provided my family recreation throughout the last 45 years. Our children have spent many hours of their child hood as have I playing, meditating, recreating in these areas. They provide a unique and safe experience to our city and valley. I highly oppose pressurizing the canal. Please make the right decision to keep the canal open for generations to come. Heather Bird

NAME: Heather Dye

ADDRESS:

PHONE 1:

EMAIL: gdye25@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Heather Dye)

COMMENT / QUESTION:

I am writing out of concern for the plans to pressurize the little Logan River. The Little Logan River is a priceless cooling off and making memories in the summer for my family, and I urge you to please not pressurize the Little Logan River. Little Logan River is the only source of water we have in the parks it runs through and therefore the only source of cooling off for adults and children, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please reconsider the implications of losing this priceless resource for our community. My family and I bought our first home in the Island Neighborhood this past summer. One of the biggest reasons we fell in love with the area was the beautiful parks within walking distance of our home. We have two young children and a dog that love to explore and play in the Little Logan River in Merlin Olsen Park. We visited this park 3-4 times a week in the summer and our children have been looking forward to hopefully doing it again this upcoming summer. I can't believe that I might have to break it to them that this could no longer be a memory that they cherish in this neighborhood that we have fallen in love with so quickly. Please reconsider this decision and think of the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, Heather Dye Cache Valley/Logan Resident

NAME: Heidi Wells

ADDRESS: Logan

PHONE 1:

EMAIL: hwellsaps@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water manage **COMMENT TYPE:** agricultural water manage (oc:Heidi Wells)

COMMENT / QUESTION:

I am writing to let you know that the complete pressurized irrigation system being proposed for the Little Logan River is unacceptable. We purchased our home specifically for the beautiful little river that runs behind our house. Beyond that it

is well known that human appropriation of water resources may include water stress in freshwater ecosystems when the needs of that ecosystem are not met. It induces stress on nutrients, microcontaminants, biological communities including invertebrates and fish and ecosystem functions. This doesn't even begin to describe the impact it will have on the ducks, geese and other birds relying on this ecosystem for reproduction and survival. The implications for appropriating this river for profit is just not acceptable.

NAME: Heloisa Rutigliano **ADDRESS:**

PHONE 1:

EMAIL: helosia.rutigliano@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation; plan purpose **COMMENT TYPE:** recreation; plan purpose (oc:Heloisa Rutigliano)

COMMENT / QUESTION:

The Logan River is the jewel of Cache Valley. It provides the Cache Valley residents so many opportunities for recreation. Please DO NOT pipe our river!!!

NAME: Hilary Shughart **ADDRESS:**

PHONE 1:

EMAIL: hilary.shughart@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process; project purpose **COMMENT TYPE:** plan process; project purpose (oc:Hilary Shughart)

COMMENT / QUESTION:

Please know that more than a few people were unable to submit their email comments because an incorrect address was provided by Cache Valley Daily and then shared widely. I hope you will consider extending the deadline. The recent news coverage is the first for many to learn about the project. Thanks. Hilary Shughart I agree with the Logan River Taskforce Comments: if it's going to be piped, do it west of Logan.

NAME: Holly Lewis **ADDRESS:**

PHONE 1:

EMAIL: holly.lewis84321@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Holly Lewis)

COMMENT / QUESTION:

It is to my understanding that after spending taxpayers money to clean up the Little Logan River that adds so much beauty to our valley that you are wanting to pipe it up, pressurize an irrigation system, and cover up all the beauty it adds to our valley. Essentially you would be robbing us, our children, and our pets a natural place to play in and cool off. This is also a drinking source for our dogs during the hot months of the summer and then forcing us to pay for it with increased taxes. I guess if we want to destroy our valley to emulate SLC then this would be the right direction. However, even SLC realized they screwed up and uncovered rivers that they previously did the same thing to rivers in their valley. Can we at least not learn from them before wasting taxpayer's money. It seems like we are just spending money to spend it. In addition, our country is battling a "pandemic", regardless what it is it is costing us, our children, our grandchildren, and their children trillions. So, let's add some more wasteful spending and get on the bandwagon to finish off our country by going into further debt! As a long time Cache Valley resident, I think this would be a huge mistake! We have already invested our taxpayer dollars into cleaning it up and beautifying the surrounding areas which as residents, we take advantage of. Let us please do what we can to preserve free-flowing waterways through our town. I have enjoyed going to the Merlin Olsen park for over 45 years for family reunions, weekly picnics, and daily walks to enjoy the beautiful scenery. I can't imagine being robbed of this and having to pay for it in return. The last place I want this valley to look like is a

bigger city like Kaysville, Ogden. Or even SLC. But then again this seems to be the big agenda of our currently elected

NAME: Ilene and Max Barker **ADDRESS:**

PHONE 1:

EMAIL: iobarker@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Ilene and Max Barker)

COMMENT / QUESTION:

It is fast becoming a time when concrete replaces grass and fields and waterways are covered in public areas. What are we doing to our future generations? What are we doing to the animals and all the other creatures that depend on these for their very survival? If the waterways are covered, our future generations will need to depend on the memories and stories of those of us that used and loved them and the pleasant times we had with them in our lives. The animals will move to places they can survive and the quality and appearance of the parks will be greatly deminished. It saddens me deeply when this occurs both for myself, future generation and nature itself. We can improve things we need to without destroying its very nature, we just need to want to and then figure out ways to accomplish it. We need to quit giving up our liberties, freedoms and lands to the few that want these changes which are many times due to their own personal desires, power and money. We must put those things aside and do what's best for the majority; and hopefully the majority is righteous and not personally motivated. We are losing our farms, ranches and wild places to concrete and buildings. People in the city think their food comes from the store and don't have a thought about where it actually comes from and what will happen when those areas are gone. Who will raise our food if we are pushed out of the land and agriculture businesses? Both plants and animals. There are those who want to tax each head of cattle which is above the value of the animal itself with the intent to outsource beef to another country. It's this where we want to end up? Driving out dairies because they stink and make their new subdivisions smell like cow poop? Making it so hard and costly for farmers and ranchers that they and their children get out of the business? This proposal of covering the open water within the parks and city is a good start at doing just this. And it isn't good! Put a stop to this and give our parks, future generations and wildlife the chance to enjoy it as we have. Max and Ilene Barker Both of us were born and raised in Cache Valley and Max's family still live on 'The Island' and would be directly impacted by this proposal.

NAME: Irene Eastmond **ADDRESS:**

PHONE 1:

EMAIL: ieastmond@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Irene Eastmond)

COMMENT / QUESTION:

Dear Sirs: We have had the opportunity to live in developing countries where the governments provide few services to the people. One of the things I noticed living in cities in these countries is that there were no beautiful places in the city to relax and play. Coming back to Logan each time, I have marveled at the beautiful parks and trails within the city itself that we have access to. And the water! We often go walking through Merlin Olsen Park or Stewart Nature Park, or stand on the bridge that joins the tiny Sumac Park and River Park and watch the river as it crashes over the rocks or flows gently through. What a pleasure to watch the dipper bird as it dives under the water looking for rock rollers. Please, there must be a way to balance the economic and conservation needs with our real and even higher need for beauty in our lives. We live on Canyon Road. We understand completely why after the canal break, the canal had to be closed and half of it covered (so far). But we are also watching the effects of that waterway being closed. Many, many trees have died and are dying. It is now quite a fire hazard as there are dead trees everywhere. I have been proud to live in a community where decisions have been made that value quality of life as well as cost effectiveness. Please come up with solutions which protect our water for future generations, but also allow our future children to grow up with beauty at their doorstep. Leave as much water as possible in the river as far downstream as possible. I for one will be in mourning if we lose the beauty of running water in our city. Sincerely, Irene S. Eastmond

NAME: Jack Felici **ADDRESS:**

PHONE 1: 435-890-5812

EMAIL: jackfelici@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jack Felici)

COMMENT / QUESTION:

I disagree with the plan to pipe the Little Logan river (canal) above the fairgrounds. I recently watched the Logan River Watershed Public Scoping presentation from 28 Jan 21 and am concerned about what the proposal to pipe the canal would do to the community. The negative effect it would have on the areas next to the project would vastly outweigh the potential benefits. The open canal provides recreation and leisure to all those who border its shores. I can't imagine how the home owners who live next to it would feel if the canal was covered up and they couldn't enjoy the view. There are several large trees that border the canal. They provide much needed shade, cool things down, and help beautify our wonderful town. Most of the trees would probably need to be removed or would die without the canal. The canal is a focal point for the parks that enjoy its presence. The canal is an integral part of these parks and is needed to ensure the future longevity of these recreational assets. I encourage you to continue to explore alternatives to piping the canal above the fairgrounds. I imagine it's difficult to balance the water demands of this growing city. I hope you will find a solution that will preserve the beauty of this valley while helping it to meet its water needs.

NAME: Jackie Litizzette **ADDRESS:**

PHONE 1:

EMAIL: litclan@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Jackie Litizzette)

COMMENT / QUESTION:

Please see the attached letter. Thank you for your consideration, (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Jan Nyman **ADDRESS:**

PHONE 1:

EMAIL: jnyman9@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose **COMMENT TYPE:** plan purpose (oc:Jan Nyman)

COMMENT / QUESTION:

I have just learned of the water project to divert and pipe waters underground in several parks in Logan. I would ask that you seriously listen to the citizens who are opposing this senseless project. These waters are what keep these parks alive. They are beautiful and calming. Without them, these parks will never be the same. In learning of this project it seems that there is money to spend. Don't ruin something so vital to our town just to use some government funds. There are canals that need to be cleaned up. Use your funds there. If you have taken the time to walk along the canal paths you will see they are stagnant and full of garbage. They used to be a place that brought life to a neighborhood. You will lose families moving to Logan. These parks with water are a draw to these neighborhoods. Without the water, it's not the same. Spend your money on something that is broken not something that doesn't need fixing. Jan Nyman

NAME: Janeal Falor **ADDRESS:**

PHONE 1:

EMAIL: janerik.falor@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricutural water **COMMENT TYPE:** agricutural water management; wildlife and habitat (oc:Janeal

COMMENT / QUESTION:

I love Logan and the Logan River is a huge part of that. My family has spent time enjoying the canal in Merlin Olsen and Willow Park. We enjoy the sound of the river at night by our house, but we also enjoy going to other places to spend time playing in or by the water. The canal also brings a fun look at wildlife. Once, we even saw a beaver in it and often see ducks using it. It was such a neat experience. Beyond the experience for us, the animals that utilize the rivers and canals would be much affected by the plans in works. The water should be persevered and protected, especially in the areas they are already in. Moving away from the enjoyment and life around these waterways would be a big mistake, and I ask that you reconsider. The future complete pressurized irrigation system for the little Logan River is unacceptable. Please make the changes needed to protect the value we enjoy from the Little Logan River.

NAME: Janet Naylor **ADDRESS:** Logan

PHONE 1:

EMAIL:

DATE: 3/16/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

RE: project purpose; agricultural **COMMENT TYPE:** project purpose; agricultural water managment (oc:Janet Naylor)

COMMENT / QUESTION:

undated public comment mailed in and saved in database attachments under Janet Naylor public comment undatede

NAME: Jasmine Harris **ADDRESS:**

PHONE 1:

EMAIL: jasmine8harris@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jasmine Harris)

COMMENT / QUESTION:

My family has loved spending time playing in the river/ canal that travels through the city at several parks. If it were to become a pipe instead it would take away many family memories that we could still make. It has been away for my kids to make new friends, observe nature, and cool off on hot summer days. This is a resource and opportunity we need to leave open for future children and generations. Many cities and counties that have proceeded with this type of irrigation have regretted it and have started the expensive process to reverse it. Please reconsider this project.

NAME: Jason Stanger **ADDRESS:**

PHONE 1: (801)502-0495

EMAIL: jason.stanger@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives **COMMENT TYPE:** alternatives (oc:Jason Stanger)

COMMENT / QUESTION:

If there is a way to keep open streams in city/county parks while canalizing the Crocket Avenue canal (i.e. using pumps to move water out of and into the piped segment to allow for streams in parks) that would be a preferred design.

NAME: Jean Dunn **ADDRESS:**

PHONE 1:

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose; wildlife and

COMMENT / QUESTION:

I am a citizen of south west Logan and am concerned about the Crockett Avenue Pressurized Irrigation Project. If what I understand is correct, this project has the potential of negatively impacting the Logan River and Little Logan River waterways in our community by reducing their channel flow or even burying it. Please preserve the waterways in the Merlin Olsen and Willow Park areas and other affected parks and neighborhoods in our community. The waterways are special to the people in these areas and are a big part of why we choose to make our homes here. The open natural waterways are necessary for the wildlife that live in our area. We love watching the wild ducks, looking for fish, spotting deer, and hearing the birds sing. I fear that any change to the waters current flow will negatively impact our wildlife forcing them to refuge elsewhere. The south west area of Logan is experiencing huge growth which already limits where wildlife can live. The southwest area growth also brings with it increased traffic and lots of noise. The sound of our rivers and the song of the birds are about the only respite we receive while outdoors, even in our own back yards. Our park rivers provide a place to cool and connect with other human beings in ways that grassy areas and cement pads cannot. Think of children playing, parents watching and visiting. We are a people in desperate need of nature and calm and places to freely and comfortably gather -- please don't take this away! Please, please, please do not bury our rivers or reduce their flow!

NAME: Jeanette Willis **ADDRESS:**

PHONE 1:

EMAIL: prettyjnet@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jeanette Willis)

COMMENT / QUESTION:

I would like to say I am not in favor of the proposed canal project, and I think it is unacceptable to cover the exiting river canals. I enjoy the beautiful waterways and I believe the are an important part for the community to enjoy. They are a precious and priceless resource for folks to enjoy and use for recreation. thanks, Jeanette Willis

NAME: Jeff King **ADDRESS:**

PHONE 1: (435)757-1850

EMAIL: jvking@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; property impacts (oc:Jeff King)

COMMENT / QUESTION:

I am opposed to: a) piping of water from 1st Dam to feed a pressurized Crockett canal system, reducing open flow volume through the Logan River from 1st Dam to the Crockett canal diversion. This could also impact flow through USU Water Research Laboratory which I also oppose. b) piping/pressurization of water beginning at the Crockett Diversion if this would reduce or eliminate existing open flow volume of water through other downstream urban waterways through places in Logan such as Merlin Olsen Park, Willow Park, Stewart Nature Park, Jens Johansen Park, etc. I am a property owner near the Logan River. This impacts me and my neighbors who value the existing open waterways and the existing open volumes that flow through them. I have listened to the proposals and arguments for the proposed project. I appreciate the public Zoom meetings that have been held but these in my opinion need time for open comments not just moderated written questions/comments selected and read by a moderator. There should be "open mic" discussions where citizens have opportunity to speak and ask questions. This has been lacking and could still be done despite pandemic conditions. Let me know if you have any questions.

NAME: Jeff Ostermiller **ADDRESS:** 146 West Center Street, Logan

EMAIL: ostermillerconsulting@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; alternatives (oc:Jeff Ostermiller)

COMMENT / QUESTION:

I have attached comments on several considerations that I would like to see addressed in the EA alternatives analysis. I have intentionally not included the following contact information on the letter in the event that it becomes publicly available (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Jeffery Stalder **ADDRESS:**

PHONE 1:

EMAIL: jefferys1810@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jeffery Stalder)

COMMENT / QUESTION:

1st things FIRST ~ Leave the Little Logan River alone..! I lived here back in the '60s & have many great memories of Central Park (living on Center St.) when I was a kid. I came back here (still on Center St.) in 2012 to take care of my parents which have recently passed and having the park and river close by is one of the main reasons I am staying here permanently. Capping off the river would completely destroy the overall aesthetics and atmosphere of the park. Groups of local families come to enjoy the river (when it's running) for reunions, birthday parties, wedding photos and simply playing in the water. Deer, water birds, dogs, kids & adults are all attracted TO the river. It is not just running through ~ It is THE focal point in the park. You can find trees, grass & sidewalks anywhere, but the river makes this a truly special place. I'm sure this idea may have looked good on paper to some well meaning, tax-payer funded officials (in some other county), but it is an expensive project we here in Logan REALLY don't want. I walk my dog through here EVERY day and would love to see it remain as is for a few more years. I am sure Logan could make better use of our tax dollars elsewhere. And to those well meaning, tax-payer funded officials who thought this was a good idea ... and the money you spent on YOUR education ..... Well ... that's not my fault is it...?

NAME: Jeffrey Thomson **ADDRESS:**

PHONE 1:

EMAIL: jepath2@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jeffrey Thomson)

COMMENT / QUESTION:

Hello I am writing to share my opinion on enclosing Logan canals. I was born in Logan and have lived here nearly all my life. So many of my childhood memories are filled with summer adventures to local city parks. We would ride our bikes with friends or family to a park and of course we'd end up near the water. We found treasures in those waters from simple pebbles to my very first tool: a rusted vice-grip wrench that I still have to this day. We would cool off in those waters, invent and imagine. All life is drawn to water. Plants grow nearby and insects follow. Birds are drawn in and deer and other animals join. I've spent so many hours observing and appreciating these creations near canals. I have such fond memories of being near them that as an adult I bought land because it had a canal on its boarder. Each year, our family benefits from hearing and seeing baby ducks learning to swim in it. We have lessons about how water moves and what is used for. Even the sound of running water is invigorating to us. I often take my children on bike rides to the fairgrounds and central park to walk along and explore those water areas. They often comment how much they enjoy that. I am saddened at the new trend to enclose these water ways. The now empty water ways of the east North Logan canal now lack charm and seem to collect all wind driven refuse. I implore you to think of the impact for good these canals do and not only at the logistics and numbers. You can't quantify my experiences with them, but to me they are priceless.

NAME: Jennifer Pierre

ADDRESS:

PHONE 1:

EMAIL: surfmamajen@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jennifer Pierre)

COMMENT / QUESTION:

My name is Jennifer Pierre. I am a fairly new resident of Logan Utah. I live in the neighborhood of "the island". We moved to Logan 5 years ago and love the beauty and small town feel of the valley. The little Logan River runs through our back yard and down our street before going under the road and flowing through Merlin Olsen park. Each Summer my kids and their friends look forward to a dip in the water, Dam building, rock and leaf collecting, Bird and animal watching and adventures in the creek. I am opposed to any kind of altering of the river. We need to save the natural beauty and wonder of of city. As more people move in to Cache Valley and Utah in general I have watched the natural beauty erode away. There is too much construction and "improvement" and yet large abandoned buildings sit on our landscape while more and more investors seek to gobble up any kind of land they can. Keep the river free flowing and leave it open for the kids and animals, The way God intended it to be. Thank you for your time, Sincerely, Jennifer Pierre

NAME: Jennifer Wild

ADDRESS:

PHONE 1:

EMAIL: jwild952@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose **COMMENT TYPE:** plan purpose (oc:Jennifer Wild)

COMMENT / QUESTION:

Losing our beautiful water running through our parks and neighborhood is unacceptable. It has been and is the source of much enjoyment for our families and community for many years. It is part of why we choose to live in Logan. It is the source of water for many gorgeous trees and tons of wildlife. This would be devastating for our way of life. My neighbors, family, and friends have deep feelings regarding this. It would truly be a great mistake. Thank you, Jennifer Wild.

NAME: Jeremy Jenkins

ADDRESS:

PHONE 1:

EMAIL: JJenkins@ducworks.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Jeremy Jenkins)

COMMENT / QUESTION:

I want to voice my opposition to the diversion and underground conveyance of irrigation water below 1st dam. I understand the supposed benefits being argued. But, at the end of the day this is just a big money grab that will enrich a few players including Logan City while negatively impacting residents of the island area and others down stream. Leave our river and canals alone! Jeremy

NAME: Jeremy Wilis

ADDRESS:

PHONE 1:

EMAIL: jrw0203@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Jeremy Wilis)

COMMENT / QUESTION:

I am writing to request that the Crockett avenue area ditches and water shares system be maintained. The canals are aesthethically pleasing and ecologically valuable. They have been a fun part of living in the island area. If water needs to be drawn from the system for irrigation then we request that as much water be kept in the canals as possible. Please do not introduce the full pressurized system, it would take away too much from the neighborhoods on the island. Regards, Jeremy Willis

NAME: Jeri Malouf **ADDRESS:**

PHONE 1: 435-770-2319

EMAIL: jerimalouf@comcast.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jeri Malouf)

COMMENT / QUESTION:

I am against the proposed diversion of the little Logan River. Open waterways in cities such as Logan provide aesthetic pleasure and beauty. Their nourishing flow provides life for animals and fauna that rely on these waterways. The projected flood that just might happen is not an excuse for depriving wildlife and old growth trees of a present https://linkprotect.cudasvc.com/url?a=https%3a%2f%2freality.it&c=E,1,YEvgzTFbL3bm3wGKjx53C42oZG1UgoEOkK_qaDAb0n79tHa10O2j73in6gh7TUAv8Kc1OXTKlfgGo26Tzhl4gJNvbeOk4vHVv2LuLYVS-K3v3A,,&typo=1 is noted that in recent years multi million dollar restoration projects were completed to improve flood control. Is this a redo? Why? Did Logan River Watershed initially seek out JUB or did JUB seek out Logan River Watershed? Sounds a little fishy. No pun intended PLEASE HALT this project.

NAME: Jim DeRito **ADDRESS:** 47 North 300 East, Providence

PHONE 1: 208-360-6165

EMAIL: James.DeRito@tu.org

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; project **COMMENT TYPE:** wildlife and habitat; project purpose (oc:Jim DeRito)

COMMENT / QUESTION:

Please find attached my comments on the public scoping process for the Logan River Watershed Plan. Let me know if you have any questions on the comments. Thank you, Jim (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Jim Vandygriff **ADDRESS:**

PHONE 1: 435-760-4981

EMAIL: jim.vandygriff@aggiemail.usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Jim Vandygriff)

COMMENT / QUESTION:

Thank you for your time. Jim Vandygriff 435.760.4981 (PDF document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Jody Robins **ADDRESS:** Logan

PHONE 1: 435-232-6991

EMAIL: jody@refinedsl.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Jody

COMMENT / QUESTION:

I am very against the pressurization of the little Logan River canal system. This canal system offers a unique amenity to the residents of Logan and surrounding communities. At this time, most communities are looking for ways to enrich the lives of their residents by providing amenities and community base, not taking away the things that make their communities unique and great. While there will be a benefit to the water dispersion system, that has worked fine for the last hundred years, by piping the canals, the price to the community as a whole seems too high. Please do not pipe the canals that run through the local parks.

NAME: John Shervais **ADDRESS:** 379 Boulevard, Logan

PHONE 1:

EMAIL: jwshervais@comcast.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:John Shervais)

COMMENT / QUESTION:

J-U-B/Langdon Group I am writing in regard to the Crockett Pressurized Irrigation Master Plan, which I have spent the last few days reviewing. While the need for an upgraded system seems obvious, it is unclear why Cache Valley taxpayers should underwrite Crockett Irrigation or the J-U-B Corporation, without any level of compensation, accountability, or environmental remediation. Most of us in Cache Valley have little to gain from this plan and a lot to lose. Overall, the pressurized irrigation option (#3) may be the best long term, based on the information presented in the Master Plan IF the irrigation consortium is willing to work with the people they expect to pay for their plan. At this point, they have done the exact opposite. Certainly the Irrigation consortium stands to gain. I have serious concerns about the impact on Logan and Cache Valley, however. These are: 1. Option #3 (the PI system) is only option where all of the costs are not born by the Irrigation consortium (Crockett Ave Irrigation and Distribution). The issue is who will pay for the $80M cost of the upgrade. The PI option will supposedly benefit Logan City and the other cities, resulting in those cities bearing the cost. My concern is that the Cities and taxpayers like me do not subsidize the capital costs of a private company. J-U-B has not made their case and this plan is not ready for consideration by the USDA, which the consortium and J-U-B (your parent company) expect to pay for the costly new system. I'm a taxpayer in Cache County and there is nothing in the J-U-B plan that suggests that these costs will be covered by Crockett Ave Irrigation and Distribution. Instead - Crockett Ave Irrigation and Distribution expects the Federal government and Cache Valley taxpayers to pay for their upgrades, while expecting to give nothing in return, including environmental remediation for the destruction they will cause to private landowners along the Little Logan River, to Logan City residents for the destruction along Canyon Boulevard, Merlin Olsen Park, and the historically underprivileged west side of Logan. Their approach to this has been, at best, callous. 2. Option #3 will also significantly impact USU's interest in First Dam and its reservoir, including fluctuations in storage (and water level), loss of power generation, and interruption of operations. USU is the largest employer in Cache Valley and these concerns are significant. It will also impact recreational use of the First Dam reservoir. The irrigation consortium (Crockett Ave Irrigation and Distribution) and their customers need to bear the costs of these impacts, and not pass them along to Logan City. 3. The new PI system, under the current plan, will destroy the Little Logan River. This waterway has long been part of Logan's cityscape and provides both habitat and beauty to the areas it runs through. Water flow to the Little Logan River must be maintained. It has been central to this valley for over 100 years. Crockett or J-U-B do not include any steps to maintain water flow to the Little Logan River, to compensate landowners, to compensate the city of Logan or for any degree of environmental remediation in their plan. None. In fact, in meetings, this issue was met with contempt. 4. There are passages in the master plan that suggest that Option #3 was a foregone conclusion, and that Options #1 and #2 were just straw men to support this conclusion. While its clear that "Nothing" is not really an option, I wonder if Option #2 (upgrade existing system) might not have more merit than the plan implies. It would certainly cost less and have minimal impact on Logan City. The irrigation corporation and the J-U-B corporation cannot expect taxpayers, the Federal government, and landowners to pay for an $80M project for the benefit of a few landowners. The Crockett group needs to make a decision: pay for the upgrades themselves with their own profits or work with the people who live in and love this valley and include provisions to maintain the beauty and character of this valley in their plan. At this point, the Crockett group has a long way to go before the "funding process," when you ask for money from the Federal government for your private project. At this point, you (J-U-B/ Langdon) have not made your case. When you include the beauty, the

character and the history of this valley in your plan, along with precise steps for environmental remediation, you will have a starting point. John Shervais ********** John W. Shervais

NAME: John Wheeler

ADDRESS:

PHONE 1:

EMAIL: johnr.wheeler@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:John Wheeler)

COMMENT / QUESTION:

Please do not pipe the little Logan canal. It is a place full of memories and wildlife, and there is a lot to be lost if the canal is piped. Consider the pleas of those who live close to the canal and have grown to love it.

NAME: John Wylie

ADDRESS:

PHONE 1:

EMAIL: coyotespinner@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:John Wylie)

COMMENT / QUESTION:

I am writing to express concern over the reports that there is a proposal to take the canals and river flows of the little Logan and Logan rivers through the town into pipelines. The canals, the riverwalk, the estuary, the recreation, and the natural wildlife support this water system provides to the well being of the valley is extremely important. I've frequented Merlin Olsen and watched the joys of youth wading, tubing, rafting in those waters. The dogs that enjoy a cooling off in summer. Kids laughing in joy as they splash each other from inner tubes. Along the Riverwalk around and through the golf course not only provides a peaceful mental reprieve for so many that walk these trails, but the anglers that enjoy pitching a line. But beyond that the support of natural wildlife they nest, feed, rely on this water access. There has been so much work done recently to revamp and cleanup the growth in this area. Piping the water would undo ALL of that effort and expense. There is a vibrant system for trout, suckers, and many other fish that rely on this water source. Fish go "up stream" to breed and multiply. I've caught suckers that were bursting with life, literally! Just off 6th W by the Rendezvous park. I watch SO many people wade, float, toss balls for their dogs, and enjoy some simple close at home recreation all based around access to an open water source. It would be a crime to pipe this water, dry up the land, the wildlife access to beavers, raccoons, and so many others, like many varieties of birds - ducks, geese, cranes, and many smaller birds. The thought of this all being robbed from the community and the environment, for what? The profits of a water company? Please do the studies, follow the research, realize what a thievery this would be from the community, the environment, and the future. I truly hope you can see fit to see the big picture, and support the good of the township.

NAME: Jolene Mortensen

ADDRESS: 612 South 575 West, Logan

PHONE 1: 81-755-0659

EMAIL: jolenemortensen@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Jolene Mortensen)

COMMENT / QUESTION:

I have watched the Public Scoping Meeting for the Cache Watershed plan. I know it is in early stages, but I am still confused after watching and trying to research it. The links that were given basically go back to each other and it is all the same. I have looked on the Crockett Irrigation and distribution map. According to it my home is along the Little Logan River (Logan Southwest Field area). The Little Logan River runs between my property and Willow West Park. I have a few concerns: 1- If this area was piped in and covered, we lose the beautiful river/creek and our natural boundary line. People

will come into our backyard from the park. 2-Also, one of the main reasons we stay in our home instead of moving is because of the beautiful aesthetics the river adds. We love it! If that is taken away, we will move. 3-This part of the river also goes through Zootah at Willow Park. If it is gone, the zoo loses much of its beauty also. 4- We live near the Logan Riverwalk which runs along the Logan River... I still do not understand that possible plan there. For one thing, I know the Logan City Council has told us that they are making a Blue Trail along it also for recreation use so people can tube along it. 5- I also know trails along the river are planned to connect from the Riverwoods Conference area. So the Logan River needs to be exposed, not piped. 6- I need things clarified in laymen's terms. As I watched the scoping meeting I was confused with the broad map and the terms used. It was not as helpful as I hoped. My questions are: 1- Can you be more precise in the actual areas you think will benefit for piping? Can a more precise map be broken down so we may more fully understand possible plans? 2- Let us know what areas will not be affected. 3- Use laymen's terms for us regular citizens that are concerned. 4- As planning continues make it more accessible. I had no idea about all this until this week. Do you work with Logan City Council at all? I have watched some of their meetings and I am on the Woodruff neighborhood steering committee and I didn't know about this. Thank you for your time! I am sure I have more questions

NAME: Jon Brunn

ADDRESS: Logan
PHONE 1:
EMAIL: jbrunn@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jon Brunn)

COMMENT / QUESTION:

As a long time resident of Logan, one of the reasons we selected our house was its proximity to parks and recreation, including especially Merlin Olsen Park and Denzil Stewart Park. Even seasonal dewatering of the Logan River would have a huge negative impact on the communities through which the river flows. The public interest is best served by leaving water in the Logan and Little Logan Rivers as far downstream as possible.

NAME: Jon Mock

ADDRESS: 95 South 100 West, Providence
PHONE 1: 435-755-2147
EMAIL: jonmock53@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jon Mock)

COMMENT / QUESTION:

While there may be a logical sounding argument for why a given stretch of the Logan river should be piped, the costs need to be measured in more than just dollars and cents. What was the purpose of the extensive river restoration projects that were undertaken just a few short years ago to improve the flows through the city of Logan and improve the quality of life for ALL valley residents and visitors. It sounds to me like this piping boondoggle will benefit a small segment of valley residents at the expense of the majority. I suggest that you take time to assign a cost benefit to preserving and enhancing a green belt along all major waterways throughout our beautiful valley. This is just one more project that will Trash our Cache. I urge you to reconsider this unwarranted project, it sounds like this is a solution looking for a problem.

NAME: Jordy Guth

ADDRESS: 15 River Park Drive, Logan
PHONE 1: 435-770-5347
EMAIL: jordyguth@netscape.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jordy Guth)

COMMENT / QUESTION:

I do not support the plans for the pressurized irrigation system involving the little Logan river. Please do not cut off access

to rivers/canals etc for the community to enjoy in parks and elsewhere. We love visiting the little canal in Merlin Olsen park, please keep this in our activity options for our future. I am writing with questions and concerns regarding the proposed Logan River Watershed Plan. I have been a resident of Logan City for about 20 years, and I live in a neighborhood near the Logan River near Crockett Avenue. I am also a professional architect and planner. I question the purpose and need for this project, which is not clearly defined or quantified. The project concept, as presently defined, is extremely expensive (I have heard upwards of $90 M.), and it does not appear that there is a pressing need for a project of this scale to address flooding and irrigation. I would like for my Federal infrastructure taxpayer dollars to be used prudently and for the most pressing priorities. I am not opposed to making some improvements for flood control and irrigation, if they are right sized and balanced with the other needs of the community. My impression is that the present concept is unbalanced in its approach to maximizing irrigation water output at the expense of quality of life for residents, river ecology, recreation, and local renewable energy. For flooding, please describe and quantify where the major risks are to the community, and the causes of those risks. Recent projects have addressed flooding mitigation effectively on the Logan River within specific reaches. If some neighborhoods are still at risk, would it be more cost effective to provide localized structures as needed? Additionally, cities and counties should prohibit further development within the flood plain to reduce risks and costs to the public. The need for additional irrigation water needs to be defined and quantified. The project should be designed to create the most effective, right sized solution for the best economy to the public. It should be clear that this project is not being funded by the taxpayers to benefit a small subset of land owners who have significant interests in irrigation water. How will water quality be impacted by this project? If the Logan River is de-watered significantly in the summer, it is likely to result in lower water quality and higher temperatures. This could be detrimental to fish, wildlife, and vegetation. How will recreational opportunities be impacted? If the canal is piped, there will be a loss of the beloved water features which run through multiple parks in the city. If the project causes fluxuations in First Dam levels, the fishing and boating activities will be heavily impacted. First Dam is very shallow, and even minimal drawdowns will expose large areas of unsightly shallow lake bed. The summary indicates that new trails will be provided. How will those be funded? From previous experience with NRCS projects in reclaiming canals in our neighborhood, the Federal funds were not allowed or not adequate to improve trails, and we now have a blighted area that has not been restored adequately along portions of the old Logan and Northern Canal. Also, trails in canal easements should be explored with or without the pipeline. If the project causes impacts to the hydroelectric power generated at First Dam, these costs cannot simply be offset by buying RECs. The Dam was created for hydropower, and is owned by the University. There are significant and continuous costs for owning and operating the Dam. What are the impacts to neighborhoods? Pumping stations can be noisy and disruptive to established neighborhoods. Will the piping pathways cause major disruptions? Will the future maintenance of this infrastructure create the need for roads or unsightly structures? In closing, I would like to suggest that this project carefully quantify and describe the needs for flood mitigation and additional irrigation water and design the project accordingly. Other alternatives need to be developed and explored to minimize the impacts to the community. The project needs to provide a prudent, right sized solution that balances all the needs of the community

NAME: Julia Hunsaker

ADDRESS:

PHONE 1:

EMAIL: juliamhunsaker@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Julia Hunsaker)

COMMENT / QUESTION:

I do not support the plans for the pressurized irrigation system involving the little Logan river. Please do not cut off access to rivers/canals etc for the community to enjoy in parks and elsewhere. We love visiting the little canal in Merlin Olsen park, please keep this in our activity options for our future.

NAME: Julie Rivet

ADDRESS:

PHONE 1:

EMAIL: rivetjj333@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Julie Rivet)

COMMENT / QUESTION:

I am writing to Express my horror regarding this project. And for "Those" who cannot speak. The definition of insanity..."doing the same things over and over expecting different results". How many times must we destroy the natural gifts that we were entrusted with as a species, as all powerful humans? We inherited the gift of caring for all things on Earth. Protecting "Them", speaking for "Them" ...the things that cannot speak words or cry out. Hardly a word spoken out loud about this until the last day. Too much like the desecration of the trees, a hundred years old or more. Habitat to Eagles nesting, Hummingbirds that travel a thousand miles or more to return yearly to the walnut sized nest made with such anticipation of next years return....and if gone she does not survive another. Removed in the blink of an eye. ..for the Marriot. Developers....that shifty bunch, ...always hiding someplace, along these events. Like thieves hunkered down at their strategic outposts, sit in waiting for the kill..... I still shed a tear every time I cross over the bridge on South Main into "La La Land". That place...that point...where our town no longer looks like our town, but just almost exactly like a thousand other towns. Take a look around you friends and take a deep breath, close your eyes and remember. Just a short while ago, ten years even .....What did it look like? What did it smell like? I dont believe we can afford to lose one more tiny bit of it! Here here, say the Deer and the Trees and the Hummingbirds and the Fish and a thousand Creatures big and small. That wake up every day, every single day, expecting it to be there still. Expecting us to speak when "They" cannot. Expecting us to not take lightly, or with lack of concern or wisdom the job that we inherited. A job of grave importance. Some of you have forgotten your duty? From, Julie Rivet on "The Island".

NAME: Julie Willis

ADDRESS:

PHONE 1:

EMAIL: guzzby@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose **COMMENT TYPE:** plan purpose (oc:Julie Willis)

COMMENT / QUESTION:

I am writing in regard to the proposed Logan River Watershed Plan and urge you to consider preserving the Logan and Little Logan river urban waterways as they are now. Growing up in Logan on the island area, I played and explored those waterways running through the neighborhoods. The streams are an important addition to neighborhood parks and recreation areas. The streams provide water and habitat for many wildlife and fish. I have enjoyed watching the wildlife throughout the years as they enjoy their natural habitat. There is tremendous value in preserving these free-flowing waterways as they contribute to a quality of life that many throughout Logan appreciate; this is one of the best places in the Nation to live. There are better alternatives for flood control/protection as well as to increase efficiency in the current irrigation systems than the complete pressurized irrigation system proposed. It's important that we are smart about preserving our resources for all the citizens of Logan. I urge you to leave as much water as possible in the river as far downstream as possible allowing for the preservation of free-flowing waterways through town. This will continue to provide residents with recreation opportunities, wildlife habitat and enjoyment, and contribute to property values of riverfront

NAME: Karen Olsen

ADDRESS:

PHONE 1:

EMAIL: rulonolsen@comcast.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Karen Olsen)

COMMENT / QUESTION:

Please DO NOT pressurize the Little Logan River—AT ALL. Thank You Karen Olsen

NAME: Kate Stephens

ADDRESS: Logan

PHONE 1:

EMAIL: katestephens100@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; water flow; **COMMENT TYPE:** project purpose; water flow; wildlife and habitat (oc:Kate

COMMENT / QUESTION:

Please see attached letter regarding the Crockett Avenue Pressurized Irrigation Project. I look forward to your response. (PDF document and photo attached with detailed comments, document saved in appendix attached to this database.)

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kate Stephens)

COMMENT / QUESTION:

Clarification: When referring to the Little Logan River, that is the historic North Fork of the Logan River. It is managed by the canal company, but continues to behave as a natural stream in many places as it meanders through the city. Thank you, Kate

NAME: Kathy Bell **ADDRESS:**

PHONE 1:

EMAIL: kbellh463@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kathy Bell)

COMMENT / QUESTION:

DO NOT TAKE OUR OUTSTANDING FEATURES OF OUR PARKS AND RECREATION AREAS THAT KEEP US ORIENTED TO OUR FAMILIES, GATHERINGS, SHARING, ENJOYMENTS, STRESS AND ANXIETY REDUCERS, AND PEACE AND CALM, ETC THAT WE ALL LOVE AND LIVE FOR TO MAKE LIFE AND LIVING SO MUCH HEALTHIER, SATISFYING, AND PLEASANT!!!!! I grew up near Willow park, but we also had good times at Central Park and areas that trickling, flowing, streaming waters winding through, were some of the best and fun times as kids, along with our families, for entertainment and enjoyment. I resent continually we are TOLD - "STOP THE FLOW" - in which WE have to give up OUR natural sources just for those DOWNSTREAM to take away from us - for $$$$$, DEVELOPERS, and the likes, leaving US holding the bag and decreasing our life's pleasures!!! I'm sick and tired of that diatribe when we are so fortunate to be 'AT THE SOURCE', of some of the greatest outdoor experiences - that $$$$$ cannot buy! RETHINK YOUR CRAZY WAYS OF THINKING, and let us regular folks enjoy this pristine, and prime way of life, just for $$$$$ and developers greed. We need these great natural resources left alone so we continue our enjoyment of life, and what is OURS, and not GIVE it away. Once it's gone, there is no going back and we statewide locals have to share the LOSSES.

NAME: Kathy Jones **ADDRESS:**

PHONE 1:

EMAIL: skjones13@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kathy Jones)

COMMENT / QUESTION:

Please don’t eliminate the open water that runs through several Logan parks. I am almost 60 years old, and have lifelong memories of utilizing the park waterways. As a child I floated in tubes, waded, and threw rocks. As a mother my children waded, fished, and had engagement photos taken in the canals. As a Cub Scout and Young Women leader my groups had zucchini boat races and picnics on the banks in the parks. As a grandmother I now take my grandchildren to wade and play in the water at the parks, and I find much stress relief in listening to and watching the open, running water. Don’t take away something so precious to generations, past, present, and future, of the Cache Valley community. Just because you can, doesn’t mean you should. Kathy Jones

NAME: Katie Lee-Koven **ADDRESS:** Logan

PHONE 1:

EMAIL: katieleekoven@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Katie Lee-Koven)

COMMENT / QUESTION:

I am a Logan City resident and oppose the proposal for pressurizing the irrigation system. What you are considering devalues our city and has a negative impact on the people who live here and visit here for the benefit of development down stream. Please reconsider your proposal.

NAME: Kayla **ADDRESS:**

PHONE 1:

EMAIL: boo.kayla1@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kayla)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan river is unacceptable.

NAME: Keith Wilson **ADDRESS:**

PHONE 1:

EMAIL: keith.wilson@aggiemail.usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Keith Wilson)

COMMENT / QUESTION:

I write this letter as a submission to the public scoping period of the Logan River Watershed Plan Environmental Assessment. As a resident of the Logan community, the proposition of a “complete pressurized irrigation system” of the Little Logan River raises several concerns for me. First among them is that I was not more aware of the needs of the Cache Valley community in terms of water, especially for agriculture. I have taken great enjoyment in the existing irrigation systems around my home in suburban Logan (near Jens Johansen Park) since my family moved here 10 years ago. I have also taken them for granted, and not paid due thought to the water users farther downstream. The changes proposed in this plan are as fundamental as they are comprehensive—the goals of the project reflect this magnitude in the potential good of preventing flooding and better serving agricultural needs. However, a completely pressurized irrigation system of the Little Logan River would solve an ongoing problem for one part of the community while leaving others with a permanent one: loss of character. Granted, the canal beds, rivers, and streams of my neighborhood run low if not empty most of the year. That does not lessen the life they lend to our parks and backyards, literally and figuratively. Any given morning from late Spring to early Fall songbirds enliven the air above the rolling waters. Families from across town bring toddlers to dip toes in Merlin Olsen Park’s share of the surface water. I have enjoyed tubing down the canal to stave off August heat and enjoy the beauty of Logan in a way not seen from the road. I cannot overemphasize my faith in this community to accept due compromise. Infrastructure must be maintained and updated to the benefit of all affected. There must be options to explore outside of a “completely” pressurized irrigation system that allow a degree of surface water to continue defining the area around the Little Logan River for decades more to come while still addressing the dynamic needs of flood prevention, agricultural use, and a growing community. I will be researching such options as best I can, and I trust our community leaders to do more of the same on top of the obvious care and thought they have already

NAME: Kelly Bradbury **ADDRESS:**

PHONE 1: (435)760-4506

EMAIL: kellybradbury@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kelly Bradbury)

COMMENT / QUESTION:

Attention Logan River Watershed Planners and The Langdon Group, Please do not pressurize the Crockett Avenue open ditch system. This canal system benefits so many within the community, including wildlife that depend on that water source since the rest of the community has become so overbuilt. Could we not look as a community on how to save more water in the ways that we irrigate??? We must waste quite a bit of water that gets sprayed into the air or on to lawns that are too big. We need a multi-faceted approach to saving water, including xeriscaping yards, planting trees for shade, and timing and rates of irrigation. Taking away that canal will take away from the value of that area. There are so few public places to go to allow children and dogs to play freely and safely in the water that are within the city limits. Dr. Bradbury -- Dr. Kelly K. Bradbury, Ph.D., P.G., RYT Professional Practice Assistant Professor, Graduate Program Coordinator, Yoga Teacher Utah State University, Logan, UT Professional Geologist [State of Utah License #5557409-2250] Cell: 435-

NAME: Kelly Larsen **ADDRESS:**

PHONE 1:

EMAIL: klllrsn899@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat **COMMENT TYPE:** wildlife and habitat (oc:Kelly Larsen)

COMMENT / QUESTION:

Please leave the open canals open. These canals add beauty and wildlife habitats for ducks, pheasants, song birds,deer all need these for water.We have a canal behind our house and there are alot of wild animals that depend on the water going through the canal.There are millions of dragonflies that come out of the canal in summer and i'm sure they eat millions of mosquitoes every summer. The canals that run through the parks are enjoyed by many during the hot summer months to wade and cool off . Logan is a beautiful place , let's keep what little beauty these canals provide. We don't need a ugly concrete jungle in Logan. Sincerely, Kelly Larsen

NAME: Kelvin Findlay **ADDRESS:**

PHONE 1:

EMAIL: kelvin.findlay@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Kelvin

COMMENT / QUESTION:

Dear Langdon Group, I oppose the proposed watershed plan that would pipe and pressurize the Little Logan River. This is an important habitat for wildlife, both the Little Logan River, and the Logan River whose water would be siphoned. I enjoy urban fly fishing during lunch breaks from work. It's a great way to enjoy nature without driving far. I've also enjoyed Merlin Olsen park throughout my life. Both rely on the Logan river and Little Logan river. It's also incredibly important for the city of Logan to not only protect its natural resources, but to recognize that the growth in Logan and the greater Cache Valley is due in large part to its natural beauty. It would be tragic and counter-productive to damage a big part of what makes Logan so uniquely beautiful and enjoyable. The importance of outdoor spaces is paramount, and more obvious than ever before. Why would we allow the destruction of our waterways now when so many have relied on outdoor spaces as a key feature of the community? Please ensure this plan is not allowed to move forward. Respectfully, Kelvin Findlay 25 Year Cache Valley Resident Employed in Logan Frequent Logan River Fisherman

NAME: Kent Hadfield **ADDRESS:**

PHONE 1:

EMAIL: hadfieldkent@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kent Hadfield)

COMMENT / QUESTION:

I'll admit that I am not entirely educated on the subject, but if your proposal means eliminating open water between Island Market and the fairgrounds, I think that would be a horrid idea that will receive public backlash for a full generation or two. I realize there are issues to be addressed and I do not oppose upgrades. If they could talk, I'm sure the birds, plants, animals and trees would complain loudly. I didn't see anything that addressed the impact on wildlife in the proposal. How many of those trees will die? Deer and other animals use the canals as walkways in the winter. Does this mean we get to see more roadkill downtown? I've already seen Logan development wipe out a colony of marmots, 3 or 4 gigantic trees that housed hundreds of birds and certainly many more I don't know of in the last couple of years. Just reconsider covering it up . We need to consider what kind of world we leave behind for there wildlife after humans eradicate each

NAME: Kerry Jordan **ADDRESS:**

PHONE 1:

EMAIL: kerry.jordan@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kerry Jordan)

COMMENT / QUESTION:

I am writing this letter as an Associate Professor of Psychology at Utah State University, where I direct our Brain and Cognition Ph.D. program. Much research shows the importance of natural environments such as parks in helping improve human psychological wellness and cognitive abilities; people experience reduced stress, enhanced attention, and increased happiness when exposed to green space (e.g., Thompson et al., 2012; Faber Taylor et al., 2001; Berto, 2005). Physically, with exposure to natural environments, people show reduced hypertension, reduced recovery time following surgery, and even increased expression of anti-cancer antibodies (e.g., Twohig-Bennett and Jones, 2018). Exposure to natural environments has proven especially important during this pandemic--when green space has increased in use. Recent research from my lab shows that visual exposure to natural environments such as parks and waterways, compared with exposure to built environments such as cities, increases self-control, helps us feel like we have more time, and even causes distinct brain responses related to better attentional abilities (e.g., Berry et al., 2014, 2015, 2020; Mahamane et al., 2020). Water holds a special place in this research; viewing waterways may benefit mental health significantly more than viewing green spaces without water, lowering psychological distress to an even greater degree (e.g., Nutsford et al., 2016). I thus strongly urge you to consider leaving the waterways running openly through city parks. The impact they currently have on children's and adults' physical and psychological health is immense, especially as we emerge from a pandemic where green space has been a refuge for so many. Parks with the Little Logan River, such as Merlin Olsen and Willow Park, provide equitable, accessible spaces for waterways to diverse populations, via walking, biking, and free city buses. If this is removed, access to the physical and psychological benefits of waterways becomes limited to, for example, those who have the means to drive up the canyon themselves. I agree that finding additional ways to conserve water and mitigate flooding will be an important priority for the city, but exposing children early on to positive experiences with nature is also crucial for future conservation of these resources. Thank you for

NAME: Kimberly Hageman **ADDRESS:** 1766 East 1400 North, Logan

PHONE 1:

EMAIL: kim.hageman@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Kimberly Hageman)

COMMENT / QUESTION:

I am writing to express my concern about plans to divert the Logan River and Little Logan River to a pressurized irrigation or piped system. Humans and wildlife need open streams and rivers. I encourage an abandonment of the plan to divert and pressurize the Logan River.

NAME: Krista and Daniel Quackenbush **ADDRESS:**

PHONE 1:

EMAIL: kj.larsen@aggiemail.usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Krista and Daniel Quackenbush)

COMMENT / QUESTION:

We love the rivers and canals that run through our area in Logan. They bring in ducks, birds, and other wild-life. They also provide eco-friendly cooling in the summer and help the valley breathe better. We don't have any form of air conditioning and the canals are our only source. Air-conditioning units use up so much electricity and pollute the air. The canals provide the citizens of Logan recreation and fun. It would be devastating to us if these waters were taken away. Please keep our current system in place. a

NAME: Kristi Leatham **ADDRESS:** 660 North 100 West, Logan

PHONE 1:

EMAIL: kmleatham@msn.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kristi Leatham)

COMMENT / QUESTION:

Please do not take away this valuable waterway. It is such a big part of so many people's lives. It's a place for the ducks. It's a place for kids. It's a place for adults and it's a place for dogs. The property behind the Baugh Motel is an amazing place right in the middle of town to sit by and listen to the water. a

NAME: Kristine Downard **ADDRESS:**

PHONE 1:

EMAIL: kmdownard@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose **COMMENT TYPE:** plan purpose (oc:Kristine Downard)

COMMENT / QUESTION:

I recently found out about the proposed burial of the canals in Logan city limits. While I am opposed to this, I would also like understand the reason for the proposal better. What are the goals of this proposal? Thank you, Kristine Downard

NAME: Kristy Magelby **ADDRESS:**

PHONE 1:

EMAIL: kcmagelby@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Kristy Magelby)

COMMENT / QUESTION:

I ask that you keep the Little Logan River flowing through our beautiful city. We live in a valley that has water running and taking that beauty away would not be authentic to the mountain valley. If safety is the concern, I 100% am for water safety and possibly looking into other precautions that could still leave our small town of Logan with the river to bring lush green and beauty. Please do not leave our city sparse and full of concrete with no way to water and keep the trees alive

along the River beds and no way to keep the nature in this area. This is a stunning place to be and I hope that it can stay that way for generations with efforts to keep the beauty we live in as well as hopefully avoid vandalism and crime. -A

NAME: LaDonna Connors

ADDRESS:

PHONE 1: 435-512-8658

EMAIL: lconnors@fibercellsystems.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:LaDonna Connors)

COMMENT / QUESTION:

Your plan to divert Logan citizen's water so that we can no longer enjoy the beauty of a river or stream running through our parks is unacceptable to those of us living here or coming to visit. Our family has enjoyed Merlin Olsen Park and Willow park for over 30 years. The kids can cool off in the summertime, adults can enjoy a relaxing picnic by the water. Humans need to have pastoral areas in order to relax and unwind from the harsh cement walks steel buildings taking over our city. Logan City has attracted biking and hiking enthusiasts for many years. They spend money in our community as does the senior citizens that come here to spend the summer. Are you looking to create a cement jungle? Water has been long known to have soothing cathartic properties. What about the Rendezvous water recreation area? Is that being sucked up as well? What about my four water shares on the Logan Island Irrigation canal I have had for 31 years. Are you planning on sucking that up as well? I have yet to see anyone that lives near these areas support this plan. It is my hope, along with many other residents, that you will consider our quality of life.

DATE: 7/1/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: **COMMENT TYPE:** (oc:LaDonna Connors)

COMMENT / QUESTION:

External Email Thank you very much for the update and I will be there at the next meeting. As yet, I have seen little support for this project and really only think about the old adage "follow the money". It would be a transparent move on both the project administrators and the City of Logan to give those living in Logan and who will suffer most of the impact, just exactly who benefits from this transaction. From what I see, Logan City is again trying to capitalize on selling anything they can get their hands on from developers and now selling anything they can to developers and communities outside of Logan. Those who have water shares and irrigate their properties do have a lot to lose, not to mention to those who come and enjoy the atmosphere and charm of Logan City including Willow Park, Merlin Olsen and wetlands. LaDonna Connors Managing Director FiberCell Systems, Inc Email: lconnors@fibercellsystems.com cell# 435-512-8658 FX# 752-9495 Office# 755-5898 Skype: ladonna49

NAME: Lance Parker

ADDRESS: 45 East 200 North, Logan

PHONE 1: 435-764-8561

EMAIL: lparker.logan@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives; plan purpose **COMMENT TYPE:** alternatives; plan purpose (oc:Lance Parker)

COMMENT / QUESTION:

I would like to place my vote against the plan to pipe the Logan river below First Dam. As a resident of Logan City, a resident of the Hidden Village neighborhood which borders the river just below First Dam, and as a real estate professional, I believe that diverting more water out of the river would be detrimental to the environment along the river, the animals which depend on the river and to the property values along the river - not only those properties which immediately border the river, but those within walking distance. Being able to walk a short distance to see, hear and enjoy the river is an added value to every property in our neighborhood. Because I am a realtor, I understand the priority of water rights/shares and I know that our farmers need water for their crops but I believe there are other things that could be addressed before piping more water from the river. For instance, I know that many canals have large numbers of illegal taps which steal water from the farmers. What about just piping the existing canals to eliminate the illegal taps and reduce evaporation? That could have a significant impact on the amount of water that reaches the legal users of the water, thus reducing the need for extra water to be diverted from the river and would greatly diminish the liability issues of having

open canals. The managers of the canal/irrigation companies should be required to better manage the water in their canals. After all, we are in a desert and we need to manage our water usage carefully. We can't just keep diverting more water. I have a few questions which were not addressed in the Zoom mtg a couple weeks ago: 1- It was said that the pipe would help with flood control from snow-melt and storms but that it would not make any difference in the spring runoff in the river. Does that mean that the existing canals would be left in place to catch storm water? If so, who would be responsible for the maintenance and liability of those canals going forward? 2- From what I've seen in the past, when a canal is piped, the pipe is put in the canal and is then covered over. If that's the case, how would it help with storm runoff if the canals are filled with dirt? 3- Has any research been done as to the feasibility of pumping water from the middle of the valley up to the canals? If your having to put in a pipe system anyway, would it cost so much more to add pumps? Cutler dam has, over time, caused the water table to rise in the valley which has made thousands of acres of once productive farm ground into swampy, unusable ground. Pumping from the middle of the valley could help dry up a lot of swamp ground making it much more useable for farming and development, which we are going to need if our valley is expected to double in population in the next 20-30 years. One pipe on a straight shot up the 1400 North corridor could

NAME: Laura Saunders

ADDRESS: Smithfield
PHONE 1:
EMAIL: laura.lyn.saunders@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Laura Saunders)

COMMENT / QUESTION:

The plan for the future pressurized irrigation system is unacceptable. Please do not do this! This is such a special place for families to play! I just want to add my voice to the others that agree that this would be such a sad loss for our community. Laura Saunders Smithfield Utah

NAME: Laura Urness

ADDRESS:
PHONE 1:
EMAIL: lauurn@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Laura Urness)

COMMENT / QUESTION:

I have seen, much to my dismay, the results of piping the canal through the Lundstrom Park area. It turned a vibrant, beautiful habitat for birds and other wildlife into a barren ugly wasteland. The "compromise" that was supposed to leave a modest flow of open water through the canal is a cruel joke. It consists of a few stagnant puddles of stinking algae, good for nothing other than breeding mosquitoes. Do not allow the same thing to happen to the rest of our canals and waterways. The detrimental effects from this project would be exponentially worse.

NAME: Lauren Hawkes

ADDRESS:
PHONE 1:
EMAIL: laurenannk14@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Lauren Hawkes)

COMMENT / QUESTION:

Your plan for a complete pressurized irrigation system for the little Logan River is unacceptable. Our rivers are one of the best things about our community. My husband and I enjoy walking around with our kids, and letting throw pebbles in the rivers, as this is their favorite thing when we take our walks. Our children deserve to enjoy these rivers as does everyone who lives here. Please leave as much water as possible in the river as far downstream as possible to allow for the

preservation of free flowing waterways throughout our wonderful town.

NAME: Lauren Ikerd **ADDRESS:**
PHONE 1:
EMAIL: fuerstl@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Lauren
COMMENT / QUESTION:

Please do not convert any portion of the Little Logan River to a pressurized irrigation system. These historic riparian corridors offer many benefits to both the surrounding community as well as wildlife. I imagine most folks along or near to these waterways purchased their properties with this proximity in mind. It adds property value as well as immeasurable benefit. I will outline more specific concerns below: 1. Economical impact - Property value loss to directly adjacent and nearby properties due to loss of these high value water features. How do you plan to quantify the loss of value to property and mitigate for this loss? 2. Economic impact - Property value loss due to the loss of vegetation (older well established trees that will no longer benefit from the current canal structure are likely to be lost). Again, how do you plan to quantify the loss of value to property and mitigate for this loss? There have been established guidelines in other locales for quantifying the loss of an old growth tree. Will you be doing something similar and how do you plan to mitigate these losses? 3. Wildlife - How will you mitigate negative impacts to wildlife (migratory birds as well as others) as a direct result of the loss of a historic riparian corridor? 4. Noise impacts - The running water of these waterways provides a seasonal noise buffer to surrounding communities, minimizing normal road traffic noise from the neighborhood streets as well as HWY 89 immediately above the island to the North. How will this impact as a direct result of the project be mitigated? 5. Recreation - Further dewatering of the Logan River could impact a number of recreational opportunities including swimming, floating, boating, bird watching, and fishing. How will these losses to recreational opportunities be mitigated? 6. Notification of project scoping: Why weren't adjacent property owners very clearly made aware of this scoping meeting? A scoping notice should have been sent to all potentially affected property owners? Thank you for your

NAME: Leonore Palermo **ADDRESS:**
PHONE 1:
EMAIL: tfap@aol.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose **COMMENT TYPE:** project purpose (oc:Leonore Palermo)
COMMENT / QUESTION:

Good afternoon from the great state of Ohio! It is with great sadness that I read about plans to cover in the canal in the Island neighborhood of the city of Logan. As a visitor to your city, I visit with family in that neighborhood. We take walks and enjoy the water. I have played with grandchildren at the edge of the water in Merlin Olsen Park. Your waters are a unique feature and a vital part of the ecosystem. I cannot imagine the negative impact on the quality of life and on the plants and animals that thrive on those waters should you move forward with this plan. I ask that you reconsider.

NAME: Levi Roberts **ADDRESS:**
PHONE 1:
EMAIL: levi12roberts@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Levi Roberts)
COMMENT / QUESTION:

I am writing to oppose the plan to pressurize the Little Logan River, taking daylighted water away from the parks and

neighborhoods in and around the island area of Logan. My family and I love to visit Merlin Olsen Park and enjoy the waterway that runs through it. My children play in the water and have many memories walking to this park and cooling off in the summer. This canal is one of the attributes that makes Logan special. Please do not take this away from the

NAME: Lisa Aedo

ADDRESS:

PHONE 1: (435)994-7954

EMAIL: ljaedo@aggiemail.usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Lisa Aedo)

COMMENT / QUESTION:

I am writing to express my concern about the plan to pipe the irrigation canals and ditches fed by the Logan River in the Crockett Dam area. At a time when we are beginning to realize the cumulative, large-scale damage our actions are having on the environment, I need to know what the real need for and motivation behind piping the system is? Whatever the need is, is piping the only and best solution? Will it truly increase the amount of flow in the river? By how much? If the concern is flooding along the irrigation canals, why not just improve the control systems at the diversions and have the farmers/users share in the maintenance of the canals and ditches? Can you guarantee that such a piped system will not replace one problem with another? Such a large network of piping is certain to break in points; isn't it easier to repair an open system than one that is buried? If the pioneer-age system is presenting challenges and we are increasingly aware of the waste and irresponsible use of our water resources, why not promote a change in our usage habits by only allowing residential secondary water to come from rainwater collection and graywater recycling? This would also help solve the problem of runoff caused by development Also, why can't the agricultural needs be met by building a system of regenerative agriculture as opposed to the chemical-intensive monoculture that is currently being done? These actions require less water and resources, and would allow more water to be kept instream. This would help reverse our large-system problem of an evaporating Great Salt Lake. When agricultural land is sold and converted to developed land, the water rights are transferred to the municipality with jurisdiction over that land. What will prevent this water from being commodified and sold to the highest bidder? It doesn't seem to me that this water will make its way back into the streambed. Please answer these questions before spending $90 million on a project that in the end could cause more

NAME: Lisa Flores

ADDRESS: 500 West 200 South, Logan

PHONE 1:

EMAIL: lisaflores@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Lisa Flores)

COMMENT / QUESTION:

I am writing in to voice my, and my families, opinion of the proposed PI program. If I could cast an actual vote, my vote would be a solid definite NO. My family and I moved here 4 years ago. We bought our home in a neighborhood that was close to the canal, close to the fairgrounds and Willow Park specifically because of all the water that flows through these areas. With that water brings so much wildlife and fauna and beautiful thriving trees. We frequent the fairgrounds almost daily on our walks with our small children and our dogs. One of our most favorite activities in the summer is to pack a picnic and take the kids with their water tubes and floats and spend the afternoon enjoying the stream of water that flows through the fairgrounds. We have built so many memories and family traditions now over the last four years of living here. My 6 and 8 year old kids, our dogs, our friends that join us, and I am sure almost every one of our neighbors would be heartbroken if the canals and river were covered. Our open canals and river is what makes Logan so special. It is part of what makes all of our parks and our fairgrounds magical and what keeps the trees, wildlife, plants, humans and everything alive and green and just plain beautiful. Please, please, please do not take these memory making areas away from so many families and neighborhoods, and from the generations yet to come! Keep Logan magical and beautiful and green!

NAME: Lori Patten

ADDRESS:

PHONE 1:

EMAIL: jeaners79@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Lori

COMMENT / QUESTION:

I am writing this letter to say that the complete pressurized irrigation system for the Logan River is unacceptable. This river is and has been enjoyed by so many for many many years. The Logan River going throughout the city and in our parks is a major part of what makes Logan so beautiful. My family and I have loved going to Merlin Olsen park to play in the water or just watch the ducks that live there. My children have fond memories of youth group activities making boats and sailing them down the river at Merlin Olsen park. We also see so many children and pets enjoying this water at the Cache County Fairgrounds each summer. I remember the duck races held there during the fair. Such special memories. Not only is the open Logan River a huge connection for most of the residents here, it is also a home for ducks and other wildlife. I, as well as many others, would hate to lose this important waterway treasure and heritage. It brings so much value and beauty to Cache Valley and it's residents. It would feel like the equivalence of amputating someone's arm, to lose these open waterways. I vote for saving our open waterways. Lori Patten

NAME: Lou Ann Exum Sakaki **ADDRESS:** 65 South 100 East, Logan

PHONE 1:

EMAIL: louann@sti.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Lou Ann Exum Sakaki)

COMMENT / QUESTION:

Please do not mess with our watershed ecosystem! Those with need of our water can take it out after it leaves Logan City.

NAME: Malakhi Player **ADDRESS:**

PHONE 1:

EMAIL: malakhi.player@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; plan purpose (oc:Malakhi

COMMENT / QUESTION:

Hello, I'm a local resident of Cache Valley and have served my community as a representative for my district. I'm writing to voice my opposition to the upcoming project. Closing and pressurizing the Little Logan River would be harmful for our community and environment. These canals are used and appreciated by so many. Growing up, I looked forward to coming here just for the canals. I have great memories of playing with my cousins. As we progress and evolve as a society, the temptation to modernize and control water is ever-present and dangerous. It goes directly against ecologists and what the people want. Sincerely, Malakhi Player

NAME: Malinda Smiley **ADDRESS:**

PHONE 1:

EMAIL: malindasmiley@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; wildlife and habitat (oc:Malinda

COMMENT / QUESTION:

My name is Malinda Smiley, and I live on the Island. The river runs through my backyard (408 E 300 S). I also enjoy going to Willow Park and Merlin Olson Park for the scenery and rivers. I'm against the plans for a "complete pressurized irrigation system" of the Little Logan River and Logan River because it would greatly impact the wildlife in the area. Every year, our backyard becomes a playground for wandering mule deer. Does bring their fawns to eat and relax. With each

passing season, more deer travel through our yard. It has been a pleasure and an honor to provide a safe place for these young ones to eat and play. In the fall, they leave with their families, and we wait for their return in late spring. In addition to deer, there is a host of birds that nest near here, everything from hummingbirds to birds of prey. The river supplies fish and insects, which provides nutrition for these birds. In addition, the river provides water to all of the towering trees in the area. Without healthy trees, the birds would not nest here and the deer wouldn't have leaves to eat. In regards to flooding concerns, floods have only posed a minor problem during my time on the Island. I've lived here for seven years, and I have only needed to sandbag my backyard once. I would much rather sandbag my yard than see these wonderful animals forced elsewhere. Piping the Logan and Little Logan riverways would cause dire harm to the local wildlife. I strongly petition against the proposed irrigation system for the canals. Please consider alternative water sources to meet domestic needs. Sincerely, Malinda Smiley Ps. All pictures are from my backyard. Pictures were taken on an iphone. Photo attached and saved in appendix attached to this database.

NAME: Margaret Pettis

ADDRESS: PO Box 321, Hyrum

PHONE 1:

EMAIL: margaret@hupc.org

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Margaret Pettis)

COMMENT / QUESTION:

As a Cache County resident who takes great advantage of trails and parks in Logan as well as kayaks Spring Creek, the Logan River, Cutler Marina/ Marsh/Canyon, and the Bear River, I strongly oppose the proposal to pressurize the Little Logan River. The natural beauty of the free flowing stream through a multitude of parks creates a priceless presence of peace, pleasure and natural environment in many urban settings. Pressurization is something I have witnessed in various communities in Cache Valley; each represents the same regrettable loss of water flowing above ground that delighted local residents and park visitors alike. Surely everything natural doesn't have to be harnessed! While I cannot provide the measurements of loss of water that you could capture to provide in whatever 'improved delivery systems' you undoubtedly justify with a myriad reports, I can offer the personal joy this Cache Valley resident finds in the lovely stream running through Merlin Olsen Park, for one, and Willow Park, for another. These waterways have long contributed to the charm of the parks and are meaningful natural components to the urban outdoor experience, an increasingly valuable part of open space planning in future city developments. Of course, since this is part of the larger system to divert and capture the Logan River, there are so many questions unanswered regarding how water will be managed, by whom and for what primary purposes, that this entire process should be postponed until the public can be more broadly notified to participate in water plans that will affect our city parks, mushrooming subdivision growth, and open space/waterway-focused areas rich in natural values. It is not the right move to pressurize the Little Logan River.

NAME: Marie Shervais

ADDRESS: 379 Boulevard, Logan

PHONE 1: (435)770-8747

EMAIL: mshervais@comcast.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan process **COMMENT TYPE:** plan process (oc:Marie Shervais)

COMMENT / QUESTION:

Why is a subsidiary of J-U-B handling public input for their parent company? This seems unethical at best.

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; water flow (oc:Marie Shervais)

COMMENT / QUESTION:

This is the 6th returned email we have received today. The email address was identical on all emails. Perhaps there is a problem with your server? Begin forwarded message: From: Marie Shervais<mshervais@comcast.net> Subject: Langdon Group/ J-U-B Date: March 16, 2021 at 7:21:51 PM MDT To: loganriver@utwatershed.com I am writing in regard to the Crockett Pressurized Irrigation Master Plan done by your parent company, J-U-B, which I have spent the last few days reviewing. While the need for an upgraded system seems obvious, it is unclear why Cache Valley taxpayers should

underwrite Crockett Irrigation or the J-U-B Corporation, without any level of compensation, accountability, or environmental remediation. Most of us in Cache Valley have little to gain from this plan and a lot to lose, starting with the beauty and character of this valley. Overall, the pressurized irrigation option (#3) may be the best long term, based on the information presented in the Master Plan IF the irrigation consortium is willing to work with the people they expect to pay for their plan. At this point, they have done the exact opposite. Certainly the Irrigation consortium stands to gain. I have serious concerns about the impact on Logan and Cache Valley, however. These are: 1. Option #3 (the PI system) is only option where all of the costs are not born by the Irrigation consortium (Crockett Ave Irrigation and Distribution). The issue is who will pay for the $80M cost of the upgrade. The PI option will supposedly benefit Logan City and the other cities, resulting in those cities bearing the cost. My concern is that the Cities and taxpayers like me do not subsidize the capital costs of a private company. J-U-B has not made their case and this plan is not ready for consideration by the USDA, which the consortium and J-U-B (your parent company) expect to pay for the costly new system. I'm a taxpayer in Cache County and there is nothing in the J-U-B plan that suggests that these costs will be covered by Crockett Ave Irrigation and Distribution. Instead - Crockett Ave Irrigation and Distribution expects the Federal government and Cache Valley taxpayers to pay for their upgrades, while expecting to give nothing in return, including environmental remediation for the destruction they will cause to private landowners along the Little Logan River, to Logan City residents for the destruction along Canyon Boulevard, Merlin Olsen Park, and the historically underprivileged west side of Logan. Their approach to this has been, at best, callous. 2. Option #3 will also significantly impact USU's interest in First Dam and its reservoir, including fluctuations in storage (and water level), loss of power generation, and interruption of operations. USU is the largest employer in Cache Valley and these concerns are significant. It will also impact recreational use of the First Dam reservoir. The irrigation consortium (Crockett Ave Irrigation and Distribution) and their customers need to bear the costs of these impacts, and not pass them along to Logan City. 3. The new PI system, under the current plan, will destroy the Little Logan River. This waterway has long been part of Logan's cityscape and provides both habitat and beauty to the areas it runs through. Water flow to the Little Logan River must be maintained. It has been central to this valley for over 100 years. Crockett or J-U-B do not include any steps to maintain water flow to the Little Logan River, to compensate landowners, to compensate the city of Logan or for any degree of environmental remediation in their plan. None. In fact, in meetings, this issue was met with contempt. 4. There are passages in the master plan that suggest that Option #3 was a foregone conclusion, and that Options #1 and #2 were just straw men to support this conclusion. While its clear that "Nothing" is not really an option, I wonder if Option #2 (upgrade existing system) might not have more merit than the plan implies. It would certainly cost less and have minimal impact on Logan City. The irrigation corporation and the J-U-B corporation cannot expect taxpayers, the Federal government, and landowners to pay for an $80M project for the benefit of a few landowners. The Crockett group needs to make a decision: pay for the upgrades themselves with their own profits or work with the people who live in and love this valley and include provisions to maintain the beauty and character of this valley in their plan. At this point, the Crockett group has a long way to go before the "funding process," when you ask for money from the Federal government for your private project. At this point, you (J-U-B/ Langdon) have not made your case. When you include the beauty, the character and the history of this valley in your plan, along with precise steps for environmental remediation, you will have a starting point. Marie Shervais 379 Boulevard Logan Utah 84321 mshervais@comcast.net 435-770-8747 435-760-3394

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: **COMMENT TYPE:** (oc:Marie Shervais)

COMMENT / QUESTION:

Thank you. There were clearly IT issues on the Langdon Group site on March 16, 2021. I'm wondering how many other letters received a "blocked message" and how many Cache Valley citizens were unable to voice their opinion. It's unlikely that my husband and I were the only ones. Can you give me an update? Marie Shervais On Mar 17, 2021, at 10:13 AM, Utah Watershed - Logan River<loganriver@utwatershed.com> wrote: Hi Marie, We have received this message. We are double checking with IT for any other issues. We will be updating the FAQ on the project website next week.

NAME: Mark and Cleo Nafziger **ADDRESS:** 808 East 200 North, Logan

PHONE 1:

EMAIL: Mark.Nafziger@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpoe **COMMENT TYPE:** plan purpoe (oc:Mark and Cleo Nafziger)

COMMENT / QUESTION:

To Whom It May Concern: It makes us sad and angry to have to write a letter like this. It's a shame that any group of people would seriously consider doing something like this to rivers that are and have been an important part of the lives

many thousands of Loganites present, past, and hopefully future. When we bought the house that has become our home 28 years ago we said both jokingly and truthfully that we did so for the river that runs past the back of our property and the over one hundred year old willow tree on its bank (with many roots running out underneath the river). In the almost three decades we've lived here we've witnessed thousands of people every summer come daily to enjoy and play in the river from the other side at the back of Jens Johansen Park. It's also been an important part of our lives, and those of our children and now our grandchildren. We love the little river, including the coolness of the water and the shade of that huge willow tree. We love the little nature refuge it provides, with its ducks, herons, owls, and the occasional eagle. If whoever is behind this horrible idea succeeds in piping that river not only will the water that so many people enjoy be gone, but our tree (and others) will surely die either from lack of water over the next few years or more immediately from root damage resulting from installing the piping system. In addition, one of the few remaining areas providing homes for the birds and other wildlife will be gone along with it. That would be a sin and a crime committed against the quality of life of many people who live on or near the little river, for the benefit and profit of a few. No one who living on or near the Logan River or one of its branches would make such a decision. I am not anti-business, nor am I anti-government. But a decision to go ahead with a proposal like this would exemplify the worst of both. This kind of steam-rolling of the quality of regular people's neighborhood environments happens far too frequently in our nation. DO NOT DO THIS TO US! Do not put the interests and the profits of a few ahead of the quality of life and the psychological and spiritual well-being of many Logan community residents. If there is ANY need or justification for an action like this the people advocating it and those charged with approving it have made little effort to inform or communicate with those of us who live in near proximity to or on the Logan and its branches. It could be that they just don't care, or maybe they feel the fewer people who know of their plans, the better. In any event, it's shameful. My wife and I personally just heard about this project last Saturday, and I'm sure many more people haven't heard about it at all. Please listen to the voices of all those who's lives would be hurt by this project. Please don't put the interests and profits of a few people ahead of the well-being of the people who have made Logan our home, and for whom the Logan River has been an important and wonderful part of our lives. Please, please reconsider this awful idea. Sincerely, Mark A Nafziger Cleo J. Nafziger 808 E 200 N Logan, UT 84321 (Duplicate of comments in email sent as Word document attached with detailed comments, document saved in appendix

NAME: Mark Anderson **ADDRESS:**

PHONE 1:

EMAIL: mark.anderson@loganutah.org

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Mark Anderson)

COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I

hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to the community and we as a collection of neighbors believe the canal is a significant component of the neighborhood. As

NAME: Mark Fels

ADDRESS: 1481 Maple Drive, Logan
PHONE 1:
EMAIL: mark.fels@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: recreation **COMMENT TYPE:** recreation (oc:Mark Fels)

COMMENT / QUESTION:

I'd just like to make a few comments about the proposed diversion to the Logan river. I've been enjoying the Logan river in the town portion of Logan for over 25 years. During this time I've seen many people enjoying kayaking, swimming, tubing, fishing especially in the heat of the summer. Recreational use is increasing dramatically, and diverting the water will eliminate these opportunities. Rivers often bring communities together, are places of gathering and enjoying nature and are often key components to improving quality of life for residents. One only need look to neighboring communities that have invested in river corridors to see how this has impacted the city (Boise is a great example). The current improvements to the river corridor in Logan has definitely attracted people and business to the water. Dropping the flow more than current summer low's will essentially make the river un-usable and ruin what progress has been made enhancing the positive effects the river makes to the quality of life in Logan. Mark Fels 1481 Maple Drive Logan Utah

NAME: Mark LeBeau

ADDRESS:
PHONE 1:
EMAIL: mark@lebeaudesign.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Mark LeBeau)

COMMENT / QUESTION:

I hope this message is not in vain. I hope that the plan to divert the river and the canals does not go through. I have spent a lot of time with my daughter at Merlin Olson park in the past summers and see many people these days still enjoying it and other recreation areas along the river. I have a love-hate relationship with Logan. I walk across town and cross Main street and with the highway through the middle of town and all the traffic-I hate it. During the winter inversion and the bad air quality I hate it. But when I have a chance to bike on the River Trail downtown or recreate in the mountains that hate dissolves. I've seen one step forward and two steps back for years in planning here. This decision will be hard to undo. I understand that it was a grant to put all the rocks lining the river in the Island portion of the river. That will be eventually undone because that was a bad decision. Los Angeles is preparing to restore its river system at the cost of billions. The cause of the future floods will be houses, roads, and parking lots in the way, and engineering the river will do little. I hope the best decision is made for the residents of Logan and the value in its recreation, and not just for the benefit of the

NAME: Marlyn and Judith Poppleton

ADDRESS:
PHONE 1:

EMAIL: jmpoppleton@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; agricultural **COMMENT TYPE:** project purpose; agricultural water management (oc:Marlyn and

COMMENT / QUESTION:

I realize that sending this email will change little the already decided project of a pressurized pipe in which will be opposed by the vast majority of residence who live near or close to the Logan or Little Logan River and that this is just a formality on which is required but We want to express our displeasure of the forth coming decision on this effort. We purposely bought our home by the river even realizing the home itself was larger than we required because of our desire to live on a river and the environment it produced and even being willing to pay the extra cost of flood insurance. How saddened we are to realize that dream can be squashed by power hungry environmentalists. We've never had an issue with a chance of flooding and are already disappointed with the low flow of the river controlled. And just how much property value will we loose with this process is also a concern. If you want water to the west side of the valley then pull it from the Little Bear River. If you truly are concerned about the residences of Cache Valley you would abort any of these ideas. I feel as though this is a wasted effort on our part but we needed to have an input to the process.

NAME: Martha Jensen **ADDRESS:**

PHONE 1:

EMAIL: martaljensen@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Martha Jensen)

COMMENT / QUESTION:

I am deeply concerned about the impacts this project will have on our community. The economic benefits of this project should not outweigh the many beneficial attributes the river provides to the community. Countless children and adults enjoy the river as it flows through the many parks throughout Logan. It's a place to cool down on a hot summer day and a place to bring out of town visitors to show how beautiful our community is. The river instills a sense of community pride and also teaches our children to protect and enjoy the natural environment around them. Piping this river removes a benefit to the community and only provides a benefit to a select few. Many communities throughout the US are doing the OPPOSITE of this project and 'daylighting' rivers to foster a sense of community. Instead, Logan is proposing exactly the opposite, an archaic idea that doesn't benefit citizens at all. Please do not pipe the Little Logan! I am adamantly opposed

NAME: Mary Reynolds **ADDRESS:** 41 North 525 East, Logan

PHONE 1:

EMAIL: marylour@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management ; project purpose (oc:Mary

COMMENT / QUESTION:

The Crockett Avenue Pressurized Irrigation Project would forever change my neighborhood. We love our city rivers and canals and wish them to remain intact in order to preserve some of the beautiful aspects of inner Logan, the beautiful big trees, the ducks and other wildlife, the fishing, walking, hiking, biking, tubing, rafting, and kayaking that are participated in regularly in my area of town. They are central to the charm of Logan and are a reason people love living here. We have loved taking our children on walks along the Little Logan River, playing and wading in the water, watching ducks and other wildlife, chasing waterskeeters. We also walked to Stewart Nature Park and enjoyed the Logan River rushing by, throwing rocks in it, trying to skip rocks and to watch the splash. We breathed in the musky smell of the riparian areas and experience the various reeds, bushes and trees that grow along the river. We also enjoy the river as it flows through Jens Johanssen Park and Merlin Olsen Central Park. Now that our children are grown, we take grandchildren on these adventures. None of them live anywhere that provides such an experience right in their neighborhoods. Our Logan rivers and canals are truly unique and must be preserved! It wasn't too long ago that the Little Logan River flowed freely right on our block, but it was put in a box and covered with dirt and a sidewalk. Now it's underground all the way from 525 East to

the Island Market. This changed the ambiance of our neighborhood forever. No one asked us whether we wanted this to happen or what we thought of the idea! Now it can never be restored. The stated goals of the Crockett Project are to improve flood control and improve water delivery efficiency for irrigation. About flood control, I would argue that in the 35 years I have lived here there were only two years when flooding was a concern and sandbagging was required. The major flooding has historically been along the Blacksmith Fork River and into the heavy development that was permitted on its floodplain (unfortunately for those homes and businesses.) How can major spending be justified to manage flooding on the Logan River? We already have three dams for that. How can the loss of this city's waterways culture and the recreation it provides, be justified? I suspect that there are underlying reasons for this project that have more to do with water for more sprawling residential housing developments and the money to be made therein. These developments often provide walkways along newly made waterways. Why should existing waterways in older sections of Logan be sacrificed for new

NAME: Megan Gill

ADDRESS:

PHONE 1:

EMAIL: monstergrrl31@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Megan Gill)

COMMENT / QUESTION:

Hi, As a Cache Valley resident I am very disturbed by the fact that there is a plan to divert, pipe, and pressurize the river the Logan and Little Logan Rivers. Also, the fact that there has been little awareness about this spread amongst Cache Valley giving very few people knowing about this to put their comments forward. At a time when people are starting to prize and acknowledge the importance of natural waterways with dams coming down and the removal of pipes or concrete systems to restore the natural ecosystem the idea of a complete pressurized irrigation system is downright mean and nasty to not only the natural balance of Logan rivers but to its citizens who enjoy Merlin Olsen, Jens Johansen, Stewart Nature, and Willow parks. That is 4 parks that would be stripped of their natural beauty and enjoyment. Think about not only the humans that enjoy the waters, but the non-human creatures that depend upon the waters. I want to be able to continue to enjoy our natural rivers and have my kids enjoy them too for years to come. Logan is getting a bad reputation for ruining the nature we citizens enjoy. The Logan Nature Walk was stripped down to bare bones making the walk unsightly. And now the construction in South Logan where the antique and crepe shops used to be with the removal of trees for ugly buildings in an already crowded and heavily trafficked area now further worsened. Logan cannot afford to lose the rivers as they are a valuable cultural and recreational asset. Please do not do further damage to the natural beauty that so many of us enjoy in Logan. Sincerely, Meagan Oltman

NAME: Melinda G

ADDRESS:

PHONE 1:

EMAIL: growingwithtruth10@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Melinda G)

COMMENT / QUESTION:

Please do not pressurize the river in the parks. This is a great location for us to go and cool off in the summer, it's also so fun to go and explore and study with my kids. I beg you not to do it, as it's such a unique part of Logan's parks.

NAME: Michael Beno

ADDRESS: Providence

PHONE 1: (435)753-5593

EMAIL: ben0mike@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:MIchael Beno)

COMMENT / QUESTION:

I concur with David Tate's opposition to transforming the subject canals into a pressurized irrigation system. These small rivers flowing through the community parks are visual amenities as well as recreational resources that should be preserved and enhanced rather than minimized or eliminated. The attached photograph exemplifies my point. Instead of using the subject water for irrigation, the focus should be on reducing the need for irrigation water by incentivising property owners to use less, such as through water-wise landscaping and water-conserving garden irrigation methods.

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Michael Beno)

COMMENT / QUESTION:

I should say that I am a retired landscape architect (from Illinois) who has taken various graduate level leisure study courses and worked on a number of park design projects and who speaks with a degree of professional knowledge of the subject of park aesthetics and recreational significance. Photo attached and saved in appendix attached to this database.

NAME: Michelle Gerencser **ADDRESS:** 135 West 400 South, Logan

PHONE 1: (435)232-4086

EMAIL: mgeren@q.com

DATE: 3/16/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: project purpose **COMMENT TYPE:** project purpose (oc:Michelle Gerencser)

COMMENT / QUESTION:

Hi ANdy is Michelle Gorenzer i live in the Woodrup neighborhood of Logan. and i actually dont know wht you have to do with the covering of the canal issue. But I am calling to see what I can help us preserve the canal and stop it from being covered, which I do not want to happen. my cello number is 435 232 4086 and it receives texts or messages. THank you so much. Buh-bye.

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Michelle Gerencser)

COMMENT / QUESTION:

Hi Andy Thanks for talking to me just now and for pointing me to your January presentation, which I found online. I do have a question/concern/confusion regarding the pressurized line from 1st dam. When we spoke briefly tonight (and thank you so much for calling me back as I didn't realize it was our last day to comment), you said that there will not be canal put into a pipe anywhere. The section of the presentation that talks about installing pressurized line from 1st dam going West sounds like it will take water out of the river/canal West of 1st dam and put it in a closed line. My question is, what effect will this have on the water level or width of the Logan River and canals West of 1st dam going across Logan from East to West? I would not want to diminish the water flowing through those neighborhoods as it really adds quality to the residential areas. That's my comment. The rest sounds great. Many thanks. Warmly, Michelle On behalf of Michelle Gerencser & Sherrie Mitchell 135 W 400 S Logan, UT 84321 435-232-4086 mgeren@q.com

NAME: Michelle Howell **ADDRESS:**

PHONE 1:

EMAIL: mom-and-sydney@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Michelle Howell)

COMMENT / QUESTION:

Hello, my name is Michelle Howell. I am begging you to leave the gorgeous river that rubs throughout Logan alone! It is one of the most special things about our city. I have lived here 50 years and would be devastated to have it gone.

NAME: Miles Roberts **ADDRESS:**

PHONE 1:

EMAIL: mroberts@cvhc.org

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; agricultural **COMMENT TYPE:** project purpose; agricultural water management (oc:Miles

COMMENT / QUESTION:

My name is Miles Roberts and I live in Logan at the corner of 100 south and 200 east. I was made aware of the city and water departments plans regarding the Logan River Watershed Plan yesterday. I wanted to email to provide public comment that I hope those in charge will take into careful consideration. As I watched the public forum that was hosted online back in January one of the individuals spoke about being careful that this project does not negatively impact low-income / minority populations rights. One of the main concerns that I have regarding this project is how it will impact public recreation around Logan. The logan river is currently accessible for free for all who wish to enjoy it. Not only the river itself, but flows from the river are accessible to the public at parks such as Merlin Olsen park above 200 East in between Center and 100 South. Denzil Stuart Nature park at 700 East and 100 South is another park that allows public access to an enjoyable waterway. My wife and I have also enjoyed Rendezvous park with our kids and walking along the river there. If this project specifically is supposed to make sure that it doesn't negatively affect people of low-income and minority, what are the individuals in charge doing to make sure that these parks are able to maintain the fun recreational activities and access to the waterway found there? Free public parks need access to water just as much as the agricultural district if not more. Look at sugarhouse park in Salt Lake City, or Liberty Park, or City Creek Shopping center! All these greatly visited public locations have water access for the public to enjoy for free! I understand the discussion about flood mitigation and protection from erosion. No community member would ever condone putting beauty over possible flood damage, however, the project planners need to consider the impact this water will have on recreational opportunities at public parks. There needs to be a way to allow this project to occur for the flood mitigation risk as well as allowing public access to this water in the city parks that currently use it. One of the reasons my wife and I moved into the house that we did is because of the close access to Merlin Olsen Park. You can imagine how sad we felt when we heard this discussion about pressurized underground pipes and the potential impact this could have on our favorite park. Regarding access to this water for agricultural use. My wife and I currently own shares from the Logan Island Irrigation company. We are able to water our garden using water that comes through the existing canal system as it currently stands. I worry that if this project pressurizes all the water that previously went through canal systems and moves this water west of logan or north of logan, that my water shares will become worthless. I don't want to sell me water shares to someone west of Logan, I want to use my water shares on my vegetables and fruits that I grow in my garden each year! There are many people who live within the "island" area of Logan where there are existing water canals for irrigation uses who may be negatively impacted by this project. If they fail to take into account those member-owners of the Logan Island Irrigation district this will be a disaster. One of the things I read about the project is the need to pressurize and put into pipes to account for evaporation loss in the canals. I have a hard time believing the necessity of this as I have lived in some of the hottest / driest places in the US such as Mesa, Arizona; Scottsdale, Arizona; Hilo, Hawaii; and Albuquerque, New Mexico where they all use large irrigation canals for watering as well as flood mitigation purposes and these canals seem to work just fine for them. This idea that they are completely useless or not working here does not mean we need to reinvent the wheel, in my opinion if the canals we currently have are not working efficiently enough we should be fixing/adjusting the canals rather than try something completely untested for this waterway with the

NAME: Nancy Cheal **ADDRESS:**

PHONE 1:

EMAIL: nancycheal@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Nancy Cheal)

COMMENT / QUESTION:

Please don't pressurize the Logan River, please don't stop it from flowing through our parks! Nancy Cheal

NAME: Nate Norman **ADDRESS:**

PHONE 1:

EMAIL: norman.nate@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Nate Norman)

COMMENT / QUESTION:

I would like to comment on the proposed piping of the Little Logan River. I do understand that piping old canals helps to reduce the water loss and preserves water, which is a precious resource in dry environments. However, the amount of water saved through the piping of this canal, does not offset the impacts to all of the natural areas that have developed since this canal was created. There are many other ways of water conservation that do not require removing the central fetcher of our parks and neighborhoods. Another reason given for the piping of the canal is for flood control. This is an issue that has been brought about through poor planning in the past and allowing development in the floodplain and channelizing streams. I believe that using additional poor development and engineering to try to solve the problem is the wrong approach. To offset stream flooding we need to promote healthy streams with connected floodplains that can naturally store water during wet periods and release water during dry periods. We should also look to remove infrastructure from the floodplain so that there is not a critical need to try and “control” streams. By piping the canal, it might have a larger baseline ability to move water, but once it reaches capacity it will not be able to release more water than what can fit through the pipe. In contrast, an open canal will transport water less efficiently but also during high water events allow water to escape it’s channel and seep into the ground. This reduces the downstream water level and helps to recharge the aquifer which can be used during dry periods. I realize that if your home is next to the canal that water might seep into the groundwater of your basement, but that is all the more reason to have parks and other common areas along our waterways so that flooding isn’t such a problem. As a resident of Cache Valley, I believe that this project is extremely controversial and could have significant impacts to the quality of the human environment. This historical canal has been used publicly for years in parks throughout Logan and significantly increases the natural environment through a developing urban area. These natural areas are continually under attack from development and waterways and the riparian areas they support are the most important and diverse natural areas on the landscape. They therefore need

NAME: Nathan and Christine Hult **ADDRESS:**

PHONE 1:

EMAIL: nathanhult@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Nathan Hult)

COMMENT / QUESTION:

Dear Commissioners: We have lived in Logan for nearly 40 years, the first part of that time in the Island area. Our kids, in middle school when we first moved here, loved the Logan River flowing through Merlin Olsen Park. It is the most significant aesthetic feature of the park which we have greatly enjoyed over the years. It would be very poor judgment to place that river/canal into a pipe until it has made its way through Logan and comes out the far side of Willow Park. There may be arguments for keeping it free flowing beyond, but keep it open and free flowing at least until that point. Sincerely, Nathan and Christine Hult

NAME: Nathan Perry **ADDRESS:**

PHONE 1:

EMAIL: ndperry@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Project Purpose **COMMENT TYPE:** Project Purpose (oc:Nathan Perry)

COMMENT / QUESTION:

I am writing today in strong opposition to the current plan to divert and alter waterflows from the Logan River. I do not see conservation or restoration being words the current plan should use. This would have a severe negative impact on the character and nature of our community. Wildlife and people. To 'dovetail' recreation on the plan, is disingenuous at best. The birds and wildlife are barely hanging on as it is and this would be the final death nail. The waterways are a critical social meeting place where everyone in the community gathers to enjoy. The proposed alternatives are comical "wakeboard lake". I gathered and mailed ten comment cards yesterday, if I had a hundred comment cards I could have easily gotten them filled out by locals and affected stakeholders in the community. There are local experts and ways to

improve, please take nature, urban character into consideration more than lip service. This is not the right plan, not the right direction and generations to come will never know the difference. Do not do this. Preservation and restoration of the valley is the right path, pipelines and fences are not.

NAME: Nick Eastmond

ADDRESS: 815 Canyon Road, Logan
PHONE 1: 435-213-9970
EMAIL: neastmond@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Nick Eastmond)

COMMENT / QUESTION:

During recent years, while we have lived in the area, we have seen two canals diverted and witnessed the consequences of these actions. The upper canal that runs through the golf course and past Lundstrom Park is one such canal (called the Logan, Hyde Park, and Smithfield canal, constructed in 1881, according to Joel Ricks, History of a Valley, 1956, p. 447). The other was the canal that ran behind our house and was diverted after the landslide in 2010 that killed three people (labeled the Logan Northern canal, with construction that began in 1864, (formerly Logan and Richmond canal), again according to Joel Ricks, shown on the map Major Irrigation Canals Constructed in Cache Valley, 1856-1956). Both have been effectively closed off through the Logan City area to activity such as tubing. In the case of the latter canal, many trees that formerly received their water through roots have died. My understanding of this issue is based in part on the Herald Journal editorial last weekend. I also received a flyer that was delivered at my door this morning. Today is the final day for comment, and that's a bit bothersome to me, as we received so little warning. Unless the proponents of the canal diversion and capping can come up with some impressive arguments, I am totally against the project for the following reasons: • If implemented, the project would shut down the last place for tubing for young people in the Island area, other than the Logan River, which is really not suitable. • The trees that line the canal would likely die in large numbers, from lack of water to their roots. • The houses that line the canal would lose a beautiful feature in their backyards, and places like Johannsen Park and the Pioneer Park, next to Merlin Olsen Central Park would be diminished. • The proposal treats evaporation of water from the canal as a disadvantage; I see it as one of the ways of cooling the Island Area. Without that cooling, our neighborhood will be hotter and less temperate during summer months. • As pointed out in the Herald Journal article, the proposal intends to draw water from the Logan River in unspecified amounts. The river has been diminished in recent years and doesn't need to have still less volume. • I suspect that the number of people who would benefit from the proposed waterway will be considerably fewer than the number who benefit from the recreational and climatic advantages we currently have. The agricultural users of the water, who were the original beneficiaries of the canal, have continued to use this water over more than a century and would still be able to do so. Thanks for hearing me out. During the COVID-19 pandemic there seems to be less communication in our neighborhoods, and the rapid response required to have opinions heard seems to be a way of stifling the expression of opinion. I would encourage more opportunity for local residents to voice their concerns, probably by extending the deadline for receiving input and holding additional public meetings.

NAME: Nicolee Olsen

ADDRESS:
PHONE 1:
EMAIL: nicolsen23@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Nicolee Olsen)

COMMENT / QUESTION:

I am writing to let you know that I cried when I learned that you might fill in the canal. Please please do not fill in the canal that runs through Merlin Olsen Park my kids floated the canal almost everyday this last summer. It was an activity I could take them to do that was free and fun for my younger and older kids. I used to play in the canal as a young child and have the best memories playing here and I want my kids to have the same memories. My kids will be devastated if they can not float the canal this summer and summers to come. We love Logan and this is hands down our favorite thing to do. We pack lunches and spend hours floating the canal. I cant beg you enough to take into consideration how much Logan families love the canal. Please do not take these memories away from our children!

NAME: Oliver Hashimoto

ADDRESS: 1165 Fox Farm Rd, Logan

PHONE 1:

EMAIL: zippydipper@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Oliver Hashimoto)

COMMENT / QUESTION:

I strongly oppose any meddling with the Logan River or the Little Logan River. I believe a large majority of Cache Valley Citizens would agree with me. This is our valley, our river, and our neighborhoods. Please leave the river alone. I would like to know who is paying for this plan? My guess is there are nefarious real estate deals going on. I grew up playing in the water at Merlin Olsen and Lars Hansen Parks - I hope kids in the future will be able to enjoy the same! Oliver Hashimoto 1165 Fox Farm Rd. Logan, UT 84321

NAME: Pamela Lundgren

ADDRESS: 983 Sumac Drive, Logan

PHONE 1:

EMAIL: pamela.lundgren.2015@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; wildlife and **COMMENT TYPE:** property impacts; wildlife and habitat; project purpose

COMMENT / QUESTION:

I am writing to express my deep concern and consternation with the proposed Logan River Watershed Plan. I purchased a riverfront building lot on Sumac Drive in 2015. My husband and I then designed and built our home with the river in mind throughout the process. We had to meet strict guidelines and submit detailed proposals on how we were going to protect the riverbank, the flora, fauna, aquatic life etc., to receive approval from The Army Corp of Engineers to build our home. In all of this, our plans did not involve compromising the river in any way. Yet, we risked being shut down before we even started meeting the demands set forth by them. This was just for putting up a structure several feet away from the edge of the riverbank. Maybe you can understand our dismay when we learned of a project to pipe all the canal water beginning at First Dam, thereby causing all sorts of negative environmental impact downstream. Also, the effect on homeowners whose property borders the river and canals. Of grave concern is how this project will negatively impact property values along the river corridor and secondary waterways, robbing homeowners and the community of the enjoyment they receive from these open waterways. 1) Are you required to receive approval for this project from The Army Corp of Engineers and, if so, please explain how you intend to get this project approved? When I google what The Army Corp of Engineers purpose is, this is the statement that came up: “The U.S. Army Corp of Engineers is responsible for protecting many of the nation’s aquatic environments including oceans, rivers, lakes, streams, ponds, and wetlands. These areas are referred to by the Corps as waters of the United States.” In the online meeting held on March 4th, I posed several questions met with, “That’s a really good question.” followed by “We don’t know that yet.” In reading over the project’s goals, one stated goal is to, “maintain and enhance environmental conditions”. During the online meeting, it was alluded to that the flow of the river will be significantly diminished if they are successful in piping the water at First Dam and diverting the canal companies shares at that point rather than at varying points downstream. How could this possibly “enhance” let alone “maintain” the current environmental conditions? By diverting the CFS amounts discussed during the online meeting, the river would likely be reduced to barely a trickle or even run dry. This project would seem to have a devastating effect on the entire river’s ecosystem. 2) Please explain in detail how the proposed watershed project will “enhance and maintain” environmental conditions. According to the Utah Bureau of Land Management website, there are 42 threatened/endangered species under the Endangered Species Act (ESA) which,includes 17 animals and 25 plant species and 166 sensitive species included on the BLM State Directors sensitive species list. Included on this list are 58 animal (fish, amphibians, reptiles, birds, insects, mammals) and 108 plant sensitive species. These species are not federally protected under the ESA but warrant special attention and management to keep them from becoming listed in the future. In some cases, the public lands offer the best hope for recovery of species threatened by encroaching urban or agricultural development. The endangered species list includes Bonneville cutthroat trout and specifically identifies for Cache County the following species. Western (boreal) toad, the Utah Bobolink, the Bald eagle, Burrowing and Short-eared owls, Ferruginous hawk, Columbian Sharp-tailed, and Greater sage-grouse, California floater, Townsend’s big-eared bat, Western red bat. 3) What potential effects will this plan have on each of these species? Another stated purpose of the project is to “Provide recreational opportunities.” I am having a hard time imagining what kind of recreational opportunities might be provided with the before-mentioned reduction in flow. Currently, from our backyard during the

summer months, we observe nearly daily people walking upstream fly fishing, people kayaking, kids wading or tubing, even paddle boarders. The public also enjoys the secondary canals in the same way. Besides, the aesthetic benefits which the river and canals provide are priceless. We must protect this at all costs. 4) If this project is carried out, which recreational opportunities will still be available for residents to enjoy during the summer months? Do you have any new recreational opportunities in mind that involve water and the river? Logan City has already spent millions of dollars in restoring the river and addressing flood mitigation. I am not aware of any major flooding since these improvements were implemented. 5) Please explain in detail any major flooding incidents which have occurred after the inception of all these improvements. Please provide the rationalization for potential waste of tax-payer dollars already spent if we are now going to cancel out those improvements by covering up the canals and reducing the river's flow. How, after the improvements already implemented is flooding still an issue? Low flow and warmer water temperatures increase the growth of pathogens that cause harmful algae blooms. These blooms are known to produce cyano-bacteria along with liver and neurotoxins. Wildlife, pets, and humans could be at grave risk. 6) Please address justification for the detrimental effects this would have on the Logan river's water quality during low flow months and how that affects aquatic life, animals, and humans. Certain housing developments, approved by the city and implemented, later experienced extreme and repeated flooding requiring expensive mitigation paid with tax-payer monies to remedy. An example of this is the Country Manor subdivision on the south end of town. It would be irresponsible and immoral for the city to approve any further housing developments located on or next to these vulnerable locations along the river corridor. Planning to mitigate flooding issues in these areas before future development or after the fact, at the expense of everyone else, devaluing established homes' property values in the process, is entirely unacceptable and unjustifiable. We suggest that you look at putting the diversion as far downstream as possible. Preferably, start with your first diversion at Cutler Dam and work upstream to compare both the environmental and recreational impacts as you go. 7) Please explain the

NAME: Pamela Riley

ADDRESS: 470 W Center Street, Logan
PHONE 1:
EMAIL: riley.pamela@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Pamela Riley)

COMMENT / QUESTION:

We beg of you, please reconsider piping the beautiful stream that runs through Merlin Olsen Park. This is one of the prettiest spots in our city. My husband and I have been drawn to the park largely because of it. Whenever we have out of town guests we take them to the park to share how attractive Logan city is. It both shocks me and breaks my heart you would even think to suggest this. Please reject this idea.

NAME: Pat Bohm Trostle

ADDRESS:
PHONE 1:
EMAIL: patbt60@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; water flow (oc:Pat Bohm Trostle)

COMMENT / QUESTION:

I am concerned about plans to reduce the free-flowing waters of the Little Logan and Logan rivers by enclosing and pressurizing them. The free flow of the Little Logan River through Merlin Olsen Park in the center of Logan is one of the gems of the city. Generations of children, including my own, have spent summer afternoons wading there, cooling off and exploring for insects. The recreational and aesthetic value of this small portion of river can hardly be overstated as the city of Logan grows. Flood danger is nearly non-existent in this portion of the river, and that is also true for all the sections of Logan River until it widens and slows far to the west of Logan. While living next to the Logan River for many years, I looked into the flood history. The riverbank is high enough throughout Logan to contain floodwaters higher than a hundred-year flood. In the arid Intermountain West, especially in Utah, the second most arid state in the nation, free-flowing water

has an even higher value. Piping the river guarantees the death of riparian vegetation, and with it the shade and cooling the trees and shrubs provide. In addition, the many riverside trails designed, built and maintained by Logan city will lose much of their value for recreation, for an experience of nature within the city, and for cooling down our urban heat in the summer. To maintain long-term value for Logan residents and the surrounding areas, water planners should make sure that as much water as possible continues to flow through the Little Logan and Logan river channels. Free-flowing water in these channels will maintain the aesthetic, recreational, and property values that are desired by residents of Logan and

NAME: Paul Rogers

ADDRESS:

PHONE 1:

EMAIL: p.rogers@aggiemail.usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Paul Rogers)

COMMENT / QUESTION:

I am strongly opposed to water diversions of the Logan River within the city limits. In particular, running water, such as the Little Logan River, within parks have a long history of aesthetic and recreational values to our citizens. Further, I am very concerned that the unspecified, or poorly specified uses of proposed piped river waters will expand sprawl on the outskirts of Logan to the west and north in surrounding municipalities. This is a bad idea befitting a few and not the

NAME: Peter and Kristen Boretsky

ADDRESS:

PHONE 1:

EMAIL: koboro1@sbcglobal.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Peter and Kristen Boretsky)

COMMENT / QUESTION:

We have some concerns regarding the proposed watershed plan for the Logan River. We understand that two of the seven goals of the project are to maintain and enhance environmental conditions, and to provide recreational activities. Our concern is that the project may, in fact, degrade environmental conditions as well as recreational activities. Many families, including those with limited incomes, currently use our city parks to recreate with their children, especially in the summer months. The rivers and canals are the centerpieces of the parks, welcoming respites from the heat. Reducing or stopping the flow of water through city parks will create stagnant pools—perfect breeding ground for mosquitoes and the West Nile virus. We fear that the streams in city parks will be replaced with unsightly and malodorous trenches, as can be seen in the “urban watersheds” of California, or locally at Lundstrom Park. Our public spaces, including our parks, are the face of our city, not just to residents, but to tourists. And, a welcoming face is vital to continuing the economic resources that tourists provide. (In 2019, for example, Cache County’s leisure and hospitality sales generated $192 million in taxable revenue.) Limiting the water that flows through our parks will change the face and character of the City. And, not for the better. While we appreciate the multitude of stakeholders involved in this project, we hope that the Langdon Group will consider modifications to the Plan that will maintain steady and sufficient water flows to our parks.

NAME: Peter Howe

ADDRESS: 1274 Island Drive, Logan

PHONE 1:

EMAIL: peter.d.howe@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Peter

COMMENT / QUESTION:

I own a house adjacent to the Logan River on Island Drive. I’m writing to ask that you consider keeping as much stream

flow in the river as possible in designing the Crockett PI project. The river provides critical ecosystem services and is an important visual and recreational amenity in our neighborhood, and any changes to stream flow should be mitigated if at all possible. One of the main reasons my family chose our house was it's proximity to the river as an amenity. We love spending time in our backyard and listening to the sounds of the river and the birds and other wildlife that live there. I am especially worried about the possibility of this project dewatering the river during summer low flows and the associated negative impacts on the local ecosystem and the river's value as an amenity that it would cause. I urge you to collaborate with the many skilled experts on the Logan River Task Force to mitigate potential negative impacts to the river and the watershed. In addition, I am concerned about the proposed route for the new 72" main pressurized water line from first dam along canyon road. This line would carry a large volume of water just feet from my home, and any accidental discharge (for example, due to an earthquake) would likely cause major flooding and earth movement to nearby homes. I urge you to consider and mitigate these risks in the design of the project.

NAME: Preston Parker

ADDRESS:

PHONE 1:

EMAIL: preston.parker@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Preston Parker)

COMMENT / QUESTION:

I am sharing my thoughts here on the proposed pressurized piping of the Little Logan River. Being a life-long admirer of the beauty of Cache Valley, and a current 20-year resident of Logan, as well as having grown up in a farming family who relied on flood irrigation for our crops, I appreciate the various sides of this discussion. I recall well 10 or so years a go, when the canals largely running through the City were piped, and how the public was not happy with losing the open waters then. The main fall back in those discussions was that at least the Little Logan River is still available, and runs through public parks. We can still appreciate and use those open waters. Why, there are countless family and friend memories which include the waters which pass through Merlin Olsen Park alone. It would be a great loss to run these waters through piping. Our City needs to retain the beauty these waters provide (who doesn't love 100-year-old large Willow Trees, for example?). These open waters are part of what makes our community special. I do not believe the water evaporation argument is sufficient enough of a pro to overrule the con of losing the waters. Feel free to reach out

NAME: Quaid Peterson

ADDRESS: 346 West 200 North, Logan

PHONE 1:

EMAIL: peterson.quaid@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; lack of understanding (oc:Quaid

COMMENT / QUESTION:

My name is Quaid Peterson I live at 346 West 200 North Logan, Utah 84321. As a resident of Logan for the last twenty years I am strongly opposed to the plan to pressurize the Logan River into pipes. This opposition comes mostly from confusion from a lack of information about the impacts this will have, who will be gaining financially from this, and it's overall necessity. I don't think this plan clearly shows how it will impact recreational opportunities from the Logan River. That is a big concern for me. I enjoy the river at Merlin Olson and Willow Park on a regular basis and I haven't seen anything to convince me that these will not be impacted by this plan. Along with what impacts this will have on wildlife. It is stated in their FAQ that they do not have an answer for how it will impact the flow of the Logan River. If they don't have that information I don't believe they should be given the green light to move forward until they can provide those answers. I don't want to risk a dry river bed in the middle of one of my favorite parks. I believe the recreational value is extremely high and shouldn't be sacrificed. Who is going to oversee the use of excess water? This is another question that needs answered before moving forward. It was said in the meeting on January 28th that "At this point in time, there are some ideas out there about potential people who might oversee a secondary system that would go to residential users, but those details are still in flux and part of discussion." Who are these potential people? Why not provide a shortlist of names for us to go over and see who will be determining use. This leads me to wonder who is really gaining from this and I don't think it is the people of Cache Valley rather outside interest that can financially benefit from taking our water. There is simply not enough information in this area to allow this project to move forward. Finally does this even need to

happen? It is not clear on how much water will be used for agriculture and residential use. How much of flood mitigation has already been addressed through the restoration projects Logan has already invested in? Weren't these projects supposed to help mitigate the flood problem? If so, why do we need this one as well? I did agree with the point this project made about the issues with our canal structures. However if piping the canals will improve water efficiency why do we need to pipe the Logan River as well? The more I looked into this the more I found myself asking why do we need this? I think there are too many unanswered questions, concerns, and hazy descriptions of what this project is to allow it to move forward. If this really needs to happen they should be able to answer my questions and the questions of other concerned residents. I am sure this will benefit somebody. I am just not convinced it is the residents of Logan and Cache Valley that will be benefiting. Please do not allow this project to happen. Thank you for your time. -Q. Peterson

NAME: Representative Casey Snider **ADDRESS:** Utah House District 5
PHONE 1:
EMAIL: csnider@le.utah.gov

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Representative Casey Snider)
COMMENT / QUESTION:

Thank you for taking the time to gauge public opinion on an important project for our community. I recognize the challenge that you face in balancing the multitude of needs on a finite resource. Representative Casey Snider Utah House District 5 I have received many phone calls and comments on this project. After weighing them, I would like to share what I believe to be a common thread among those who have contacted me. While I appreciate the difficult challenge and support many of the project's aspirations, I am concerned about the portions that would strip the public of what has been for generations a community treasure. While I recognize it is a secondary value, reduced in priority from the need to convey water, piping the open canals in our community, especially in the public parks and fairgrounds where they are enjoyed all summer long would be a significant loss to Cache County. Those other opportunities that are seeking to be strengthened through pressurized systems, are not worth the cost of a significant community gem. I am therefore opposed to those components of the plan, which would include alternatives 2 and 3. I also recognize alternative 1, the do nothing alternative, is also inadequate. Perhaps there is a fourth option that would preserve those main components as open, but also facilitate the other needs for irrigation, instream flow, or flood control.

NAME: Robert Cheal **ADDRESS:** 725 East 200 North, Logan
PHONE 1:
EMAIL: robert.archeo.design@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE
RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Robert Cheal)
COMMENT / QUESTION:

One of the great appeals of Logan as a city is some of the natural features that are in and around it. It almost seems disingenuous in the way these public input announcements show up. The public awareness always seems to be limited. And this project refers to flood safety as one of the primary issues when in reality it's seems like it's about controling as much water as possible without people realizing what is about to happen to these waterways that travel through our neighborhoods and parks. We have a long history of wildlife also using the city as home and depend on this water and the trees that exist because it. Most people actually really appreciate and enjoy this It's one of the things that attracts them to these neighborhoods in Logan. It's not hard to imagine the future needs for water as our valley grows. But it would also be irresponsible to not address the long-standing water usage habits and to start vigorously promoting a more sustainable consumption of this precious resource. This should especially be true when considering the impacts of the Logan River. This waterway is intrinsically the heart and soul of our city and it would be a grave disservice to rob our neighborhoods and wildlife of this natural beauty and need. Does the need have to be so great that we have to pipe it out of town just so we can extend the years of the same continued wasteful water practices? Now is the time to incentivize better water habits and to maintain and continue those features and resources that contribute to the well being of our community. It's not hard to imagine that properly incorporated water usage could leave a surplus for other uses. Preserving the natural areas and beauty that still exists within a city like Logan should be an absolute priority. A dry river bed is not the only answer And some parties act like they should own and control every drop of water when they should

not. It would be a shame to not try comprehensive conservation measures before deciding on a course that will ultimately kill off the habitat that sustains an environment which is crucial to the wildlife and people living within our city. Robert

NAME: Ronald Jonkers

ADDRESS: 1197 Sumac, Logan

PHONE 1:

EMAIL: Ronaldjonkers@mac.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; plan process **COMMENT TYPE:** project purpose; plan process (oc:Ronald Jonkers)

COMMENT / QUESTION:

Re: Solicitation of Comments Re Watershed Plan To whom it may concern: This letter is to register strong objection to any proposal to divert water from the Logan River at First Dam and related “proposals” such as converting the river bed to some sort of public pathway. I am an owner of a house with Logan River frontage, so am especially concerned with the First Dam diversion proposal, but I am also concerned to the extent that diversion at First Dam will adversely impact the flow in this parks. The Logan River is a unique feature of Logan and for the Island residents that should be husbanded, not squandered. There is an alternate location for water diversion. The reason for even considering First Dam, avoiding the cost of pressurization, is not compelling. The First Dam proposal will adversely impact property values for river frontage properties. It will impact the micro-climate of the Island and certainly the micro-climates of the river frontage properties, to say nothing of the aesthetic loss. The other environmental impacts are yet to be fully understood, but whatever they, they will not be positive. The proposal to add a bike or hiking trail in the drained river bed promises other adverse impacts and, given that the project would not control the spring flooding, is likely also impractical. The problems with that idea include security issues, a loss of privacy, wholesale loss of existing vegetation, increase in dust and certain types of insects and reptiles, etc. The question is not just a problem of pressurization, which is a cost and benefit analysis that the two Zoom presentations thus far have not explored, but is also a question of the equitable allocation of burdens and costs. Diversion at First Dam may be an engineer’s solution favored by Crockett and evidently also by the city’s planners, but that should not be the controlling perspective. The second Zoom session highlights the problems with the process and the organizers. A very significant event is being pushed in a Covid climate (without explanation for the rush), with very little public awareness (on purpose?) and through a medium that disables interested parties and insulates project proponents from facing an audience demanding answers to difficult questions. The comment period is limited and the available information difficult to find. The audience raised concerns, all of them important, and all of which I have as well. The panel of proponents had nothing meaningful to say about any of them, and the panel never talked about the alternative diversion further to the west. The audience was required to text their questions, which allowed no follow-up. It was a press conference, not public engagement. The Langdon Group is an affiliate controlled by JEB Engineering and hardly an independent player. Langdon specializes in public relations to facilitate parent company projects (the significance of that was hardly clarified in the Zoom sessions or any materials associated with the events). There has been no disclosure of any possible conflicts of interest or the procurement process itself. Finally, there are interests promoting and benefitting from the First Dam proposal and persons and public interests that might be hurt, depending on the final choice. The organizing promoters have not made clear who is making that final decision, the weighting of factors, or how the review process will influence those decision-makers. If there is truly “no preferred alternative” as said in the last Zoom meeting, then who is exercising that preference? If the Logan River Task Force has an alternative diversion plan, why is that not already the preferred alternative? The bottomline is that the public interface lacks legitimacy or a sense that the public impact will in fact be taken into account by this engineering and public relations team. The process thus far looks to be the application of basic tools of delay and deception and information arbitrage to secure a predetermined goal. The process is daring the public to mobilize. I think the role of the NCRS needs to be more clear. The NCRS representative has made clear that NCRS wants to support the project and wants to make sure that boxes are ticked so that it happens. NCRS is parked in the US Department of Agriculture, not the EPA or other federal organization with a protection mandate. NCRS does not care about the Island or frontage owners. Its constituencies (agriculture), goals (sustainable agriculture) and internal rewards systems (funded projects) are not necessarily aligned with the residents of the Island or Logan. To his credit, the NCRS representative did say, in probably the clearest statement on the Zoom session, that public controversy is required even to trigger a NCRS request for a full EIR as opposed to the lower level assessment now underway. All interests, including rights holders, can be met by a diversion below the Island and the preservation of flow

NAME: Roy Speth

ADDRESS:

PHONE 1:

EMAIL: rjspeth@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Roy Speth)

COMMENT / QUESTION:

Please leave the river that flows through Central Park alone. Childhood memories are precious to me. Grew up at 379 East Center and spent almost every day there. It was safe for us and we loved it. Do not change it!!!!

NAME: Sam Goble **ADDRESS:**

PHONE 1:

EMAIL: samgoble@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: alternatives; agricultural water **COMMENT TYPE:** alternatives; agricultural water management (oc:Sam Goble)

COMMENT / QUESTION:

I appreciate that the owner if the canal system can pressurize it if they wish. I also recognize the advantages of doing so and do not wish to deny that to the companies and their shareholders. But those advocating to keep the open water channels have a point regarding what it means to be a community and preserving quality of life within it. Please consider allocating/preserving a reasonable amount of surface water (10ccs?) along these channels for public enjoyment and asthetics. Perhaps you can reabsorb it back into your system down the line. If our community us going to grow into something better, it will be necessary that everyone managing our resources balance progress with quality of life. Best wishes on your project.

NAME: Sandy Emile **ADDRESS:**

PHONE 1:

EMAIL: semile24@outlook.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Sandy Emile)

COMMENT / QUESTION:

I am concerned over the idea of piping the Logan River and hope that the letter written to the Langdon Group has been reviewed and the options and opportunities it made note of are being considered over the concept of burying the waterway.

Logan City and our entire valley is a beautiful area to live and recreate and grow a business. I spent many hours on community design comities and working to recruit and grow businesses in our area as a past president of the Cache Chamber of Commerce. Our natural resources and our water were as important to our quality of life to attract and retain businesses and indeed our young people, as was the importance of fiber. Years ago our community brought in a team of professionals from all around North America to give us suggestions on how to make use of our precious water and benefit the farm community as well as to maintain our lifestyle enhancements that the water offers. It was call the Sustainable Design Assessment Team recommendations that were made just for Logan and Cache Valley. While they were here they pointed out the benefits such a waterway has made in so many cities in both urban and rural communities and that while there were many challenges and sometimes additional costs to managing the problems, the benefits to the community outweighed the difficulties. The choice I would encourage is to take these challenges and turn them into opportunities to benefit all our community, both urban and rural for generations to come. It may not be the easiest path but surely the most rewarding.

NAME: Sarah Salzberg **ADDRESS:** 347 South Center Street, Hyrum

PHONE 1:

EMAIL: srule9@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Sarah Salzberg)

COMMENT / QUESTION:

I do not believe that JUB Engineering's proposed Crockett project should be approved at this time. Critical questions about the proposed diversion and its benefit to the public have not been answered. Among these are: 1. How much water would be diverted from the Logan River at the Crockett diversion? What will be the impact on the flow? 2. Who determines how excess water from the project would be used? 3. The project proposes to address flood control. In light of the recently completed projects that addressed flood control (such as at the Stewart Nature Park and at the intersection ol Logan Main Street and 100 E), why is this project necessary? 4. If piping the canals saves water, why is it necessary to divert the river? 5. What will be the impact on current outdoor recreational uses? Please include my comments in the record for the Natural Resource Conservation Service.

NAME: Scott and Janet Voldness **ADDRESS:** 1560 North 1770 East, Logan
PHONE 1:
EMAIL: sjek@comcast.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Scott and Janet Voldness)

COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to the community and we as a collection of neighbors believe the canal is a significant component of the neighborhood. As

NAME: Scott Bushman

ADDRESS:

PHONE 1:

EMAIL: jsbushman@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Scott Bushman)

COMMENT / QUESTION:

Please accept this letter for public comment regarding the proposal to pipe the little Logan River. (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Scott Jardine

ADDRESS:

PHONE 1:

EMAIL: scotjar@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Scott Jardine)

COMMENT / QUESTION:

I have 6 small children, all boys. One of their favorite things to do each year is to head to one of Logan's parks and run, play, and splash in the water. They love to float little toys and roll up their pants. My family moved to Cache Valley as emigrants from Scotland in 1859, some of the first settlers to move here. We have a tradition of gathering together at these beautiful parks and at the epicenter is the beautiful sound of water and kids playing in it. We plead with you - please do not pressurize these waterways in these parks - please look for alternative solutions. Thousands of people spend time enjoying these places. Sincerely, Scott S. Jardine

NAME: Shantel Stokes

ADDRESS:

PHONE 1:

EMAIL: shantelmstokes@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Shantel Stokes)

COMMENT / QUESTION:

We always look forward to visiting the parks where this river runs and we visit these parks mainly because we love the river so much. I have memories of playing in the water when I was young and now enjoying taking my 4 daughters there to play. I deeply value this river and all the parks it runs through. I truly believe it would be a mistake to pipe this river and I know the community would be very sad to lose it. It keeps our community beautiful and gives us joy. Please please do

NAME: Sharla Hart

ADDRESS: Logan

PHONE 1:

EMAIL: sharla.hart@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Sharla Hart)

COMMENT / QUESTION:

As a life long residence of Logan I am opposed to permanently altering the Little Logan River and Logan River. These rivers are fundamental to our parks, trails, lifestyle, and quality of life in the valley. Businesses have already been built on

the river in the last few years that blight the river and our city in general. Logan has a unique character and growth could be modeled on other successful small western towns, like Boulder. However, decisions concerning Logan's growth have made Logan look more like Orem than Boulder.

NAME: Shelly Wilson

ADDRESS:

PHONE 1:

EMAIL: wilsonsj@att.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Shelly Wilson)

COMMENT / QUESTION:

I am writing in response to the plan to pressurize the irrigation system for the Little Logan River. I have seen the result for pressurized irrigation throughout the City of Logan. As residents of the Island area of Logan City, this plan is unacceptable. It is also unacceptable that this plan has not been better publicized in our community. We received notice just yesterday of the plans for the surface water in our community, and today's deadline for response. A big part of the aesthetics of living in Logan are the surface waters. Many of us don't use them for irrigation, but they provide a great deal of recreation for the people who live here and those who come to visit. I have used the open water at Merlin Olsen Park for my children, as the water is shallow and safe for them to enjoy. I also have used the waters there and elsewhere in Logan to teach Girl Scout and Boy Scouts life skills. The elementary school nearby has used the open water through the park for instruction of class field trips. I worked at another elementary school across town and we used the open canals to instruct kindergarten about birds, insects, tree life. What a delight it has been for all of us to enjoy wild ducklings. Pressurizing the canal downstream, ultimately will lead to removal of the canal that runs behind our home. The open water is important to wild birds, water fowl, deer and other animals that depend on it. Our children, even as adults as well as others have enjoyed floating and other recreation in the chilly water on hot summer days. Many native trees line the canals and provide shade and shelter to trails throughout the community. We recognize that neighboring communities downstream depend on the water for similar uses and irrigation. The water available to our community and to the west is important to all of us. I'm sure there is a solution that will reflect the needs of those who care about the water without leaving the dry bones of empty canal beds where the water begins to serve those who want it downstream.

NAME: Sierra Nelson

ADDRESS:

PHONE 1:

EMAIL: shwrnelson@gmail.co

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Sierra Nelson)

COMMENT / QUESTION:

I am writing this morning to let you know that I believe the complete pressurized irrigation system for the Little Logan River is completely unacceptable. One of the best things about living in Cache Valley is the open irrigation systems that run around town. College students utilize the Little Logan River for free dates, children conduct safe summertime water play in the river, and adults with dogs play and cool off in the water. Open water sources like this are quintessential Americana and it would be destructive to our cultural construct to lose the Little Logan River. I am a transplant to Cache Valley Circa 2003 and one of the things I find to be most appealing about the valley is the open waterway system. I love the reason the Island is named the Island. I love the beauty and the benefits to both civilization and wildlife that an open waterway system provides. When my husband and I were courting while we were students at Utah State University we would often engage in free date activities. Hiking, ice blocking, tubing down the canal through the golf course (which is now ruined because it is covered), and we would whittle little canoes out of sticks, or carve zucchini boats, and race them down the Little Logan River. We would spend time at Merlin Olsen park on a blanket by the stream reading to each other and having picnics enjoying the pleasant gurgle, scenery, and humidity that the Little Logan River offered. Now that we are married with kids we visit Merlin Olsen park at least twice a week in the summer with our young daughters to let them play in the warm shallow waters of the Little Logan River. They get to attempt to catch penny bugs, throw rocks in, race little stick boats, wade, laugh and splash-- ALL for free from the safety that the Little Logan River provides that the Bear River or the Logan River cannot. While the kids play the adults dip our feet in to cool off and lazily read to each other on a blanket near the shore as we have a picnic. If the canal is covered Merlin Olsen park would lose most of it's charm and

appeal and just be another park. Further, our family is dog lovers and frisbee golf lovers and we often spend time at the fair grounds and Willow Park with our children and dogs in tow. The dogs and the kids play in the water while we throw frisbees around. We would be very sad to lose the shallow warm slow moving waters of the Little Logan River. Please do not destroy our cultural construct. Please leave as much water as possible in the river as far downstream as possible allowing for the preservation of free flowing waterways through our town. Our quality of life and our unique river heritage depend on having access to free flowing waterways. If you have any questions or need any further details (or photos)

NAME: Simmonds **ADDRESS:**

PHONE 1:

EMAIL: jfsimmonds@comcast.net

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Simmonds)

COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to the community and we as a collection of neighbors believe the canal is a significant component of the neighborhood. As

NAME: Simon Hashimoto **ADDRESS:** 1165 Fox Farm Rd, Logan

PHONE 1:

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Simon Hashimoto)

COMMENT / QUESTION:

Hello, I strongly oppose any meddling with the Logan River or the Little Logan River. I believe a large majority of Cache Valley Citizens would agree with me. This is our valley, our river, and our neighborhoods. Please leave the river alone. I would like to know who is paying for this plan? My guess is there are nefarious real estate deals going on. I grew up playing in the water at Merlin Olsen and Lars Hansen Parks - I hope kids in the future will be able to enjoy the same! Simon Hashimoto 1165 Fox Farm Rd. Logan, UT 84321

NAME: Solomon Anderson **ADDRESS:**

PHONE 1: 435-760-0453

EMAIL: solomon@salmg.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; plan process **COMMENT TYPE:** project purpose; plan process (oc:Solomon Anderson)

COMMENT / QUESTION:

Good afternoon, I appreciate the opportunity to express my concern about the proposed piping project that would do away with the Little Logan River that flows through Merlin Olsen park. I'm no expert about water pressurization or flood plains. But I have been a Logan resident for over a decade and have enjoyed raising my young family here, and I know what's important to the people who live here. We've lived near Merlin Olsen park for years and have spent many happy days near the river, watching our son play in the water (photo attached). Merlin Olsen Park is the best park in Logan, largely because of that river. It's part of the fabric of our city and something that is difficult to find anywhere else in northern Utah. For the neighborhoods surrounding the park, it's a treasured part of our everyday lives in the summertime. If that section of the river was piped and covered, Logan would lose something that couldn't be replaced. I'm grateful to have heard about this proposal by chance two days ago, just in time to have my voice heard. Many local families are completely unaware of what's being planned, and it's difficult to overstate the disappointment, sadness, and even anger that would accompany the initiation of a project like this. The City of Logan has expressed its desire to make the downtown residential areas more appealing to young families, and this would unfortunately have the complete opposite effect. I plead with you to not destroy this part of our neighborhood and lives. Should the objectives of this proposed project be important enough to warrant further action, I earnestly hope that it will involve a much more transparent and public discussion, something of which everyone in the city is aware and adequately informed. Thank you for your time. If you'd like to discuss things further, please feel free to reply to this email or reach out to me at 435-760-0453. Photo

NAME: Steffanie Everton **ADDRESS:**

PHONE 1:

EMAIL: SteffEverton@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Steffanie Everton)

COMMENT / QUESTION:

To whom it may concern; I have lived in Cache Valley for most of my life and I grew up playing in the canal that flows through Merlin Olsen park. I loved going there in my youth and I still take my kids there in the summer to play. It will be very sad if the water at this park and many other parks around Logan city disappear. The future complete pressurized irrigation system for the little Logan River is unacceptable! Thank you for taking the time to read this email. Sincerely,

NAME: Stephanie Ramsey **ADDRESS:** Logan

PHONE 1:

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Stephanie Ramsey)

COMMENT / QUESTION:

I am appalled to hear of the plans to take away a little treasure that Cache Valley has. The little canal that runs through town is something you can't find many places, if at all. I have lived several place in my life as I grew up in Oregon. Having a place like this growing up would have been amazing to keep the kids busy. But we didn't. When I moved to Logan n 2004, I was taken back by the beauty this little river brings to Logan. Not only that, but I can't even think of a time when I have gone to any of the parks that it flows through and there hasn't been kids playing in it(with the exception of winter months) it's always busy during the summer when it flows. Taking away a treasure like this is so wrong. This little canal isn't hurting anyone at all. All I see this is greed on the company that wants to pipe it and a waste of tax payer money to pipe it. I can think of far more things the city could do with the money to help beautify this great city even more. Please think of the children that use this. Please think of the parents that use this as a fun and cheap way to get the kids active. Please think of what this will do to beautiful city we live in. Please reconsider this pipeline and dont put money into a company that doesn't care about our city and just putting money into their pockets. I have attached pictures of my family, children ages 18 months to 16 years old enjoying the canal. The older children are my niece and nephews from Idaho who absolutely loved this canal. They played in it, watched leaves and fruit float down it, they tried floating in it. It was great entertainment for several hours. It gave them a place to have fun and explore in which they can't find in their town. And on this particular day the whole canal had people in it. It was hard to find an empty spot it play in. Please

NAME: Steve Anderson **ADDRESS:**

PHONE 1:

EMAIL: kokopelli.sun@msn.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; property impacts (oc:Steve

COMMENT / QUESTION:

My family and I oppose the Logan River Watershed project which proposes pressurized or changing the open water river near Crocket. Our properties have value depending on the current river. We have memories and continue to build memories in this area. The city has already damaged the river course and wildlife with constant projects. Leave our river alone and stop trying to justify your jobs and endless useless project spending. Steve Anderson.

NAME: Steven Cheal **ADDRESS:**

PHONE 1:

EMAIL: stevenbcheal@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Steven Cheal)

COMMENT / QUESTION:

Please don't pressurize The Little Logan River. I live on the island. I played in that river at Merlin Olsen Park when I was a kid. I have a three-year-old now, and I would like her to play in that river at that park as well. Thanks,

NAME: Stevie Koller **ADDRESS:** 784 East 200 North, Logan

PHONE 1:

EMAIL: stevie_koller@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: property impacts; project **COMMENT TYPE:** property impacts; project purpose (oc:Stevie Koller)

COMMENT / QUESTION:

I live on “The Island” in Logan, Utah. The neighborhood comprises just a few miles and blocks, yet it has lovingly been dubbed with it’s own nickname and thus all the character and charm which could come with such a bestowed honor. To love a place so much that place attachment and identity become named, and that the name lasts through generations of families, colleges students and residents of this city, speaks to the quality of life and strong ties felt by those that live on, have lived on, or have enjoyed a season upon “The Island”. The neighborhood is infamously known by its moniker; ask any USU Aggie alum or resident of Cache Valley if they know where it is and they will all be able to point you in the right direction, undoubtedly, with fond memories that are likely centered around their past visitations and experiences there. What is an island without water? It becomes something different, dare I say a desert. It can be compared to love removed from a home, a bird absent from it’s traditional nesting site, or garden without any pollinators gracing the leaves of showy flowers. No, an island must have water or it in fact ceases to exist. Water is life, and there is plenty of that to be found on The Island, characterized by the laughter of neighbors and residents gathering on either side of Willow Park, Jens Johansen Park, or Merle Olsen Park. Life is found here not just in laughter and gathering, but in the lives of the non human, who are also dependent upon the water resources here for survival. Migrating deer, hundreds of species of birds, including threatened bird species and waterfowl, all rely on the water flowing from the Little Logan and Logan River in this neighborhood. These water sources are far reaching, flowing to frog ponds which lower mosquito populations and enrich fields for agriculture. To privatize and bury these water resources would be devastating to an entire web of life; from the human down to the nematode. The draw of homeowners, renters, and recreators upon The Island neighborhood has always been the source of water which flows through it. The rivers renew our spirit and allow us to believe in good left in the world on a particularly bad day, or through a trying period of life. They refresh our spirits, allowing us to give more back to the world, they provide the perfect backdrop for an entire family to come together and have a memorable event, they allow inspiration and hope for the future. I would hate to see all that good which is so loved and appreciated by so many go “down the drain”. Please take this into consideration in your decision making and informative process. So many people love the rivers through The Island and what they represent, whether they are able to emote it or not, and the water resources are deeply entrenched in the place identity of this neighborhood and town. By keeping intact the water flowing through these parks and neighborhoods you are also keeping a rare, beautiful cultural experience which cultivates

NAME: Stockton Slack **ADDRESS:**

PHONE 1:

EMAIL: stocktonslack@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Agricultural water **COMMENT TYPE:** Agricultural water management; alternative (oc:Stockton Slack)

COMMENT / QUESTION:

My name is Stockton, my wife and I have lived in Logan for a number of years now. We wanted to voice our thoughts and opinions on the Crockett Avenue Pressurized Irrigation Project. We have spent time reading and learning about the project and we can see the major benefits that could come from this project. We believe that this is a necessary project and we appreciate that those who are working on it have done so in a professional manner. Thank you for doing so. We are in favor of implementing the Complete Pressurized Irrigation (PI) System, and we believe that it is necessary for the community as it will continue to grow over the coming years. We do have one concern though. It would sadden us to see the Merlin Olsen Park be left with a dry river running through it. We understand that there is great need for water, but we would hope that the water running through Merlin Olsen Park could somehow be maintained/rerouted. It would be ideal if the Complete PI system could be integrated and at the same time the water running through Merlin Olsen Park could still be maintained, either through a pump system or by diverting the water from elsewhere. We appreciate you listening to our comments and thoughts.

NAME: Susan Darby **ADDRESS:** 93 East 400 South, Logan

PHONE 1: (435)213-0491

EMAIL: suatha@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; plan purpose (oc:Susan Darby)

COMMENT / QUESTION:

I am writing to express my and my family's fond feelings for the waterways going through several Logan Parks - most notably Merlin Olsen Central Park - and our desire to have the recreational benefits of those waterways taken into consideration in the planning for piping the Little Logan River for pressurized irrigation. We have spent countless hours enjoying the canal throughout the summer seasons at Central Park. It is a gathering place for the community and an irreplaceable asset to our city. To ignore the recreational and social benefits the Little Logan River provides would be a tragedy. Sincerely, Susan and Bryon Darby (and kids) 93 E 400 S Logan, UT 84321 (435) 213-0491

NAME: Susan Jaggi

ADDRESS: 370 North 400 West, Logan

PHONE 1:

EMAIL: susan.jaggi@loganschools.org

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; recreation (oc:Susan Jaggi)

COMMENT / QUESTION:

I am very concerned about the proposed pressurization project as it would impact my family's recreational opportunities. Every summer, on multiple occasions, my kids and grandkids and I go to Willow Park or Merlin Olsen Park to have lunch and spend a hot afternoon playing in the water. Taking away the open flowing water would greatly decrease the desirability of both of these parks. Recreation in Logan City must be considered as these decisions are made.

NAME: Susan Taylor

ADDRESS:

PHONE 1:

EMAIL: susant317@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Susan Taylor)

COMMENT / QUESTION:

I express my horror about the potential piping of the Logan River through downtown Logan. What an amazing river we have, and the thought of losing some of the character of Logan due to a loss of the river is heartbreaking. My granddaughter played in the river during summers at Merlin Olsen Park, with many other kids and families alike. It seems to me that the economic benefit of the river and the immeasurable quality of life benefit would be stronger than the amount of water that is lost to evaporation; flood mitigation efforts need to be taken, of course, but there are other options besides piping. Many towns throughout the US are restoring their rivers to emphasize their assets for their communities, and are fostering a sense of community pride through their efforts. I hope that our decision-makers allow this beautiful gem of a river to continue to run through our city. Don't mess with this beautiful treasure!

NAME: Suzie Simmons

ADDRESS:

PHONE 1:

EMAIL: dsmsimmons@yahoo.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Suzie Simmons)

COMMENT / QUESTION:

Please don't pressurize the water system. Please allow the water running through the parks to stay so our kids can continue to have somewhere to splash around in the water and have boat races (24th of July tradition with extended family). Thank you. Suzie Simmons

NAME: Tallie Geddes

ADDRESS:

PHONE 1:

EMAIL: talliegeddes@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose **COMMENT TYPE:** plan purpose (oc:Tallie Geddes)

COMMENT / QUESTION:

Hi my name is Tallie Geddes. I have lived in Cache Valley for over 30 years, during those years I have had many memories playing in the open canals at Merlin Olsen Park and at the fair grounds. My children have floated homemade boats down these water ways for scouts. We have floated down on tubes on hot summer days, our own free lazy river. We threw my daughters second birthday party at Merlin Olsen and the little kids raced rubber ducky's down the canal. It's these little moments and these little water ways that make Logan charming. If we fill them in, we take away all those unique activities that make Logan what it is - a charming little family town. I strongly disapprove of filing in those open water ways. Please don't take away these open water ways - we need them to keep that small town charm. Thanks for listening to my opinion and I hope you will do your best to keep those waters ways open. Sincerely, Tallie Geddes

NAME: Ted Nyman **ADDRESS:**

PHONE 1:

EMAIL: tnyman22@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; alternatives **COMMENT TYPE:** project purpose; alternatives (oc:Ted Nyman)

COMMENT / QUESTION:

Please do not cover the waterways running through Merlin Olsen, Pioneer Parkway, Jen Johansen, and Willow Parks as well as the fairgrounds. There seems to be no logic in doing this other than to find some way to spend federal dollars. It ruins the scenic beauty of these places and takes away the pure enjoyment of listening to and watching running water flow through these areas. Birds and other animals are attracted to this water and for generations children and adults have enjoyed playing in and around these waterways. If you have to find a way to spend the 50 million dollars or whatever it is, why not finish the project on the middle canal from 400 North out to 1800 North. When they piped the canal through this area residents were told that once the canal was piped, they would fill in the old canal, landscape and make it look really nice. Well, they piped the canal, but they never filled in the old canal and just let it deteriorate. It collects stagnant water (making a perfect mosquito breeding ground), it is overgrown with weeds, and a lot of trash collects there. It could be a nice walking trail if it were filled in and cleaned up, but nothing has been done. Logan City said it was the canal company's job to fill it in and when we checked with the canal company they said they would have done it but the city didn't want them to because they used it for storm water runoff and it was too expensive to do something else. I hope the current waterways don't meet the same fate.

NAME: Thomas Jennings **ADDRESS:**

PHONE 1:

EMAIL: thms.jennings@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; wildlife and **COMMENT TYPE:** project purpose; wildlife and habitat (oc:Thomas Jennings)

COMMENT / QUESTION:

It is a completely unacceptable proposition to pipe the Logan river and the little logan river. My family and I moved to the island neighborhood because of the open waterways that run throughout our parks and backyards. It brings so much charm to our part of town and will keep the island area feeling small and slow even though the downtown area is starting to feel built up and busy. Not only is the little logan river enjoyed by people in their homes and backyards, it provides a safe thoroughfare for the abundant wildlife we are so lucky to have around. Deer drink from the open waterways in our neighborhood and travel with the water and not in the road where they become hazardous. Birds bathe and drink from the fresh running water. Ducks and geese are back and forth from park to park on their own super highway. Neighborhood

dogs cool off in the water as it runs through the parks. I fear if it is covered and pressurized we will lose the frequent wildlife visits. We will lose neighbors who only live where they do because of the open water that runs past their property. I fear my family and I will have to find somewhere else to live as well. Somewhere people still appreciate the access to wildlife and free flowing water. Across the country and the world people are regretting piping the open waterways they used to have. Let's not do something we will regret because we are bored. You will see many angry people taking their money and going somewhere else.

NAME: Thomas Jensen **ADDRESS:**

PHONE 1:

EMAIL: thomascarljensen@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Thomas Jensen)

COMMENT / QUESTION:

We as a collection of long-time neighbors have lived along the North Logan Hyde Park Smithfield canal for approximately 20 to 30 years. Over so many years in our lovely neighborhood, we have had the opportunity to build a healthy rapport with the Cache Highline Water Association that operates and maintains the NLHPS canal behind our homes. I personally have interacted with the watermaster as well as some various board members; good people with the canal company have stood in our backyards and patiently addressed our questions and concerns over the years. When the last canal piping project was performed -- along the Logan Country Club, past Lundstrom Park, to a diversion at 1500 N -- we were assured that the canal company was invested in preserving the section of the canal beyond 1500 N. Indeed, representatives of the NLHPS Canal Company stood in my backyard, including the president of the canal company at the time, and fostered an esprit de corps about the importance of preserving a portion of the 100+-year-old canal for posterity. We felt blessed to see that commitment to the canal behind our homes. Accordingly, we all have taken seriously the responsibility of stewardship to maintain and protect the canal and all that it has to offer. As such, one can only imagine our disappointment to see yet another assault on the canals in the name of (insert here). Flood control seems to be the order of the day this time. Okay, most folks generally get this in principle. Maybe it is an issue downstream of the Island now that we've allowed homes to be built on flood plains. It hasn't always been, healthy rivers flood, but that's another story. But, be assured, there is no flooding issue along the upper canal and piping the canal to 1800 North as described in the public Zoom meeting (see HJnews article, where most of us first learned about this) will do nothing. Evaporation? Between 1500 and 1800 N? A three-block stretch? Maybe a little, but, please, someone come to measure it and make a real economic case given how expensive the work will be! Trees "stealing" water? Hmm, is it really stealing? Does anyone who says "the canal was here first" (and thus we can do what we want) consider that we also allowed -- and as a community enjoyed -- a mature riparian zone to grow and flourish complete with full-sized trees and generations of wildlife that consistently depend on it? Trees that protect backyards. Ducks that migrate back to this canal every year. Come to our homes and visit the 20+ ducks and their ducklings that roam our yards every year. They will be here soon and we are sure they would like a vote on this matter. The sadness in all of this is that it's hard to accept the word of anyone involved with city and county planning these days. Logan City promised to build a cemetery in the old Deer Pen property. That didn't happen. Come on up and look at the plastic houses there now instead. And now a power station is surely going in, I hear. Well, anyway, the bottom line: The canal company said in good faith that they wanted to preserve the historical significance of the canal in our neighborhood. And it was reasonable. After all, how could piping another mere three blocks be justified financially? Fast forward a couple years to today and here we are again: three blocks of piping at the expense of Cache Valley history that is cared for by members of a mature neighborhood invested in this town. One final note: As a trained watershed scientist with years of geomorphology fieldwork and water chemistry lab experience, I blanch to hear of a project without real data to justify it. I watched the video discussion made available to the public and I was bewildered to see that no one could specifically describe in any meaningful way how the project will affect the flow of the Logan River. The particular stakeholder in the project (from the engineering company) acknowledged the river's flow would be affected but couldn't quantify it at all. Who does resource management like this? It sounds like a classic case of "let's get the federal $$ first and figure it out later." Well, while that's getting figured out, I'll ponder ways I can help the ducks and the trees and the Cache Valley history that are about to be lost. And, for the record, maybe I'm just not connected enough, but I would hope to get some kind of notification as a resident along the canal to impending projects like this. No one on my block knew anything about this. The Lundstrom neighborhood on whole strives to be an anchor to the community and we as a collection of neighbors believe the canal is a significant component of the neighborhood. As

NAME: Tony Wegener **ADDRESS:**

PHONE 1: (435)232-1472

EMAIL: tonyw@designwestarchitects.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; recreation **COMMENT TYPE:** project purpose; recreation (oc:Tony Wegener)

COMMENT / QUESTION:

I have watched the on-line Public Information Presentations related to this project. I wish to declare my total opposition to The Logan River Watershed Plan. (PLAN) I am adamantly opposed to any action which will negatively impact the flow of the Logan River. I am adamantly opposed to any action which will negatively impact the environmental and recreational benefits of Logan River and related irrigation canals. But I also have a personal interest. I own the property leased to "Design West" et al, at 300 West and 200 South in Logan. Two irrigation canals run through my property…and even under my building. It is my understanding that the PLAN will pipe those canals. I strenuously object. I own the land over which the canal companies run their irrigation water annually…on a cooperative…do no damage… basis. I pay taxes on my property… which includes the land underlying the canals…and have done for 21 years. The irrigation companies own nothing… but the right to run irrigation water, legally allocated to them, over my property. They have no right to either damage my property or diminish its aesthetic, environmental or commercial value. In the 2010 Highline Canal Restoration Project, the NRCS required that the County "own" or "purchase" the land underlying the Highline canal. A Title Company was engaged to determine ownership of the land underlying the canal. I am in possession of that Title Company report. County executives either lied to, or withheld the Title Company's report from, the County Council. The County was told that no-one owned the land underlying the canal…and their only recourse was to quit-claim the land along and underlying the canal to itself. The premise was false… but the quit claim was filed with the County Recorder. During subsequent court action related to the project, Judge Allen mocked the County attorneys in Court. He asked …"Would someone please tell me…Under what color of law did the County presume to quit claim property to itself?" Judge Allen was astounded by the response…he refused to condone the County's action in the Court Record. My question is…Under what color of law do the proponents of the PLAN propose to deny or over-ride my property rights under the current PLAN? There are also Active and Passive Recreational benefits and prescriptive rights related to the canals on my property. Piping the canals will: • Destroy the value-enhancing and environment-enhancing trees and vegetation on my property. • Destroy wildlife habitat on my property…ducks raise families at Design West's front door every year. • Destroy the opportunity for swimmers to enjoy the "pond" created in front of the existing Parshall Flume on my property. I also oppose the PLAN on the long-standing principle that seepage is NOT LOST WATER…but water belonging to someone else, or simply returning to the Logan River, or recharging the Aquifer. The elimination of seepage is THEFT of water belonging to someone else…no matter how smoothly and scientifically presented. The claim that the so-called Highline Canal Restoration Project saved 2.4 B gallons of water annually, was an admission of THEFT OF WATER on a massive scale. Such THEFT must never be repeated in Logan City or Cache County. Tony Wegener 435 232 1472 Photos

NAME: Travis Oltman **ADDRESS:**

PHONE 1:

EMAIL: meagan.oltman@usu.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Travis Oltman)

COMMENT / QUESTION:

Hi, As a Cache Valley resident I am very disturbed by the fact that there is a plan to divert, pipe, and pressurize the river the Logan and Little Logan Rivers. Also, the fact that there has been little awareness about this spread amongst Cache Valley giving very few people knowing about this to put their comments forward. At a time when people are starting to prize and acknowledge the importance of natural waterways with dams coming down and the removal of pipes or concrete systems to restore the natural ecosystem the idea of a complete pressurized irrigation system is downright mean and nasty to not only the natural balance of Logan rivers but to its citizens who enjoy Merlin Olsen, Jens Johansen, Stewart Nature, and Willow parks. That is 4 parks that would be stripped of their natural beauty and enjoyment. Think about not only the humans that enjoy the waters, but the non-human creatures that depend upon the waters. I want to be able to continue to enjoy our natural rivers and have my kids enjoy them too for years to come. Logan is getting a bad reputation for ruining the nature we citizens enjoy. The Logan Nature Walk was stripped down to bare bones making the walk unsightly. And now the construction in South Logan where the antique and crepe shops used to be with the removal of trees for ugly buildings in an already crowded and heavily trafficked area now further worsened. Logan cannot afford to lose the rivers as they are a valuable cultural and recreational asset. Please do not do further damage to the natural beauty that so many of us enjoy in Logan. Sincerely, Travis Oltman

PHONE 1:

EMAIL: tbaysinger@brheadstart.org

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: lack of understanding; project **COMMENT TYPE:** lack of understanding; project purpose (oc:Twila Baysinger)

COMMENT / QUESTION:

I have some concerns with the proposed diversion and piping of parts of Logan River. I have found that sometimes things are changed for a specific purpose, but that not all of those reasons are clear. I believe this proposal falls into that category. What is the real reason for piping and diverting the river. If it is truly for irrigation, that is one thing, if it for another purpose, that needs to be clear to the people making the decisions. The water is accessible for irrigation now and yet it is said that piping it will make it more accessible and will not waste as much water. That may be true, but what would be the side effects of piping and diverting the water? There was a stream running in front of our house when I was a little girl. We spent countless hours playing in and near the stream. We learned about science and math in a way that can not be learned in a classroom. When playing in and near the water, we experienced a feeling of peace and tranquility that was not found anywhere else. I wonder how many of those areas that are potentially going to be piped, would be like the stream in front of our house. How many children would lose opportunities to learn and discover by that water being removed from their access. My children and I have spent many days in and around the water that is fed by the Logan River. It is one of the things that makes Cache Valley so endearing. A family can go to a location and spend the day in free-flowing water. There is nothing like it. The mental health benefits are astounding. With all the things that are being taken from the next generation, things that have an unforeseen, unending impact, please let them keep the water!

NAME: Tyler Sorenson **ADDRESS:**

PHONE 1:

EMAIL: 2rtylers@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: plan purpose **COMMENT TYPE:** plan purpose (oc:Tyler Sorenson)

COMMENT / QUESTION:

I am against this utilization of the Logan River. Please allow what is left of the natural river running through the city to be enjoyed by residents, wildlife, fishermen, river enthusiasts, and children. The city has developed parks, golf course, all of which are centered around this beautiful river. Taking the water out and leaving a small trickle is unfair and unneeded. Without the water you will see much less diversity, beauty, natural harmony, and solace we need to enjoy this wonderful city. The wildlife and fish depend a great deal on the wateras well. What about all of the beautiful trees? Are they unneeded too? When someone imagines a beautiful river and the sights and sounds and the habitat it provides, they don't think of a pressurized pipe that pours water where the powers that be decide. It's not all about money, water rights, and an "easy" solution. Please rethink this and find another way. Tyler Sorenson Long time valley resident 1993 Graduate of Logan High School 1999 Graduate of USU

NAME: Val and Sue Grant **ADDRESS:** 1019 Rose, Logan

PHONE 1:

EMAIL: c.val.grant@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Val and Sue Grant)

COMMENT / QUESTION:

Please refer to the letter written by Kirk and Elaine Wilcox and answer their questions in a public forum. Val and Sue Grant, 1019 Rose, Logan, UT 84341

PHONE 1: (847)385-1474

EMAIL: vsolarte@hawaii.edu

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; plan process (oc:Victoria

COMMENT / QUESTION:

My name is Victoria Solarte, I own my home at 275 S. 500 E. in Logan, down on the island. I would like to voice my opinion and ask you not to pressurize the irrigation water system. I myself own a water share and use this water for my garden and lawn. I am very thankful that we have this option as I know many people in other states and cities do not. All my neighbors in the surrounding area use the irrigation water as well, with little to no issues. We use the dog park across the bridge at Merlin Olsen Park almost every day, all four seasons of the year. In the summer this is the only park cool enough for us to play at during daylight as our dogs overheat very easily. My partner and I have made many friends in the community while chatting among the banks of the canal. I moved to Logan knowing no one and have made some great neighborhood connections in this park. The canal at this park makes it a beautiful place for people to picnic, walk, ride their bikes, and let their children and dogs play. Without this canal I fear the surrounding habitat and trees will be destroyed. Regardless of my opinion, before anything is done there needs to be an environmental impact report done to ensure no long-term damage will pursue. This is the most beautiful park that we have in Logan and I know many citizens, myself included, will be heartbroken to see it destroyed.

NAME: Violet Bateman **ADDRESS:**

PHONE 1:

EMAIL: yulsee06@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Violet Bateman)

COMMENT / QUESTION:

Dear Langdon Group, (or whoever will see this email) I am writing an email urging you not to cover up the rivers in cache valley.(Well the rivers in Logan.) If I am going to be honest I have rewritten this email over and over again, trying to think of a way to convince you not to do this. Here is what the main points of my emails were. Why are you doing this? You should do this. Please don't do this. So I will start with the question. Why are you covering up rivers that add charm to a city. Well I could see why you wouldn't care about charm , but we do. I love riding my bike in the summer and then going over to the river and stinking my feet in it to cool down. Kids all over logan play in the river(with parent supervision) and have wonderful adventures. You are taking away joyous memories from their childhood. I have lots of memories from playing in the river as a little girl. Now I know this sounds like I am in the movie Big Fish and always talking about the river (if you haven't seen that movie look it up . It has Ewan Megregor in it and It is super good, but if you don't even know who Ewan Megregor is...you need to watch more movies.) :) but taking away this river is a really bad decision. My email might sound like it was written by a five year old but it comes from the heart. Please don't pressurize our rivers. Thank

NAME: Von Adamson **ADDRESS:**

PHONE 1: 801-898-1481

EMAIL: vonthecarver@hotmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Von Adamson)

COMMENT / QUESTION:

I have many fond memories of this great waterway and the many other waterways that it contributes to, but I am more concerned about the impact this decision will have on the flora and fauna in the valley. I have watched so many different species of animals in and around the entire system. Animals that will be displaced by hiding the waterways in pipes. I would like to know what environmental impact studies have been completed during the decision-making process. Can

PHONE 1:

EMAIL: whit.milligan@gmail.com

DATE: 3/16/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Whitney Milligan)

COMMENT / QUESTION:

I am opposed to the proposed changes to the current watershed area - specifically the river boundary around the Island. It defines the whole area and gives it its own unique identity. Running water also adds quality to life in parks and residential areas. The sound of running water is soothing and provides a calming haven for rest and relaxation and recreation for children - and people of all ages. I understand the need for development and support of agriculture, but to provide it at the expense of something that provides so many other intangibles for the mental well-being of the neighborhoods who have built their lives around interacting with the water is, in my opinion, just wrong. Lower income residents live in this area at higher rates than higher income residents resulting in an inequitable impact on their quality of life. Merlin Olsen Park, for example, is frequented by so many BECAUSE of the water running through it. It doesn't make sense to take this jewel away from the people who find comfort in it and who learn from it as it provides its own, uniques sciend lab for kids. Thank you for your time and consideration. Whitney Milligan

NAME: Councilwoman Stephanie Allred **ADDRESS:** Hyde Park

PHONE 1:

EMAIL: stephallred@icloud.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Councilwoman Stephanie Allred)

COMMENT / QUESTION:

Dear person, I am begging you to not pipe the canal portions that go through our parks and specifically Merlin Olsen Central Park and the fairgrounds. The canal/river is what makes these parks so great! My memories go back 50+ years to my own childhood and also to my children's. A fond memory is taking all the cub scouts to Central Park to have boat races with the boats they had made. They would run along the banks and cheer on their boats and get on the bridge to watch them go under. I remember my Daughter's birthday party at the park as we floated on tubes and then had treats under the grand old trees. Just 2 of many memories and that's just me. Do you realize how many people have memories just like me? Don't ruin future good times and memories. PLEASE, the canal can be left open as is through the parks. I appreciate your careful consideration for the valuable resource it is being open and enjoyed. Stephanie Allred City

NAME: Dallin and Solana Malm **ADDRESS:**

PHONE 1:

EMAIL: solanabanham@gmail.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Dallin and Solana Malm)

COMMENT / QUESTION:

To whom it may concern: I've grown up all my life in Cache Valley. I am now married with a little one on the way. My husband and I love Cache Valley and look forward to raising our family here. The Little Logan River is an iconic part of every kid's childhood. It touches so many parks and homes that burying it would be criminal to the beauty of Cache Valley. I implore you to leave as much of the Little Logan River as possible where it belongs. I understand that the natural resources must be used to improve Cache Valley but I pray that you won't completely deplete us of enjoying the beauty and fun that the Little Logan River brings to kids and families all over the valley. Thank you for your time and

PHONE 1:

EMAIL: skdunn2006@yahoo.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Dunn)

COMMENT / QUESTION:

Covering/piping our canals. PLEASE don't. Since I was a child I have enjoyed the little canal thru the fair grounds..... the parks, etc. Leave them alone??????

NAME: Jared

ADDRESS:

PHONE 1:

EMAIL: jlescoe@gmail.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jared)

COMMENT / QUESTION:

I am a longtime resident of the Logan area, and even thinking about covering and piping the canal is an atrocity. This is part of Summer recreation for many of us, and to waste our tax dollars to destroy an asset to the community is not something that should happen. Jared

NAME: Kori Broadhurst

ADDRESS: 1061 Fox Farm Rd, Logan

PHONE 1:

EMAIL: broadhurstk@yahoo.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat; property **COMMENT TYPE:** wildlife and habitat; property impacts (oc:Kori Broadhurst)

COMMENT / QUESTION:

Langdon Group, I am a concerned home owner at 1061 Fox Farm Rd, Logan. 10 years ago I purchased this residence solely because the beautiful Logan river flowed through the property. For the past decade, our family has consistently tubed, kayaked and fished this river. It's brought diverse wildlife, beautiful greenery and has been a center of recreation for all in the valley. Drawing water from this river outside of high flow levels would be devastating for animal habitats, recreation, fishing, plants, water quality, the list goes on. The quiet beauty of Logan city is what drew us here many years ago. Potentially damaging one of its most scenic landmarks would be a tragedy for all its residents. Please do not consider this action. Respectfully, Kori Broadhurst

NAME: Melissa Prosser

ADDRESS:

PHONE 1:

EMAIL: projectformelissa@gmail.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Melissa Prosser)

COMMENT / QUESTION:

to please not pressurize the Little Logan River. It adds so much beauty to our area. I plead with you to please consider the implications in our community of losing this beautiful resource for memories so many of us share. These are important areas for wildlife as well. When I moved here, I was thrilled to see a baby beaver swimming in the middle of town! They are protected in Utah. I also love seeing all the ducks, geese, and other birds. Please reconsider this decision as it will heavily impact people and animals across the county, especially those closest to these parks. Thank You, - Concerned Cache Valley Resident Melissa Prosser

NAME: Paden

ADDRESS:

PHONE 1:

EMAIL: paden.merrill@gmail.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Paden)

COMMENT / QUESTION:

I do not want the river running through our park to be piped and diverted! It serves the community so much and it would be a shame to lose it.

NAME: Piper Christian

ADDRESS:

PHONE 1:

EMAIL: laurenpchristian@gmail.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose; lack of **COMMENT TYPE:** project purpose; lack of understanding (oc:Piper Christian)

COMMENT / QUESTION:

Dear Langdon Group, I apologize, I sent this email yesterday to the wrong address. I appreciate you reading my email after the March 16th deadline. I was born and raised in Logan and grew up in a house on the Logan River. The Logan River is one of the greatest assets to our community. It is used as an educational resource for our public schools and university, where students can learn about marine ecology. It is a convenient and accessible place to fish, walk, kayak, bird watch, and swim. I am deeply concerned about the potential repercussions of the proposed Logan River Watershed Plan. I have a number of questions that I feel should be addressed before this project moves forward. 1. The Logan River Task Force reported that $2 million has already been spent on restoration projects along the Logan River in the past four years. If water flow is reduced in the river, riparian plants that were planted along the banks may die, and the newly developed walking trails along the river will lose scenic value. Has there been an estimate of the economic cost when past restoration work is undone by the Logan River Watershed Plan? Additionally, since past restoration projects were intended to reduce flooding, how much flood risk is still present that needs to be mitigated? Is more flood mitigation necessary? 2. How much will the water flow of the Logan River be reduced by this project? The reduction of flow will significantly impact the fish, wildlife, micro-organisms, and habitat along the river. Reducing the river's flow will warm the water, which may precipitate algae blooms and pathogen growth. How are these risks being evaluated? 3. How, specifically, will this water be allocated? It has not been made clear how much of the water will go to agricultural vs. residential use. How much additional water have our valley's farmer's requested? How much additional water has been requested by our residential developers? Will water piped for residential use be used for home and culinary purposes, or for the proposed residential lakes and waterskiing attractions in the valley? Given the numerous impacts of this project, I believe that an Environmental Impact Statement ought to be carried out before this project proceeds. Please answer the questions listed above and the concerns of other community members before carrying out the next steps of this project. I

NAME: Rich Nichols

ADDRESS:

PHONE 1:

EMAIL: nichols.rich@gmail.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Rich Nichols)

COMMENT / QUESTION:

When I heard about the plan to remove the water from Merlin Olsen park, I realized that government is not working. Sometimes leaving things alone is better. I am with Mr. Tate on this one. The watershed plan is the dumbest idea I have heard in a long time. The city is the only one that wants to increase our property values so they can increase tax revenues. Just stop. Please leave this park alone. Consider our poor children and poor families to be able to have some fun that is still free.

NAME: Vanessa Sigman **ADDRESS:**

PHONE 1:

EMAIL: vanessasigman@gmail.com

DATE: 3/17/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Vanessa Sigman)

COMMENT / QUESTION:

I am writing out of genuine concern for the plans to pressurize the little Logan River. The Little Logan River is one of the literal only places for doggos to cool off in the summer for our pup. We URGE you to please not pressurize the Little Logan River... at all. It is the only source of water we have in the parks it runs through and therefore the only source of cooling off, drinking for dogs where allowed, and having fun in the hot summer months. I plead with you to please consider the implications in our community of losing this priceless resource for memories, and one of the only places in the entire county where little kids and dogs can safely cool off in the summer. Please reconsider this decision well considering the impact on families across the county, especially those closest to these parks... as it is near and dear to our hearts and our communities. Thank You, Vanessa Sigman

NAME: Glen Nelson **ADDRESS:**

PHONE 1: (435)752-6287

EMAIL:

DATE: 3/18/2021 **SOURCE:** Phone Call **RECEIVED BY:** HANNAH

RE: stakeholders and **COMMENT TYPE:** stakeholders and beneficiaries; agricultural water management;

COMMENT / QUESTION:

Hi this is glen nelson. Im a citizen of Logan ut, and I built a border of the river, the logan river. I with you'd just leave the logan river alone, the way it is. You keep diverting the - the water lab and everybody keeps messing around with the river. JUB is a company that just looks for government hand outs to increase the profitability of their company. And theyve got engineers running around and dreaming up these ideas. First of all, your water pipe, uh, in those canals is not goign to redcue the uh, or is not going to increase the water to the farmers. Second, these farmers dont take care of their water anyways. You can see it right here for three days in cache valley, right out through the smith buidl in hyde park, and their water is running for the full amount of their term, and its just going to waste. Maple famrs is one of the worst ones. And these cash developers are all on and (rusikan?) budget is enough. its one of the biggest budgets that logan city has. And these trails and all of this that you're talking about, you're getting trails, but, you're also losing water for 375 homes along the logan canal and merlin olsan park. Logan Hyde, thats a beautiful campus with the river running through it, A canal, or the logan river running through it there. and everything is going to be dried up. And logan city has been known as the little bennet of the US. We're the second most popular state for our size. It just blows my mind what you engineers and so called people of the future are proposing. Leave logan river alone. Youve diverted it at 3rd dam, or 2nd dam. Youve ruined that that canal structure, the one thats in all of those peoples back yards and along the golf course. You are gonna do the same to logan city. Yo9ure going to dry it up. and these developers along the (garsh?) garden will benefit. But how many people are you going to affect? I say its all BS. Leave the logan river alone.

NAME: Jim Laub **ADDRESS:** 1066 Canyon Road, Logan

PHONE 1: (801)908-4169

EMAIL:

DATE: 3/18/2021 **SOURCE:** Mailed In **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jim Laub)

COMMENT / QUESTION:

comment mailed in and saved in public comment database under Jim Laub unofficial public comment 03.18.21

NAME: Jalayne Hatch

ADDRESS:

PHONE 1:

EMAIL: jalaynehatch@gmail.com

DATE: 3/21/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Jalayne Hatch)

COMMENT / QUESTION:

I am opposed to covering any of the open air canals in Logan City.

NAME: McKenna Stroud

ADDRESS:

PHONE 1:

EMAIL: mrs.stroud88@gmail.com

DATE: 3/31/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:McKenna Stroud)

COMMENT / QUESTION:

I am writing to let you know I am vehemently opposed to the plan regarding watersheding the Logan River. It is part of what makes Logan so beautiful and a great place to live. One of our favorite things to do in the summer is go out our feet in the river under the shade at Merlin Olsen Park. Please reject this plan that will only turn Logan more urban and chase the serene, small town feel away even faster

NAME: Susan Douglass

ADDRESS:

PHONE 1:

EMAIL: spd6262@yahoo.com

DATE: 3/31/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Susan Douglass)

COMMENT / QUESTION:

To whom it may concern, Please leave the canal alone! I take my grand kids to Merlin Olsen park to play in the water multiple times every summer. It is so beautiful there, you will just ruin everything if you enclose it. Why would you even want to do this? Who does it benefit? Who's idea was this? Who is going to pay for it? Logan is becoming a total concrete city. There are very few public grassy areas to enjoy and Merlin Olsen park is the only place where kids can wade in the canal. This is the worst idea ever! Thank you for reading this and I hope you will leave the Logan

NAME: Gar Walton

ADDRESS:

PHONE 1:

EMAIL: ghwpilot79@gmail.com

DATE: 4/20/2021 **SOURCE:** **RECEIVED BY:** CWIESE

RE: **COMMENT TYPE:** (oc:Gar Walton)

COMMENT / QUESTION:

Forwarded email from LeAnn Walton with same attachment which is saved under LeAnn Walton 02.13.21 River Rebuttal

NAME: test **ADDRESS:**

PHONE 1:

EMAIL:

DATE: 4/20/2021 **SOURCE:** Email **RECEIVED BY:** CAROLINE

RE: **COMMENT TYPE:** (oc:test)

COMMENT / QUESTION:

No Comment

DATE: 4/20/2021 **SOURCE:** Email **RECEIVED BY:** CAROLINE

RE: **COMMENT TYPE:** (oc:test)

COMMENT / QUESTION:

NAME: Wayne Wurtsbaugh **ADDRESS:**

PHONE 1:

EMAIL: wayne.wurtsbaugh@usu.edu

DATE: 4/20/2021 **SOURCE:** **RECEIVED BY:** CWIESE

RE: wildlife and habitat; recreation **COMMENT TYPE:** wildlife and habitat; recreation (oc:Wayne Wurtsbaugh)

COMMENT / QUESTION:

Dear Langdon Group; Thank you for providing an opportunity to comment on the Logan River Watershed Plan. Attached are the comments of the Bridgerland Audubon Society. We have also sent a hard copy to the address in Kaysville. Sincerely, Wayne Wurtsbaugh Chair, Water Quality Committee (Word document attached with detailed comments, document saved in appendix attached to this database.)

NAME: Seth Nafziger **ADDRESS:** 15-2682 Moana Street, Pahoa

PHONE 1:

EMAIL: sethnafziger@gmail.com

DATE: 4/26/2021 **SOURCE:** **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Seth

COMMENT / QUESTION:

Aloha from the Big Island of Hawaii, It is with a feeling of alarm and urgency that I now write to you to express my strong opposition to the idea of piping the Logan River and or any of it's branches or tributaries for a pressurized irrigation system. Though now a resident of Hawaii, I grew up in Logan, and remember the Logan River and it's tributaries as the very core and heart of the valley itself. I see the proposed changes as an attack on my childhood home. Logan will never be the same if these actions are carried out, and the negative ramifications will harm all of the valleys residents, be they human or animal. Please, hear and heed the voices of those who know and love Logan and Cache valley. We reject the pressurized irrigation system! Logan River and the ecosystem of our beloved Cache Valley must not be harmed!

NAME: Clark Olsen

ADDRESS: Logan

PHONE 1:

EMAIL: fawnscc@ruralnetwork.net

DATE: 4/27/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management; project purpose (oc:Clark Olsen)

COMMENT / QUESTION:

This makes very little sense to me. This group decides they want to essentially dry up, or at least reduce the Logan and Little Logan Rivers to trickles. These rivers have been landmarks since early settlement days and have been a source of peace ,recreation and enjoyment to so many residents of this city. Essentially, I compare this plan to a group of persons getting together to plan how they are going to tear down a valuable monument because they will be able sell the metal for scrap metal. I always thought decisions of this nature should be made in accordance with the desire of the majority of city residents. If there has to be a decision on this, I believe it is a measure that should be decided by vote. The residents of Logan should be asked to decide if it is more important to have these landmark rivers continue to flow through this beautiful city and parks or if all this water should be diverted to irrigation water to satisfy the desires of a minority of citizens who want cheaper water to irrigate their lawns and gardens. This does not seem to be a sensible or reasonable plan. These rivers and adjacent ditch systems were really important to me personally as I was growing up in Logan. Fishing, wading, tubing, and just watching beautiful clear water flow though the town and city parks. always gave me, and so many others , a feeling of peace and tranquility. v

NAME: Evelyn Johnson

ADDRESS:

PHONE 1:

EMAIL: evelynj2017@gmailcom

DATE: 4/28/2021 **SOURCE:** **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Evelyn Johnson)

COMMENT / QUESTION:

The future complete pressurized irrigation system for the little Logan River is unacceptable! When my family was choosing where we wanted to live in Logan the open air of little Logan River running through Merlin Olsen Park was a deciding factor! My family spends most of our days at the park playing in that water. It is my daughters favorite place to go and is the best place to socialize and make new memories and local friends. If you take away the openness of the water then you take away the magic of the park. Also scientifically speaking, having open water is GOOD at preventing climate change. Evaporation is good for the environment. If I am remembering my basic science class correctly we were taught that evaporation causes clouds, cloud cover provides shade and RAIN! Do not cover any more of the Little Logan River. It is much more of a detriment to the valley than the benefit of covering it would ever be. We love nature here and all you are doing is taking away the nature that is simple for us to enjoy. Reconsider ruining the beauty and enjoyment if living in this valley. Photos attached (3) and saved in appendix attached to this database.

NAME: Haley Pearce

ADDRESS:

PHONE 1:

EMAIL: haleypearce@gmail.com

DATE: 4/30/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: wildlife and habitat **COMMENT TYPE:** wildlife and habitat (oc:Haley Pearce)

COMMENT / QUESTION:

If you block the Little Logan River trees and plants will die due to the lack of water, making parks and other places ugly with decaying plants along with dead trees. These dead trees are weak enough to fall right over. It will cost more money to get workers to clean up the area. It would be much easier for you and the people and habitat of the island if you wouldn't block it. It is scientifically proven the river and streams help lower anxiety and stress and increase overall

happiness to anyone near. So do the island a favor and leave the river. - someone who cares about

NAME: Chek Parker

ADDRESS:
PHONE 1:
EMAIL: chekparker@gmail.com

DATE: 5/17/2021 **SOURCE:** Email **RECEIVED BY:** HANNAH

RE: project purpose; property **COMMENT TYPE:** project purpose; property impacts; waterflows (oc:Parker)

COMMENT / QUESTION:

Lay off the river. Utah has already screwed with it enough; we don't need you lot coming in and "diverting" (read stealing) water from us on top of it. Flood issues have already been dealt with in past projects and we have never had "large storm events" that caused the canals of all things to overflow. The only thing you're going to accomplish with your plan as-is, is curbing recreation and lowering property values along the river. Learn to leave well enough alone.

NAME: Doris McGonagill

ADDRESS: 72 North 500 East, Logan
PHONE 1:
EMAIL: doris.mcgonagill@usu.edu

DATE: 5/22/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: agricultural water **COMMENT TYPE:** agricultural water management (oc:Doris McGonagill)

COMMENT / QUESTION:

External Email As a resident of the "Island" in Logan, any pressurized irrigation plan would severely impact the living quality of my neighborhood and my family. Residents affected by any change to the current system did not receive written notification inviting our comments. That's a bad start for Logan City and the Langdon Group, as it reveals their true priorities and methods of "facilitating dialog." If you are sincere in your desire to hear the voices of members of the community most severely affected by the types of changes you consider, please extend the period for public comments and inform the local residents in writing. Sincerely, Doris McGonagill 72 N 500 E Logan, UT 84321

NAME: Matthew Christopherson

ADDRESS: Logan
PHONE 1:
EMAIL: matthew.christopherson27@gmail.com

DATE: 6/4/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Matthew Christopherson)

COMMENT / QUESTION:

External Email Hello, I am writing as a local Logan citizen and taxpayer. I would like to express my deep concern for the Logan River Watershed Plan. As a local Island resident, I think of Little Logan River as my neighborhood's lifeblood. Not only does it play a crucial role in our local ecosystem, but it is also one of the many things that gives The Island its own unique character. Taking away our river would be like taking away The Island Market, The Denzil Stewart Nature Park, or Merlin Olson Park. I am unfamiliar with any locals who have asked for this plan, instead this feels imposed onto us. Thank you for taking the time to hear my thoughts. Matt Christopherson

NAME: Megan George

ADDRESS: Logan
PHONE 1: (479)657-3819
EMAIL: megan.b.george@gmail.com

DATE: 6/4/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Megan George)

COMMENT / QUESTION:

I wish I had known about the proposals of this earlier because I would've started protesting this months ago. The Little Logan River has a huge part in my heart, the water feeds the local ducks and deer and runs right behind my home and every day I go out to watch the river. Please consider not running a pipe through the river, I am currently sharing this information with everyone I know in Cache Valley of these plans--

NAME: Skyler Putman **ADDRESS:**

PHONE 1:

EMAIL: skylercherith96@gmail.com

DATE: 6/4/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project purpose **COMMENT TYPE:** project purpose (oc:Skyler Putman)

COMMENT / QUESTION:

I'm emailing you in protest of the pipe being placed in the Logan valley. I'm concerned with how this pipe will affect the nature and landscape of the valley, as well as it's beauty. I urge you to rethink putting in this pipe.

NAME: Kip M **ADDRESS:**

PHONE 1:

EMAIL: blondegenius17@gmail.com

DATE: 8/6/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: project process **COMMENT TYPE:** project process (oc:Kip M)

COMMENT / QUESTION:

I am wondering if the plan is to wait for the environmental assesment before work begins and why people are already seeing work done before it has been released. It seems a little preemptive when the plan states 24 months to make a plan-ea but residents are already saying the city is piping some areas. Thank you Kip M

DATE: 8/13/2021 **SOURCE:** Email **RECEIVED BY:** CWIESE

RE: Response **COMMENT TYPE:** Response (oc:Kip M)

COMMENT / QUESTION:

Kip, Thank you for reaching out. Any work that is currently being done in the area of the Plan-EA is not associated with our current study for the NRCS funded project. You can contact Logan City to determine who is doing any work that you may see. Carla Wiese Public Facilitator/Community Planner J-U-B ENGINEERS, Inc./The Langdon Group

Total **787**

First Name	Last Name	Subject	Comment	Attachment
Jean	**Dunn**	**Alternative 1: Do nothing— Save the entire Little Logan River**	I have previously submitted my thoughts about this and understand that they will be considered and do not need to be resubmitted. However, I feel it is important for my voice to be heard and my vote to be counted. I echo concerns voiced by my neighbor John Mortensen. My vote: Alternative 1: Do nothing— Save the entire Little Logan River Jean Dunn 670 West 600 South Logan, Utah	
Kate	**Mershon**	**Canal Trails**	To Whom it May Concern - I have learned of a project alternative to create 3500 ft of non-motorized trails connecting canal systems across Cache Valley. While this is great, I believe there is potential to do more with this project. I believe that if we extend this project to cover more land, we have the potential to connect Cache Valley in a really unique way - creating a more bike-friendly valley and greater opportunities for outdoor recreation. I wanted to write to express my support for canal trails, and to encourage greater thought towards extending this project to build and connect more canal trails around Cache Valley. Thanks	
Anton	**Franklin**	**Capping off a river**	Just saw the article, please don't cap off the river, what gives you the right? Sincerely, Lifelong logan resident	
Julie	**Tashman**	**choose "Alternative One: Do Nothing"**	Hello, This is regarding the Logan little River initiative. Please choose Alternative One: Do Nothing. We want to keep that water flowing through our city. It is so beautiful and refreshing during the summer. Thank you, Julie Tashman River Heights	
Barbara	**Middleton**	**Choose alternative one**	Letter #1 I am in favor of alternative one, because of the massive changes the development proposal could bring. This little Logan river is the lifeblood of many of our smaller parks, neighborhoods, and open areas. It provides recreational opportunities for people to access locally and quickly. It provides a tree lined corridor that helps to cool areas of our growing valley. It provides an open water resource that many cities and towns in other parts of Utah, would wish they had protected and preserved. This is already a well used recreational resource providing a different type of recreational experience. To change or destroy this unique resource in the name of efficiency and control is simply not acceptable. I hope you will vote for alternative one, and not change the type of opportunity the little Logan provides. Thank you. Barbara Middleton. NorthLogan resident and little Logan river user. Letter #2 I just wanted to add on to my previous email sent earlier today. Utah State and many other natural resource universities are focusing on protecting riparian zones for all their benefits; neotropical migrants, water cooling, fish habitat, invertebrate protection, and green corridors of diverse vegetation. While hundreds of communities and foreign countries are protecting, increasing and enhancing these riparian areas, why would we seek to destroy those? Why are the other alternatives ignoring current science practices? There is plenty of research and on the ground projects to show the many benefits of these corridors. Why is this information being overlooked and ignored by the engineers? Maybe these are the types of engineers to employ on a natural resources project such as this. We don’t want Cache Valley to go backwards and 20 years down the road regret the destruction of the little Logan river. Thank you.	
Lindsay	**Jenkins**	**Comment on the Logan River Project**	To the Governments, Committees, and Individuals involved: We have been instructed to submit our comments and I will appreciate sincere and thorough consideration being given to the residents' voices and concerns. A very large number of the valley's residents have very strong feelings regarding the covering, pressurization, and therefore loss of the canals, such as those in Willow park and Merlin Olsen park; and it will absolutely not go unnoticed. I strongly advise that they will show how firmly they feel by electing different officials who better listen to the residents they represent. In a conservative, small-government area such as this, I would strongly suggest you take action that can be seen as good-faith gestures that can help the residents trust government officials more. Not only would these changes be seen as industrialized eyesores, but it takes away free recreation for middle and low-income families. It will also lead to overcrowding at the remaining parks with water sources, such as splash pads. This is all made worse by the fact that this project seems far from honest. The stated goals are left vague with regard to any measurable milestones of their success. Secondly, the project claims the need for flood control even though that has been a comparatively minimal problem, especially when considering the other canal/river restoration projects that have recently been done. Thirdly, residents have not been made aware of how the project plans to 'enhance recreational opportunities' - have there been public surveys of what recreation we want? If so, you will see that many want what we already have - free water recreation, as opposed to more walking trails. Finally, another claim made for the need of the project is to help with the water needs of expanding housing developments, but where governments are not making actual city infrastructural changes to support the developments, this claim seems a bad-faith smoke screen. There are surely compromises that can happen, and I would ask that those be the avenues that you explore most thoroughly and seriously. Perhaps the canals can be lined but not enclosed or pressurized, to help reduce ground seepage; or perhaps the canals can be left as-is but flows to the canals can be reduced in order to maintain their recreational purposes while allowing 'surplus' water to flow where it is supposedly more needed. If enclosing and pressurizing the canals is the best you can do, then with respect, your best is not good enough. Thank you very much	
Nathan	**Strain**	**Comment on the Logan River Watershed Plan.**	Plans to divert and reinvent irrigation infrastructure are at odds with the continued survival of the Great Salt Lake. Additionally, the recreational value of water flowing through the Little Logan RIver contributes significantly to several parks. Alternative 1 addresses the aging infrastructure at the Crockett Diversion while avoiding unnecessary investment in further irrigation. Thank you	

Stevie	**Koller**	**Comments due by April 10, 2024 - Logan River Watershed Project EIS**	Hello, Thank you for all your assistance and diplomacy in this matter. Please confirm receipt of this email and the input of my commentary for the EIS. Here are my concerns about the proposed solutions and alternatives presented about the Logan River Watershed Project: 1) The map for this project which has been presently provided to the public of the potential affected environment areas is not to scale and is rudimentary. The public and those part owners of lands held in common deserve a scaled map of each potentially affected area for each proposed alternative, with all streets labeled and a description of the "impact" that is more detailed. 2) The map should have a rider or a second info sheet with more info as to the current and historic cubic feet per second which flows through all of the impacted areas and also the historic usage of water parceled to agriculture, culinary use and/ or recreational or other uses of the water use. The info should provide a future CFS average and use data by percentage for the next 25 years, minimum. 3) The canals should not be covered in concrete as much as possible but especially along the area off of 200 north and down to Merlin Olsen Park. This corridor has a migration path for many birds and mammals which rely on the insects, soil, birds and general ecology of this area to serve as a habitat for a number of lifeforms, both human and non human, which seek refuge from an encroaching and growing city in Logan, Utah. 4) Paving canals leads to loss of insect lifeforms in the soil around the river canals and which may be endemic to those specific conditions for breeding, mating and existing. For instance, dragonflies, of which cache valley has many, can only lay their eggs in open freshwater that is supported by soil. Dragonflies feed birds and also eat mosquitos. 5) Climate change is changing bird migrations. The willow flycatcher and the southern willow flycatcher, which is endangered, are nearly indistinguishable by sight, but by call can be told apart. Southern willow flycatchers can be found in Southern Utah and require riparian habitat for breeding. What has happened to the southern willow flycatcher can no doubt be somewhat attributed to habitat loss. We need to support our wildlife in Logan, UT and I know for fact that many of our residents feel that the open and unpaved canal systems do this and they are a treasured aspect of our community and place identity. 6) Slope degradation can be amended with plants that stabilize the slope structures and / or BDA's or man made - hand made and natural looking (not concrete) amendments to stream beds and banks.	
			7) I think that Cache Valley has enough paved parks and paths, residents also enjoy seeing nature as it is or as close to untouched as possible. I see no reason why recreational opportunities of appreciation of nature and ecosystem services or bird watching, etc. cannot be considered for any channels or canals left unpaved. I think it would add to the unique and diverse offerings of our city and leave a mark on visitors about what our city offers them as residents and visitors. 8) I feel that the construction impact alone will be a huge detriment to homeowners in the potential impacted areas (noise pollution, soil pollution or contaminants, shutting off of utilities, etc.). 9) I do believe that water rights are deeded into land owners property rights which sit adjacent to sections of canals and river areas which will be impacted and that should be verified and settled appropriately and legally, if needed. Homeowners should be contacted and notified in a legal manner prior to any changes that may impact deeded or grandfathered rights. 10) The general public which enjoys Jens Johansen Park, Merlin Olsen Park and trails that lead all along the open water systems which may be impacted have prescriptive easement in that they have enjoyed the use of the parks and canal systems as they are. This notion should be considered as a legal matter but also in thought of my point laid out in #7 - people need and enjoy unfettered natural experiences. Let's preserve the small amounts we have left. 11) The cubic miles of the current outputs from the project area(s) to any bird or wildlife refuges from the impacted project areas should be provided in historical context to the public, as well as the forecasted outputs to such refuges or reserves. 12) Many of the homes in the proposed project areas are certified wildlife habitat homes. The impact of construction, pavement and loss of water will certainly threaten the standing of that certification and thus a survey of households and their concern about habitat loss should be done in the proposed affected areas. Thank you	

Paige	**Lewis**	**Comments on Logan River Watershed Plan -- EIS**	Greetings, I'm writing to ask that as you decide your path forward on the Logan River Water Project you make every effort to sustain the Little Logan River as an open, flowing water feature and seek opportunities to take a nature-based solutions approach to the flood control / water management aspects of your project. As I'm sure you're aware, water managers are increasingly looking to use green infrastructure solutions where natural features or processes are adapted to provide desired functions such as water storage and retention instead of relying solely on gray infrastructure solutions. Nature-based solutions are often lower cost and offer multiple benefits when compared to traditional hard infrastructure options. I grew up in Logan and enjoyed so many positive experiences with the Logan River, whether it be the more wild version of the River in Logan Canyon or the more tame version that weaves through various parts of the City. Having access to these kinds of natural features in increasingly urbanizing environments is so important to quality of life and climate adaptation capacity for people living in cities and the residents of Logan are no exception. Having a more natural setting and streamflow through the city will also contribute to habitat and connectivity for wildlife that are also trying to thrive in the midst of urbanization and climate change. I understand you are working to balance of number of priorities here, but I hope you will strongly consider the long-term benefits for the resilience of people and nature that could be achieved by retaining as many open, natural elements of the Little Logan River as possible in this project. Thank you for your consideration	
Janis	**Boettinger**	**Comments**	If the Little Logan River is an historic river and a cold-water fishery, it should be allowed to flow above ground. Janis Boettinger 525 E 300 N Logan, UT 84321	
Joseph	**Kozlowski**	**Concern for Losing the Little Logan River**	Dear Committee, My name is Joseph Kozlowski, and I am a resident of "The Island" in Logan, Utah. My property borders the Logan River. Although the promises of the pipeline project only benefit my specific property, as many of the project's proposals proffer improved flows in the Logan River, I am concerned about eliminating the Little Logan River. From my understanding, and this may be where my misunderstanding lies, the Little Logan River will be piped altogether, and surface flowing water will cease through many publicly enjoyed recreation areas; most concerning to me are Merlin Olsen Park and the Cache County Fairgrounds. On frequenting both public locations quite often, I see a multitude of families, children, adolescence, and even young adults learning how to recreate outdoors with others. Children smile and meet new friends as they build small pebble dams across the Little Logan River that flows through Merlin Olsen Park. They splash through the clear water, find twigs that become swords and wands, and make mud castles out of the black goop that can be found under the banks. There is something about the joy and the interaction that is had by children in this canal that seems special and unique. In a world after COVID where people would rather sit behind screens than find ways to make special inperson bonds, it is a breath of fresh air to see children interacting in the shallow flowing current of the Little Logan River. A similar phenomenon is found at the Cache County Fairgrounds. Not only are summer days filled with families who trust their kids to take safe risks and explore the wild of the canal, livestock owners and dog enthusiasts love to use the canal as a place for their animals to have a reprieve from the sun. Just last summer I saw a family who had brought their new litter of puppies to the canal, where they had their first ever experience dipping their little paws in the water. I hope that my understanding of the project is incorrect, and that you are not considering abandoning these special features. However, if you are I call that you reconsider in the name of hope for our future generation, in outdoor education and appreciation, and in a trust that children learning independence and confidence through their interaction in these special outdoor spaces is something this world so desperately needs. I hope this small voice is heard.	
Jenni	**Weidler**	**Do NOT close off the little Logan River!!!**	I am a native Loganite and I strongly oppose closing off the little Logan River. I grew up here and started a family of my own here in Logan. I'm constantly taking my children to all of the parks that are considering being closed off. I love living in Logan city because of the parks that we have and the green spaces. We want to have these things as we encourage more families to stay and live in Logan city rather than all of the other communities. We need these advantages to keep Logan vital and not just another concrete jungle. Please reconsider	
Mary	**Connin**		Don't Uglify Our City!!	
Scott	**Mershon**	**EIS comments**	Good afternoon, Canals in Cache Valley have been used for more than a century to transport water to make this valley green. This project has the potential to improve water transportation and people transportation. Canal trails are a proven way to improve active transportation in cities. Utah has had many canal trail projects that have been quite successful. The Highline Canal Trail and Murdock Canal Trail and just two examples of extremely popular and effective canal trails. The canals involved in this project span great distances and have the potential to connect Logan, North Logan, and Hyde Park. This connection would promote clean air, citizen health, and pedestrian and bicycle safety. It is great that a short section of canal trail is included in the First Dam alternative, but we need more trails. An extensive canal trail system has the potential to positively impact many future generations. Please include more canal trails in this project. Thanks!	
Peggy	**Neuber**	**Keep the Little Logan River as is**	The open waterways flowing through Logan is one of the area's most important charms. I live a block from Merlin Olsen Park and often walk through there. In the summer, there are always children joyously wading in the river and many times moms holding babies low enough to dangle their toes in the cooling water. That waterway is what makes that park unique. In the connecting dog park, the river attracts dogs for a drink and a cooling plunge. All along the corridor of the Little Logan River, the open water provides bird habitat and gives the feeling of a little "wildness" for people who walk or live by the river. To me, it would be a crying shame to lose the open water. Peggy Neuber 184 E. 200 S., Logan 435–232-2774	
Molly	**Pettigrew**	**Please SAVE the little Logan River!**	I am emailing you to voice my disapproval of this project that will vastly alter the green spaces of Logan city! I know there is a way to both conserve water AND the green spaces that make Logan so special. Find a different way! Form a different plan! Please save the Little Logan River!!	
Sasha	**Sweet**	**Info on the little Logan river**	Hi, I'm a homeowner in Logan, on the island. I'd love more information.... Does this mean the water will stop flowing through Merlin Olsen?? Thanks	

Wendy	**Blankenship**	**Keep the Little Logan River in it"s current state**	To Whom It May Concern, Do not construct a pump house near River Hollow Park. This would sever the Little Logan River from its headwaters. Your plans will damage the river. Keep the river as is. Do not add changes that benefit only humans and not the original path of the river and habitat. Make basic repairs and do not add steps and pump houses. Thanks for your time, The Ernest Blankenship Family 47 South 200 East Wellsville, UT 84339 435-245-4220	
Esther	**Calvert**	**Leave Little Logan River Alone**	To Whom it May Concern, You seriously need to stop pushing the citizens of Logan. Leave the river alone. This is our natural resource that all the citizens of Logan can share and enjoy. You need to quit thinking and acting as if you own our water. Last time I checked the government is run for the people, by the people and of the people not government issuing dictates. You are public servants, not rulers, not monarchs, public servants whose salaries come out of our taxes. Leave our water alone and stop pushing Logan residents.	
Michael	**Sowder**	**Little Logan River**	Dear Friends In your deliberations on the future of the Little Logan River, please choose alternative number One: and do not change the existing configuration of the river. The natural habitat and recreational use of the river should take priority over efficiency and development. When we constantly accommodate development, we create the conditions for even more development. And we are caught in a never ending cycle of overuse of our limited resources. Cache Valley needs to slow its growth, we do not need to turn the valley into a new Park City or Los Angeles. Thank for listening.	
Kayo	**Robertson**	**Little Logan development**	4/7/2024 Fellows, Engineers design for efficiency. Bureaucrats and politicians ensure the sustainability and power of the bureaucracy. Developers are enriched by development. None of these endeavors ensure the beauty, goodness and delight of community Among other attributes, the liveability of a community rests upon its beauty. Neither engineers, politicians, nor developers have ever created the beauty, wonder and natural goodness of a free-flowing brook such as the Little Logan River. They now propose to cover over and dry up this very same artery of life that connects and enriches our community and landscape. Citizens, please think twice before we allow these "public servants" to disappear yet another thread of the natural, living fabric that once made our town, Logan, Utah, a quaint, unique and beautiful home. Kayo Robertson 10 S. 200 E. Smithfield, Utah 84335 (435) 563-8272	
Calvin	**Lujan**	**Little Logan rive**	This is a stupid idea and the river should remain as it is. Calvin Lujan 435-265-9104	
David	**Christian**	**Little Logan River (LLR)**	Logan River Watershed Plan-EIS c/o The Langdon Group 466 N. 900 W. Kaysville, UT 84037 April 10, 2024 Re: Changes to the Little Logan River (LLR) I live on the Little Logan River (LLR) across from Willow Park. As a clinical psychologist, I also have my practice office in my home. I am deeply concerned about developments threatening to reduce or eliminate the flow of LLR. I would request that all measures be taken to preserve open water flow through LLR, maintaining its aesthetic and other benefits. I'd like to share some observations relating to this. In June of 2021 I was asked by Utah Humanities to help conduct their "Humanities In the Wild" program. This program "...uses an interdisciplinary approach to engage participants in the life of their local waterways." As I and participants hiked a two-mile stretch of Logan River's course through Logan, I shared information from the growing science of Ecopsychology. This body of research is revealing how waterways play an integral role supporting our mental and physical wellbeing. For example, a recently published review addresses how "waterscapes can improve psychological and mental health to divert negative emotions through mitigation (e.g., reduced urban heat island), instoration (e.g., physical activity and state of nature connectedness), and restoration (e.g., reduced anxiety/attentional fatigue). See https://www.mdpi.com/1660-4601/18/22/11792. Here are a few more examples of how access to open water promotes our happiness and wellbeing: Blue Health: https://bluehealth2020.eu/research/ Happiness and Waterscapes: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6418136/ Bluespace Effects on Mental and Physical Health: https://www.sciencedirect.com/science/article/abs/pii/S0013935120307076? via%3Dihub As my clients look out my office window, they frequently comment on the beauty of the Little Logan River as it meanders by. Blue herons, kingfishers and crested night herons fish its waters. Mink, muskrats and marmots dart through hundred-year-old willows. Dogwoods and box elders flourish at its edges. Across the stream, mallards and Canada geese paddle in Skylar's Pond, at West Willow Park. The LLR is the sole water source feeding Skylar's Pond. Skylar's Pond is designated a Community Fishery, offering rainbow trout, bluegill, largemouth bass, green sunfish, and channel catfish to those who fish it year round. Five hundred yards upstream from me, LLR winds through the Cache County Fairgrounds., the venue for The Cache County Fair, Cache Valley Cruise-In, large scale concerts, rodeos and many other events each year. From the fairgrounds, LLR passes by Willow Park Zoo, where it is an important water feature for both the animals and visitors. From there, LLR flows through the main part of Willow Park, where it is enjoyed by the tens of thousands who attend numerous concerts and festivals as well as our 4th and 24th of July celebrations. Further downstream, LLR is the central water feature for Majestic Park. Upstream it serves as a water feature for Merlin Olsen Park, Jens Johansen Park, and River Hollow Park. In its short traverse of Logan, LLR supports ecosystems, venues, and recreation opportunities for our entire community. Cache Valley has precious few waterscapes. Science and personal experience tell us these ecosystems are integral to our personal and collective wellbeing. When my three children were small, wading in the LLR, I taught them a children's song to help them appreciate this. It's familiar to many who grew up in our dry state; "Give, Said The Little Stream." After all it gives us, it's time for us to give the Little Logan River the water and attention it deserves. Please, don't let development degrade the Little Logan River. David Christian, Ph.D. , Logan, Utah	

John	**Mortensen**	**Little Logan River and Privacy**	Dear City Council and Logan River Watershed Plan, I am writing to express my thoughts and concerns regarding the Little Logan River. The river adds a lot of beauty to the City of Logan as it weaves through various neighborhoods. For me personally, I built a new home that borders the Little Logan River and across from Willow Park West. I moved into my home in January 1997. The main reason why I purchased that particular lot and why I built in that area of the valley was because of the river that ran through the property and the park on the other side of the property. I paid a premium for this lot because of the river. The river provides a natural and beautiful boundary between my own private property and the park's public property. Because of the river, I rarely have unwanted visitors in my yard. In addition, none of my neighbors have fences because the creek provides a natural barrier to others from entering our private properties. I especially love the ducks and other wildlife that reside in the area. The large trees also provide shade and additional beauty to the surrounding area. My plea to you is to keep this naturally flowing river running through the community, and especially through the Willow Park area. Doing otherwise would have very negative consequences, including the following: 1) The ducks and other wildlife would no longer find refuge here. 2) What would become of the large trees that line the river? Would they be removed? If so, property owners who lose that shade may need to increase their water usage. 3) All of the homes along the river have relative privacy and the river provides a natural barrier to keep others off of their private property. The last thing I would want is a walkway through my backyard and an increase in foot traffic. This could lead to increased vandalism and crime. Backyards that are currently secluded would become a thoroughfare and there would be an increase in pedestrian traffic through the area. 4) I love how the area is very open at present. Covering the river would likely lead to many property owners building fences or coming up with other expensive strategies to provide some privacy, and would lose visual access to the natural landscaping provided by river and the park. 5) If the river were covered, how will property owners be compensated? I paid a premium for my property and would expect a premium if I ever decide to sell my property, because of the river and the privacy. Removing access to the river and the privacy will have a very negative impact on community members whose property borders the river. I would anticipate lawsuits or very large expenses to the City of Logan to compensate property owners as a result of any negative changes to the river. Please leave the Little Logan River alone, especially in areas where there are already established homes. Personally, I would like to know what the plan is for the area of the river than runs through the Fairgrounds, Willow Park and Willow Park West. Will someone please inform me of those details? Thank you for your consideration. Sincerely, John Mortensen 612 S 575 W (435) 764-4786 aggiejohnmort@gmail.com	
Jim	**Vandygriff**	**Little Logan River Comments**	To Whom it may Concern: I would like to comment on the current proposed plans to pipe the Little Logan River at its confluence with the main branch of the Logan River. This current plan seems short-sighted, unenlightened, and utterly counter to City plans to nurture green belts and trail systems within Logan. In an era when most communities are hiring engineering firms to assist in daylighting buried streams (see Seven Canyons Trust in SLC, Utah), and to assist in restoring river systems to a more natural state, this plan proposes piping the headwaters, dewatering the initial stretch of the river as it flow thru River Hollow Park, and destroying another section of the Little Logan River. Monetizing water from this system and thus enriching the city and canal company instead of recognizing the value that natural green belts provide our community is utterly reprehensible. The values that natural waterways and green belts provide a community are well established: more desirable neighborhoods, increased land values (and higher tax revenue), cooling local temperatures, bird and wildlife corridors, potential trail corridors, enhanced parks, and enjoyment of the population to mention a few. Water conservation is critical to our future, but so is maintaining a community worth living in. I would strongly hope voices of reason will be heard, and future monies for Little Logan River stream restoration will be allocated rather than millions of dollars spent to further degrade a river corridor. Jim Vandygriff 50 S 300 E Logan, UT 84321 435.764.1140	
Jenae	**Butler**	**Little Logan River Comments**	As a long time water user and part of the Crockett Irrigation Company, I appreciate the opportunity to express my opinion regarding the proposed alternatives for the Little Logan River. This historic water system has provided for the needs of many individuals through the years. It has helped those who utilize the water to grow food and those who benefit from the beauty it provides as it flows through our historic places. I am in support of Alternative 1 - No Action Alternative. This system is working and has worked for many years. The upgrades listed in this alternative are supported by me and I hope that the public's comments will be heard and considered. Thank you	
Spencer	**Jackson**	**Little Logan River**	Hello: My kids and I love visiting the parks with the little logan river and enjoying beauty and fun the water provides there. I would be remiss not to implore alternative 1 be selected to preserve this resource for all. Thank you	

Claire	**Chadwick**	**Little Logan River**	I am a Logan citizen who lives adjacent to River Hollow Park and one street away from the Logan River and Little Logan River . I have been following your proposed alternatives, and I want to express my concern of what may happen to this important feature in our neighborhood and community. I strongly support Alternative 1, and feel this is the best alternative for the residents of Logan and Cache Valley. This is a beautiful body of water that provides so much to many residents of the area. Any secondary water system must NOT be done at the expense of the LLR. We must strive to preserve Little Logan River, because once it is gone, it will be gone forever. It is, after all, a historic river which remains classified by the USGS and deserves all the respect and care accorded to all natural rivers. I agree with you on the need to conserve water. However, there are other ways to save water, and repurpose water shares from farmland turned into subdivisions that preserve the Little Logan River. I am cc'g Mayor Holly Daines to ensure that she also is aware of the perspectives of citizens. Thank you for your attention. Best regards, PS, my new email is claire.chadwick72@gmail.com Please use this address in the future :)	
Mary	**Farley**	**Little Logan River**	Dear People: I am opposed to the covering of Little Logan River There is wildlife which we need in our lives, they would be destroyed with this project The children play in the Little Logan River in the Park every day in the summer, we need these kinds of activities The destruction of neighborhoods is incalculable too terrible to contemplate Please do not destroy this viable habitat Sincerely Mary A. Farley 870 N 400 E Logan Ut 84321 435- 753-0276	
Rebecca & Paul	**Parkinson**	**Little Logan River**	To whom it may concern: I am writing in support of keeping the Little Logan River. It is truly a gem and I can't imagine anyone wanting to cover it with dirt. It is one aspect of Logan that makes it truly special and unique. You can't put a price tag on that. I don't own land or a home along its path, but have experienced its calming influence as I have enjoyed various points along its journey. Life is hard and often difficult for so many. Green spaces with running streams are good medicine for the soul and I have personally felt Little Logan River's healing influence on me many times. Please don't bury the Little Logan River it is truly a treasure that should be around for all generations to enjoy. Thank you	
Michael	**Shorman**	**Little Logan River**	To whom it may concern, As a resident of Logan, I urge decision makers to save the little Logan river by choosing "alternative 1: do nothing" to preserve the natural course of the river. Thank you	
Amy	**Hopkins**	**Little Logan River**	Hello, I am contacting you with my plea to save the Little Logan River. It would be heartbreaking to see it go. I live in the Thrushwood/Sumac neighborhood and walk through the Riverside Park with my dog several times a week — including this morning. Please, please, please don't cover the river! It's such a peaceful and pretty place to hang out. With our exploding population we need more of these spaces - not fewer. Please help to preserve this special space by leaving it as it is! Thanks, Amy Hopkins 1165 Fox Farm Rd. Logan, UT 84321 (435) 764-1819 Photos of the Little Logan River taken this morning!	**Page 39-40 (Photos)**
Jack	**Greene**	**Little Logan River**	Considering the extraordinary recreational, historical, and ecological value of this tributary of the Logan river, I encourage you to consider alternative #3 with some slight alterations to maintain a healthy flow in the LLR. Thanks for considering my request!	
Robert	**Hopkins**	**Little Logan River**	Putting the Little Logan River underground in a pipe is exactly the wrong thing to do! It should be kept as an open waterway for everyone to enjoy. At a time when many cities around the country are reopening closed waterways for the benefit and enjoyment of the public it is quite ironic that Logan would even consider closing an historic waterway. It is simply the wrong thing to do. Please do not allow this to happen.	
Candace	**Berthrong**	**Little Logan River**	PLEASE SAVE THE LITTLE LOGAN RIVER!!!!! *** We really need to preserve this natural flowing river. It's a cultural treasure. A wildlife habitat which needs protection. Sincerely!!!	
Rebecca	**Echols**	**Little Logan River**	Dear Sir, I am commenting on the plans to destroy the Little Logan River. I am quite astonished at the plans to destroy something that is at the heart of a sense of community in Logan. Especially at a time when we need all the community we can get. It may not look like much to you - but this little stream helps provide a lovely green space through Logan. Green space is critical to mental and physical human health - alleviating depression, hypertension, improving mental health, decreasing risk of cardiovascular disease. Logan has this gem, this string of parks along a stream that supports huge trees and lovely tree canopy - refuge in the heat of summer. And not just for people - wildlife and birds benefit as well. We are so lucky to have it. I don't know why you are doing this. I know that saving water is important(limit lawn watering if you want to save water). But the trade off here is pennywise and a hundred million pounds foolish. You may save a bit of water - but you will drive up healthcare costs, make people miserable, increase air conditioning costs (you will lose trees), destroy wildlife and bird habitat. Maintaining green space is critical to maintaining well-being and health. Greenspace and walking trails were a lifeline for valley residents during the pandemic. Please find a way to save the Little Logan River and maintain the connection of the Little Logan River to the Logan River at River Hollow Park. Thank you, Rebecca Echols, DVM, MPH 347 E 1025 N Logan, UT 84341	

Mary	**DaSilva**	**Little Logan River**	Dear Sirs, as a longtime resident of Logan, I am dismayed at the proposed plan to bottle up the Little Logan River. The river gives much pleasure to the residents of the city that cannot be measured in economics. The wildlife, birds and riparian terrain add to the quality of life and decision to live in Logan. If we wanted to live in a concrete encased street without nature, we could live in any large city. I implore you to preserve the river. Let the osprey, mallards, fish and deer flourish as they have for generations. Find another way. Please. Mary DaSilva 358 Lauralin Dr	
Nathan	**Hult**	**Little Logan River**	To Whom It May Concern: We lived on the Island for the years that our kids were growing up. The river was a wonderful addition to their lives as well as ours. It was in our immediate backyard and provided many hours of activity in the water. The same can be said for Merlin Olsen Park. We still go to that park with friends, many of them with children. That river is always a centerpiece of activity and joy for them. Please spare the river.	
Mark	**Lunt**	**Little Logan River**	I am adding my voice to the other concerned citizens asking for you to find ways to save the little Logan River. I believe prioritizing water flow in the logan river above Crocket Ave needs to be a top priority. Mark Lunt 435-770-5156	
Holly	**Peterson**	**Little Logan River**	Save this historic river!!! Preserve this gem.	
Kyle	**Bland**	**Little Logan River**	Good day, I am emailing regarding Little Logan River. I am a Cache Valley Native and have lived in Logan for many years. I recently heard news that Little Logan River may be ending. I was quite devastated by that possibility. Little Logan River is a centerpiece to our beautiful city. It is part of many parks and beautifies our city where it travels. Please do not take our little river away. Kyle B. Bland, Logan Resident	
Emily	**Plowman**	**Little Logan River**	To whom it concerns regarding the preservation of Little Logan River Little Logan river runs right through my backyard. Everyday I go out to listen to it as it runs by, the peace of hearing and seeing this has seen me through a lot. Through days full of joy and through great loss. The point I'm making is that this river for myself and others is something that makes life better, something to love, something to bring us peace, and something to hold on to and give us hope. This river interacts with the community it serves and its absence would truly be a loss. We could deduce the purpose of this river down to a number of things- but the purpose of providing joy and connection in life and community is worth more than anything else and I do hope you will consider this. Thank you for your time and consideration.	
Debby	**Mackey**	**Little Logan River**	I strongly oppose the enclosure of the river - it is a travesty! It is such a historical part of Logan - I have waded in those portions of the river for over 60 years. What happened to the ":we want to preserve Green space in Cache county? That river is vital to that preservation. Please do not pipe that river. The idea is abhorrent!	
Kathy	**Eccles**	**Little Logan River**	Please leave the Little Logan River as is and do not divert the water and kill the existing ecosystem. Kathy Eccles Logan, UT	
Lou Ann	**Sakaki**	**Little Logan River**	Please save the Little Logan River. It provides an extra channel for snowmelt, adds character to the town, and it's such a delight to see ducks using it! Lou Ann Sakaki, the Island, Logan	
Dana	**Worley**	**Little Logan River**	Dear Team, I am writing to implore you to implement actions, or take no action, to preserve the Little Logan River. This is an important waterway for preservation of our natural ecosystem which support wildlife and plants, and adds tremendous value to this valley in which we live. As a community we must be mindful of preserving our precious natural resources as we implement plans for growth and agriculture. Damming/diverting our natural waterways is not a solution. Kind regards	
Naomi	**Andersen**	**Little Logan River**	Hello, Please do not disrupt the Little Logan River, it is vital for our community. I personally along with my children, walk by or play near or in the Little Logan River several times a week. It is not only beautiful but also provides cooling through the city, and provides a lot of habitat for trees and birds. It runs through sooo many parks that we visit often, not to mention the beloved fair grounds. We can't have our fair grounds and our Willow park without our Little Logan River. Best,	
Marianne	**Christian**	**Little Logan River**	Dear Logan River Watershed Plan-EIS, c/o The Langdon Group: I am writing as a concerned, tax paying resident of Logan City and the Island area. I am writing to support the current nature of the Little Logan River (aka North Branch of the Logan River) and to oppose any alteration of the flow and the current nature of the Little Logan River now and at any time in the future. I don't own property on the Little Logan River; however, I value the community and environmental benefits of this seasonal river running through our neighborhood. It attracts birds and other wildlife as well as supporting trees along its length. The ecosystem along the river also provides cooling effects as well as enhancing the beauty of Logan neighborhoods. While the city is wisely investing in improving the downtown area to make the city even more livable, it would be unwise to degrade the existing valuable resource that is the Little Logan River. This river has been a river since before the existence of Logan, as a city, and needs to remain a viable river. I believe it is our duty to protect the Little Logan River as designated on every title of property adjacent to this river. It is not designated as a canal and please do not refer to it as a canal as titles are legal and binding. Again, please preserve and protect our river for us and for future generations. It is irreplaceable!	

Vincent Michael	**Asaro**	**Little Logan River**	I have been here for fourteen years now. from las vegas.born and raised. I am sixty plus now. So I know the advantages of having a lushes green natural waterway with a natural flowing river. When I first came up here to Logan. My wife at the time showed me the river. And it really is a beautiful place to relax. And walk or float down together. It's a terrific family spot and it feeds so many wildlife animals. If we take away these beautiful little places that really define our little town. What we will eventually have is just another concrete and blacktop city. Dried up and no vegetation to surround us with. It's humbling and very nice to be able to take back a day off and catch your breath at a place so close and inhouse to be able to do. Without having to drive up the Logan canyon.. I think we should actually up grade the little Logan river. So that it's even more beautiful for us and our children to enjoy for decades..thank you for allowing be heard on this precious subject.	
Kelli	**Musall**	**Little Logan River**	Please consider an environmental impact study. As well as limiting recreation for humans, I feel this is an important repairan and birding site and wildlife will be impacted. Thank you.	
Patrick	**Easterling**	**Little Logan**	I am 73 years old and it makes me sick to think that my grandchildren and great grandchildren will be denied the wonderful beautiful Little Logan River. I am horrified at the piping plan. Please DO NOT do this! Patrick Easterling 1703 East 1030 North Logan, Utah 84341	
Carl	**Malouf**	**LLR & Water Not Lost**	Zan & J-U-B Team, Is water capable of being lost? Not even if converted to hydrogen -- when it eventually re-appears out a tailpipe. Water acts a vehicle and conveyor for growth. It is "borrowed" on short term for this process. The below paste from the presentation refers to "water loss in open ditches". Evaluating the beneficial uses of the water "lost" from open ditches seems a must. Some are mentioned but not quantified. Consider that: <> Evaporation is good for nearby plants, relative humidity, and contributing to eventual precipitation, e.g. clouds, rain & snow. <> Seepage adds to tree and other plant growth and much de-carbonization of the air. <> Seepage adds to aquifer supplies. Piping almost eliminates these benefits. Piping also hampers critters' locating/access to needed hydration. The recreation, aesthetics and tradition "lost" to piping also deserve high weight in the evaluation process. The point is: should not all benefits eliminated by piping be examined, evaluated and treated in the analysis? Giving weight to considerations of historical valuation of the benefits of traditional and expected use of Little Logan River is deserved in any consideration. The benefits of leaving LLR connected to the Logan River helps assure these beneficial considerations. Below is pasted from the report. Bolding added: Agricultural Water Management Irrigation Inefficient water delivery and measurement systems Water loss in open ditches Limited irrigation water supply to users at the ends of the system This action is needed to address deficiencies in the agricultural water delivery system in the area. The aging canal system loses water to seepage and evaporation. Additionally, the primary method of irrigation to agricultural lands in the valley is flood irrigation and the potential for improving irrigation water management is limited.	
Jennifer	**Sinor**	**LLR**	Dear Watershed Project I am writing today to ask that you choose alternative one for the Little Logan River—the choice to do nothing and, therefore, do the least harm. I believe the LLR should flow as it has flowed historically. I am not compelled by arguments on the part of agriculture and developers who suggest that by creating dams, culverts, and pipes we save more than we lose. We lose every time we bend the natural world to our will. Every time. That water belongs to everyone. It will remain long after we are all dead, and its connection to the sustenance of the natural watershed is clear. I have lived in Logan 25 years. I see what has happened. I am urging you to allow the river to remain a river.	
Bruce & Connie	**Birky**	**Logan River concern Bruce Birky**	Please leave our river as it is. See attached letter logan river letter april 10 2024.docx	(Page 64) April 10, 2024 From: Bruce and Connie Birky 538W 600S Logan, Ut. 84321 To all interested parties, I want to voice my opinion and position concerning the current status of the "Little Logan River" which is the south boundary of my current home. I specifically chose this location due to the natural beauty of the river and the park as well. I have lived in this neighborhood for over 30 years, and have raised my family here. I am in my second home in this neighborhood, and decided to build a home on this lot because of the river. My children have grown up knowing this river and the wild creatures it attracts. It would truly be a shame if changes to its natural open beauty and flow are made. I hope it will be decided to leave this treasured stream as it is currently. If changes are made, I can easily see the following effects.... • Reduced property values • Loss of natural border to discourage trespassing • Increased foot traffic into private yards • Littering • Crime affecting adjacent land owners • Lost water source for willow trees along bank • Loss of attraction that is provided by natural water flowing downstream • Loss of wildlife habitat As an individual I have worked hard to clean and maintain the river. I have donated my time and effort to help the community members clean the river as well. By performing this work we have helped to keep the water flowing freely and also helped to keep our neighborhood beautiful. We have never sought compensation for these labors, we are simply vested in the beauty of our river. Please consider the voice of the people who love this river and do not want to lose it.If you care to discuss this further with myself or my wife please contact us. Thank you for your consideration and concern. Sincerely, Bruce Birky 435-881-8306 Connie Birky 435-232-6879

Brian Isaac Justin	**Beardall Halling Robinson**	**Logan River EIS statement**	Providence Logan Irrigation Company's EIS statement is attached. Thanks, Board of Directors of Providence Logan Irrigation Company	(Page 66) Subject: Opposition to Alternative 2 Providence Logan Irrigation Company PO Box 566 Logan, UT 84321 prologwater@gmail.com 9th April 2024 Logan River Watershed Project-EIS % The Langdon Group 466 N. 900 W. Kaysville, UT 84037 Dear Mr Neff, Providence Logan Irrigation is writing to express significant concern regarding Alternative 2, which proposes relocating the Crockett Diversion to First Dam. This proposed change in the location of water rights would have a profound impact on the water rights held by Providence Logan Irrigation Company and its ability to serve its shareholders. The current diversion point for Providence Logan Irrigation, situated near the end of Sumac Drive in Logan, Utah, is strategically positioned to efficiently obtain water flow. However, should the diversion be relocated to First Dam, our ability to access water will be severely restricted, particularly when the river flow drops below 100 cfs at the current diversion point. Considering the substantial volume of water diverted from Crockett, and the complex network of water rights held by various irrigation companies and Logan City, it is evident that relocating Crockett Avenue Irrigation Company's water rights diversion to First Dam would present insurmountable challenges to Providence Logan Irrigation Company. Providence Logan Irrigation Company vehemently opposes Alternative 2 and the proposed relocation of water rights from Crocket to First Dam without proper compensation.
Karl	**Pettigrew**	**Logan River Water project**	To whom it may concern, After reading the proposals I understand the need to conserve water. I don't like the idea covering all the canals. It's seems to me that this benefits the end users more the citizens of Logan. Water is natural attraction for people and wildlife. When you're outside hiking or just enjoying the outdoors you are naturally drawn to water, so by piping them that's a loss for the citizens of Logan. I have hard time believing that Logan is genuinely concerned about water conservation. I've lived here all my life and I've haven't seen any kind sincere push to conserve water. For being the second driest state in the nation you never know that by looking at Logan. If Logan city was really concerned they would do something to promote water conservation. Like getting rid of all the useless park strips, provide incentives to xeriscape portions of your property. Plus repair all the faulty sprinklers around the city and quit watering during the day. What's even more disturbing Logan City has approved a private water skiing community west of 10th west with at least 20 lots if not more. So where is the water for that coming from? From Logan River? It's just hypocritical. It seems to it benefits the rich and the rest get screwed.	
Hayley	**Bowen**	**Logan River Watershed Comment**	Dear City Council Members and officials involved with the Logan River Watershed Project, The Little Logan River is more than just a waterway; it's the beating heart of our city's natural environment. As the Watershed Project unfolds, I urge you to prioritize the river's unbroken integrity by selecting Alternative 1: Do Nothing. While alternative approaches might offer improvements, Alternative 1 stands out for its commitment to preserving the river's unchanged state. This proposed option implies no disruptive pipes or pumps, ensuring the river remains a natural, untouched centerpiece that enriches our community. My primary concern lies in maintaining the river's wholeness. Construction associated with other alternatives could disrupt the peaceful enjoyment of the river for residents recreational enjoyment, property value and could have negative impacts on wildlife, beauty, recreational activities, and property value. We need a solution that supports agriculture while safeguarding the river's complete environmental and recreational value. It's important to keep the rivers integrity in tact, physically and aesthetically so that we can continue to enjoy it and thrive as a community. Help us preserve our Little Logan River. Choose Alternative 1. Thank you.	
Bikes are Greater than Cars	**bikesaregreaterthancars@gmail.com**	**Logan River Watershed EIS**	Good morning, Canals in Cache Valley have been used for more than a century to transport water to make this valley green. This project has the potential to improve water transportation and people transportation. Canal trails are a proven way to improve active transportation in cities. Utah has had many canal trail projects that have been quite successful. The Highline Canal Trail and Murdock Canal Trail and just two examples of extremely popular and effective canal trails. The canals involved in this project span great distances and have the potential to connect Logan, North Logan, and Hyde Park. This connection would promote clean air, citizen health, and pedestrian and bicycle safety. It is great that a short section of canal trail is included in the First Dam alternative, but we need more trails. An extensive canal trail system has the potential to positively impact many future generations. Please include more canal trails in this project. Thanks!	

Don	**White**	**Logan River Watershed Plan - EIS**	Please refer to the attached comment letter:	(page 71-72) Date: April 10, 2024 Subject: Logan River Watershed Plan-EIS To Whom It May Concern: Thank you for reaching out regarding the Environmental Impact Statement (EIS) for the Logan River water project. We appreciate the opportunity to provide input and participate in this crucial process. A. Range of Actions: We understand the significance of evaluating a comprehensive range of actions to address the needs fo the community while minimizing environmental impact. In our opinion, the range of actions should include a thorough assessment of various water management strategies, infrastructure upgrades, and conservation measures. Additionally, consideration should be given to potential partnerships with all local stakeholders and authorities to ensure a holistic approach to water resource management. B. Alternatives: As stakeholders invested in the sustainable uniqueness of "The Island" neighborhood, we advocate for the exploration of diverse alternatives to meet water demands. This could involve assessing the feasibility of implementing advanced water irrigation technologies, promoting water reuse and recycling initiatives, the dredging of First and Third Dams to mitigate flooding and increase storage capacity for irrigation, and incentivizing efficient water use practices among urban users and the farming community. Futhermore, we encourage the investigation of alternative water sources to diversify the water supply portfolio and ehance resilience against future challenges, and to prevent the piping of cannels. C. Impacts: Understanding the potential environment, social, and economic impacts associated with the proposed actions and alternatives is paramount to informed decision-making. We recommend conducting a thorough impact assessment, encompassing factors such as water quality and quantity, habitat preservation, community resilience, and financial implications. Additionally, speciall attention should be paid to potential disproportionate impacts on vulnerable populations and ecosystems, with mitigation measures integrated into the planning and process to minimize adverse effects. In conclusion, we commend the Natural Resources Conservation Service (NRCS) for recognizing the necessity of an EIS and soliciting public input to inform the evaluation process. We are committed to collaborating with all stakeholders to ensure that the final EIS reflects the collective efforts towards sustainable water management. Thank you for considering our input. Please reach out if further clarification or collaboration is needed. Sincerely, "Protect Our Island" Neighborhood Group
Jonas	**Akers**	**Logan River Watershed Plan - EIS**	Dear People, It is finally happening. What many of us have feared for quite some time. You are looking at upgrading the canals, which is good, but there is talk of how to mitigate 'losses' and gain profit and even piping the canals which would rob the citizens of Logan and the the wildlife who use the canals as corridors and habitat, of a precious resource of wellbeing. We will loose tress to enjoy, water to see and hear, ducks mating and hatching ducklings, hawks hunting rats, mice and birds. Birds loose nesting places, it is just more wanton destruction of habitat, like the golf course or the west side housing developments. There is an underlying theme, a push happening to grab and secure water for the profit of the city to sell to other areas under the guise of securing our water usage and rights. The suburbs and business' are building at alarming rates, they are the threat to our water security and the water security of the Bear River and the Great Salt Lake, which is drying up and causing toxic blooms of dust that not only effect Salt Lake City, but also our valley, it effects anywhere the winds blow. This is not just some water in valley flowing off and away uselessly. Yes, we need some canal updates, yes there are challenges with overgrowth and trees, but impermeable concrete liners and/ or piping it up, is not the answer. It is natural for water to permeate the ground, we are not loosing water, we are allowing it to do what is best. Quaint 'water features' like the disaster the is the Lundstrom Park 'canal trail', an algae chocked and rank dribble of water through expensive stone accents below wealthy homes, while a rivers worth of clear water flows beneath it and off up the valley, This disaster should not be repeated, ever. This plan you present is for profit, not security. The uncontrolled allowance of tech start ups and new business using our water and power and leaving pollution behind, is not healthy. It is not a way to secure our water availability. It feels like 'Logan City' cares more about making money and blowing this valley up into a mini SLC than for the actual well being of its citizens. Unsustained growth only benefits the people backing it. The city, the banks, the Barons of our town who tear down historic buildings in a historic district for Ice and water features, building arches in hopes of revitalizing the down town they killed by allowing all the box stores and junk food restaurants to come in. ..And then taxing us for it! It is blind profit chasing. Develop smarter for sustainability? It seems to be good idea. What this is asit seems now, it is just part of the idealistic future washing that is going on this town and Valley. Please, I hope you all find a way to update issues without decimating some of the most beloved features of this town while also allowing nature and water to run its course. I will be interested to read the EIS. Thanks for your consideration	

Andrew & Lauren	**Keller**	**Logan River Watershed Plan-EIS**	Please find attached letter commenting on the Logan River Watershed Plan EIS. We want it noted for the EIS that the Little Logan River is a river and should be preserved as a free-flowing stream from its source on the Logan River at River Hollow Park to its reunion with the Logan River west of Logan. Whatever alternative is selected for the Logan River Watershed Project, it should be adjusted to sustain the Little Logan River. Sincerely, Andrew and Lauren Keller 55 River Park Drive Logan, UT 84321 Cell: 1.435.770.0026 Em: akeller@kelbli.com	(Page 75) Andrew and Lauren Keller 55 River Park Drive Logan, UT 84321 April 10, 2024 Logan River Watershed Plan-EIS c/o The Langdon Group 466 N. 900 W. Kaysville, UT 84037 RE: Preserve the Little Logan River from its source at River Hollow Park in Logan to its reunion with the Logan River west of Logan To Whom It May Concern, We are residents of the Island Area of Logan and live across from River Hollow Park. We want it noted for the Logan River Watershed Plan EIS that the Little Logan River is a river and should be preserved as a free-flowing stream from its source on the Logan River at River Hollow Park to its reunion with the Logan River west of Logan. Whatever alternative is selected for the Logan River Watershed Project, it should be adjusted to sustain the Little Logan River. Some have suggested that modifcations to the Little Logan River (LLR) have turned it into a canal and that it is no longer a river. Those of us who live near the LLR and have walked and played along its banks as it winds its way through eight city parks, know it is a river. And those who look at almost any map of Logan or trace on satellite imagery the ribbon of trees the LLR sustains, also know the LLR is a river. Those who claim the LLR is a canal want to alter it in ways that would not be acceptable for a river, for example, by cutting it of from its source. For them, it is inconvenient that the LLR is a river, so they push the narrative that it is a canal. We expect the Logan River Watershed Plan EIS to recognize the LLR as a river, and, regardless of the selected alternative, to not sever the LLR from its source at River Hollow Park. Furthermore, the plan should not destroy, dewater, pipe, or cover any other part of the LLR from its source to its reunion with Logan River west of Logan. Every efort should be made to enhance the LLR and the riparian habitat and wildlife it supports. Two of the Logan River Watershed Project alternatives, as currently designed, would sever the LLR from its source and would severely deplete, degrade, and eventually completely destroy the LLR. Besides costing taxpayers an estimated $90 million to beneft a few, the harm to the LLR would be an incalculable loss to many. The free-flowing river would be gone and any other water in the LLR would have to be pumped at ongoing cost and reduced flow. The countless benefts of the LLR are already available completely free to all and readily accessible. The Little Logan River provides vital peace, beauty, recreation, mental health and well-being benefts. It supports a healthy environment and wildlife habitat. It is a river and the gem of eight public parks throughout Logan. The Logan River Watershed Project should work to preserve and enhance this vital public resource, not harm or diminish it.
Lyle	**Bingham**	**Logan River Watershed Plan-EIS**	Logan River Watershed Plan-EIS c/o The Langdon Group 466 N. 900 W. Kaysville, UT 84037 To Whom it may Concern: Having spent my early years in Logan, I am very concerned with the possibility that the Crockett Canal Company and its associates may dewater the Little Logan River anabranch of the Logan River. In my opinion, the control structure should be removed or at the very least, opened to year round water flow. Then, if the Crockett water needs to be removed for pressurized irrigation, pump the water on the west side after flowing through Logan City. I have heard proposals about pumping at a west-side park and also about pumping from the former sewage pond filtration system. I think either would work well. As I see it, pumping effluent would give the combined canal companies the possibility of more water in the future without dewatering the historic channel of the Little Logan River anabranch. I also see the possibility of connecting the various existing canals with a pipe routed east-west across 400 South or 200 South. I am opposed to Crockett removing the natural flow of water from the historic Little Logan River and causing damage to current recreational use as well as historic river-front property and riparian values. Best regards, Lyle W. Bingham 435-512-9516	
Patrick	**Singleton**	**Logan River Watershed Plan-EIS**	Hello, I would like to comment on the Logan River Watershed Project proposals. Alternative 2—First Dam Alternative seems like a very promising option. The ability to better manage the water to reduce losses due to seepage and evaporation, as well as reducing potential flooding impacts, seems beneficial. The non-motorized trail would be a great addition to the Island neighborhood. It is also nice that water would still be provided to the Little Logan Canal during the irrigation season. Patrick Singleton Resident of Logan, UT (Ellis Neighborhood) singletonpa@gmail.com	

Marta & Scott Shirley & Eric	**DeBerard Joffs**	**Logan River Watershed Project - EIS comment**	Langdon Group, I am submitting these comments as part of the EIS process for your Logan River Watershed Project Proposal. I live in North Logan and am a canal shareholder. I served for several years as the North Logan City Trails Committee Chair. My parents live on the east side of the irrigation canal in North Logan at approximately 1800 East. The canal is in their backyard and their neighborhood uses the canal for stormwater mitigation. They spent over 10 thousand dollars shoring up the canal with landscaping rocks when they first moved there in 2004. I have multiple concerns about alternatives 2 and 3 in your proposal. We experienced the first round of changes to this canal after the canal failure/rebuild efforts. We have seen some positive efforts through the golf course area in Logan to preserve trail access, water flow, community connection, and beauty through those efforts but we have also seen the detrimental effect of loss of water flow, negative effects of lining the canal with plastic, and detrimental effects of piping the canal. With stormwater mitigation, I am very concerned that piping the canal will lessen the amount of water the canal can handle in the spring and fall. Last year my parents had their yard flood twice in the fall and their basement flood once due to a stopped up pipe leading to the canal. The canal handles all of the stormwater for their entire neighborhood. If that canal is made smaller or a piped canal clogs, their home will be at risk for increased flooding. In every long-term planning effort I have seen over the past 20 years from EnviroUtah to local plans submitted by USU planning organizations, the canals are recognized as a tremendous community asset used historically for trails, trees, waterfowl, wildlife, and community connection. They are historical trailways and these trails are in the North Logan Trails Plan as well as in the Cache County Trails Plan. I feel that it is critical that community access to waterways and trails be at the forefront of future planning. As a result of the last canal failure and piping efforts, the middle canal no longer has running water. Trail access has been lost in several places as landowners feel that without the water flowing, they no longer need to supply access to canal companies or public walkway access. The stormwater sits to increase mosquitos and trash but is no longer enough to support waterfowl. Lining the canal, as was done above Lundstrom park, creates a dangerous situation as well because the lining is slippery and dogs and children are not able to get out of the canal safely if they enter in. I have seen the efforts by several farmers at the end of the canal in Smithfield to gain more pressure create a significant cost to our community. I am concerned that both the 2nd and 3rd option caters to canal owners but does not give adequate weight to the community health importance to safe, shaded pathways for our community to walk through, for important shade trees and wildlife to flourish. These are the very amenities that have made Cache Valley a beautiful place to live and they increase land value, as well as community mental and physical health. Thank you, Marta & Scott DeBerard, 1850 N 1350 E North Logan, UT 84341 Shirley Joffs Eric Joffs, 1819 N 1350 E North Logan, UT 84341 Scott DeBerard	
Debby	**Bronson**	**Logan River Watershed Project -- EIS -- Little Logan River**	Langdon Group, Please keep the Little Logan River as it is. The LLC provides a haven for all citizens who recreate during the summer months. All summer long, families picnic and children play in and float the river at Merlin Olsen Central Park. Visitors from out of town also stop by to enjoy the river. The Little Logan River is the heart of our community. Please leave it as it is. Thank you Debby Bronson 124 S 400 East Logan, UT 84321	
William & Carol	**Strong**	**Logan River Watershed Project - EIS**	William & Carol Strong 945 Sumac Drive Logan, UT 84321 william.strong@usu.edu / carol.strong@usu.edu 435.757.1119 / 435.770.0761 4/10/2024 Logan River Watershed Project-EIS c/o The Langdon Group 466 N 900 W Kaysville, UT84037 loganriver@utwatershed.com We own two properties along the Logan River, 945 Sumac Drive and 947 Sumac Drive, and offer the following comments regarding the three alternatives proposed for the Logan River Watershed Project-EIS. Our comments are based on 37 years of experience along the river, our close reading of documents, and public discussion of alternatives. Background: From 2020 forward, the clear goal of the Langdon Group in partnership with the Crockett Avenue Irrigation Company (and others) has been to pipe, pressurize, and pump water resources in the Logan River (LR) and Little Logan River (LLR), using federal dollars to expand its Cache Valley customer base. Because of the pushback of public comment regarding the scale and scope of this proposed work, an EIS is now required. We strongly favor Alternative 1, the alternative that would preserve the Little Logan River (LLR) as a natural river as currently designated by the Utah Division of Water Rights. In our opinion, the Langdon Group has not been transparent with the public regarding the legal status of the LLR. Maps created for the Logan River Watershed Project do not show the LLR, and the alternatives under discussion refer to the “Little Logan Canal,” seeking to diminish (and rebrand) the status of the LLR. Moreover, we believe that property owners along the LLR have titling claims that will present serious legal challenges for Alternatives 2 and 3 in the event of Class Action litigation. (We also believe that the “flood mitigation” rationale and justification for the proposed project is greatly exaggerated; Utah currently ranks as the second driest state in the nation.) In our view, the LLR deserves to continue its leisurely, meandering path through Logan’s six beautiful parks, serving as a powerful magnet for families during the summer months and providing flood mitigation during heavy thunderstorms. We also believe that Alternatives 2 and 3 with the proposed construction of pumping stations and piping would profoundly disrupt the City of Logan, leading to a reduction in natural habitat and setbacks in the quality of life for its families.	

Anne James	**Shifrer Kingsland**	**Logan River Watershed Project • Public Scoping 2**	Thank you for opening the Watershed Project to community response. We do have a few comments that differ from those we expressed in the first scoping 1. Public Outreach: Those likely to be impacted are not always receiving your announcements. As instance, we ourselves did not receive the recent call for public comment — even though we responded during the first scoping period and even though our backyard in the Lower Island runs up against the North Branch /Hyde Canal. Many of our neighbors in the blocks directly below Crockett Ave are still in the dark or, at best, confused. What we hear from some of neighbors is, unfortunately, "Well, of course, they'll put a big water project through our area. We're a sacrifice zone." It's our sense that many citizens, especially seniors, don't have the skill-set required to navigate your website. Accessibility becomes, then, an issue. The watershed project's various plans are complex and, frankly, not depicted in maps that are large enough and detailed enough to enable citizens to determine if or how they or their neighborhoods might be impacted. We suggest that visual materials be made larger, more detailed and more widely available in a medium that doesn't require internet service and computer skills, e.g., mass mailings and public postings – the latter, at least, at City Hail in large size with streets and landmarks clearly indicated. Public comment would likely be more intelligent and to the point if we could clearly SEE the various plans. We're especially concerned that in reaching only a narrow slice of the public, those most likely to be impacted – those in a the Lower Island, a lower-income area – have not been reached. This circumstance makes us especially interested in the required demographic studies and the related issue of environmental justice. Will your demographic studies be made public along with the metrics used? Average income levels, number of seniors, persons with disabilities, ethnic distributions — air conditioners per capita relative to the general population? Since many households in the Lower Island lack central cooling, urban heat issues arise. As you know: if the Little Logan River and the canals are closed or flows reduced and the green corridor diminished, the Lower Island will lose the ambient cooling these provide. Temperatures (and tempers!) will rise in the urban interior. How much? 2. Recreation and Other People Values: The project plan mentions improved recreational opportunities in River Hollow Park, but doesn't mention the recreational opportunities all along the Little Logan River. We see no mention in the project plans of highly relevant studies that would preserve and augment the cultural, historical, and environmental/recreational values all along the river The planning process might enlarge its view of the values at stake. Lisa Aedo's thesis, for instance, provides detailed plans for improving access and recreational opportunities all along the path of the Little Logan. See Online: Lisa Aedo, The River, The Residents and the City: A Holistic Vision Study for the Logan River's Upper Reach, 2021 And Carolyn Lavoie's eloquent study draws in the cultural and historical values of both the river and the canal system – factors that should weigh-in when plans involve the urban core and the river that runs through it, like a spine, laden with natural and human history, pioneer history of settlement, farming, industry (the flour mill and the sawmill, all powered by the Little Logan). See Online: "Fluid Memory: Collective Memory and The Mormon Canal System of Cache Valley, Utah." Landscape Journal, Jan. 2018, 37 (2) 79-99 In the first scoping session, we talked at some length about the prominence of "daylighting" urban rivers as a tool for urban renewal.	
			We' like to see that Cache Valley Watershed planners have considered this practice and have looked to the example of Logan's sister cities, Boise, Ogden, SLC – which have placed open waterways at the core of their city planning. Our valley has a real wealth of excellent Landscape Architects like Lisa Aedo, Caroline Lavoie, Kirk Wilcox and the master's student Alanna Nafzinger — all of whom are deeply versed in watershed issues and in designing landscapes for people-friendly and beautiful water projects It would be a shame were the Logan River Watershed Project not to have consultation with these experts 3. Saving The Little Logan River (Also known as the North Branch of the Logan Rive). We also suggest that the three municipalities involved and Crockett Canal Corporation put their heads and assets together (and perhaps some of those federal $$$) to donate water shares enough to Preserve and Restore the Little Logan River in signifiant flow, at least to the level it currently enjoys. This would secure the water district's stated objective of sustaining "natural river environments." Supporting the river is a "beneficial use." The Little Logan, last remaining tributary of the Mighty Logan River, its little sister, should not be severed from its source and should fewer restrictions of flow rather than more.. For those intrepid few and those in critical decision making capacities. we also invite them to walk the walk and follow the path of the Little Logan to actually SEE what might be endangered. This small river weaves and winds it way through neighborhoods parks, backyards, front yards, gardens, horse pastures, condos and houses have built well-within easements, received building permits. . . for decades. In other words, this river is so intimately interwoven with the properties and people of the Lower Island that it would be impossible, it seems, to terminate or reduce the flow of The Little Logan with justice and without reverberating damages to the neighborhoods of the urban core. Some have questioned whether or not The Little Logan really IS a river. One only has to walk the walk to see that it's for REAL! No canal could meander as it does. Thanks for listening. We appreciate the complexities of this issue and your efforts to do right by both the watershed and the people, Sincerely, Anne Shifrer and James Kingsland 680 East 200 North Logan, UT 84321 A note on potential trail areas. Yes, why not put trails alongside the Little Logan River rather than replace the river with trail. If canal companies retain easement after exporting their water shares north for development, then it stands to reason that said canal companies should also bear some costs of future maintenance of The Little Logan's banks. Or…they should relinquish easement due to de facto abandonment and public endangerment. We suggest this having seen the treacherous disrepair of the old cement canals along Canyon Road Trial — (including rotting bridges and places where a child might easily tumble into the cement bed with its overgrowth and stagnant water. It's a real example of absentee landlordism – Another accident waiting to happen along what is already a tragic canal.	
John	**Sorensen**	**Logan River Watershed Project Comment**	After reading the three proposed alternatives I believe the best alternative and the most cost effective and environmentally friendly would be alternative 1	

Sindy Redge	**Smith Johnson**	**Logan River Watershed Project EIS**	Hi Derek, Please see the attached comments concerning the Logan River Watershed project. Thank you	(Page 86-87) Dear Mr. Hamilton and Mr. Rasmussen: The state of Utah ("State"), through the Public Lands Policy Coordinating Office (PLPCO), has reviewed the Notice of Intent To Prepare an Environmental Impact Statement for the Logan River Watershed Project in Cache County, Utah, published in the Federal Register March 11, 2024. The State supports the project that aims to reduce water loss and increase efficiency in the current agricultural water delivery system, provide flood control and flood protection, and enhance recreational facilities. In collaboration with the Utah Division of Emergency Management (DEM) and the Utah Division of Water Rights (DWRi), the State submits the following comments for your consideration. Utah Division of Emergency Management The Applicant must verify if a floodplain development permit is required from the local Floodplain Administrator (FPA) in the community where the Applicant is doing the work. The Applicant needs to comply with the National Flood Insurance Program (NFIP) and the local floodplain regulations by contacting the community FPA. State and federal agencies must obtain the local floodplain development permits per federal regulations 44 CFR 60.3. This may include obtaining a Letter of Map Change (LOMC) from FEMA. As well as any other federal or local permits required to develop in Special Flood Hazard Areas (SFHA). The Community Floodplain Manager should know what is required in these areas. If there are questions about requirements, contact Tracie Harrison, State Floodplain Program Manager, at tjharrison@utah.gov or 385-499-2077. Utah Division of Water Rights As NRCS and the Landon Group prepare the EIS, any proposed changes to water rights should be coordinated through DWRi's Logan regional office which can be reached at (435) 752-8755. The State appreciates the opportunity to submit comments. Please contact me if you have any questions.
Shannon	**Lindsay**	**Logan River Watershed Project**	Good Morning- I'm writing to see if I can get a more detailed map, to see how the proposed Logan River Water Shed project will affect my property located at 1500 N 2400 W Benson. Thank you	
Melissa	**Maughan**	**Logan River Watershed Project**	I hope this email finds you well. I am writing in regards to the Little Logan Canal, specifically within the scope of this project. Has any talks concerning existing canal and bank erosion issues been addressed or included in this project? Over the past few years, we have observed significant erosion along the banks of the Little Logan Canal, particularly in 200 north and Canyon Road. This erosion poses a serious threat to the integrity of the canal infrastructure and raises concerns about potential safety hazards for nearby residents and properties. The canal is home to various wildlife and is also a recreational favorite for many. For this reason we oppose the piping and covering of the canal in this area. Furthermore, the erosion is contributing to water loss in the higher banks, exacerbating the issue of water scarcity in the area. Because one side of the canal is cement, all erosion is being distributed to the west side. This loss not only affects the efficiency of the canal system but also impacts nearby structures. In the past seven years alone the bank has receded approximately 6 feet. Upon reviewing your project objectives and priorities, it is evident that addressing canal and bank erosion falls within the scope of your goals for infrastructure improvement and risk mitigation. Therefore, I strongly recommend that you prioritize this issue.	
Curtis & Marilyn	**Broadbent**	**Logan River Watershed Project**	We have reviewed the Project Overview and related materials recently forwarded to us including the three alternatives listed. We are opposed to Alternatives 2 and 3 for reasons mentioned in our comments submitted on Feb 11 2021 which we understand will be included and do not need to be resubmitted. In addition to the items mentioned previously, we are opposed to a pumping station in this residential neighborhood or near the River Hollow Park for sound and other aesthetic reasons. Accordingly, we support Alternative 1 - No Action Alternative. We have lived at our current address near the Crockett Diversion dam for 54 years and are very happy and satisfied with things and conditions as they currently are. Thank you for considering our comments and suggestions. Curtis and Marilyn Broadbent 1053 Sumac Drive Logan, UT 84321 435-760-1197	
Jane	**Erickson**	**Logan River Watershed Project**	Greetings: I'm writing to urge you to choose "Alternative 1 - No Action" of the three choices that have been listed in the Logan River Watershed Project. In my view this would be the least damaging of the proposals. A first concern of anyone handling the health of an ecosystem should be: do no harm. The open waterways that remain along the Little Logan River, Logan River, and canals are treasures that contribute immeasurably to wildlife habitat and human quality of life. Please do not cover, pressurize, pipe, or bury any open water. Leave the water in the river and let it benefit the Great Salt Lake or let it recharge the aquifers here in Cache Valley. Along the way to agricultural purposes it benefits precious habitats valuable to wildlife and humans. As agricultural needs decrease (through lower demand or conservation) the water can remain a treasured resource without the high costs described in the proposal. I urge you to focus on conservation practices, both in agriculture and city uses. How much water could be re-purposed or retained if that effort was sincere and addressed first? I am fortunate to live on one of the lovely open canals. It is striking to me that, except for the last couple of years, there has been an almost complete lack of maintenance by the canal company. Banks erode, sediment is deposited, buildings are constructed on the edge, and after ignoring all of that for many decades there is whining about "leakage". With good practices and effort surely it's possible to keep water flowing and maintain healthy ecosystems. Again, I urge you to choose "Alternative 1 - No Action". Thank you for considering my comments. Jane Erickson 1740 Foothill Drive Logan, UT 84341	

Mark	**Innocenti**	**Logan River Watershed Project**	Alternative 1.	
Corkey & Pamela	**Lundgren**	**Logan River Watershed Project**	To all this may concern: We are Logan citizens. Our home is located on riverfront property just below the Crockett Diversion. Each spring, especially last year and this year, we watch as the Logan River rises and the flow threatens our property. We invested a lot into protecting the banks behind our house. Even with the added protection, some of our large boulders were moved by the river last year due to the high and swift water flow which washed out a section of our river bank. Now more boulders look on the verge of falling as the river rises. We wonder why the Crockett Diversion has yet to be opened to divert some of the flow down the Little Logan River, which would take the pressure off the Logan River. (Avoiding flooding on the Logan River.) Before settlers arrived in Logan, this was the natural flow of the two rivers. The original settlers chose the Island to settle in because of the two rivers. Until the mid-nineties, the Little Logan River was open year-round. Alternatives Two and Three will almost certainly destroy the entire Little Logan River, leaving only a trickle at best in the other parks. We support "Alternative One: Do Nothing" and do not want anyone messing with the natural flow of the Logan River, which always included the Little Logan River. The only changes we support are rebuilding or upgrading the current Dam to make it safer for canal and city workers and provide safer passage for kayakers. Please preserve the entire Little Logan River and its flows, including its source at River Hollow Park.	
Michael	**Timmons**	**Logan River Watershed Project**	Dear Andy Neff —The Langdon Group / J-U-B ENGINEERS, Inc. I am writing to voice my support for Alternative 1—No Action Alternative, as described in your document entitled the Logan River Watershed Project. 1. I am opposed to tampering with the existing flow of the river channel in order to ensure the protection and continued viability of the existing riparian vegetation throughout the portion of the “Island” area of Logan through which it passes. This vegetation is sensitive to fluctuation of the water table directly associated with historic ground water seepage from the river itself. While Alternative 3 proposes allowing some continued flow through the historic stream channel, even minor draw downs of the water table can cause irreparable harm to and destruction of the mature canopy trees throughout the area. 2. With the loss of vegetation comes loss of habitat for the many avian and terrestrial species that inhabit this stretch, and have forever enriched the lives of residents of the Island area. 3. The Little Logan River was responsible in part to the very location and growth of the City of Logan. It powered the mills that still dot its course, and is invaluable to the historic sense of place that is Logan. 4. The intrinsic aesthetic value provided by this corridor provides an intangible yet vital quality to the lifestyle of the Island, which would be forever lost were it to be diminished. Respectfully submitted, Michael Timmons Landscape Architect	
Mark	**Nafziger**	**Logan River Watershed Project**	Andy Neff The Langdon Group / J-U-B ENGINEERS, Inc. Logan Utah Greetings Mr. Neff, My name is Mark Nafziger, and I have a strong interest in the Logan River Watershed Project. I'm hoping you can give me information concerning a couple questions. First a person with more time and expertise than I have looked at the NRCS maps and told me that it appears that the Little Logan River is no longer slated to be excavated (i.e., is not designated as a disturbance area). Since the back of my property abuts the LLR this would be great news for myself and many of my neighbors. I had drafted a letter to submit for the public comment period, but I'm now not sure exactly what plan I'm commenting on. Could you confirm or disconfirm her notion that the Little Logan River (at least the section between Crockett and Preston Ave.) is no longer slated to be excavated under the current vesion of the LR Watershed Project plan? I would really appreciate knowing where things stand in this regard. Secondly, could you tell me whether the open flow policy for parks includes Jen Johansen Park? For some reason our little park seems to be frequently/always overlooked; last year when I talked to the Cache Water District guy he didn't even know it existed. It does exist, and is frequented constantly during the summer months by a parade of families and individuals. Anyway, I would like to know if (and hope to hear it hasn't) been overlooked once again. Thank you for any information you can provide that addresses these two questions. I very much appreciate your consideration and help. Mark Nafziger p.s, If you'd rather call than reply by email I'll be available tomorrow morning from about 8:45 to 9:30, or after 3:30 (unless my crisis appointment time gets filled). My office number is 435- 797-1001; my cell # (though I sometimes forget to bring it) is 435-258 7937. You can also leave me a message at 435-797-1012. Thanks again!	
Diane	**Behl**	**Logan River Watershed Project-EIS**	To engineers of the Langdon Group: I am a long-time Logan citizen who lives one street away from the Little Logan River. I have been following your proposed alternatives, and I want to express my concern of what may happen to this important feature in our neighborhood and community. I would like to see Alternative 1 – no action – as the final decision. I believe that the other alternatives will result in irreparable harm to the river’s ecosystem, damaging the flora and fauna that depends on the natural flow of the river. I understand the goal to make optimal human use of the Little Logan River from your engineering perspective. However, the resulting aesthetic damage would be a travesty, causing more harm than good to our community. I agree with you on the need to conserve water. However, there are other ways to save water. This includes restrictions on new and existing landscapes that mandate removal of strictly ornamental lawn grass on both commercial and residential developments. Raising the cost of water use also would reduce wastefulness. I am cc’g Mayor Holly Daines to ensure that she also is aware of the perspectives of citizens. Thank you for your attention, and I will closely be following this issue. Diane Behl 964 Sumac Dr. Logan, UT 84321	

Landon	**Stout**	**Logan River Watershed public comment**	Hi, my name is Landon! I have grown up in the Cache Valley and lived in Logan and Providence for the past 15 years. I use a bicycle for all of my transportation needs, but often have feel extremely uncomfortable riding on the roads around the valley. I hope you will consider adding multi use pathways to any canals possible during your projects.	
Makenzie	**Crossley**	**Logan River Watershed**	Please leave the Little Logan River alone. It is such an amazing feature and runs right alongside our home/ yard. We walk every day and thoroughly enjoy it running as we play in it with our kids. It runs through parks and is a treasure for our neighborhood. Thank you	
Nathan	**Perry**	**Logan River Watershed**	Option 1 the other options are irresponsible and irreversible. Do not degrade our community and natural habitat.	
Marlin	**Grant**	**Logan River watershed**	I am an attorney living along the Logan River at 1092 Foxfarm Rd and my mother, Dinna Freeman lives at 898 East 150 North on the natural little Logan River. It would be a nightmare to pipe a natural stream or River. It is unheard of. Piping a man made canal or ditch is OK, but natural streams no. The trees along the bank will die, adjacent owners will sue, property values will decrease and eminent domain will cost millions in unlawful taking. I am in favor of piping the canal and deepening the Logan River, but we have not flooded since 1983 when the cause was a tree stuck in diversion facility. It makes no sense to spend millions on trying to fix something that really is not a problem. Huge legal hurdles will stop piping of the natural waterway. Thanks for listening. Respectfully, Marlin Grant, attorney and homeowner.	
Cindy	**Maughan**	**Logan River weir**	Please mark my public input as a fat and emphatic NO!!! Amputation of the little from its source headwaters is not acceptable in any fashion. Please abort these ill conceived plans and restart keeping our watersheds IN TACT. With grave concern, Cindy Maughan PO Box 84 Wellsville Utah 84339 435-512-1809	
Kimberly	**Wadsworth**	**Logan Watershed Plan - EIS**	To Whom It May Concern, I don't even understand WHY this is even a topic. But the Logan River shouldn't be destroyed because the government has determined it's theirs to destroy. I choose alternative 1 to save and preserve the Logan River. Please do the right thing.	
Alanna	**Nafziger**	**Logan Watershed Plan comment period April 2024**	Dear Zan Murray and J-U-B team, I wanted to re-emphasize comments that I made during the initial comment phase. The Little Logan River is a true asset to the Logan community. People have built lasting memories with and around this anabranch of the Logan River. If given an intentional and careful look at its restoration, this little river has real potential to be an amenity to the City of Logan because it touches so many city parks and provides recreation and connectivity in the community here. I think there is a viable solution to be found that can meet the needs of all stakeholders, including the LLR itself. I know this is part of a cultural assessment and as such I think it warrants more than can be assessed without further community feedback. It is essential to allow a conversation with people on location about their needs and hopes for the Little Logan River, walking the riverbed, and truly seeing and knowing the actual cost of further disturbance and dismissal of the Little Logan River. Thank you for your attention.	

Hilary	**Shughart**	**LRWP Clarification Request for LLR Connection to the LR LRWP Map Omission of the Little Logan River & Jens Johansen Park (Logan River Watershed EIS Notice of Intent) LRWP Public Comment - Preserve & Protect the Little Logan River from the Source at River Hollow Park! LRWP Public Comment: Save the Little Logan River at River Hollow Park! LRWP Public Comment: Save the Little Logan River!**	Letter #1 RE: LRWP Clarification Request for LLR Connection to the LR With the plan to release piped water into the Little Logan River on the west side of Crockett Avenue, will the Little Logan River/North Branch of the Logan River channel remain continuous and connected east of the release point at Crockett Avenue to the source where it branches from the Logan River, so that it can still receive and convey the historic snowmelt flows along the full course of the LLR/North Branch of the Logan River Anabranch? Thanks! Hilary Shughart, Chair Wilson Neighborhood Council Letter #2 RE: LRWP Map Omission of the Little Logan River & Jens Johansen Park (Logan River Watershed EIS Notice of Intent) 1. Is it an error of omission or would Alternatives 2 & 3 leave no water in the Little Logan River at Jens Johansen Park? The only parks listed are Merlin Olsen Central Park, the Cache County Fairgrounds, and Willow Park: "Water would also be provided to the Little Logan Canal, including Merlin Olsen Park, the Cache County Fairgrounds, and Willow Park, during the irrigation season." (1) LRWP Alternatives 2 & 3 would leave no water in the Little Logan River at Jens Johansen Park, 850 E 100 N, Logan, Utah: YES or NO? 2. The dewatering of the Little Logan River is both destructive and unnecessary for the implementation of the municipal metered secondary water system because the historic snowmelt could be restored to the public river corridor, and the pipeline could use existing utilities easements. Has the Logan River Watershed Plan considered the preservation of the natural stream environment of the Little Logan River, especially with regard to taking flood pressure off of the Logan River by re-establishing the historic snowmelt flow diverted from the Little Logan River, and why does the map not even show the river? Background information includes the fact that the Crockett canal infrastructure was relied upon to divert all flow from the Little Logan River in the mid-1990s, in response to winter debris-ice dam flooding in the then-new Autumn Woods Subdivision adjacent to Willow Park. The snowmelt flow was a collateral loss as the canal headgates were only opened for the irrigation season, such that in addition to losing the winter flow, the river also lost the historic snowmelt. Restoring that historic snowmelt now would help to offset the loss of the open conveyance of the irrigation water flow. (2) Why is the LRWP not including the restoration of the historic snowmelt flow to the Little Logan River, for both flood mitigation (take snowmelt flow pressure off of the Logan River), and the preservation of the natural stream environment of the historic Little Logan River - i.e. to help offset the loss of the open conveyance of the canal water? (3) Why is the Little Logan River not even on the project notification map? (4) Last but not least, is the plan to excavate the Little Logan River to bury the pipeline, or will the pipeline follow utility easements? Thank you.	
			Letter #3 LRWP Public Comment - Preserve & Protect the Little Logan River from the Source at River Hollow Park! The Little Logan River must not be cut off from the Logan River. Please adjust your plans to include the preservation of the Little Logan River from the source at River Hollow Park to the confluence with the Logan River at the west edge of town. The Little Logan River riparian zone will benefit from the re-establishment of the preirrigation season snowmelt, including during the peak flows when the Logan River threatens flooding. Stop diverting the natural snowmelt away from the Little Logan River, and please ensure that the flora and fauna are not imperiled by the Crockett pump house and pipeline project proposal and implementation. Letter #4 LRWP Public Comment: Save the Little Logan River at River Hollow Park! Please ensure that the Little Logan River remains connected to the Logan River. Snowmelt is essential to the preservation of this ribbon of water which weaves together the string of parks which is the greenbelt that makes Logan a nice place to live. Don't let the Logan River Watershed Project Legacy be the death of the river at River Hollow Park, Jens Johansen Park, Merlin Olsen Central Park, Pioneer Park, Garff Gardens, Mill Creek Plaza, Logan High School , Kilowatt Park, Cache County Fairgrounds, Zootah, Willow Park West, and Majestic Park. Letter #5 LRWP Public Comment: Save the Little Logan River! For people, wildlife, Logan City, and the river ecosystem, the goals of the Logan River Watershed Plan (LRWP) Crockett Irrigation Pipeline project must include the preservation of the historic Little Logan River connection to the Logan River at River Hollow Park, without which there can be no natural snowmelt flows throughout the Anabranch upon which the City of Logan was founded. The fertile Island between the Little Logan River and the Logan River begins at the natural branch from the Logan River and flows through River Hollow Park, Jens Johansen Park, Merlin Olsen Central Park, Pioneer Park, Garff Gardens, Mill Creek Plaza, Logan High School , Kilowatt Park, Cache County Fairgrounds, Zootah, Willow Park West, and Majestic Park, before flowing around Willow Lakes Subdivision to the confluence with the Logan River at the west edge of town. The proposed piped canal water for the portion of the LLR West of Crockett Ave. leaves out the essential main stem of the LLR on the East side of Crockett Ave, forever cutting off this precious river from its source! If the LLR is severed from the Logan River, we not only lose our most popular wading and tubing at River Hollow Park, but we also lose all possibilities for re-establishing natural flows from the early spring pre-canal irrigation season snowmelt which is currently diverted away from the LLR into the LR, even during the Logan River peak flow sandbagging season. The water which would not be missed in the Logan River would benefit the aquifer recharge for the LLR Forested Wetlands. This groundwater recharge is essential to the preservation of Logan's most recreational greenbelt. The Little Logan River was a spectacular fishing river in living memory, and it would be very shortsighted to shortchange future generations by killing the river upon which this town was founded. The preferred option must include the preservation of the Little Logan River, from the source to the convergence, and including natural snowmelt flows.	
Anne	**Shifrer**	**Mailings Re: CV Water District**	We did not receive the recent call for public comment on the Water District's plan to pipe the Crockett Canal/North Branch of the Logan River. Please rectify and make sure that you send all future public messaging to the above email address	

Christopher	**Cokinos**	**No to degrading natural habitat and public access**	Hello, For a decade I taught at USU, then moved for a job. But each summer we returned, and, now, we have retired back to Logan because we love the quality of life. Part of that quality of life is created by the network of rivers and canals in our community. While the latter are privately held, they form a public asset—and their management is part of the public trust. Their availability to casual walkers and hikers and the natural environment they provide for shrubs, trees and cover—especially for birds—is a vital part of our community's beauty and lifestyle. My wife and I oppose any plan that would sever the Little Logan from canals, any plan that would drain historically used channels, any plan that would kill trees and habitat and any plan that would cover over a canal. Needless to say, we oppose any form of blockading public access. Please do right by the community. Thank you.	
Elaine & Kirk	**Wilcox**	**Official comment for Logan River Watershed Plan-EIS Official comment to reject Little Logan River Watershed Project except for #1**	Letter #1 Kirk and Elaine Wilcox 31 S 400 E Logan, UT 84321 Logan River Watershed Plan-EIS c/o The Langdon Group April 2, 2024 To the Logan River Watershed Project Group: We are Logan citizens and have owned property with the Little Logan River running through our yard for almost 50 years. Our sons grew up fishing this river and ice skating on it as it used to be free flowing throughout the year until the mid-nineties. (We have pictures of them skating on it after Christmas1991.) Because of the trees and the lovely river, we ourselves built our house on this property. The trees were originally planted about 1920 as part of a Christmas tree farm. The river identified on our property title as the North Branch of the Logan River provides ground water for the cathedral of trees and provides a sanctuary for the birds, animals, and us. Please note that every property adjacent to this river has a title referring to the river as the North Branch or North Fork of the Logan River. The river is not designated as a canal on any of these legal titles. It is our duty to preserve and protect this irreplaceable historic river for current and future generations. Please help us save the Little Logan River, i.e., the North Branch of the Logan River and please do not refer to it as a canal as our titles are legal and binding. This LLR should be maintained as the natural river bed that really is the historic heart of Logan City and its watershed. The settlers recognized its value and therefore, created the original site for Logan city around it. Thank you for your help in preserving this invaluable river. Letter #2 April 10, 2024 To All Whom this Concerns: Please do not do anything to interrupt or interfere with the Little Logan River! This river, also known as the North Branch of the Logan River, had been running all year long since the pioneers first settled here until the mid-nineties when the city allowed development west of Willow Park and realized that flooding (to homes built too close to the river) could happen there. It was originally a river and therefore, subject to the laws and regulations that protect rivers such as the Federal Clean Water Act and the Utah Stream Protection Law. Please follow these guidelines and save the flow and the origin of this river. If safety is a concern, then actions that both protect the river and increase safety would be taken. But do not damage the surrounding environment that is dependent on the water from this river including the trees and the wildlife. It provides a natural environment for the Island area and all people to enjoy. (There are eight parks along this river!) You have an opportunity to preserve this natural resource for future generations. Thank you for protecting it for all of us and for our environment!	
Sidney	**Bodrero**	**Opposition to the project**	As the largest private shareholder on the Crocket system, myself and my family oppose the idea of a pressurized system. There are several reasons why. 1 know one can tell us how much this will cost us as shareholders. 2 will we be able to continue to flood irrigate. 3 why is are water being used to provide water to areas that cannot get water naturally (cliffside) and increase our costs. 4 we are not being given all the information about the “do nothing plan”.	
Sydney	**Elwood**	**PLEASE choose option one!**	Hello, I have been out of service this week but want to submit the request to PLEASE choose alternative 1: do nothing in regards to the Little Logan River. Please don’t take away from the charm and natural wonder that makes the island neighborhood what it was named for. There are plenty of other ways to conserve water. This is such an important part of our community that no one in our community wants to lose! I plead with you to do everything in your power to protect our community’s natural beauty by leaving the Little Logan River alone. Thank you so much for your efforts	
Justin	**Barton**	**Please don"t enclose the Little Logan River**	Greetings, Please don't enclose the Little Logan River. The benefit of the open waterway is far more beneficial to wildlife and the mental health of humans than any amount of irrigation efficiency can justify. Thank you	
Brett	**Adams**	**Please leave the Little Logan River alone.**	TO: Logan River Watershed Plan-EIS c/o The Langdon Group 466 N. 900 W. Kaysville, UT 84037 REGARDING: The Little Logan River (aka North Fork of the Logan) TO WHOM IT MAY CONCERN: My family has lived in the Upper Island neighborhood of Logan, UT since the year 2000. (Our residence is 1120 Fox Farm Road). We walk over the Little Logan River at River Hollow Park in Logan nearly every day. I have seen River Otters travelling down the Little Logan River within our neighborhood. Additionally, we regularly see wild ducks using it. The Little Logan River contains wild trout. This waterway is heavily used by wildlife. The Little Logan River is a beautiful stream. In addition to being visually beautiful, the Little Logan River makes a beautiful sound as it flows over its gravel bottom. The sound of this stream is very soothing, and very significant, to me. The Little Logan River creates an intimate and mostly wild and natural environment that can be enjoyed by Logan residents walking near their homes, and this stream can be easily accessed by visitors to Logan City Parks. This stream flows through seven (7) Logan City Parks where it is accessible to anyone. Children often wade in The Little Logan River, and float miniature watercraft during summer. It would be AN ABSOLUTE SHAME to pipe the Little Logan River AT ANY LOCATION. Piping the stream would isolate it from human and wildlife experience. Piping the Little Logan River would be a significant loss to both residents and visitors of Logan. I am opposed to piping the Little Logan River at any location. I believe that this stream should be allowed to exist in a condition as close to its natural state as possible. Thank you for reading my message. Brett Adams 1120 Fox Farm Road Logan, UT 84321 Cell: 435-881-8766	

Emily	**Malik**	**Please Pipe the Little Logan River**	I live just off the "little logan" canal system. My house has been flooded several times due to flood irrigation exacerbated by seepage. I support keeping it open through parks for aesthetics, but please please please pipe it in, pressurize it so that there can't be neglectful flood irrigation and seepage. It is a waste of water to evaporation and seepage as it is. The "little logan" is a man made canal system, not a natural waterway. Please pipe it in. Emily Malik City of Logan Environmental PIO/ Sustainability Programs Coordinator	
Deborah	**Van Noy**	**Please Preserve Little Logan River**	TO: The Langdon Group RE: Logan River Watershed Plan-EIS Please preserve Little Logan River for its environmental, wildlife and cultural benefits to Logan City. Citizens want our true waterways to remain. Sincerely, Deborah Van Noy 1545 Braxton Place Logan, UT 84321	
Michael & Erma	**Jones**	**Please save Little Logan River!**	We are property owners living next to Little Logan River. We are in favor of alternative 1, allowing Little Logan River to continue to be a vital resource for the community of Logan. Little Logan River adds to the beauty of several of our parks and nourishes trees along its banks, providing shade and habitat for wildlife. Many communities create water features in their public spaces and along trails, spending large amounts of money to establish and maintain water systems, and we are fortunate to have it naturally. Please consider the long term effects of piping the water, and the loss of one of the gems of Cache Valley!	
Vern	**Schafer**	**Please save the Little Logan River.**	To those concerned, the Logan River Watershed Public Involvement Team, and The Langdon Group, Please do not destroy the Little Logan River. This beautiful and natural part of the valley landscape should be preserved. People throughout the generations have enjoyed this natural resource for many things. The value to future generations cannot be quantified. The many hours I have spent along its banks have been a highlight of my years in this beautiful happy valley. It would be a shame to lose this wonderful and historic part of Cache Valley life. I strongly urge you to protect the Little Logan River. Thank you for your consideration and have a great day, Vern Schafer - Logan Resident	
Taylor	**Fotheringham**	**Please! Save the Little Logan River**	Hello, I am messaging you to urge you to save the Little Logan River. My family and I have lived in Cache Valley for generations and have watched it grow and change. I have been to many places in the United States and I feel very strongly that Logan is a very special place. Part of what makes it so special is the little things. The old and mature trees, the beautiful landscapes, the open rivers, the locally owned businesses... If we eliminate or remove this river, it will be another blow to what makes our home so special. PLEASE, I beg you. Don't let our city and our valley become another big box, concrete, chain store city. I completely understand that ensuring we have sufficient water resources is an important matter. But I also really believe that there are other routes we can and should take. Every single summer day, I watch my neighbor water his lawn in the middle of the day for hours at a time. He waters so much that his grass dies due to overwatering. He plants more grass and drowns it again. Perhaps a better solution to our water issues is to impose reasonable watering restrictions for residential lawns, instigate and advertise programs in support of removing water wasting lawns, or put tiered water cost sytems in place. I know it must be very hard to manage a city. But please help it stay unique and quaint with beautiful and natural outdoor areas we can enjoy. The happiness and joy it brings residents is worth the cost that keeping open and natural spaces comes with. Thank you for your consideration.	
Kate	**Stephens**	**Preserve the Historic Little Logan River**	Dear Logan River Watershed Public Involvement Team, Thank you for listening to the voices of Logan City residents regarding the preservation of the historic Little Logan River. I'm writing in strong opposition of to piping and pressurizing secondary water West of Crockett Avenue, with no water East of Crockett Avenue. This is an historic river, recognized on numerous historic and modern maps. If it is cut off from the Logan River at River Hollow Park, the historic Little Logan River will resemble a controlled water fountain rather than a river. Knowing that the future of the Little Logan River was at stake, I took the attached photo on a warm day last July when I was walking through Merlin Olsen Central Park. I take this walk almost every day and witness hundreds of children and their families playing in the river… building little dams, racing homemade boats, and just cooling off. With more and more children spending hours on their screens, our community needs natural places like this more than ever. Places where kids can be in nature on a hot summer day and parents can relax on a blanket in the shade while watching their kids play and explore. Water connects us as neighbors and to the land. In Salt Lake City, Seven Canyons Trust is working to uncover and restore buried and impaired creeks. Many creeks and waterways in the valley are hidden, channeled and piped underneath the urban environment and can't be seen, heard or enjoyed. This is where Stream Daylighting comes in. Stream daylighting aims to restore a naturally-functioning waterway and riparian ecosystem—or to the most natural state possible. In Salt Lake City, millions and millions of dollars are now being spent on daylighting historic streams and creeks, so why on earth would we choose to pipe and pressurize our beautiful waterway that runs through the heart of our town, enriching our lives by providing access to nature and growing our local economy. For more information on the stream daylighting projects in Salt Lake City, visit: https://sevencanyonstrust.org/work. Thank you for listening to my concerns.	**Page 125 (Photos)**

Maya	**Stephens**	**Preserve the Little Logan**	Dear Logan River Watershed Public Involvement Team, My name is Maya and I am 18 years old. I grew up in downtown Logan and the Little Logan River that flows through Merlin Olsen and Willow Parks was my oasis in the summer. I have so many childhood memories of playing in the creek, making little boats and splashing around on a hot summer day. If the Little Logan River is piped and controlled, it will forever change the nature of this beautiful waterway that runs through my childhood parks and now alongside my high school. I honestly cannot imagine living in downtown Logan without the river and big trees that surround it. I hope that you will keep the Little Logan River connected to the main Logan River and in a natural free flowing state so that I can share my childhood experiences with my kids someday. Thank you for listening. Maya Stephens Logan High School student	
John	**Hansen**	**pressurization of crocket canal**	To Whom It May Concern: Being a user of water out of the northwest field canal, I several concerns about this project. 1. Price increase in how much water shares will cost. 2. Sound like they are counting on the city to make people in town use this water-to-water lawns etc. 3. Numbers they keep telling us don't add up. 4. being on the tail end of canal even if it is pressurized will there be enough water at the end of the day for me to irrigate. 5. I don't think the state has any idea how we water and how much water we use. So how can you design a system. 6. The cost seems a little off since there has been no decision on what design is going to be used. 7. Sounds to me all they are interested in doing is saving the Great Salt Lake with excess water or giving it to the the Wasatch front. 8. How many years are we out before this happens which will increase the cost. 9. In my thinking the farmers are going to foot a great big bill for 25 to 30 years. Thanks John Hansen. P.S. This has been talked about for a long time and is seems we are still at square one	
Joddy	**Bodrero**	**pressurized system**	My name is Joddy Bodrero, I am a shareholder on the Logan Northwest Field Irrigation Company. I am writing to voice a strong opposition to the proposed pressurizing of our current system. I feel like it will do nothing to benefit me or other water users on our system, if anything it will be a burden to the water users in the form of cost that none of us can afford. The only ones who would benefit from this is Logan City because then they could have the canals for stormwater, and the Great Salt Lake, which I am sure has had ups and downs before. If there are areas of the system that need to be piped for safety and flood concerns, lets spend the time and money to address these issues and not stuff something down the throats of those who neither want or can afford this.	
Hisako	**Kure**	**Public comment**	Hi, Please try to leave the river as it is by finding some other way to deal with the situation . I've been a resident in Cache Valley since 2001. Hisako Kure 684 East 2120 North North Logan, UT 84341	
John	**Mortensen**	**Little Logan River and Privacy**	Dear City Council and Logan River Watershed Plan, I am writing to express my thoughts and concerns regarding the Little Logan River. The river adds a lot of beauty to the City of Logan as it weaves through various neighborhoods. For me personally, I built a new home that borders the Little Logan River and across from Willow Park West. I moved into my home in January 1997. The main reason why I purchased that particular lot and why I built in that area of the valley was because of the river that ran through the property and the park on the other side of the property. I paid a premium for this lot because of the river. The river provides a natural and beautiful boundary between my own private property and the park's public property. Because of the river, I rarely have unwanted visitors in my yard. In addition, none of my neighbors have fences because the creek provides a natural barrier to others from entering our private properties. I especially love the ducks and other wildlife that reside in the area. The large trees also provide shade and additional beauty to the surrounding area. My plea to you is to keep this naturally flowing river running through the community, and especially through the Willow Park area. Doing otherwise would have very negative consequences, including the following: 1) The ducks and other wildlife would no longer find refuge here. 2) What would become of the large trees that line the river? Would they be removed? If so, property owners who lose that shade may need to increase their water usage. 3) All of the homes along the river have relative privacy and the river provides a natural barrier to keep others off of their private property. The last thing I would want is a walkway through my backyard and an increase in foot traffic. This could lead to increased vandalism and crime. Backyards that are currently secluded would become a thoroughfare and there would be an increase in pedestrian traffic through the area. 4) I love how the area is very open at present. Covering the river would likely lead to many property owners building fences or coming up with other expensive strategies to provide some privacy, and would lose visual access to the natural landscaping provided by river and the park. 5) If the river were covered, how will property owners be compensated? I paid a premium for my property and would expect a premium if I ever decide to sell my property, because of the river and the privacy. Removing access to the river and the privacy will have a very negative impact on community members whose property borders the river. I would anticipate lawsuits or very large expenses to the City of Logan to compensate property owners as a result of any negative changes to the river. Please leave the Little Logan River alone, especially in areas where there are already established homes. Personally, I would like to know what the plan is for the area of the river than runs through the Fairgrounds, Willow Park and Willow Park West. Will someone please inform me of those details? Thank you for your consideration. Sincerely, John Mortensen 612 S 575 W (435) 764-4786 aggiejohnmort@gmail.com	

Craig & Judy	**Johnson**	**Little Logan River project**	Reasons not to encase Little Logan River in concrete: It is one of the few remaining creek systems that reflect old Logan It provides cattail habitat for trout, passerine birds, and muskrat It is a big part of the visual background to South Logan Concrete will be an eyesore The River should not be sacrificed for private profit. Craig and Judy Johnson 675 Apple Drive Logan UT 84321	
Justin	**Barton**	**Logan River Watershed EIS Notice of Intent**	Greetings, I'd like to register a comment that we please don't pipe the irrigation canal in Hyde Park. I walk along that open waterway with my family almost daily. It is a big part of our lives. We enjoy the birds and wildlife in the riparian zone. In addition to benefiting the wildlife, the open canal is an enormous benefit to the mental health of me, my family, and my neighbors. We would be devastated if that was taken away. Thank you, Justin Barton 731 E 300 N, Hyde Park, UT 84318	
Jonas	**Akers**		Dear People, It is finally happening. What many of us have feared for quite some time. You are looking at upgrading the canals, which is good, but there is talk of how to mitigate 'losses' and gain profit and even piping the canals which would rob the citizens of Logan and the the wildlife who use the canals as corridors and habitat, of a precious resource of wellbeing. We will loose tress to enjoy, water to see and hear, ducks mating and hatching ducklings, hawks hunting rats, mice and birds. Birds loose nesting places, it is just more wanton destruction of habitat, like the golf course or the west side housing developments. There is an underlying theme, a push happening to grab and secure water for the profit of the city to sell to other areas under the guise of securing our water usage and rights. The suburbs and business' are building at alarming rates, they are the threat to our water security and the water security of the Bear River and the Great Salt Lake, which is drying up and causing toxic blooms of dust that not only effect Salt Lake City, but also our valley, it effects anywhere the winds blow. This is not just some water in valley flowing off and away uselessly. Yes, we need some canal updates, yes there are challenges with overgrowth and trees, but impermeable concrete liners and/ or piping it up, is not the answer. It is natural for water to permeate the ground, we are not loosing water, we are allowing it to do what is best. Quaint 'water features' like the disaster the is the Lundstrom Park 'canal trail', an algae chocked and rank dribble of water through expensive stone accents below wealthy homes, while a rivers worth of clear water flows beneath it and off up the valley, This disaster should not be repeated, ever. This plan you present is for profit, not security. The uncontrolled allowance of tech start ups and new business using our water and power and leaving pollution behind, is not healthy. It is not a way to secure our water availability. It feels like 'Logan City' cares more about making money and blowing this valley up into a mini SLC than for the actual well being of its citizens. Unsustained growth only benefits the people backing it. The city, the banks, the Barons of our town who tear down historic buildings in a historic district for Ice and water features, building arches in hopes of revitalizing the down town they killed by allowing all the box stores and junk food restaurants to come in. ..And then taxing us for it! It is blind profit chasing. Develop smarter for sustainability? It seems to be good idea. What this is asit seems now, it is just part of the idealistic future washing that is going on this town and Valley. Please, I hope you all find a way to update issues without decimating some of the most beloved features of this town while also allowing nature and water to run its course. I will be interested to read the EIS. Thanks for your consideration	
Beth Anne & Paul	**Sukphisit**	**Opposed to Crockett Diversion: Piping the Little Logan River for Pressurized Irrigation**	Letter #1 Hello, My husband and I are very much opposed to the piping of the Little Logan River, especially in the areas where it runs through the town parks. We feel incredibly lucky to live in such a beautiful and well-cared for city. The Logan city parks - with the river flowing through our favorites - are at the top of our list why we enjoy living in Logan. Currently, we rent an apartment (and likely will continue to do so for the foreseeable future given the housing market). As we don't have a yard for our dog, we visit the off-leash parks daily - often, 2x/day - with our dog. If the river is piped, the parks would lose much of their beauty and charm. I'd much rather relax, picnic, and play next to the flowing river than alongside an ugly pipe - wouldn't you? I understand this proposal addresses flood control and irrigation efficiencies, but there must be alternative solutions to be considered, I hope? Thank you for noting our firm opposition to the piping of the Little Logan River. Letter #2 In the year since I submitted our comments, we were lucky enough to purchase a home in the neighborhood surrounding Merlin Olsen Park. Our objections to this ill-conceived proposal have only increased. The water is an important environmental and recreational feature of the area. Thank you.	

Gae Lyn LeeAnn Bobbie Janene Marjorie Mary Jo Teri Sue	**Henderson Lindsey Allen Hart Emch Elmer Abramson**	**We oppose covering and taking away Little Logan River!**	As homeowners who grew up at 600 East.100 North, Logan, the canal (as we called it then) was a big part of our lives. It surrounds our property and gives us great joy. We are distressed to learn that public comment was closed on this issue before we found out about it and before we had time to express our great love for the Little Logan River. Our grandchildren and children value the River as a playground and our dogs love it too. Dragonflies protect us from mosquitos. We need the water vapor. We understand the water at its destination will eventually be needed for farmland, but before it arrives at that farmland, who owns the water vapor? What about the ecosystem of Logan City, Central Park, and the many people and animals that walk along its banks? We agree with the views expressed in the article that we quote below our message. What can we do to let the "powers that be" know how we feel? Any help is appreciated! Sincerely, Owners of 600 East 100 North, Logan Gae Lyn Henderson LeeAnn Lindsey Bobbie Allen Janene Hart Marjorie Emch Mary Jo Elmer Teri Sue Abramson From article https://www.cachevalleydaily.com/news/local-groups-organizingsentiment- to-oppose-proposal-to-enclose-little-logan-river/article_83894fd6-f825- 11ee-97fc-cb5621f2a264.html "It originates in the Island neighborhood, where it diverges from the Logan River at River Hollow Park. From there, it passes through Jens Johansen Park, Merlin Olsen Central Park, Pioneer Park, Garff Gardens, the Cache County Fairgrounds and Willow Park West before rejoining the Logan River at the western edge of town. The river sustains a greenbelt of vegetation and trees, where wildlife from deer to owls and Great Blue Herons can be found. On summer days, various neighborhood families seek the comforting coolness of the Little Logan River. As currently proposed, LRWP would enclose the riverbed of the Little Logan River at River Hollow Park, according to Hilary Shughart, the president of the Bridgerland Audubon Society. “The main stem of the Little Logan River will be dried out all along the south bank of River Hollow Park, forever cutting off the Little Logan River from the Logan River,” Shughart says. “The Little Logan River’s greenbelt of parks will be dependent upon the release of piped and pressurized secondary water west of Crockett Avenue,” she adds. “There will be no water east of Crockett Avenue; no water for River Hollow Park; no more wading and tubing at River Hollow Park.”	
burbank72	**jft42802@gmail.com**	**River**	Leave the river alone	
Pamela	**Riley**	**SAVE LITTLE LOGAN RIVER**	We were shocked to learn of the proposal to allow Little Logan River to be destroyed. We beg of you not to let this happen! Please protect this important part of our environment. The Lttle Logan River It is not only important for historical reasons but also for its significance to present day Logan. We should not give up the beautiful contribution it makes to our parks and beloved valley. Pamela J. Riley 470 West Center St., Logan	
Bryan	**Spykerman**	**Save Little Logan River**	I was dismayed to learn of the proposal to destroy Little Logan River. This should not happen! Please protect this important part of our environment. The Lttle Logan River is not only important for historical reasons, but also for its significance to present day Logan. We should not give up the beautiful contribution it makes to our parks and beloved valley. Bryan Spykerman Logan, Utah	
Oliver	**Hashimoto**	**Save River Hollow Park and Little Logan River!**	Hello, I realize I am late for submitting a comment but I hope you will still add this to the record. (I have been working out of state temporarily and just learned about the plans.) I am firmly against burying the Little Logan River through River Hollow Park! This is an unkind act to the people of our neighborhood, as well as to the wildlife and the plants that live on and nearby the banks. This is not okay to do! It diminishes our quality of life and is completely unnecessary. Please don’t take away something that makes Logan special! It would be a real shame. Thanks, Oliver Hashimoto 1165 Fox Farm Rd. Logan, UT 84321	
Heloisa	**Rutigliano**	**Save the Little Logan River**	To whom it may concern, This is a pledge from a Logan resident to maintain the connection of the Little Logan River to the Logan River. Please find a way to save the Little Logan River. It provides several recreational opportunities to the citizens of Logan and beyond.	
Georgie	**Corkery**	**Save the Little Logan River**	Dear Logan River Watershed Plan, As a Logan resident, I urge you to find a way to Save the Little Logan River, to find a way to maintain the connection of the Little Logan River to the Logan River at River Hollow Park. It would be a shame if the historic Little Logan River never again receives the very snowmelt which inspired the first white settlers to establish the City of Logan, and to farm the fertile Island between the Logan River and the Little Logan River.	
Chelsia	**Evans**	**Save the Little Logan River**	I want to Save the Little Logan River at the source in River Hollow Park and the entire Greenbelt to Majestic Park and the confluence with the Logan River Chelsia Evans 543 N 400 E, Logan	

Barney	**Northrop**	**Save the Little Logan River**	Hello all, I am a constituent here in Logan, and am hoping that you all will have the common sense to leave the Little Logan River as is and choose Alternative 1 on the issue and leave this scenic river as is. I'm sure that many of you enjoy the beauty that Logan and Cache County offers, and I know myself as well as many past and current residents take a LOT of civic pride in our beautiful little slice of the world that we enjoy, and as this river flows through many parks in our city, diverting any of this river would be devastating to the beauty of the many parks through which it flows. Please do the right thing and keep Cache Valley beautiful! Cheers!	
	scdirector@aol.com	**Save the Little Logan River: Alternative one is the only way.**	The seeming intentional vagueness and misleading incompleteness of the information and maps provided by this proposal do not allow the public to understand the magnitude of any of the alternatives much less their destructive potential to Logan's quality of life, environment, their personal land, city parks, recreational opportunities or neighborhoods. The exclusion of detail only increases mistrust and suspicion toward all those promoting this project. This unprofessional and secretive approach does not foster honest communication or cooperation. This disingenuous approach reinforces the notion that the canal companies and Logan City are trying sneak through a project which the public has already overwhelmingly opposed. My comments below are based on a lot of speculation required by the gross deficiencies of these alternatives. I sincerely hope all my concerns are unfounded. Alternative 1, No Action: Preserving the entire Little Logan River including its source/headwater connection with the Logan River and its entire stretch along River Hollow Park to Crockett Ave. and throughout the rest of its course through the 8 parks it serves is a top priority for me and many others. Destroying, covering, burying, piping or pumping any part of it is NOT and acceptable option. Therefore, "Alternative 1: No Action" is the only option I would support. Current diversion dam rebuild/replacement: Having witnessed canal and city employees literally risking their lives while adjusting and maintaining the current dam during spring runoff, I definitely support replacing, not removing, the current diversion dam for their safety as well as minimizing the flooding risk caused by fallen tree log jams caught by the current antiquated dam structure. But I support replacement ONLY if the new dam maintains its current location and height/elevation. IF properly designed this could provide better and safe remote water control; eliminate the current unsightly metal structure and provide safer kayak passage without reducing the height to maintain current aesthetic beauty and kayakers enjoyment. Stating "no instream flows would be provided, especially during the summer," is incorrect and misleading. Canal company employees have informed me that they are required to allow at least 5cfs down the Logan River. They install a diversion board cut to allow that amount through the diversion each summer. Certainly a properly designed new dam would allow at least the legally required Logan River water flows to continue all summer. Perhaps the proposal meant to say "no ADDITIONAL instream water flows would be provided." With simple yet misleading or ignorant errors like this, how can citizens trust the proposal planners? Flood Contol: Other than the one Hyde Park "mixed pipe and open channel," what are the other "overflow structures [that] would not be constructed" and "would not meet the purpose and need to provide flood control"? Except for a "mixed piped and open channel overflow system [which] would be constructed" "between Logan City and Hyde Park" this proposal seems to provide little if any actual flood control to most of Logan City. It seems this will not reduce the chance of flooding anywhere along the Logan River corridor. The only flood mitigation proposed would benefit only those on the north end of Logan and Hyde Park.	
			That flood mitigation is certainly important but it can be carried out without destroying any part of the Little Logan River or its flows or further degrading the Logan River. Historically the canal companies have not been willing to use their canals to provide any flood mitigation during spring runoff. Have they suddenly changed and become committed to protecting the communities from which they profit? Have they made a legally binding commitment to fully utilize all canals and pipes to help disburse high water throughout their system however insignificant to them that quantity may be? In a flood, inches matter. The proposal certainly does not say canal systems will be actively used to contribute to flood control so we can only assume all their proposed destructive piping is not actually a part of flood mitigation as suggested. It is exclusively to ensure their profit with no interest in helping our communities. Enhanced Recreational Opportunities: This alternative is also disingenuous when it threatens it "would not...provide... enhanced recreational opportunities." It fails to honestly inform citizens of the excellent news that this alternative, and only this alternative, would preserve the entire Little Logan River from it source at River Hollow Park and through 7 other public parks and therefore continue to provide abundant healthy, beautiful and vibrant recreational and environmental resources available to ALL citizens as it has for over a century. The "enhanced recreational opportunities" alluded to would serve only a fraction of the citizens that the Little Logan River currently serves and would provide fewer recreational alternatives at significant financial and ecological cost. Destroying by covering, draining or piping a beautiful open river and covering it with grass or a 10' slab of "bike and hike" concrete is NOT a recreational enhancement. Have you ever seen anyone gazing peacefully at concrete sidewalk? Thousands throughout the city are rejuvenated by watching and interacting with our two rivers and various canals. Lining: "they would also line 2500 feet of the Crockett Canal if the No Action Alternative is selected." Where are these 2500 feet? Is this actual "canal" or is this stretch actually part of the natural and historic North Branch of the Logan River/Little Logan River? Define "line" – is that code for turning a section of beautiful river into an ugly, ecologically costly and more dangerous concrete ditch/canal? If it is actually part of the Little Logan River, calling it "Crockett Canal" is inaccurate and misleading. Simply being more honest or accurate about your plans would prevent such confusion and maybe minimize concerns and growing objections and mistrust. "improve agricultural water management" If proposal proponents genuinely wanted to "improve agricultural water management," they would spend these millions educating farmers and providing them with modern water-efficient irrigation systems to water more water-wise crops far more efficiently instead of developing costly engineering projects which destroy Rivers, cover flowing water, cutoff ground water and aquifer replenishment and degrade quality of life for the entire city and its environment. Piping open water systems to provide more agricultural water only encourages continued inefficient agricultural water use.	

			Additionally, due to housing development, which will continue, there is far less agricultural water demand, so why are these grossly expensive and ecologically and quality of life destructive proposals being promoted for steadily decreasing ag water needs? Alternatives 2 : 1st dam diversion: Summary: I strongly oppose this, the worst alternative. It will decrease Logan River water flows, water quality, habitat and recreational opportunities from 1st dam and downstream. It will most likely destroy the Little Logan River and eliminate or greatly reduce its water flows making it unhealthy, unsustainable and unusable as a highly used and widely diverse recreational resource available free of charge to ALL Logan residents and visitors. Detailed points: Where would the First Dam diversion and its pipe go? Whose property will be impacted/damaged? What city parks will have their living water soul, the Little Logan River, ripped out of them? Despite misleading proposal claims to the contrary, when actual consequences of the First dam diversion alternative are considered it seems highly likely that this alternative would severely degrade or eliminate the entire Little Logan River which has been the focal point of the 8 beloved and well used city parks it serves and the thousands of citizens who interact with it every year. ALERT: One proposal planner wrote: “According to the currently proposed alternatives, the Little Logan would be enclosed in the short stretch between the Crockett Diversion and Crockett Avenue and then would be left open to base flows below Crockett Avenue, through Jens Johansen Park”. That “short stretch” is the Little Logan River’s headwaters and connection to its source, the Logan River. That “short stretch” is the first 700+ feet of the historic Little Logan River and provides 425 feet of beautiful, mostly natural and free public riverfront access. That “short stretch” is River Hollow Park’s southern boarder and the priceless gem of the park. That “short stretch” is special because it flows all year long. Through every season it provides thousands of relaxing, uplifting recreational opportunities, peace, solace, mental and emotional healing, delightful parent and grandparent bonding time with children, fun and exciting times for kids, a great place to study, read, picnic, paint, sketch, bird watch, tube, splash, romance, take wedding pictures, Church and neighborhood activities and provides increasingly essential public summer cooling. Destroying all that for the financial benefit of a very few, would be grossly irresponsible, selfish and just plain wrong. If you cut a river off from its source, it will die. Covering, piping, burying, pumping this “short stretch” would be catastrophic for the rest of the Little Logan River. Elements of this vague proposal suggest “enclosed” means, pumped out of the Logan River at Sumac or River Hollow Park and then piped under pressure for a mere two blocks and then artificially pumped back into the Little Logan Riverbed at Jens Johansen Park. This would destroy a lot of aquatic life. Additionally, there is no assurance about how much water will be artificially reiped into the riverbed. Nor does it define “base flows”. Chances are good that there will not be enough water pumped back into the Little Logan River to maintain healthy water quality or a safe and sustainable river habitat. Sufficient flows are essential to prevent mosquito and disease infestations.	
			Any significant flow reduction from current, traditional summer flows will also ruin most of the recreational opportunities at each of the 8 parks downstream. Regardless of some flows possibly reintroduced downstream, this horrible proposal would sever the Little Logan River from its source and destroy one of the most beautiful and highly used stretches of the Little Logan River. What could possibly be gained by such destruction to pipe water for two blocks? The insignificant amount of water saved from seepage and evaporation along those two blocks surely does not justify it. It is evident the proposal’s actual goal is to severe the Little Logan River from its source, knowing full well that will eventually lead to its demise so canal companies no longer have to compete with it for water and neither they nor the city will have to maintain it. It is financial, ecological and socialbenefit insanity to bury one of the most beautiful stretches of natural, tree covered river remaining for just 2 blocks of piping. I completely oppose covering, piping, draining, damaging or destroying any part of the Little Logan River including and especially severing it from its source all along River Hollow Park. Diminishing or destroying any part of the Little Logan River will also degrade the properties and property values of the hundreds of homeowners who live along its riverbanks. It will also diminish the quality of life in those neighborhoods and increase summer temperatures. Water Conveyance: It is a catastrophically bad choice to spend millions of taxpayer dollars destroying a natural river - the Little Logan River and the innumerable benefits it freely provides throughout the city, quality of life it enriches for thousands throughout the year, providing recreation, vital habitat merely to create a water conveyance when the Little Logan River has done a more than adequate job conveying that same water for over 100 years. “It ain’t broke so don’t ‘fix’ it.” The agricultural demand for that water is steadily decreasing due to development so the need to increase irrigation flows does not exist. Warning: this proposal says it would “allow secondary water connections to residents in the service area”. It does NOT say it will “provide” secondary water nor is it honest about how few households it could actually supply. There is no evidence that these millions of dollars will be spent to benefit a significant percentage of households except for the relatively few who could afford the probable thousands of dollars to install a secondary water supply line to their irrigation systems. One estimate suggested this piping project might save enough seepage and evaporation to provide secondary water for up to 9000 homes. That’s a pretty small percentage of households in the service area. And with a pre-pandemic project cost estimate of $90 million, that works out to spending $10,000 of taxpayer money on each of those 9000 homes; all while degrading the quality of life, recreational opportunities and environment of ALL other citizens. Furthermore with most water shares already purchased, it’s seems there would be little water available to serve the vast majority. The seepage and evaporation savings of piping wouldn’t begin to supply the needs of all the “residents in the service area.” To suggest otherwise is grossly disingenuous. What assurance is there that secondary water rates would even be affordable for most residents?	

			With a privately owned business, as the canal companies are, with no competition, can they set any rate they want after taxpayers pay for their infrastructure? Logan City utilities are already excessive compared to other cities. We cannot afford more taxes to pay for the canal companies' "pipe dreams." Suggesting the false hope that all residents will get affordable secondary water out of this destructive project only provides more evidence of the alarming lack of honesty, integrity and transparency of those promoting this plan. Frankly, it smacks of skulduggery. Flood Control: Since project proponents claim this alternative will provide flood control, have the canal companies legally committed to fully using their diversions and pipes, including their proposed pipe from 1st dam throughout the spring runoff season to disburse excessive spring runoff? Canal status quo seems to have historically been: 'Spring runoff is not our problem and our systems would make no appreciable difference.' This alternative gives no evidence that all this canal company piping, covering, pumping and river destroying will provide any flood mitigation for most of Logan and its river corridor. The proposed degradation or destruction of the Little Logan River – cutting it off from its source - will actually increase flood risk for at least 10 homes immediately downstream of the current diversion because the "short stretch" of the Little Logan River this proposal wants to destroy, currently diverts a significant enough amount of raging water to give them some flood relief. In a flood, inches count. Completely Outdated Proposal: This is an especially outdated and shortsighted proposal since future-thinking cities in Utah and around the globe are now spending millions to "daylight" or uncover their original waterways. This proposal spends millions to make the same mistake they made decades ago. These cities and their inspired leaders have realized the numerous recreational, environmental, sociological and financial benefits that open waterways provide cities and citizens far outweigh the minimal water savings piping and covering provide. Only blindness from greed and the allure of millions of government dollars could make anyone think this is a good idea at this point in history when the environment and our citizens need all the natural, cooling enrichment they can get. Open flowing waters contribute greatly to that enrichment and improve mental, emotional and physical health free of charge. Secondary water – unsustainable luxury of the past: This project is also outdated because secondary water will soon be an unsustainable luxury of the past. Due to rapid growth from our children, grandchildren and great-grandchildren choosing to stay in Utah and Cache Valley, we are reaching the point where we have to decide: Do I want to continue to water my large and lush lawn or do I want enough drinking water for my kids, grandkids and great grandkids? We can't have both. With current global warming and population trends, this project would barely be fully installed before we are forced to make that choice. I'm hoping lawns (and secondary water) will lose and kids, grandkids and culinary water will win, rendering this entire secondary water project obsolete. Lowering Logan River & remove the diversion dam. "This alternative would remove the Crockett Diversion dam…." and "remove several homes and a school from the floodplain".	
			Sounds reasonable until the realities are considered: No mention is made of how this plan will actually be carried out. Further investigation by concerned citizens confirms that there is a proposal to excavate the Logan River bed some unknown distance upstream of the current diversion at Sumac and River Hollow Parks. This would lower the riverbed and shorten the current waterfall height. The proposal fails to mention the catastrophic consequences of doing so: As noted above: This will completely cut off the Little Logan River from its source at River Hollow Park. This is because if the Logan Riverbed or its current diversion dam are lowered, the lowered Logan River water will be several feet below the mouth of the Little Logan River. Since water tends not to flow uphill, the Little Logan River would be cut off and then dry up. Lowering the Logan River will destroy over 400 feet of greatly enjoyed public riverfront access along one of the most beautiful and naturalistic stretches of river left in the city. Thousands of River Hollow Park visitors each year enjoy interaction with the Little Logan River all year long. Just a few years ago this stretch of river was one of Logan's best, sunlight dappled fish habitats. To destroy such a rare gem that benefits, restores and uplifts so many, is a tremendously bad choice for our community. The current, beautiful Logan River waterfall at Sumac Park which countless neighbors from Canyon Road and Thrushwood/Sumac neighborhoods love watching, will be diminished. Has anyone ever said, "Gee, that waterfall is so much more beautiful now that it is shorter"? This is NOT a recreational or aesthetic enhancement. It is needless degradation of a priceless resource. Fish Steps: "replace [the Crockett diversion dam] with a series of steps and pools" sounds great for fish. I support the plan to build "fish steps" IF and only if kept within the same footprint and height of the current diversion dam and waterfall. However, I am adamantly opposed to excavating the riverbed upstream of the diversion to lower the current riverbed and waterfall level as suggested by some plan proponents, (how else does their plan "remove several homes and a school from the floodplain"?). These "steps" will be man-made structures which span the Logan River at apparently multiple locations, possibly at intervals several hundred feet upstream. Who ever said, "Gee doesn't that big man-made structure stretching across our river make our river so much more beautiful?" These widely dispersed steps will decrease the recreational value for experienced kayakers because they will be boring to pass over and reduce the thrill of the current bigger drop on the current waterfall. Spreading the steps upstream would make tubing more difficult and dangerous for children who will have to dismount at each step or risk getting flipped on their face. Contrary to the proposal's claim, spreading the steps upstream and subsequently lowering the riverbed is NOT a recreational or aesthetic enhancement. However, incorporating these fish steps below a properly designed new diversion dam and putting them all in the same footprint and height of the current dam and waterfall is the only way this proposal would be a recreational and aesthetic enhancement.	

			River Home Owners Beware: While being removed from the flood plain sounds great, lowering the riverbed causes resident's riverbanks to be steeper which are inherently more dangerous and much more susceptible to erosion especially during spring runoff. A few homes may be removed from the flood plain but that sure doesn't protect their now larger and more exposed grassy riverbank from collapsing into the even faster running high water runoff. If you think installing a wall of giant boulders will save you, it probably won't. Just check with your downstream neighbors below the diversion. Furthermore, dredging up stream of the Crockett Diversion may increase the slope, speed and destructive power of the Logan River during spring runoff for 10 homes immediately downstream of the diversion, especially if the Little Logan River is cutoff from providing surprisingly effective flood pressure relief for those homes by diverting some of those waters from the Logan River into that "short stretch" of the Little Logan River. Restricting all the river water into only one channel, as this plan proposes, does NOT provide flood mitigation and actually increases flood and property damage risk to those homes. This "Second Alternative's, First Dam" claim that this will improve water quality is also questionable. Every drop that is extracted from the Logan River at 1st dam diminishes water quantity and therefor water quality throughout the Logan and Little Logan River system. The only way it would improve Logan River water quality is by sacrificing the Little Logan River which provides far more recreational interactions with our citizens than all other Logan recreational resources, including the Logan River. Foolishly sacrificing the LLR would cause significant ecological, recreational, sociological and socioeconomical destruction. Furthermore, if all citizens are funneled into only one river system for summer cooling and recreation, that system – the Logan River - will be overwhelmed and quickly degraded resulting in poorer water quality. If they pipe any section of the system, are the canal companies prepared to give back the additional percentage of water they have been allotted to compensate for seepage and evaporation loss? There must be some penalty for the damage piping will do to the ground water and aquifer supplies; as well as for all the trees that will die because their water supply is cut off. "The third pump station would pump additional water rights held by a canal company into the storage reservoir. " This sounds suspiciously vague. Please clarify: From where are these "additional water rights" being pumped? What waterways or public parks will be degraded by this mysterious third pump. Whose home and property will be degraded by having an ugly and noisy pump house nearby? Will this involve more piping of currently open water? "3,500 feet of non-motorized trail would be constructed along the Crockett Canal's right-of-way corridor and Canyon Road from 200 East to 600 East to connect an existing trail network". This sounds like a good community benefit (but I don't know the details or what impact it would have on that neighborhood or adjacent property owners). HOWEVER it is a red herring because this can already be done entirely without destroying any part of the Little Logan River or reducing its flows.	
			Storing water in unused ponds on the west side sounds like a terrific idea! But again, no details or impact information has been included. Hopefully it will include fish or some non-chemical way to keep mosquitoes under control. "Water would also be provided to the Little Logan Canal, including ..." Calling the Little Logan River "the Little Logan Canal" to further the false belief that it is a canal and therefore property of the canal company instead of a natural, public river, is wrong and provides more evidence of the deceptiveness of this proposal. If this was an oversight not intentionally trying to mislead, how can citizens trust project developers that don't even care enough about getting the written details right or being accurate or honest? A final note: The proposal does not mention what the proposed pipes or linings would be made of. If plastic they will be steadily feeding our land, food and bodies with toxic microplastics. Turning our Little Logan River into a microplastic distribution system is NOT a "beneficial use" of our water. If concrete, can we and our children's future afford the environmental cost of tons more concrete throughout our mountain valley? Alternative 3 – Crockett Diversion: I strongly oppose this alternative because, like Alt 2, it will destroy or profoundly degrade the Little Logan River, cutting it off from its source and destroying the stretch of extremely popular recreational riverfront access along River Hollow Park to Crockett Ave. and will most likely not provide sufficient water flows to maintain healthy or safe water through the 8 parks it serves. For generations, the priceless Little Logan River has provided abundant recreation and cooling for thousands of citizens through 8 city parks all summer long. Destroying any part of this natural and recreational gold mine for financial profit of a few is NOT an acceptable option. I am adamantly opposed to a pump station and/or diverting any water at or near the current Crockett Diversion Dam or area into a pumped and/or piped system because this will degrade or cut off the Little Logan River at its source and destroy the recreational and social benefit highlight of River Hollow Park which provides thousands of beneficial recreational, sociological, environmental interactions with visitors all year long. Destroying or diminishing those benefits which are available free of charge to ALL citizens is NOT acceptable. However, I do support all canal company water shares being diverted, pumped, piped or pressurized at the western end of the Logan River after all that water has first served Logan's public through the 8 city parks as it has done for generations. This concession is the very least the canal companies can do for the communities from which they profit as well as the environment and quality of life we all share. I am adamantly opposed to any effort to "lower crest elevation" of the Logan River or diversion dam height for all the reasons stated in Alt 2 comments above: 1) Cuts off Little Logan River at its source 2) diminishes or destroys water quality and recreation of the entire Little Logan River system and its cooling tree lined corridor throughout the city, 3) destroys 425 feet of mostly natural, beautiful, highly used and enjoyed public river access all along River Hollow Park, 4) increases flood damage risk to the 10 homes immediately down river of the diversion,	

			5) steepens the riverbanks of homeowners where the riverbed is lowered making them more dangerous and far more susceptible to spring runoff erosion, 6) degrades river and water fall aesthetics, 7) degrades recreational value for kayakers and proposed upstream fish steps makes tubing more dangerous for children. I do support continued diversion of water from the Logan River INTO the Little Logan River at its natural source along River Hollow Park. As noted in my Alternative 1 comments, I do support replacement, not removal, of the current diversion dam, but ONLY at its current height and footprint so as not to cut off the Little Logan River or diminish the height of the current waterfall. I support dam replacement for the safety of canal and city employees, elimination of dam structures which snag floating trees and debris to prevent flooding; improved recreational safety (so kayakers don't risk decapitation from the old top cross bar, improved river aesthetics and hopefully inclusion of fish steps, but ONLY below the dam to maintain the height and beauty of the popular-to-watch waterfall and maintain the most exhilarating part of a Logan River kayak run. "providing flow during the irrigation season to the Little Logan Canal, including Merlin Olsen Park, the Cache County Fairgrounds, and Willow Park, as in Alternative 2." The Little Logan River is NOT a canal. Calling it a canal is incorrect and misleading. As noted in Alt 2 comments above, I am adamantly opposed to this approach. It clearly excludes and threatens River Hollow Park and the Little Logan River headwaters, Jens Johansesn Park and others. There is NO assurance that this artificially provided flow will be adequate to maintain the health and water quality safety of the LLR system, its vital cooling tree corridor throughout the city, much less the myriad recreational opportunities it has provided for generations at all 8 public parks. Any reduction in Little Logan River summer flows will reduce water quality and therefor public safety (from water borne diseases and mosquitoes) and diminish the recreational and life enriching treasure trove the LLR makes available to all Logan citizens and visitors complete free of cost. It would be senseless and selfish to turn a beautiful, natural, priceless-to-the-public river into an artificially fed theme-parkesque water feature just to save a relatively minimal amount of water and for the financial profit of very few. I do support using the west lagoons for summer water storage and pumping and pressurizing canal company water shares only from the west end of town, as noted above. PLEASE, DO NOT DESTROY, DAMAGE OR DIMINISH ANY PART OF THE LITTLE LOGAN RIVER OR ITS FLOWS INCLUDING ITS SOURCE AND FIRST STRETCH AT RIVER HOLLOW PARK. With some well thought out proposal changes, the proposal objectives and needs of the canal companies can be achieved with out destroying or diminishing the Little Logan River and the priceless public natural resources, countless recreational opportunities, increasingly essential summer cooling, vital environmental protections including the tree-lined greenbelt corridor it creates, and endless mental, physical and sociological benefits available free of charge to all Logan citizens and visitors. That is what makes an amazing, thriving, healthy community which most Loganites want. Please preserve and restore our most valuable city gem.	
Kevin & Nedra	**Moore**	**Save The Little Logan**	To whom this needs to be directed, The Little Logan River is a much valued and needed asset to the Cache Valley area. The Little Logan is listed on historical maps and even Google maps, which indicate significance beyond just a canal system. To enclose this waterway would be a travesty for the environment and the enjoyment of the recreational users. I am pretty sure that if any of the decision makers related to the future of this stream lived close to its banks, Their decision would be to leave it alone. The only option is Alternative #1, the NO ACTION ALTERNATIVE!!!! My residence is within earshot of the spillway at Crockett Dam, and the thoughts of any disturbance to the natural course of the River and the Little River off-shoot enrages me! You people actually think you are going to put a pump in earshot of my house, the size of which to move the amount of water you need to and think that it won't be noisy? Again, if the decision makers lived next to the results of their decisions we all know the choice would be, Alternative#1. Kevin and Nedra Moore 991 Sumac Dr. Logan, Utah	
Simon	**Hashimoto**	**Save The River**	Please don't destroy the Little Logan River in River Hollow Park. That was "my park" as a little kid and I still love it today. Please leave it as it is, and as it should be! Leave it for the people of Logan, the plants and the trees, the birds and the bees! It's a special place that should be preserved at all costs. Some things are just more important than money. Thank you, Simon Hashimoto 1165 FoxFarm Rd. Logan, UT 84321	
Anne & John	**Stark**	**Saving the Little Logan River**	Dear friends, My husband and I support saving the North Fork of the Logan River, or the Little Logan River. We do not live next to this waterway, but we love that Logan has the distinct feature of ducks and herons flying through the town. Let's not be like any other concrete-covered town! Let's preserve the unique nature of Logan with its numerous parks bordered by flowing rivers and streams. This was the model that Logan's settlers intended. Please help us preserve the beautiful nature of our beloved city! Thank you	
Lee	**Tidwell**	**Stop the madness!**	Leave what the founders of this valley created, alone! You already failed to maintain the canal that ran alongside the hill above canyon road for over 50 years, didn't do anything until it killed three innocent people, and ruined a self-supporting system and replaced it with pumps and rearranged the canal, that if the power ever goes out, so do the peoples water. Leave it the way it is, and actually maintain something for once! Lee Tidwell Logan, Utah	
Kathe	**Lison**	**support for keeping the little logan undisturbed**	Dear Logan River Watershed Project, After reading over the proposals to potentially alter the flow of the Little Logan River (depending upon the option selected), my husband and I would simply like to voice support for keeping the river intact as is. We oppose any plan that alters or restricts the flow in any way, or impacts the current character of the Little Logan. Obviously supplying water to neighborhoods is important, yet such desires need to be weighed against the historic value of the river as it is currently and has always been. Logan's waterways have great value to our community, offering recreation, habitat for wildlife as well as contributing to the city's unique beauty and charm. My thanks for listening	

IAmADrummer28	**slopperpup@gmail.com**	**The Little Logan River**	Hi, I oppose the city's decision to make the Little Logan River into a pipeline. I am a professional Nanny and I take the child I care for to the Hollow Park a lot. My kid loves playing near the river and experiencing the wildlife that lives around the Little Logan River. By making it into a pipeline not only does it destroy the homes of all the wildlife that live there and a water source for the animals to drink from. It also takes away the beautiful experience of nature that my kid loves and enjoys. My kid loves to explore, play and learn about the river. If you destroy it my kid will no longer be able to experience any of it. for the sake of the wildlife that live there and for all the children including the one I care for do not destroy the Little Logan River.	
Kallianne		**The Little Logan River**	Hello, My name is Kallianne and I live right next to the Jens Johansen park, on the little Logan river, this river has brought joy, wildlife and people together for so long. What is the purpose of destroying something that brings community and wildlife to our humble little valley. I don't get why this is the second time we have had to fight for this river. Can't we just let the history and memories continue to flow? I don't know what more I can do but the river means a lot to me, it's peaceful and a big part of the reason I live in Logan. It's beautiful because of the access we have to these things, like rivers, parks and the canyons, start to take that away Logan looses all of its charm. Sincerely Kallianne (just a girl who likes the river)	
Cindy	**Cheal**	**The Wildlife Corridor**	Attention Pipeline and EIS Specialists: The public notifications for many of the environmental assessments in this area follow an interesting timeline. They tend to come out just at the point when people are going out of town or else already traveling during school and Spring Breaks. Is this an accident? To make a claim through an Environmental Impact Statement (EIS) that a pipeline along the Logan River has "no significant impact" would be to ignore the wildlife corridor and the citizens who live adjacent to it. In 2021, the residents living on Island Drive were informed that the corridor will not be piped behind their homes. However, where we live, we also see the deer, pheasants, woodpeckers, ducks, geese, racoons and other animals that reside along the corridor. We also see the fish found within the downstream portion of the waterway system. The whole "island" portion of the Logan River as it runs through Logan City- not only the part located behind Island Drive- is a significant wildlife corridor and greenway: it is a unique area worth preserving. To the wildlife living within it, the waterway is their arterial lifeline. Here are some questions we should consider with the EIS: What comes next? What will a pipeline change for the wildlife corridor? Specifically... How might it affect the way things continue to develop over time? How might this one seemingly small pipeline shape or change the course of nature, and life for those who are affected by it? How far will we go in developing our wild spaces out of existence? Out of curiosity, if you piped the River and waterways (including the canals), where would you put the surplus water during an extreme flood event? As a civilization, we do not appear to be very good at thinking through our marketable decisions with the end result in mind. Here are some of my observations. Already we are: • Systematically cutting off the places where the deer and other animal populations residing within City limits can safely reside; • Continuing to develop over the pheasant habitat along the River and connected waterways in the water system, removing it in the same way that we have eliminated meadowlark habitat along the Bonneville Shoreline; • Cramming more developments inside the River floodplain as well as on the high water tablewhere our landfill is also located; • Harming the natural and native fish populations, and cutting off their spawning routes when we "turn off" the River every winter. I recognize that these are challenging issues, and for someone who wants to put in a pipeline, they might seem irrelevant. Nonetheless, we need to be considering these issues and looking for solutions every time a decision like this comes up. It's time to think ahead. Even if we ignore the environmental repercussions, the pipeline is another step to systematically annihilating all the natural attractions that first drew people to this area. There is one more question I cannot ignore: What is the point of an EIS if the outcome is already politically pre-determined? It's not just about water scarcity anymore. There is a whole system to consider; it includes the societal impacts as well as those to the natural environment. I know that my family wants wildlife habitat and the River in our backyard, not a pipeline. I know that we are not alone in this opinion. Signed by a nature lover, Cindy Cheal 728 East 200 North Logan, Utah 84321	
Stephen	**Tryon**	**Uteatershedat logan river**	With all the effort going into get water into gardens so that people can afford to feed themselves with the high prices of groceries. We need the free flowing rivers just to make ends meet, not to say anything about keeping the parks green as green space. Do away with the open water and you do away with the production of air sooner or later.	
Denny	**Shupe**	**Water System Comments**	To Whom It May Concern, Following are some of the concerns I have with the new "proposed" Crockett System: 1) No concrete estimates or answers have been given to those of us who would like to continue to flood irrigate. Such as increased water costs, availability of water, and if multiple water users in the same area could still flood irrigate with the same volume they currently use. 2) We have not had any real cost estimates on the infrastructure versus the cost of gravity flow. 3) If we convert to a sprinkler system the cost of a system would take years to break even 4) Depending on our increased water costs, we would still have to maintain our ditch system to handle storm water.	

Beth	**Booton**	**Watershed plan lacks detail /data to be able to judge options**		(page 170-171) April 5, 2024 To whom this may concern, I am writing in response to the Langdon Group's recent update on the LRWP. The options presented at the meeting with Logan City council members April 9, 2024 are still fairly general such that I'm not certain that my uneducated commentary will be helpful. In general, I think we need more specific details laid out for us. I understand it is impossible to pin down particulars of these two options at this early stage. (The option of doing nothing is possibly not really an option?) What is apparent to me, is I have not seen the data for making decisions. Perhaps you have this and could use it to guide us most efficiently? Scary scenarios, basic needs for water over time and also the unique needs of all players should frame our discussions. Scenarios: *I imagine the most immediate concern for City governance and canal company owners is another flood that incurs loss of life and property. The 2009 Lower Canyon Road landslide and other flood related incidents could easily be repeated. * Running out of water altogether of course is the worst-case scenario and over the years is thoroughly possible, but not immediate. *I also suspect that there is political stress because the state of Utah wants the water from the Bear River watershed, including the Logan River, for purposes of maintaining the water level of the Great Salt Lake. While this is a longer-range issue, it has wide ranging impact for all living things and the air we breathe when the GSL dries up. Who needs how much water? Local water needs for citizens of Cache Valley for drinking, cooking, bathing and landscapes are basic and emotional. Asking homeowners and businesses to use less water is not unreasonable. Lawn removal by homeowners and businesses is an easy first step. How can we support such an idea? Are there any data on removing our lawns and how much we can save? Should we require lawn removal or leave it to the discretion of citizens? Can we compare cost of lawn removals vs placing pumps and pipes everywhere? Should a fixed allotment of water per person or household guide us? Should water costs be borne by households with greater need (e.g. larger families) or should income dictate how much I am allowed to use? (If my wealthy neighbor is willing to pay for the water, should this be allowed?) Farmers and ranchers that need water for animals and crops will be a business decision. Water rights, while holy, should be reevaluated considering the ongoing drought and our predicted increase in population that will need water. But where are the data for these decisions? There are current land and water use decisions that have been and are being made that affect our water supply. Questions might include the following: Are man-made water ski lakes using Logan River water sustainable? Is a fish ladder and a lane for kayakers at Crockett diversion worth our water, time, money? Should we consider limiting the number of houses being built and of people migrating to Cache Valley and how might this be done, if at all? Should we be advising potential citizens that we have a water problem and that, by law, water rights rule over all?
				Should we consider limiting the number of ski resorts that need water to make their own snow? Should farmers that grow alfalfa for shipping and sales overseas be allowed to use Logan River water for this purpose? Should Willow Lakes subdivision lot sales be predicated on a contract that includes the reality that the ski lake may not have enough water to ski on? Does putting rivers in pipes outweigh the beauty, sustenance and pleasure humans, fish, birds and animals get from a free-flowing river? The two options presented to us include pressurized pumping of water but from two or three different locations. The actual cost and projected outcomes of each location have not been published as far as I know. The design of structures used for pumping and redirecting water have not been shown to me. The actual look, the sound, the location of the structures should be available to us at all future meetings. Cost benefit ratios for piping/conserving water in each area might include removing the park from first dam or homes from the Crockett diversion area, or even all of Hidden Village, to fully develop infrastructure that will prevent floods and conserve water. The bottom line is we need more data to demystify the options and make rational decisions. Projected population growth, elective water conservation education, predicted reduced snowpacks, rational business decisions for local farmers' use of water despite "rights" from the 1800's are challenging and must be confronted. The option of doing nothing might just have to be the answer until we have more data and can garner scientific, business and legal advice to provide to current and future home and business owners. If we put the Logan or the Little Logan Rivers in pipes, I am pretty sure the effort will be met with resistance from citizens. Piping is probably not the solution. Are there other ideas and what else can we do? Sincerely, Beth Booton 435 760 1708 1007 Sumac Drive Logan, Utah
Shane	**Livingston**	**Watershed Project Alternative One: Do Nothing"**	To whom this may concern - "Alternative One: Do Nothing" to save the ENTIRE Little Logan River. Only "Watershed Project Alternative One: Do Nothing" gives the best hope of preserving the health and safety of the ENTIRE Little Logan River, its flows, and especially its source at River Hollow Park. The resources this river provides to everyone free of charge are priceless!	
Jon	**J**	**Watershed project**	It's unclear how our apartments will be impacted. The canal runs in the back our apartments on 180 west 800 north. Please advise. Thank you.	
Linda	**Bettinger**	**Watershed project**	I urge you to adopt alternative one. Wildlife, plants, trees, recreation, and property values would all suffer. For a city that has been emphasizing beautification and improvements to attract people to it, this project accomplishes the exact opposite. The damage that would be done to quality of life is immeasurable. The people affected in every area of this project need to be contacted via mail, given an outline of the projects and a list of the pros and cons of each alternative, and be given a minimum of 30 days to weigh in with their opinions. Publishing an article in the paper on April 6th and giving people until the 10th to weigh in seems incredibly unfair, if not unethical.	

Joshua	**Molitor**	**Watershed**	Dear whomever it may concern Out of these three options, only #1 is an good. It's become all to obvious that options 2 & 3 are all about the recreation for development. And the 2030 master plan for Logan. If If these are the only options that you can come up with? Then we need better people working on it, and not at the mercy of our mayors illusions of grandeur for the future of Logan. How much water is going to be lost due to the Willow Lakes project? No one seemed to care about that one! There's nothing like adding engine fuel and exhaust to the Logan River via motor boats. Conservation, when it comes to this city is never what they say it is. All water seepage ends up in our underground aquifers which are essential to this valley, this water is essential for a balanced eco system above and below ground. We need to let the water flow, some of this water ends up in the Great Salt Lake, and as everyone knows, it's not doing so good due to increased demands by development. Non culinary water for watering lawn via pump stations is the wrong route to go. If we need to conserve water, then maybe getting rid of a lot of excessive lawns is a better route. Calling the little Logan a canal is degrading to Logans history. All of the open canals that are fed from the Logan and Little Logan River are essential for wild life. And the people know it. It time to start listening to the people and not the unhinged development. I have this cringing feeling that stopping some.of the natutal flow of waterways is to dry up land that can be used for future development on the west side, turn wet lands into prime realestate for developers to further exploit our cities people and natural resources. Let's not make a a growing problem even worse in the city by stupid things such as plans 2&3. If flooding for these developments are a concern? Then maybe they should noy have been allowed to develope on certain land! But that's a moot point seems how the watershs plan of 2 or 3 is an absolute by way of this cities 2030 agenda. it was never up to yhe people, it was preorDaine'd (pun intended). I don't think funding will be a problem with all of these developers wining & dining (lobbying) state and local officials, hell! D Hansen and other developers probably already have it in the bag for future state spending. I can hear it now with officials having already told the mayor "we will find you the money". I mean there is nothing like having a bank and a fleet of developers and real estate companies help fleece and exploit Logan and it's residents. Anyway! Aloha and keep it real.	
Gaelyn	**Henderson**	**We oppose covering and taking away Little Logan River!**	As homeowners who grew up at 600 East.100 North, Logan, the canal (as we called it then) was a big part of our lives. It surrounds our property and gives us great joy. We are distressed to learn that public comment was closed on this issue before we found out about it and before we had time to express our great love for the Little Logan River. Our grandchildren and children value the River as a playground and our dogs love it too. Dragonflies protect us from mosquitos. We need the water vapor. We understand the water at its destination will eventually be needed for farmland, but before it arrives at that farmland, who owns the water vapor? What about the ecosystem of Logan City, Central Park, and the many people and animals that walk along its banks? We agree with the views expressed in the article that we quote below our message. What can we do to let the "powers that be" know how we feel? Any help is appreciated! Sincerely, Owners of 600 East 100 North, Logan Gae Lyn Henderson LeeAnn Lindsey Bobbie Allen Janene Hart Marjorie Emch Mary Jo Elmer Teri Sue Abramson From article https://www.cachevalleydaily.com/news/local-groups-organizingsentiment- to-oppose-proposal-to-enclose-little-logan-river/article_83894fd6-f825- 11ee-97fc-cb5621f2a264.html "It originates in the Island neighborhood, where it diverges from the Logan River at River Hollow Park. From there, it passes through Jens Johansen Park, Merlin Olsen Central Park, Pioneer Park, Garff Gardens, the Cache County Fairgrounds and Willow Park West before rejoining the Logan River at the western edge of town. The river sustains a greenbelt of vegetation and trees, where wildlife from deer to owls and Great Blue Herons can be found. On summer days, various neighborhood families seek the comforting coolness of the Little Logan River. As currently proposed, LRWP would enclose the riverbed of the Little Logan River at River Hollow Park, according to Hilary Shughart, the president of the Bridgerland Audubon Society. “The main stem of the Little Logan River will be dried out all along the south bank of River Hollow Park, forever cutting off the Little Logan River from the Logan River,” Shughart says. “The Little Logan River’s greenbelt of parks will be dependent upon the release of piped and pressurized secondary water west of Crockett Avenue,” she adds. “There will be no water east of Crockett Avenue; no water for River Hollow Park; no more wading and tubing at River Hollow Park.”	

Dave	**Smellie**	**YES to No Action. NO to Alternatives 2 and 3.**	I hope that this project does NOT move forward, and that Alternative 1 (No Action) is chosen. I'd like to express some of my concerns regarding Alternatives 2 and 3. 1. Environmental Degradation: Alternatives 2 and 3 could result in significant environmental degradation, including habitat disruption, water quality deterioration, and harm to aquatic ecosystems. The construction of new infrastructure such as pump stations and reservoirs may disrupt natural habitats, leading to fragmentation and loss of biodiversity. Alterations to the river's flow and sedimentation could further degrade water quality and harm aquatic life. 2. Loss of Natural Scenery: The installation of new infrastructure along the Logan River corridor may alter the natural scenery and diminish the aesthetic value of the area. This could have negative consequences for residents, tourists, and recreational users who value the natural beauty of the landscape. 3. Risk of Invasive Species Spread: Habitat disturbances associated with Alternatives 2 and 3 could create conditions conducive to the spread of invasive plant species within the Logan River watershed. Invasive species can outcompete native vegetation, disrupt ecosystem balance, and reduce biodiversity. 4. Potential for Cumulative Effects: Considering the cumulative effects of Alternatives 2 and 3 alongside other existing and planned developments in the Logan River watershed is essential. The combined impacts of multiple stressors on the ecosystem could exacerbate environmental degradation and threaten the long-term sustainability of the watershed. 5. Social and Economic Costs: Alternatives 2 and 3 may impose social and economic costs on local communities and stakeholders. Disruptions to natural habitats and water quality could negatively affect recreational opportunities, tourism, and property values in the area. Additionally, the financial costs associated with implementing and maintaining new infrastructure must be carefully considered. 6. Lack of Consideration for Alternatives: Alternatives 2 and 3 may not adequately consider less impactful alternatives to achieve the project's objectives. Alternative approaches that prioritize ecosystem conservation and sustainable resource management should be thoroughly evaluated before proceeding with such a project.	
			7. Long-Term Maintenance: The new infrastructure introduced under Alternative 2, such as pump stations and pressurized irrigation systems, will require ongoing maintenance and management. Ensuring adequate funding and resources for long-term maintenance is essential to prevent infrastructure degradation and ensure the sustainability of the project's benefits. 8. Community Disruption: The construction activities associated with Alternative 2 may disrupt local communities and residents. Noise pollution, increased traffic, and temporary closures of recreational areas could inconvenience residents and affect local businesses. 9. Potential for Unforeseen Impacts: Despite thorough planning and impact assessments, there is always the risk of unforeseen consequences or unintended impacts associated with largescale infrastructure projects like Alternative 2. These could include issues related to soil erosion, water quality, or changes in hydrological regimes. 10. Trails for Recreation will Lower Property Values: I do not want to lose the LLR in place of a buried pipe and a public trail. I oppose the installation of a public recreation trail on my property due to concerns about privacy, property values, safety, liability, and the impact on the natural environment. I fear the loss of privacy, potential decrease in property values, safety issues, liability risks, and environmental disruption associated with having a trail on my property. I want to preserve my quality of life and protect the integrity of my property. I'm sure other homeowners who are affected by this will agree. One of my greatest concerns is the irreversible harm to the ecosystem and our community if Alternatives 2 or 3 are pursued without thorough consideration of its potential impacts and further alternatives. The Logan River and the Little Logan River should remain intact to preserve the quality of life in Logan. These rivers are the heart and soul of Logan City. Please chose Alternative 1 – No Action Alternative.	
Elizabeth	**Bennett**		This is Elizabeth Bennett writing concerning the Logan River. I vote the river should be preserved	
Jan	**Theobald**		Please do not cover the water on these little rivers that make Logan so unique and pleasant and beautiful in the summer.	
	+14355126000 @tmomail.net		Please don't mess with the logan river and Riverside Park. We live on sumac Drive across the street from the logan river. It has been a place of picnics place for my children. My grandchildren to play for years we enjoy walking to church across the little bridge and through the park we have used the park so many times, please don't mess up Logan River let it naturally flow.	

Randy	**Penrod**	**Public Comment on Proposed Changes to Little Logan River**	Sirs, I am a Logan resident. I have read the information provided by you through email. I am adamantly oppposted to Alternative 2 and Alternative 3. Altering or removing the surface waterway through the Logan Island would irreparably damage the character of those essential and inque Logan neighborhoods. The alteration and removal of the waterway as outlined in Alternatives 2 and 3 would also irreparably damage what little wildlife is left along the waterway. Also, an existing roadway and sidewalk system is already in place from 2nd East to 6th East. I regularly walk and bike between those locations, and I have never found it so crowded that an additional pathway was necessary. In the future, please provide notice of public meetings through email also. I was unaware of the last public meeting until I read about that meeting days after it was held. I would have asked several questions that do not seem to be answered in any of the provided information. Thank you. Randy Penrod 120 Water Street, Logan UT, 84321	
Mr. & Mrs. Thomas	**Price**	**Logan River Watershed Plan**	Dear Sirs: I was delighted to attend last evenings presentation in the city council meeting. I'm so happy that the precious water from this watershed is planned to benefit this valley. I love the birds, XXX, deer, and even racoons that live along the river. I love the plant life, trees, bushes and grasses. The peaceful sound of the water is so pleasant. The river adds so much to our environment and daily living. I'm very excited that this resource will be used for agriculture. Food for people, dairy production, poultry and meat production, by the farmers and ranchers who have for a century and one half have depended on this water for crops to provide for themselves and their families. I'm sorry that the Dead Sea of the Great Basin has shrunk. I remember when Governor Norm Bangerter had to install large water pumps to release water in the 1980s as the great evaporation pond was expanding beyond its banks. Hopefully the normal cycling of weather will help maintain the Lake. The economic output of the entire Brine Shrimp industry is likely out done by just a few productive dairy operations that depend on water that drains from the watershed. Water in arid lands is a treasure to be used for the good of man and wildlife in my humble opinion. I love the idea of using it to do just that in the Cache and other Valleys. Hopefully wind breaks, shore stabilization techniques, can minimize the undesirable mess that blows off the salty land that the lake has left. I suppport the careful and conservative use of water, but I love the beauty and the richness of life that we enjoy with the open river and the plant and animal life that we enjoy because it is open and natural.	
Rebecca	**Craner**	**Crocket Water proposals**	Date: Apr 07, 2024 4:42:56PM Contact Name: Rebecca Craner Email: beckycraner44@gmail.com Phone: 208-547-7651 Account Number: Service Address: 288 274 and 230 300 S Logan UT 84321 Department: Customer Support Subject: Crocket Water proposals Comments: My preference is not to change the current system at this time	
Richard	**Spotts**		I support efforts to improve watershed health and to increase water conservation, water reclamation, and environmental protection. I do not support projects that facilitate the wasteful use of water such as alfalfa farming. I am worried about the already serious and rapidly worsening climate and extinction crises. These overlapping crises pose an existential threat to humanity. NRCS should use every opportunity to seek solutions to these crises as part of project planning and environmental analysis. Alternatives should be developed that include reducing fossil fuels and increasing biodiversity protection. Water should be managed sustainably and take climate change into account. The overall public interest should be respected. Demands by corporations and agricultural interests should not prevail. Please ensure that this proposal is designed to be as environmentally responsible and sustainable as possible. Thank you very much for considering my comments.	
Anonymous			I support the Natural Resources Conservation Service (NRCS) Utah State Office's plan and efforts to help maintain a healthy watershed along the Logan River Watershed in Cache County, Utah. To work towards long-term watershed health means implementing infrastructural improvement and enforcing environmental sustainability measures, which reflects the main ideas behind the NRCS second and third preliminary proposed alternatives. Listed in alternative two is the proposal for water diversion upstream that will both pressurize the water stream and help to reduce water loss. As well, I am hopeful for the potential support of irrigation during dry periods and mitigation of the risk of floods. In the process of changing Logan City lagoons into a water storage reservoir, I do not support the installation of a hydropower turbine as it could have detrimental effects on the surrounding ecosystem including fish migration and river ecology, although it may offset energy costs. I suggest utilizing less invasive renewable energy sources, including solar or wind. I believe alternative three presents a balanced approach to the issue, including a proposal that creates a system while utilizing existing infrastructure while incorporating improvements. This approach goes beyond water management by integrating flood control measures and a pressurizing irrigation system. As well, the removal of barriers to fish passage will benefit the ecosystem significantly. I urge the NCRS to not only prioritize solutions that help with the current problems, but also look at the future impacts of adding infrastructure in the area. The proposed actions, such as the development of a pressurized irrigation system and the conversion of existing lagoons to secondary water storage, show promise to help work to restore the Logan River Watershed. As well, I encourage the NRCS to promote community education and engagement throughout this process, ensuring local residents, indigenous tribes, and other stakeholders have the opportunity to provide input.	
Anonymous			I recommend the only action to be considered is contracting, retreating, rewilding, and using No Growth Tools. We need to keep Utah's farmers and ranchers in business it is the developers and realtors we need to shut down.	

Frank	**Howe**		Tuesday, April 9, 2024 Dear Mr. Hamilton, I am submitting comments on behalf of the Logan River Task Force (LRTF) pertaining to docket ID NRCS-2024-0001 Notice of Intent to Prepare an Environmental Impact Statement for the Logan River Watershed Project. We appreciate the response of your agency and the Watershed Planning team to the Task Force's earlier comments on the Environmental Assessment. We particularly appreciate the inclusion of a diversion point near the western (downstream) end of the river in the action alternatives as well as use of the LRTF's Logan River Conservation Action Plan (CAP) in assessing benefits and impacts of the project. The Task Force has significant expertise on the Logan River, and we trust that you will continue to take advantage of the information and resources we can provide in relation to this project. Our primary recommendation is to leave as much flow in as much of the river as possible. Water flow in the river impacts nearly all environmental (e.g., fish, wildlife, riparian habitat) and recreational (e.g., blue trail, fishing success) aspects of the Logan River as outlined in the CAP and the Logan River Blue Trail Master Plan. The CAP identifies Good Summer Base (i.e., irrigation season) Flows as 31-60 cfs and Very Good Base Flows as > 60 cfs. We recommend that Good to Very Good Base Flows be maintained in all reaches of the river in all but the lowest water years. That said, we do not recommend that 31 cfs be treated as a target flow under all conditions but rather as a minimum flow in low water years. In moderate to high water years, we recommend flows in the middle to high range of Good Summer Base Flows (45-60 cfs) and into the Very Good Summer Base Flow range when possible. We believe these goals are achievable under either action alternative. We suggest that as part of the EIS process, flows in each reach of the river be modelled for low, moderate and high water years under the three alternatives of the Watershed Plan. This will be an important component of determining which alternative will provide the greatest benefit and least detriment to the river as highlighted by the Indicators in the Logan River CAP. The action alternatives would "secure and manage instream flows while recognizing existing water rights by maintaining an agreed upon amount of flow in the Logan River to the downstream diversion point". We recommend that the process of determining the "amount of flow" be clearly spelled out in the EIS. We also recommend that the Logan River Task Force be one of the stakeholders involved in that determination. Once again, we would also be happy to work with you on all aspects of planning and design related to the Logan River. The Logan River Task Force represents an impressive level of expertise in nearly all aspects of Logan River ecology, hydrology, and recreation and was formed specifically to provide advice on balanced river management to agencies and governments. Thank you for considering these comments and please let me know if you have any questions. Yours truly, Frank P. Howe, Ph.D. Chair Logan River Task Force	
Julie Ann	**Smith**		April 10, 2024 Dear Emily Fife: The U.S. Environmental Protection Agency has reviewed the Department of Agricultural Natural Resources Conservation Service (NRCS) Notice of Intent (NOI) to prepare a Watershed Plan and Environmental Impact Statement (EIS) for the Logan River Watershed project in Cache County, Utah. In accordance with our responsibilities under Section 102(2)(C) of the National Environmental Policy Act (NEPA). The Watershed Plan and Draft EIS will explore alternatives to reduce water loss, increase efficiency in the current agricultural delivers system, provide flood control and protection and enhance recreational facilities in the cities of Logan, North Logan and Hyde Park in Cache County, Utah. The existing agricultural system has deficiencies leading to hazardous conditions during high flow events. This project is intended to provide positive benefits to agricultural efficiency and the proposed alternative includes the replacement of a hazardous dam with more natural features like steps and pools but there may be unintended adverse impacts to environmental resources. The EPA recommends the scope of analysis assess the potential for such impacts and evaluate options to avoid or reduce those impacts. Our comments are focused on the following topics: purpose and need; range of alternatives; surface and groundwater resources; direct, indirect and cumulative effects; the Great Salt Lake; wildlife impacts; air resources; and climate change. We offer the attached comments on the scope of analysis that focus on characterizing existing conditions and analyzing impacts to environmental quality and resources due to the proposed project and alternatives. We appreciate the opportunity to provide comments at this early stage of the NEPA process. These comments are intended to facilitate the decision-making process and we thank you for considering our input. If we may provide further explanation of our comments, please contact Amanda Jensen of the EPA Region 8 NEPA Division staff at (303) 312-6981 or jensen.amanda@epa.gov. Sincerely Julie Ann Smith, Ph.D. Acting Manager, NEPA Branch Environmental Justice, Community Health, and Environmental Review Division	Enclosure – EPA Detailed Scoping Comments on the NRCS Logan River Watershed Plan EIS (1) Purpose and Need The purpose and need statement is one of the most important elements of the project proposal because it determines the range of alternatives to be analyzed. Therefore, it is important to consider purpose and need in the earliest stages of project development to comply with both the National Environmental Policy Act (NEPA) and the Clean Water Act (CWA) and provide an efficient planning process. The NEPA process ensures that federal agencies evaluate environmental impacts prior to undertaking any major federal action, and projects involving the discharge of dredged or fill material into waters of the U.S. require a CWA Section 404 permit. The EPA encourages the NRCS to develop a purpose and need statement that is broad enough to encompass an appropriate range of both "reasonable" (per NEPA) and "practicable" (per CWA Section 404) alternatives, including the proposed action and other available water supply (if additional water supply is a component of the proposed project) and management options. NEPA Requirements for Purpose and Need The NEPA documentation for the proposed project should clearly identify the purpose and need that is the basis for the range of alternatives. The need for the proposed action is typically the underlying problem to be solved, and the purpose of the proposed action is typically the objective, or set of objectives, to be met to address the need. We recommend that the purpose and need statement be a clear, objective statement of the rationale for the proposed project, as it provides the framework for identifying project alternatives. This section of the NEPA document should specifically describe the structural vulnerabilities that currently exist within the system and focus on the desired outcomes of the proposed activities rather than prescribing any predetermined resolution. We further recommend supporting the need statement with descriptions of infrastructure deterioration and failure and resulting impacts to water users. Note that the exercise of property rights, including water rights, should not be included in the purpose and need statement. Rather, the exercise of water rights represents one or more alternative ways to meet the underlying need. Need and Purpose Requirements for Clean Water Act (CWA) Section 404 As under NEPA, need and purpose frames the alternatives analysis for compliance with the requirements of Section 404 of the CWA and 40 C.F.R. Part 230. The project's purpose should be framed in relation to addressing a need, with the need being the underlying problem or opportunity that the applicant is proposing to meet with the project. An appropriate purpose and need statement allows for analysis of a range of water management options with the goal of identifying the least environmentally damaging practicable alternative (LEDPA) consistent with the CWA Section 404(b)(1) Guidelines (40 C.F.R. Part 230).

				Therefore, the basic project purpose should not be defined in a manner that unduly restricts or precludes other alternatives, nor should it be so broad that a reasonable analysis of alternatives cannot be accomplished (40 C.F.R. § 230.10). We recommend working collaboratively with the U.S. Army Corps of Engineers (Corps) in the development of a purpose and need statement that will serve its purposes under CWA Section 404. When evaluating a permit application, the CWA regulations require the Corps to develop its own project purpose statement that considers the applicant's as well as the public's perspective. If the Corps cannot concur with the statement the applicant (NRCS) has submited, the Corps is required to modify it.1 The use of a project purpose to determine the scope of studies that does not meet the Corps' requirements has the potential to result in the need to prepare additional NEPA documentation to meet the requirements of CWA Section 404 and 40 C.F.R. Part 230. (2) Range of Alternatives We recommend that the NEPA document include a range of alternatives with the goal of avoiding and minimizing impacts to waters of the U.S. while meeting the purpose and need for the action. We recommend that the NEPA document summarize the regulatory requirements and processes utilized to develop the reasonable and practicable alternatives for purposes of NEPA and CWA Section 404. Pursuant to NEPA and its implementing regulations at 40 C.F.R. Parts 1500-1508, a reasonable range of alternatives needs to be considered. "Reasonable" under NEPA is based on consideration of the project purpose as well as technology, economics, and common sense, rather than what is simply desirable from the standpoint of the applicant.2 For purposes of CWA Section 404, it is important that the NEPA document include a range of alternatives with the goal of avoiding and minimizing impacts to waters of the U.S. while meeting the purpose of and need for the action. Under CWA Section 404(b)(1) Guidelines, the Corps can only issue a CWA Section 404 permit for the discharge of dredged or fill material into waters of the U.S. if it can be demonstrated that the proposed project is the least environmentally damaging practicable alternative (LEDPA) with regard to aquatic resource impacts, provided that the LEDPA does not have other significant adverse environmental consequences. For an alternative to be practicable, it must only be reasonably available or obtainable and may include options beyond the authority of the Corps and the lead agency. It is also important to note that under the Guidelines, cost is not primarily considered according to what the applicant can afford (its financial standing) or based on whether the cost of one alternative is more or less than other alternatives. Rather, practicability in terms of cost is based on whether the cost of an alternative is within the range of costs for similar projects or industry norms.3 We also recommend documenting the rationale for retaining or eliminating each alternative.
				The rationale should be consistent with the requirements of the CWA Section 404(b)(1) Guidelines (40 C.F.R. Part 230) including "practicable alternatives" as defined in 40 C.F.R. § 230.10 (b) and described in additional detail in the preamble to the Guidelines at 45 Fed. Reg. 85336 (Dec. 24, 1980). The EPA recommends consideration of alternatives that improve or enhance water quality (e.g., steps and pools, instream flows) while minimizing disturbance of the natural stream channel. Natural system-based approaches for consideration in alternative development are further supported by the Executive Orders (EOs) 13690, Establishing a Federal Flood Risk Management Standard and a Process for Further Soliciting and Considering Stakeholder Input, which was published on January 30, 3015, and amended EO 11988, Floodplain Management. Section 2(a)(2) of the amended EO states "Where possible, an agency shall use natural systems, ecosystem processes and nature-based approaches when developing alternatives for consideration." We recommend exploring a suite of structural and non-structural options to meet the underlying project purpose and need when considering a range of alternatives. A combination of non-structural (e.g., conservation and irrigation efficiencies) and structural components (e.g., canal lining) could serve to meet the underlying need for the project, and together may reflect a practicable alternative that is potentially less damaging than a single larger structural option. If non-structural options may individually contribute less towards meeting the project purpose than structural options, we recommend designing screening criteria so that these non-structural components are not eliminated solely on the basis of their potentially smaller individual contributions to meeting the project purpose and need. The dramatic geography of the watershed and project area combined with development in the City of Logan and downstream communities constrains the range of alternatives to those with adverse impacts and associate biological resources. To mitigate some of these effects, we recommend exploring alternatives that would allow for more energy dissipation, exchange between surface water and groundwater and maintenance of some riparian habitat within and around the Logan River and within the City of Logan. Such alternatives could include use of multi-stage channel design, riprap, gabions and pervious concrete.4 In addition to the unique geography of the project area, consecutive dry years and warmer temperatures in Utah have interacted to reduce runoff efficiency and streamflow more than expected based on precipitation alone.5 Allowing for the spread of stormwater and slowing the flow reduces erosion and flooding dangers and allows for the stormwater to recharge underground aquifers.

				The EPA recommends the alternatives focus on slowing down water flow and increasing green infrastructure methods of water management, such as detention basins or porous pavements, can be sustainable and cost effective while creating ecosystems to treat polluted stormwater prior to it entering aquifers, streams or other waterways.6 We recommend the Draft EIS discuss urban water management and evaluate the practicability of an alternative that would include placing detention basins in various areas throughout the City of Logan. Impervious surfaces in Logan may be a substantial source of flow during large storm events and detention areas in the City of Logan would not prevent the natural flow of sediment through the watershed like a detention basin in the Logan River headwaters would. Furthermore, the EPA strongly supports the use of steps and pools, as mentioned in Alternative 2, to replace failing and hazardous diversion dam infrastructure. (3) Surface and Groundwater Resources Aging canals may have significant seepage, and over time, may support wetland features and/or riparian vegetation. Modifications such as canal reshaping, stabilization or lining may affect the amount and quality of ground or alluvial water available to support such features, impacting the surrounding landscape along the length of the canal. To fully characterize the potential impacts to water resources that may result from this project, the EPA recommends that the NRCS describe existing surface water and groundwater resources within and surrounding the project area in the Draft EIS. This information will inform the impacts analysis and should be used to design any necessary avoidance, minimization, or mitigation efforts needed to avoid adverse impacts to water resources. This information should include: oSurface water resource mapping and a description of their uses both in and downstream of the project area. Surface water resources include any streams, wetlands, springs, source water protection areas, and surface water intakes; oGroundwater resources mapping and a description of their uses in the project area, including: •Water supply wells and source water protection areas; •Major aquifers in the project area; •The location and extent of the groundwater recharge areas; and •The location and extent of shallow and sensitive aquifers that may be susceptible to contamination from surface activities; oData on the condition and quality of relevant surface and ground water resources and, where appropriate, possible reasons why these resources have been previously impacted; and oWater quality impairments per State CWA Section 303(d) lists, and draft or established TMDLs along the project corridor. Some of the proposed improvements, such as canal lining, can lead to decreased seepage (influencing recharge rates and alluvial water to wetlands) and increased conveyance and velocity of water. Increases in volume and velocity can lead to an increase in downstream flooding and also be associated with scour and erosion, increased turbidity, and sediment deposition, causing adverse effects to bed and bank stability and aquatic communities in the channel and receiving waters.
				Concrete-lined channels may also change water chemistry by limiting interactions between surface water and groundwater and through weathering of concrete. The EPA recommends analyzing the potential for these types of impacts in receiving waters and discussing alternatives and mitigation measures (i.e., multi-stage channel design, meanders or infiltration areas) to minimize them. Surface disturbance during construction of canal modifications and improvements can also be a source of sediment and other pollutants such as salts and metals to surface waters and shallow aquifers, especially for a project like the current one where construction will take place within the existing channel. We recommended analyzing the potential impacts to water quality associated with surface disturbance in the Logan River and discussing mitigation measures for reducing these effects, especially in the event of storms during construction. Wetlands A review of NEPAssist indicates the presence of wetlands within and downstream of the project area.7 The protection of wetlands and riparian areas is a high priority because these resources increase landscape and species diversity, support many species of wildlife, and are critical to the protection of water quality and designated beneficial water uses. When characterizing existing or baseline conditions, the inclusion of functional or conditional assessments of wetlands and wetland delineations can assist in more reliably evaluating potential impacts to these resources from the proposed action. These assessments will help identify wetland types such as fens, which are considered difficult to replace resources, and better identify potential areas for mitigation. The Draft EIS should also describe how the NRCS intends to “minimize the destruction, loss or degradation of wetlands, and to preserve and enhance the natural and beneficial values of wetlands” as described in Executive Order (EO) 11990, including how impacts to wetlands will be avoided and minimized to the extent practicable, and how unavoidable impacts to wetlands would be mitigated. In addition to applying to wetlands that are non-jurisdictional under the CWA, EO 11990 also covers a broader range of actions than those activities regulated under the Section 404 program. For example, while the Section 404 program regulates only the discharge of dredged or fill material, EO 11990 covers other actions that can have adverse impacts on wetlands (e.g., draining, diking, etc.).8 The use of functional replacement-based mitigation is often preferred to an acre-to-acre replacement approach since it ensures that the specific wetland functions are replaced in an ecosystem. The EPA notes that wetland functions are tied to wetland type and conversion from one type of wetland to another will likely result in the loss or degradation of certain wetland functions. Assumptions regarding wetland quality and function should be field verified using the Utah Rapid Assessment Procedure (URAP) and the results included in the Draft EIS.9

				Further, we recommend the Draft EIS describe what post-project monitoring will be conducted to ensure that the project achieves no net loss of wetlands or their functions within the project area. (4) Direct, Indirect and Cumulative Effects To determine whether a project may have significant effects on the environment, it is important to examine the direct, indirect (secondary), and cumulative impacts to the aquatic and other resource characteristics within and downstream of the project area. This may include impacts to water quality and water quantity; stream channel morphology; riparian function; fish and invertebrate assemblages; threatened, endangered and/or sensitive species and their habitat; and other resources within the geographic scope of analysis. Additionally, we recommend that the impact analysis consider the potential for non-linear responses, where incremental impacts of the proposed project may result in larger than expected changes in environmental conditions. The EPA is currently aware of numerous NRCS projects supporting flood control and water efficiency in Utah. For example, the Logan River is a tributary to the Bear River, which has an ongoing Watershed Plan and NEPA process for many of the same issues that the Logan River NOI cites. In analyzing cumulative impacts associated with each alternative, we recommend identifying and site-specifically characterizing impacts associated with ongoing diversions and/or other water management projects, including impacts from historical operations affecting aquatic ecosystems such as streams and associate wetlands and aquatic habitat. If impacts from reasonably foreseeable future water diversion and water management projects could exacerbate impacts to the same resources or ecosystems associated with this project, we recommend the NEPA document identify additional stressors from those relationships and disclose any cumulative impacts to the affected environment. (5) Great Salt Lake The Logan River is a tributary to the Bear River, which is one of the three major river systems that feed the Great Salt Lake (GSL). The GSL is a terminal basin, with evaporation existing as the only natural outlet for water loss and allowing salts and minerals to concentrate in the lake. Lake elevation is controlled by the ratio of inflow of water via tributaries to the outflow (evaporation). Water levels in the GSL reached a historic low of 11 feet below average in 2022,10 largely due to water diversion for agricultural, domestic and industry.11 In addition to adverse impacts to industry and recreation, declining water levels in the GSL have led to impacts to the ecosystem (increased salinity concentrations) and regional air quality (exposed lakebed dust sources). Increased concentration of salts associated with diminished water in the GSL has begun to exceed the salinity tolerance of the brine shrimp and brine flies which form the base of the regional ecosystem. Local policy experts anticipate near-term collapse of the unique GSL ecosystem without increased water conveyance to the lake.
				Additionally, the exposed lakebed of the GSL has been determined to be a source of dust with the potential to impact air quality and visibility.12 The dust otherwise known as Particulate Matter (PM) includes PM10 and PM2.5, which are criteria air pollutants associated with health impacts. The EPA recommends the cumulative effects analysis evaluate the proposed project within the Logan River system may affect the quantity of water downstream available in the GSL. Conservation and Increased Efficiencies The EPA recommends assessing conservation measures and presenting the results of the assessment in the Draft EIS. Using conservation as a tool to reduce demand ensures that conservation is incorporated into all action alternatives so that the eventual selected alternative is the least damaging. Whether as a demand reducer or component of the alternatives, we recommend the Draft EIS include a meaningful analysis to quantify the role of conservation in reducing demand/supply needs. Provide documentation where a project proponent decides that certain conservation measures are not practicable under the CWA Section 404(b)(1) Guidelines. More advanced or aggressive levels of conservation should also be considered within the alternatives analysis as a component for all action alternatives, even when less aggressive conservation measures have been used to reduce demand at the project purpose stage. Furthermore, the EPA recommends that the Draft EIS make a distinction between water efficiency and water conservation, as water efficiency projects that result in higher production but less return flow and will put additional strain on the GSL system. (6) Wildlife Impacts Multiple species of trout have been observed throughout the Logan River watershed. The EPA recommends that the alternatives consider operational and design features (e.g., fish ladder, bypass structures) for the proposed diversion dam improvements to minimize impacts to aquatic species that occur within the project area. The project area appears to include Bud Phelps Wildlife Management Area (WMA). The WMA, which provides habitat for numerous species of nesting and migratory birds, including the white-faced ibis (Plegadis chihi) a designated Species of Greatest Conservation Need within the State of Utah.13,14 Risks to the white-faced ibis include to anthropogenic disturbance and loss of habitat, such as wetlands. The EPA recommends that the NRCS engage Utah wildlife officials as early as possible in the process to address these issues and ensure compliance with state guidelines. The EPA recommends that the Draft EIS analyze the potential for impacts to this and other vital wetland habitat within and downstream of the project area that support species of cultural or ecological importance. (7)Air Resources Based on the information provided, the project is in Cache County, Utah. Cache County (in part) is included in the Logan UT-ID PM2.5 National Ambient Air Quality Standard (NAAQS) maintenance area.

				We recommend evaluating and disclosing current air quality conditions (background concentrations and existing air quality related values (AQRV)), identify equipment and activities that generate air emissions, estimate emissions, and disclose potential air quality impacts resulting from the proposed construction and, if necessary, detail mitigation steps that will be taken to minimize associated adverse impacts. Since this project is within a maintenance area, the requirements of General Conformity (40 CFR Part 93, Subpart B) must be met. Pollutants that must be considered in the Applicability Analysis for PM2.5 include directly emitted PM2.5, and precursors including NOx, sulfur dioxide (SO2), and VOC, and ammonia. We are available to provide assistance to NRCS in meeting the requirements of General Conformity. (8)Climate Change The EPA recommends including a summary discussion of ongoing and projected regional climate change relevant to the Project area in the "affected environment" section of the NEPA document, based on U.S. Global Change Research Program assessments.15 This would enable the NEPA document to identify potential impacts that may be exacerbated by climate changes and ways to mitigate these impacts. Consistent with EO 14008, Tackling the Climate Crisis at Home and Abroad, the EPA recommends the NEPA document include a discussion of ways the Project may be impacted by climate change, including projected increases in the fraction of precipitation falling as rain rather than snow, changes in the timing of streamflow, and increased frequency of extreme weather events resulting in heavy precipitation and floods. This can then inform opportunities to improve the project's resilience to climate change related issues, protect public health, and conserve our lands, waters, and biodiversity. The proposed project indicates the construction of a new roller-compacted concrete (RCC) dam to replace the aging buttress dam. Concrete production is a significant contributor to global GHGs. Therefore, and in line with direction in EO 14008 to use federal contracting and procurement to reduce climate pollution in every sector of the economy to and ensure that Federal infrastructure investment reduces climate pollution, we recommend considering if there may be local sources of construction materials that could reduce the environmental impact of concrete while spurring local economic opportunities and private sector investment into sustainable construction materials.16 Since cement production is a major driver of the climate impacts of concrete, an established way to reduce the carbon footprint of concrete is replacing cement with different types of binders, including reusable waste materials such as fly ash from coal-fired power plants, granulated slag from steel production, and post-consumer glass. Other currently available ways to reduce the environmental impact of cement are to use alternative fuels for kiln heating, clinker replacement, and concrete production using capture carbon.17 Mixture optimization can be facilitated through performance-based (vs prescriptive) specifications.
				We also recommend requesting environmental product declarations in product specifications to help understand the life cycle-based environmental impacts of different alternatives. 1 See ACOE "Preparing An Alternatives Analysis Under Section 404 of the CWA", pg 2-3, https://www.swf.usace.army.mil/Portals/47/docs/regulatory/Handouts/Preparing_An_Alternatives_%20Analysis.FINAL.pdf 2 See Forty Most Asked Questions Concerning CEQ's National Environmental Policy Act Regulations (40 Fed. Reg. 18026 [1981]). 3 See section 3.b. of the following EPA/Corp memo on the Appropriate Level of Analysis Required for Evaluating Compliance with the CWA Section 404(b)(1) Guidelines Alternatives Requirements: https://www.epa.gov/cwa-404/memorandum-appropriate-level-analysis-required-evaluating-compliance-cwa-section-404b1 4 Federal Highway Administration Techbrief, Pervious Concrete: https://www.fhwa.dot.gov/pavement/concrete/pubs/hif13006/hif13006.pdf 5 GSL Policy Assessment, page 8, https://d36oiwf74r1rap.cloudfront.net/wp-content/uploads/GSL-Assessment-Feb2023.pdf 6 https://www.epa.gov/green-infrastructure/green-infrastructure-semi-arid-west 7 EPA NEPAssist https://nepassisttool.epa.gov/nepassist/nepamap.aspx 8 EO 11990, Section 7(b) 9 Utah Rapid Assessment Procedure: https://ugspub.nr.utah.gov/publications/open_file_reports/ofr-738/ofr-738-a.pdf 10 GSL at Saltair Boat Harbor, UT, https://waterdata.usgs.gov/monitoring- location/10010000/#parameterCode=62614&period=P365D&showMedian=true 11 See Great Salt Lake Policy Assessment https://d36oiwf74r1rap.cloudfront.net/wp-content/uploads/GSL-Assessment-Feb2023.pdf 12 See Great Salt Lake Policy Assessment, page 29 https://d36oiwf74r1rap.cloudfront.net/wp-content/uploads/GSL-Assessment-Feb2023.pdf 13 See https://ebird.org/hotspot/L621440?yr=all&m= 14 See https://wildlife.utah.gov/pdf/WAP/2022-05-sgcn-list.pdf 15 Fifth National Climate Assessment: https://nca2023.globalchange.gov/ 16 Concrete Solutions That Lower Both Emissions and Air Pollution: https://www.ucdavis.edu/climate/news/concrete-solutions-that-lower-both-emissions-and-air-pollution 17 June 2021 CEQ Report to Congress (Section 3.4): https://www.whitehouse.gov/wp-content/uploads/2021/06/CEQ-CCUS-Permitting-Report.pdf
Vern	**Nielson**	**Leave the little Logan river as it is.**	The little logan river needs to be left as is. There are to many parks and trees that depend on a continuous flow of water to maintain the beautiful trees as well as provide great pleasure and entertainment to the citizens of cache county. It also helps to clean the pollution from the air that is caused by all the new houses that are being built. There also is great value in the recharge of the aquifer the provides clean water to the springs and wells that people depend on. The revenue that is derived from the addition of all the new houses is not worth the destruction of this valley. PLEASE DO NOT DESTROY THE LITTLE LOGAN RIVER. Thank you Vern Nielson Cache Valley Utah	

Minette	**Morris**	**Little Logan River**	Please keep the Little Logan River free and the greenbelt green! The Bievre once flowed through Paris but was covered and diverted. There are now conservation efforts to bring the river, and the greenbelt back. In this modern day of conservation why is this a consideration?	
Lisa	**Goede**	**Comment on Little Logan River**	I've been following the news about the projects which will affect the Little Logan River, and I must say I'm disturbed about plans to eliminate this branch of the river as it runs through several of our parks. It would be a great loss to all if this plan is carried out. I wish Logan would put a stop to projects which eliminate important historical and culturally unique sites. We already lost the water going up through the Lundstrom Park neighborhood, along with the shady trees and habitat for wildlife. We even had owls in our neighborhood when the water was open. Please don't erase another body of water that provides so much for our community. My family and I spend time much enjoyable time near the water as it runs through the different parks. It would be a travesty to lose this, and it's something which could never be replaced. Lisa Goede	
Hannah	**Gray**	**Little Logan River Comment**	Hello there! I've just recently heard about the discussion involving the Little Logan River. My family currently lives in Providence, but we are so excited to be moving to Logan in the next year, as we finish restoring a Victorian home built in 1895 by a Danish pioneer family right near the Logan Temple. I really, really love Logan. I take so much pride in its history, culture, and undeniable special feeling on its streets! That's why I'm messaging you to please make no changes to the Little Logan River. I feel that these alterations listed in the possible options would bring too great of a change to something that is *so* integral to the culture and heritage of this seriously special area. Thinking into the future, let's not let this year become a date in the history books of Logan that severs the Little Logan from its headwaters. Or the date when the tubing at River Hollow Park ends - where kids will wonder "Wow, I wonder what that was like!" Let's let them continue to experience it for generations! I feel strongly that altering the natural state of the Little Logan would eliminate too many of the wonderful things about the neighborhoods it flows through, the natural environment it serves, and the people it brings enjoyment to. Really, that's what makes a place a joy to live in - and you can't put a price on it! I ask those whom this concerns to please leave the Little Logan River in its current and most natural state. Please consider my thoughts, and thank you for reading. Sincerely, Hannah Gray	
Jenny	**Adams**	**Little Logan River**	Please reserve the small Logan River by simply making repairs where needed to save our historic resource. The river is what makes the parks special. Thank you!	
Mary	**Jackson**	**Little Rivers**	Just STOP with 'saving the water' , 'piping the water' Leave the water @ nature alone Quit spending our tax $ on This committee & that committee "... Leave it alone !!!!!	
Agustina	**Gularte**	**Logan River**	I'm writing to express my strong opposition to any plants that could our river, Little Logan River. It's a crucial ecosystem and community resource. Please reconsider any actions that might endanger it.	
Melody	**Graulich**	**No Pipeline for Little Logan River**	I am opposed to the plan.	
JD	**Rhea**	**Please keep the Little Logan flowing!**		
Melissa	**Dahle**	**Logan River Watershed Info**	Thank you for the information.	
Erin	**Jensen**	**Save Little Logan River**	I feel like encapsulating and getting rid of the historic Little Logan River is a very bad idea that will have a negative impact on the enviroment, wildlife and the human enjoyment of these natural places. I am against this proposal.	
Naomi	**Andersen**	**Save Little Logan River**	Hello, Please save the Little Logan River. It is enjoyed by so many in the community. It provides the city with cooling. And it is a habitat for native plants and animals. Ridding Logan of the Little Logan River is a step in the wrong direction. It is here for a reason. Best, Resident of Logan	
Charles	**Salzberg**	**The Little Logan River Project**	I want to express my opinion re the Little Logan River. In my view the benefits to people and to the quality of our lives outweigh those of locking up the water in a pipeline. Thanks for your consideration. Charles Salzberg 1680 E 1220 N Logan, UT	
Thomas	**Jennings**	**Little Logan River**	I have lived in logan for sixteen years. I came here for an education and stayed. I have taken a dip in the little logan river with friends as a student, taken my dogs for a swim as a young married adult, and now take my daughter to play in the little logan river at River Hollow and Merlin Olsen parks. I think piping this historic recreation opertunity would be tragic. The founders of Logan city as well as the many family's who donated land to the city so we can all access the little logan river at many different parks would be appalled that we are considering this at all. Not to mention the loss of a huge riparian zone that many city's across the US are spending alot of money to recreate. This is a horrible plan for the environment and the citizens who have enjoyed and do enjoy the little logan river every year. Thomas Jennings	

Section 106 Consultation

SHPO Correspondence

SHPO Request for Concurrence

SHPO Concurrence

USDA Natural Resources Conservation Service
U.S. DEPARTMENT OF AGRICULTURE

State Office Natural Resources Conservation Service
125 South State Street, Room 6146
Salt Lake City, Utah 84138
Phone: 801-524-4550

Dr. Christopher Merritt, PhD
State Historic Preservation Officer
Department of Cultural and Community Engagement
3760 Highland Drive
Millcreek, Utah 84106

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Dr. Merritt:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Included in this submission are a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah,* and accompanying data. The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

Per 36 CFR 800.4, the NRCS has established the Direct Area of Potential Effects (APE) as 1,178.1 acres of private land, encompassing all proposed ground disturbance, recreation components, water control features, staging areas, and access roads. No new borrow sources will be required. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, consisting of the area that is currently subject to flooding and will benefit from reduced flooding as a result of the watershed plan. The Indirect APE includes 646-acres of private land oriented near the Logan River.

To identify historic properties within the APEs, a literature review, followed by an intensive pedestrian inventory was completed by SWCA Environmental Consultants (SWCA). Because a large portion of the Direct APE is already developed, a survey methodology was developed through joint communication between SWCA, J-U-B, and the NRCS. The survey methodology consisted of: All portions of the APE that fell within urban areas on paved roads only required a Class I survey (literature review); All portions of the APE that consisted of corridors along unpaved roads required a Class I survey and reconnaissance-level (Class II) survey performed from a vehicle; All other portions of the APE (including staging areas, trails, dams, and irrigation canals) required a Class I survey and an intensive-level (Class III) pedestrian survey. The intensive survey area was defined as any blocks of undeveloped land and 100-foot-wide irrigation canal corridors within the APE. The reconnaissance survey area was defined as dirt road corridors within the APE that were to be surveyed from vehicles. In all, SWCA completed 960.3 acres of intensive survey and 38.0 acres of reconnaissance survey between September 27, 2023, and June 4, 2024. Some areas could not be surveyed because of flooding, making ground visibility a lower percentage than acceptable, and other areas were in private property with fences preventing access. In total, 179.8 acres of the survey area was excluded and could not be surveyed at either an

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intensive or a reconnaissance level. Fieldwork was managed by SWCA Field Director Jeremy Moore, who meets the Secretary of the Interior's Professional Qualifications Standards in archaeology.

A total of six previously recorded sites, 11 newly recorded sites, and 12 newly recorded Isolated Finds (IFs) were identified within the Direct APE as a result of the intensive and reconnaissance inventory. One National Register of Historic Places (NRHP)-eligible historic structure is located within the Indirect APE. Table 1 below summarizes the recorded cultural sites and NRCSs eligibility determinations.

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42CA156	Update	Historic	Logan Northern Canal	Eligible (A, C)
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42CA178	Full rerecord	Historic	Cow Pasture Canal	Not eligible
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42CA331	Newly recorded	Historic	Airport Road	Not eligible
42CA332	Newly recorded	Historic	3400 North Street/3700 North Street/Center Street	Not eligible

Project measures proposed at the five historic properties consist of boring underneath 42CA88 without disturbing the site, and to make the temporary diversion boards permanent at site 42CA323. Improvements at 42CA127, 143, and 156 will consist of either lining the canals with concrete or piping them underground. Table 2 summarizes the historic properties, proposed project impacts, and NRCSs determination of effect.

Table 2. Historic properties and determinations of effect.

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
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42CA156	Logan Northern Canal	Eligible (A, C)	Potentially line and or pipe	Adverse effect
42CA323	Anderson Mill	Eligible (A)	Make the temporary boards permanent	No adverse effect

Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127, 143, and 156 constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. The one historic property within the Indirect APE will benefit from the project due to reduced risk for flooding.

As such, the NRCS has determined that the proposed undertaking will result in an ***Adverse Effect*** to historic properties. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation with your office, the Sponsors, applicable Native American Tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement. The NRCS will also notify the Advisory Council on Historic Preservation of the adverse effect finding by providing documentation specified in 36 CFR 800.11(e). Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, site eligibility, and finding of effects. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Watershed Cultural Resources Specialist, at (385)-258-1266 at your convenience.

Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
Anders Fillerup, ASTC-Water Resources, NRCS, Salt Lake City, Utah
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, Utah
Tara Hoffmann, State Watershed Cultural Resources Specialist, NRCS, Salt Lake City, Utah
Ammon Boswell, Assistant State Conservationist for Field Operations, NRCS, Ogden, Utah
Justin Elsner, District Conservationist, NRCS, North Logan, Utah
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, Washington
Jamie Vandagriff, JUB Engineers, Dallas, Texas



Natural Resources Conservation Service
U.S. DEPARTMENT OF AGRICULTURE

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Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Donna Law
Interim Executive Director

Utah SHPO

Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

January 14, 2025

Emily Fife
State Conservationist
Natural Resources Conservation Service
125 South State Street, Room 4010
Salt Lake City, Utah 84138-1100

RE: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah

For future correspondence, please reference Case No. 24-3091

Dear Emily Fife,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced undertaking on January 07, 2025.

We concur with your determinations of eligibility and effect for this undertaking.

This letter serves as our comment on the determinations you have made within the consultation process specified in §36CFR800.4. If you have questions, please contact me at (801) 535-2502 or by email at rmcgrath@utah.gov.

Sincerely,

Ryan P McGrath

Ryan McGrath
Compliance Archaeologist

Tribal Consultation

Tribal Consultation Request

Tribal Follow-up Email

Dennis Alex
Chairman
Northwest Band of the Shoshone Nation
2575 Commerce Way
Ogden, Utah 84401

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Chairman Alex:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

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Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
Anders Fillerup, ASTC-Water Resources, NRCS, Salt Lake City, Utah
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Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, Washington
Jamie Vandagriff, JUB Engineers, Dallas, Texas

Ms. Betsy Chapoose
THPO
Ute Indian Tribe of the Uintah & Ouray Reservation
P.O. Box 190
Fort Duchesne, Utah 84026

December 17, 2024

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Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
Anders Fillerup, ASTC-Water Resources, NRCS, Salt Lake City, Utah
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, Utah
Tara Hoffmann, State Watershed Cultural Resources Specialist, NRCS, Salt Lake City, Utah
Ammon Boswell, Assistant State Conservationist for Field Operations, NRCS, Ogden, Utah
Justin Elsner, District Conservationist, NRCS, North Logan, Utah
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, Washington
Jamie Vandagriff, JUB Engineers, Dallas, Texas

Mr. Luke Duncan
Chairman
Ute Indian Tribe of the Uintah & Ouray Reservation, Utah
P.O. Box 190
Fort Duchesne, Utah 84026

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Chairman Duncan:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

Per 36 CFR 800.4, the NRCS has established the Direct Area of Potential Effects (APE) as 1,178.1 acres of private land, encompassing all proposed ground disturbance, recreation components, water control features, staging areas, and access roads. No new borrow sources will be required. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, consisting of the area that is currently subject to flooding and will benefit from reduced flooding as a result of the watershed plan. The Indirect APE includes 646-acres of private land oriented near the Logan River.

To identify historic properties within the APEs, a literature review, followed by an intensive pedestrian inventory was completed by SWCA Environmental Consultants (SWCA). Because a large portion of the Direct APE is already developed, a survey methodology was developed through joint communication between SWCA, J-U-B, and the NRCS. The survey methodology consisted of: All portions of the APE that fell within urban areas on paved roads only required a Class I survey (literature review); All portions of the APE that consisted of corridors along unpaved roads required a Class I survey and reconnaissance-level (Class II) survey performed from a vehicle; All other portions of the APE (including staging areas, trails, dams, and irrigation canals) required a Class I survey and an intensive-level (Class III) pedestrian survey. The intensive survey area was defined as any blocks of undeveloped land and 100-foot-wide irrigation canal corridors within the APE. The reconnaissance survey area was defined as dirt road corridors within the APE that were to be surveyed from vehicles. In all, SWCA completed 960.3 acres of intensive survey and 38.0 acres of reconnaissance survey between September 27, 2023, and June 4, 2024. Some areas could not be surveyed because of flooding, making ground visibility a lower percentage than acceptable, and other areas were in private property with fences preventing access. In total, 179.8 acres of the survey area was excluded and could not be surveyed at either an

intensive or a reconnaissance level. Fieldwork was managed by SWCA Field Director Jeremy Moore, who meets the Secretary of the Interior's Professional Qualifications Standards in archaeology.

A total of six previously recorded sites, 11 newly recorded sites, and 12 newly recorded Isolated Finds (IFs) were identified within the Direct APE as a result of the intensive and reconnaissance inventory. One National Register of Historic Places (NRHP)-eligible historic structure is located within the Indirect APE. Table 1 below summarizes the recorded cultural sites and NRCSs eligibility determinations.

Table 1. Recorded Cultural Sites.

Smithsonian No.	Documentation Status	Site Class	Site Type/Name	NRHP Eligibility Determination (criterion/a)
42CA88	Update	Historic	Utah Northern Railroad	Eligible (A)
42CA127	Full rerecord	Historic	Logan and Hyde Park Canal	Eligible (A)
42CA141	Update	Historic	Agriculture/subsistence	Destroyed
42CA143	Full rerecord	Historic	Logan and Benson Canal	Eligible (A)
42CA156	Update	Historic	Logan Northern Canal	Eligible (A, C)
42CA175	Full rerecord	Historic	Little Logan River Diversion Structure	Not eligible
42CA178	Full rerecord	Historic	Cow Pasture Canal	Not eligible
42CA323	Newly recorded	Historic	Anderson Lumber Mill	Eligible (A)
42CA324	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA325	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA326	Newly recorded	Historic	Canyon Road	Not eligible
42CA327	Newly recorded	Historic	200 East Street	Not eligible
42CA328	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA329	Newly recorded	Historic	Benson Branch/Ballard Cutoff of the Oregon Short Line Railroad	Not eligible
42CA330	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA331	Newly recorded	Historic	Airport Road	Not eligible
42CA332	Newly recorded	Historic	3400 North Street/3700 North Street/Center Street	Not eligible

Project measures proposed at the five historic properties consist of boring underneath 42CA88 without disturbing the site, and to make the temporary diversion boards permanent at site 42CA323. Improvements at 42CA127, 143, and 156 will consist of either lining the canals with concrete or piping them underground. Table 2 summarizes the historic properties, proposed project impacts, and NRCSs determination of effect.

Table 2. Historic properties and determinations of effect.

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA88	Utah Northern Railroad	Eligible (A)	Bore underneath	No adverse effect
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Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA156	Logan Northern Canal	Eligible (A, C)	Potentially line and or pipe	Adverse effect
42CA323	Anderson Mill	Eligible (A)	Make the temporary boards permanent	No adverse effect

Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127, 143, and 156 constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. The one historic property within the Indirect APE will benefit from the project due to reduced risk for flooding.

As such, the NRCS has determined that the proposed undertaking will result in an ***Adverse Effect*** to historic properties. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation with your office, the Sponsors, applicable Native American Tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement. The NRCS will also notify the Advisory Council on Historic Preservation of the adverse effect finding by providing documentation specified in 36 CFR 800.11(e). Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, site eligibility, and finding of effects. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Watershed Cultural Resources Specialist, at (385)-258-1266 at your convenience.

Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

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Joshua Mann
Tribal Historic Preservation Officer
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
P.O. Box 538
Fort Washakie, Wyoming 82514

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Officer Mann:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

Per 36 CFR 800.4, the NRCS has established the Direct Area of Potential Effects (APE) as 1,178.1 acres of private land, encompassing all proposed ground disturbance, recreation components, water control features, staging areas, and access roads. No new borrow sources will be required. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, consisting of the area that is currently subject to flooding and will benefit from reduced flooding as a result of the watershed plan. The Indirect APE includes 646-acres of private land oriented near the Logan River.

To identify historic properties within the APEs, a literature review, followed by an intensive pedestrian inventory was completed by SWCA Environmental Consultants (SWCA). Because a large portion of the Direct APE is already developed, a survey methodology was developed through joint communication between SWCA, J-U-B, and the NRCS. The survey methodology consisted of: All portions of the APE that fell within urban areas on paved roads only required a Class I survey (literature review); All portions of the APE that consisted of corridors along unpaved roads required a Class I survey and reconnaissance-level (Class II) survey performed from a vehicle; All other portions of the APE (including staging areas, trails, dams, and irrigation canals) required a Class I survey and an intensive-level (Class III) pedestrian survey. The intensive survey area was defined as any blocks of undeveloped land and 100-foot-wide irrigation canal corridors within the APE. The reconnaissance survey area was defined as dirt road corridors within the APE that were to be surveyed from vehicles. In all, SWCA completed 960.3 acres of intensive survey and 38.0 acres of reconnaissance survey between September 27, 2023, and June 4, 2024. Some areas could not be surveyed because of flooding, making ground visibility a lower percentage than acceptable, and other areas were in private property with fences preventing access. In total, 179.8 acres of the survey area was excluded and could not be surveyed at either an

intensive or a reconnaissance level. Fieldwork was managed by SWCA Field Director Jeremy Moore, who meets the Secretary of the Interior's Professional Qualifications Standards in archaeology.

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Table 2. Historic properties and determinations of effect.

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As such, the NRCS has determined that the proposed undertaking will result in an ***Adverse Effect*** to historic properties. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation with your office, the Sponsors, applicable Native American Tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement. The NRCS will also notify the Advisory Council on Historic Preservation of the adverse effect finding by providing documentation specified in 36 CFR 800.11(e). Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, site eligibility, and finding of effects. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Watershed Cultural Resources Specialist, at (385)-258-1266 at your convenience.

Sincerely,

Emily Fife

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Mr. Julius Murray
Chairman
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Mr. Brad Parry
Vice Chairman
Northwest Band of the Shoshone Nation
2575 Commerce Way
Ogden, Utah 84401

December 17, 2024

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Dear Vice Chairman Parry:

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Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA88	Utah Northern Railroad	Eligible (A)	Bore underneath	No adverse effect
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Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA156	Logan Northern Canal	Eligible (A, C)	Potentially line and or pipe	Adverse effect
42CA323	Anderson Mill	Eligible (A)	Make the temporary boards permanent	No adverse effect

Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127, 143, and 156 constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. The one historic property within the Indirect APE will benefit from the project due to reduced risk for flooding.

As such, the NRCS has determined that the proposed undertaking will result in an ***Adverse Effect*** to historic properties. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation with your office, the Sponsors, applicable Native American Tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement. The NRCS will also notify the Advisory Council on Historic Preservation of the adverse effect finding by providing documentation specified in 36 CFR 800.11(e). Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, site eligibility, and finding of effects. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Watershed Cultural Resources Specialist, at (385)-258-1266 at your convenience.

Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
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Jamie Vandagriff, JUB Engineers, Dallas, Texas

Carolyn Smith
Cultural Resources Coordinator
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Coordinator Smith:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

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To identify historic properties within the APEs, a literature review, followed by an intensive pedestrian inventory was completed by SWCA Environmental Consultants (SWCA). Because a large portion of the Direct APE is already developed, a survey methodology was developed through joint communication between SWCA, J-U-B, and the NRCS. The survey methodology consisted of: All portions of the APE that fell within urban areas on paved roads only required a Class I survey (literature review); All portions of the APE that consisted of corridors along unpaved roads required a Class I survey and reconnaissance-level (Class II) survey performed from a vehicle; All other portions of the APE (including staging areas, trails, dams, and irrigation canals) required a Class I survey and an intensive-level (Class III) pedestrian survey. The intensive survey area was defined as any blocks of undeveloped land and 100-foot-wide irrigation canal corridors within the APE. The reconnaissance survey area was defined as dirt road corridors within the APE that were to be surveyed from vehicles. In all, SWCA completed 960.3 acres of intensive survey and 38.0 acres of reconnaissance survey between September 27, 2023, and June 4, 2024. Some areas could not be surveyed because of flooding, making ground visibility a lower percentage than acceptable, and other areas were in private property with fences preventing access. In total, 179.8 acres of the survey area was excluded and could not be surveyed at either an

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John St. Clair
Chairman
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
P.O Box 538
Fort Washakie, Wyoming 82514

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Chairman St. Clair:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

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Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
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Ms. Luana Thompson
Natural Resources Director
Ute Indian Tribe of the Uintah & Ouray Reservation
P.O. Box 190
Fort Duchesne, Utah 84026

December 17, 2024

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Jamie Vandagriff, JUB Engineers, Dallas, Texas

Ms. Patti Timbimboo-Madsen
Cultural Resources
Northwest Band of the Shoshone Nation
2575 Commerce Way
Ogden, Utah 84401

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Ms. Timbimboo-Madsen:

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42CA141	Update	Historic	Agriculture/subsistence	Destroyed
42CA143	Full rerecord	Historic	Logan and Benson Canal	Eligible (A)
42CA156	Update	Historic	Logan Northern Canal	Eligible (A, C)
42CA175	Full rerecord	Historic	Little Logan River Diversion Structure	Not eligible
42CA178	Full rerecord	Historic	Cow Pasture Canal	Not eligible
42CA323	Newly recorded	Historic	Anderson Lumber Mill	Eligible (A)
42CA324	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA325	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA326	Newly recorded	Historic	Canyon Road	Not eligible
42CA327	Newly recorded	Historic	200 East Street	Not eligible
42CA328	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA329	Newly recorded	Historic	Benson Branch/Ballard Cutoff of the Oregon Short Line Railroad	Not eligible
42CA330	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA331	Newly recorded	Historic	Airport Road	Not eligible
42CA332	Newly recorded	Historic	3400 North Street/3700 North Street/Center Street	Not eligible

Project measures proposed at the five historic properties consist of boring underneath 42CA88 without disturbing the site, and to make the temporary diversion boards permanent at site 42CA323. Improvements at 42CA127, 143, and 156 will consist of either lining the canals with concrete or piping them underground. Table 2 summarizes the historic properties, proposed project impacts, and NRCSs determination of effect.

Table 2. Historic properties and determinations of effect.

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA88	Utah Northern Railroad	Eligible (A)	Bore underneath	No adverse effect
42CA127	Logan and Hyde Park Canal	Eligible (A)	Potentially line and or pipe	Adverse effect
42CA143	Logan and Benson Canal	Eligible (A)	Potentially line and or pipe	Adverse effect

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA156	Logan Northern Canal	Eligible (A, C)	Potentially line and or pipe	Adverse effect
42CA323	Anderson Mill	Eligible (A)	Make the temporary boards permanent	No adverse effect

Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127, 143, and 156 constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. The one historic property within the Indirect APE will benefit from the project due to reduced risk for flooding.

As such, the NRCS has determined that the proposed undertaking will result in an ***Adverse Effect*** to historic properties. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation with your office, the Sponsors, applicable Native American Tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement. The NRCS will also notify the Advisory Council on Historic Preservation of the adverse effect finding by providing documentation specified in 36 CFR 800.11(e). Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, site eligibility, and finding of effects. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Watershed Cultural Resources Specialist, at (385)-258-1266 at your convenience.

Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
Anders Fillerup, ASTC-Water Resources, NRCS, Salt Lake City, Utah
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, Utah
Tara Hoffmann, State Watershed Cultural Resources Specialist, NRCS, Salt Lake City, Utah
Ammon Boswell, Assistant State Conservationist for Field Operations, NRCS, Ogden, Utah
Justin Elsner, District Conservationist, NRCS, North Logan, Utah
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, Washington
Jamie Vandagriff, JUB Engineers, Dallas, Texas

Mr. Lee Juan Tyler
Chairman
Fort Hall Business Council
Shoshone-Bannock Tribes of the Fort Hall Reservation
P.O. Box 306
Fort Hall, Idaho 83203

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Chairman Tyler:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

Per 36 CFR 800.4, the NRCS has established the Direct Area of Potential Effects (APE) as 1,178.1 acres of private land, encompassing all proposed ground disturbance, recreation components, water control features, staging areas, and access roads. No new borrow sources will be required. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, consisting of the area that is currently subject to flooding and will benefit from reduced flooding as a result of the watershed plan. The Indirect APE includes 646-acres of private land oriented near the Logan River.

To identify historic properties within the APEs, a literature review, followed by an intensive pedestrian inventory was completed by SWCA Environmental Consultants (SWCA). Because a large portion of the Direct APE is already developed, a survey methodology was developed through joint communication between SWCA, J-U-B, and the NRCS. The survey methodology consisted of: All portions of the APE that fell within urban areas on paved roads only required a Class I survey (literature review); All portions of the APE that consisted of corridors along unpaved roads required a Class I survey and reconnaissance-level (Class II) survey performed from a vehicle; All other portions of the APE (including staging areas, trails, dams, and irrigation canals) required a Class I survey and an intensive-level (Class III) pedestrian survey. The intensive survey area was defined as any blocks of undeveloped land and 100-foot-wide irrigation canal corridors within the APE. The reconnaissance survey area was defined as dirt road corridors within the APE that were to be surveyed from vehicles. In all, SWCA completed 960.3 acres of intensive survey and 38.0 acres of reconnaissance survey between September 27, 2023, and June 4, 2024. Some areas could not be surveyed because of flooding, making ground visibility a lower percentage than acceptable, and other areas were in private property with fences preventing access. In total, 179.8 acres of the survey area was excluded and could not be surveyed at either an

intensive or a reconnaissance level. Fieldwork was managed by SWCA Field Director Jeremy Moore, who meets the Secretary of the Interior's Professional Qualifications Standards in archaeology.

A total of six previously recorded sites, 11 newly recorded sites, and 12 newly recorded Isolated Finds (IFs) were identified within the Direct APE as a result of the intensive and reconnaissance inventory. One National Register of Historic Places (NRHP)-eligible historic structure is located within the Indirect APE. Table 1 below summarizes the recorded cultural sites and NRCSs eligibility determinations.

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42CA332	Newly recorded	Historic	3400 North Street/3700 North Street/Center Street	Not eligible

Project measures proposed at the five historic properties consist of boring underneath 42CA88 without disturbing the site, and to make the temporary diversion boards permanent at site 42CA323. Improvements at 42CA127, 143, and 156 will consist of either lining the canals with concrete or piping them underground. Table 2 summarizes the historic properties, proposed project impacts, and NRCSs determination of effect.

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Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127, 143, and 156 constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. The one historic property within the Indirect APE will benefit from the project due to reduced risk for flooding.

As such, the NRCS has determined that the proposed undertaking will result in an ***Adverse Effect*** to historic properties. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation with your office, the Sponsors, applicable Native American Tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement. The NRCS will also notify the Advisory Council on Historic Preservation of the adverse effect finding by providing documentation specified in 36 CFR 800.11(e). Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, site eligibility, and finding of effects. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Watershed Cultural Resources Specialist, at (385)-258-1266 at your convenience.

Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
Anders Fillerup, ASTC-Water Resources, NRCS, Salt Lake City, Utah
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Jamie Vandagriff, JUB Engineers, Dallas, Texas

Mr. Jason Gipson
Chief
Utah Regulatory Section
U.S. Army Corps of Engineers, Sacramento District
533 West 2600 South, Suite 150
Bountiful, Utah 84010

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Mr. Gipson:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

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Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
Anders Fillerup, ASTC-Water Resources, NRCS, Salt Lake City, Utah
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Justin Elsner, District Conservationist, NRCS, North Logan, Utah
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, Washington
Jamie Vandagriff, JUB Engineers, Dallas, Texas

From:	Hoffmann, Tara - FPAC-NRCS, UT
To:	jstclair@easternshoshone.org; jmann@easternshoshone.org; Dennis Alex; Brad Parry; Patti Timbimboo-Madsen; Lee Juan Tyler; Carolyn Smith; "luked@utetribe.com"; Julius Murray; Betsy Chapoose (betsyc@utetribe.com); Luana Thompson
Subject:	NRCS Sec. 106 Consultation for Logan River EIS, Cache County, Utah
Date:	Friday, February 21, 2025 8:42:00 AM
Attachments:	U23ST0742.pdf image001.png Logan_CulturalAPEMaps.pdf U23ST0742_LoganEIS_Combined_13Letters_12172024.pdf 24-3091.pdf
Importance:	High

Good Morning, Tribal Leaders,

NRCS, as lead federal agency, is reaching out about Section 106 consultation for the Logan River Watershed Plan-Environmental Impact Statement (EIS). We last consulted with your nation on the project APE, site eligibility, and finding of "**Adverse Effect**" in letters dated December 2024 (attached). Also attached is the cultural report for reference and SHPO concurrence.

Project Overview: The NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area.

APE: 1,178.1 acres of private land. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, consisting of the area that is currently subject to flooding and will benefit from reduced flooding as a result of the watershed plan. The Indirect APE includes 646-acres of private land. Maps of the APEs are attached.

Cultural Resources/Historic Properties within APE: 11 newly recorded historic sites

Finding of Adverse Effect to Historic Properties: Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127(Logan and Hyde Park Canal), 143 (Logan and Benson Canal), and 156 (Logan Northern Canal) constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation to develop mitigation stipulations that will be executed in a Memorandum of Agreement (MOA).

Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, identification of historic properties and finding of adverse effect. We also ask if your tribe like to participate in the development of the MOA.

Please respond by **February 28th** with any questions, comments, or concerns. Thank you again you for your continued involvement and support of the NRCS watershed program projects.

Many thanks,

Tara

Tara S. Hoffmann
State Watershed Cultural Resources Specialist
NRCS Utah | Water Resources

U.S. DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service
125 S State St Rm 6416, Salt Lake City, UT, 84138
p: (801) 524-4556 | c: (385) 258-1266
e: tara.hoffmann@usda.gov | w: www.nrcs.usda.gov/ut

Agency Letters

U.S. Army Corps of Engineers (USACE)

U.S. Environmental Protection Agency (EPA)

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO CA 95814-2922

July 7, 2023

Regulatory Division (SPK-2023-00468)

Natural Resources Conservation Service
Attn: Mr. Derek Hamilton
125 South State Street, Room 4010
Salt Lake City, Utah 84138
derek.hamilton@usda.gov

Dear Mr. Hamilton:

We are responding to your July 5, 2023 request for the U.S. Army Corps of Engineers to participate as a cooperating agency under the National Environmental Policy Act for the preparation of an Environmental Impact Statement (EIS) for the Logan River Watershed Plan project. The project site is located on the Crockett Diversion in the Logan River, Latitude 41.73523 °, Longitude -111.80951 °, Cache County, Utah.

Our jurisdiction over the proposed action is under the authority of Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act. In accordance with Title 40 of the Code of Federal Regulations Part 1501.6, we agree to participate as a cooperating agency in the preparation of the EIS. Our involvement in the EIS process will be limited to those areas within our statutory authority. We will work with your office to develop a cooperating agency agreement that outlines our role and responsibilities as well as the coordination procedures for preparation of the EIS.

In addition, we acknowledge that the Natural Resource Conservation Service (NRCS) is the lead federal agency for compliance with Section 7 of the Endangered Species Act (ESA) and Section 106 of the National Historic Preservation Act (NHPA). Pursuant to 50 CFR Part 402.07, 50 CFR 600.920(b) and 36 CFR 800.2(a)(2), we designate the NRCS to act on our behalf in any consultations conducted for compliance with ESA, MSFCMA and NHPA. We request that you include us within any consultations conducted for compliance with these laws.

Please refer to identification number SPK-2023-00468 in any correspondence concerning this project. If you have any questions, please contact Trevon Stephens at the Bountiful Utah Regulatory Field Office, 533 West 2600 South, Suite 150, Bountiful, Utah, 84010, by email at *Trevon.W.Stephens@usace.army.mil*, or telephone at 801-295-8380 ext. 8311. For more information regarding our program, please visit our website at *www.spk.usace.army.mil/Missions/Regulatory.aspx*.

Sincerely,

Jason Gipson
Chief, Utah Section

From: Hoffmann, Tara - FPAC-NRCS, UT
To: jason.a.gipson
Subject: NRCS Logan River Watershed-Plan EIS Sec.106 Consultation
Date: Friday, December 20, 2024 2:24:00 PM
Attachments: NRCSLoganEIS_106Ltr.pdf
U23ST0742.pdf

Mr. Gipson,

Attached is formal Section 106 consultation for the NRCSs Logan River Watershed Plan-EIS. We have identified the U.S. Army Corps of Engineers (Corps) as a consulting party due to the need for Corps permitting during the design phase of this undertaking. The NRCS is serving as the lead federal agency for the purposes of Section 106 Consultation (36 CFR 800.2). As a consulting party, we are requesting concurrence on the delineation of the APE, site eligibility, and finding of effect. The Corps is also invited to participate in the development of an MOA to resolve adverse effects to three historic canals. Please refer to the attached consultation letter and cultural report for detailed information.

Sincerely,

Tara

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
Natural Resources Conservation Service
125 S State St, Room 6416
Salt Lake City, UT 84138
O: 801-524-4556 C: 385-258-1266

Mr. Jason Gipson
Chief
Utah Regulatory Section
U.S. Army Corps of Engineers, Sacramento District
533 West 2600 South, Suite 150
Bountiful, Utah 84010

December 17, 2024

Reference: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah (U23ST0742)

Dear Mr. Gipson:

The United States Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) is initiating Section 106 consultation for the proposed Logan River Watershed Plan Environmental Impact Statement (EIS), in Logan, Hyde Park, and Benson, Cache County, Utah (36 CFR 800.3). Enclosed is a cultural resources report titled *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah.* The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. The NRCS is serving as the lead Federal agency for the purposes of Section 106. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency. The Corps and U.S. Environmental Protection Agency are also cooperating agencies under the National Environmental Policy Act.

Per 36 CFR 800.4, the NRCS has established the Direct Area of Potential Effects (APE) as 1,178.1 acres of private land, encompassing all proposed ground disturbance, recreation components, water control features, staging areas, and access roads. No new borrow sources will be required. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, consisting of the area that is currently subject to flooding and will benefit from reduced flooding as a result of the watershed plan. The Indirect APE includes 646-acres of private land oriented near the Logan River.

To identify historic properties within the APEs, a literature review, followed by an intensive pedestrian inventory was completed by SWCA Environmental Consultants (SWCA). Because a large portion of the Direct APE is already developed, a survey methodology was developed through joint communication between SWCA, J-U-B, and the NRCS. The survey methodology consisted of: All portions of the APE that fell within urban areas on paved roads only required a Class I survey (literature review); All portions of the APE that consisted of corridors along unpaved roads required a Class I survey and reconnaissance-level (Class II) survey performed from a vehicle; All other portions of the APE (including staging areas, trails, dams, and irrigation canals) required a Class I survey and an intensive-level (Class III) pedestrian survey. The intensive survey area was defined as any blocks of undeveloped land and 100-foot-wide irrigation canal corridors within the APE. The reconnaissance survey area was defined as dirt road corridors within the APE that were to be surveyed from vehicles. In all, SWCA completed 960.3 acres of intensive survey and 38.0 acres of reconnaissance survey between September 27, 2023, and June 4, 2024. Some areas could not be surveyed because of flooding, making ground visibility a lower percentage than acceptable, and other areas were in private property with

fences preventing access. In total, 179.8 acres of the survey area was excluded and could not be surveyed at either an intensive or a reconnaissance level. Fieldwork was managed by SWCA Field Director Jeremy Moore, who meets the Secretary of the Interior's Professional Qualifications Standards in archaeology.

A total of six previously recorded sites, 11 newly recorded sites, and 12 newly recorded Isolated Finds (IFs) were identified within the Direct APE as a result of the intensive and reconnaissance inventory. One National Register of Historic Places (NRHP)-eligible historic structure is located within the Indirect APE. Table 1 below summarizes the recorded cultural sites and NRCSs eligibility determinations.

Table 1. Recorded Cultural Sites.

Smithsonian No.	Documentation Status	Site Class	Site Type/Name	NRHP Eligibility Determination (criterion/a)
42CA88	Update	Historic	Utah Northern Railroad	Eligible (A)
42CA127	Full rerecord	Historic	Logan and Hyde Park Canal	Eligible (A)
42CA141	Update	Historic	Agriculture/subsistence	Destroyed
42CA143	Full rerecord	Historic	Logan and Benson Canal	Eligible (A)
42CA156	Update	Historic	Logan Northern Canal	Eligible (A, C)
42CA175	Full rerecord	Historic	Little Logan River Diversion Structure	Not eligible
42CA178	Full rerecord	Historic	Cow Pasture Canal	Not eligible
42CA323	Newly recorded	Historic	Anderson Lumber Mill	Eligible (A)
42CA324	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA325	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA326	Newly recorded	Historic	Canyon Road	Not eligible
42CA327	Newly recorded	Historic	200 East Street	Not eligible
42CA328	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA329	Newly recorded	Historic	Benson Branch/Ballard Cutoff of the Oregon Short Line Railroad	Not eligible
42CA330	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA331	Newly recorded	Historic	Airport Road	Not eligible
42CA332	Newly recorded	Historic	3400 North Street/3700 North Street/Center Street	Not eligible

Project measures proposed at the five historic properties consist of boring underneath 42CA88 without disturbing the site, and to make the temporary diversion boards permanent at site 42CA323. Improvements at 42CA127, 143, and 156 will consist of either lining the canals with concrete or piping them underground. Table 2 summarizes the historic properties, proposed project impacts, and NRCSs determination of effect.

Table 2. Historic properties and determinations of effect.

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA88	Utah Northern Railroad	Eligible (A)	Bore underneath	No adverse effect
42CA127	Logan and Hyde Park Canal	Eligible (A)	Potentially line and or pipe	Adverse effect

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Determination of Effect
42CA143	Logan and Benson Canal	Eligible (A)	Potentially line and or pipe	Adverse effect
42CA156	Logan Northern Canal	Eligible (A, C)	Potentially line and or pipe	Adverse effect
42CA323	Anderson Mill	Eligible (A)	Make the temporary boards permanent	No adverse effect

Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127, 143, and 156 constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. The one historic property within the Indirect APE will benefit from the project due to reduced risk for flooding.

As such, the NRCS has determined that the proposed undertaking will result in an ***Adverse Effect*** to historic properties. To resolve the adverse effects, per 36 CFR 800.6, the NRCS will continue consultation with your office, the Sponsors, applicable Native American Tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement. The NRCS will also notify the Advisory Council on Historic Preservation of the adverse effect finding by providing documentation specified in 36 CFR 800.11(e). Per 36 CFR 800.3-800.5, the NRCS requests concurrence for the delineation of the APE, site eligibility, and finding of effect If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Watershed Cultural Resources Specialist, at (385)-258-1266 at your convenience.

Sincerely,

Emily Fife

EMILY FIFE
State Conservationist

Enclosure

cc: (w/o encl)
Anders Fillerup, ASTC-Water Resources, NRCS, Salt Lake City, Utah
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, Utah
Tara Hoffmann, State Watershed Cultural Resources Specialist, NRCS, Salt Lake City, Utah
Ammon Boswell, Assistant State Conservationist for Field Operations, NRCS, Ogden, Utah
Justin Elsner, District Conservationist, NRCS, North Logan, Utah
Suzanne Acton, JUB Engineers, Environmental Service Group Technical Lead, Clarkston, Washington
Jamie Vandagriff, JUB Engineers, Dallas, Texas

Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Donna Law
Interim Executive Director

Utah SHPO

Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

January 14, 2025

Emily Fife
State Conservationist
Natural Resources Conservation Service
125 South State Street, Room 4010
Salt Lake City, Utah 84138-1100

RE: Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah

For future correspondence, please reference Case No. 24-3091

Dear Emily Fife,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced undertaking on January 07, 2025.

We concur with your determinations of eligibility and effect for this undertaking.

This letter serves as our comment on the determinations you have made within the consultation process specified in §36CFR800.4. If you have questions, please contact me at (801) 535-2502 or by email at rmcgrath@utah.gov.

Sincerely,

Ryan P McGrath

Ryan McGrath
Compliance Archaeologist

Hoffmann, Tara - FPAC-NRCS, UT

From: Kenny, Brian <Kenny.Brian@epa.gov>
Sent: Tuesday, November 12, 2024 11:59 AM
To: Hoffmann, Tara - FPAC-NRCS, UT
Subject: RE: NHPA Section 106

The EPA currently does not have NHPA expertise in it's 10 Regions.
We have a plan in motion and we are working the process to hire NHPA practitioners in each region in FY 26

Brian W. Kenny (he/him/his)
Deputy Federal Preservation Officer
Office of Policy
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W., 6413J
Washington, D.C. 20460
202.564.0570 Desk
202.977.5175 Mobile
Email: kenny.brian@epa.gov
Work Hours: 4-10s Mon-Thu, Fridays off.
https://www.epa.gov/

From: Hoffmann, Tara - FPAC-NRCS, UT <tara.hoffmann@usda.gov>
Sent: Tuesday, November 12, 2024 1:16 PM
To: Kenny, Brian <Kenny.Brian@epa.gov>
Subject: RE: NHPA Section 106

Caution: This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

Brian,

Thank you for the quick response and reaching out to Melissa. I will share this with our cultural resource specialists at our National Watershed Management Center.

Cheers,

Tara

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
Natural Resources Conservation Service, Utah
Mobile: 385-258-1266

From: Kenny, Brian <Kenny.Brian@epa.gov>
Sent: Tuesday, November 12, 2024 10:56 AM

To: Hoffmann, Tara - FPAC-NRCS, UT <tara.hoffmann@usda.gov>
Subject: FW: NHPA Section 106

Ms. Hoffmann

FYI, the R8 NEPA Branch indicates this is not their area of expertise as CA, and they suggested you should rely on the SHPOs and THPOs.

From: McCoy, Melissa <mccoy.melissa@epa.gov>
Sent: Tuesday, November 12, 2024 12:38 PM
To: Kenny, Brian <Kenny.Brian@epa.gov>
Cc: Hardy, Michael (he/him/his) <Hardy.Michael@epa.gov>
Subject: RE: NHPA Section 106

Hi Brian,

This request is a bit surprising to me. While we are a cooperating agency on several NRCS Watershed Plan-EISs, we have never been requested to do any official consultation under NHPA. In my experience, the only time that we'd be an official party is if we're conducting a 106 review as part of our own NEPA compliance. NRCS really needs to show "official" consultation with SHPOs and THPOs. They are welcome to include us (the R8 NEPA Branch – they can email me or EPA-R8-NEPA@epa.gov) as an interested party and request feedback on the documents they have prepared, but even as a CA, this is not our area of expertise.

-Melissa

Melissa W. McCoy, Ph.D., J.D.
Manager, NEPA Branch
U.S. EPA Region 8 (8EJC-NE)
1595 Wynkoop St.
Denver, Colorado 80202-1129
Call me on Teams
Ph: (303) 312-6155
F: (303) 312-7203

From: Kenny, Brian <Kenny.Brian@epa.gov>
Sent: Tuesday, November 12, 2024 5:57 AM
To: McCoy, Melissa <mccoy.melissa@epa.gov>
Cc: Hardy, Michael (he/him/his) <Hardy.Michael@epa.gov>
Subject: FW: NHPA Section 106

Hi Melissa, as you are the R8 NEPA Branch Manager, will you be coordinating watershed plan EIS documents review where EPA is a NEPA cooperating agency with NRCS ? Theres been a query on coordination flows. How might I assist from HQ ?

Sincerely,

Brian W. Kenny (he/him/his)
Deputy Federal Preservation Officer
Office of Policy
U.S. Environmental Protection Agency

1200 Pennsylvania Avenue, N.W., 6413J
Washington, D.C. 20460
202.564.0570 Desk
202.977.5175 Mobile
Email: kenny.brian@epa.gov
Work Hours: 4-10s Mon-Thu, Fridays off.
https://www.epa.gov/

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From: Hoffmann, Tara - FPAC-NRCS, UT
To: Kenny, Brian
Subject: Utah NRCS Section 106 consultation- EPA
Date: Wednesday, November 6, 2024 4:28:53 PM

> **Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

Good Afternoon, Kenny,

The Utah NRCS is preparing a few Watershed Plan-EISs where the EPA is a NEPA cooperating agency. Therefore, we will need to consult with the EPA under Section 106. To whom should I send our letters and cultural reports for official consultation?

Thank you,
Tara

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
Natural Resources Conservation Service, Utah
Mobile: 385-258-1266

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ACHP Correspondence

ACHP Notification

ACHP Decline to Participate

From:	Hoffmann, Tara - FPAC-NRCS, UT
To:	e106
Cc:	Carrig, Charles - FPAC-NRCS, AR; Seibert, Erika - FPAC-NRCS, DC; jason.a.gipson; Alexis Clark; Pappas, Christina - FPAC-NRCS, AR
Subject:	NRCS Utah Notification of Adverse Effects- Logan River Watershed
Date:	Tuesday, February 4, 2025 12:25:00 PM
Attachments:	image001.png e106_LoganWatershed_NRCSUtah.pdf LoganWatershed_Sec106.pdf U23ST0742.pdf

Good Afternoon,

As the lead federal agency under 36 CFR 800.2, the Natural Resources Conservation Service (NRCS) is notifying the Advisory Council on Historic Preservation of adverse effects to three historic properties (historic canals) as a result of the proposed Logan River Watershed Plan and Environmental Impact Statement, Cache County, Utah (36 CFR 800.6(a)(1)). Included in the submission are all Section 106 consultation correspondence to-date and the cultural resources report.

Sincerely,
Tara

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
USDA-NRCS | Water Resources

U.S. DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service
125 S State St Rm 6416, Salt Lake City, UT, 84138
p: (801) 524-4556 | c: (385) 258-1266
e: tara.hoffmann@usda.gov | w: www.nrcs.usda.gov/ut

Advisory Council on Historic Preservation
Electronic Section 106 Documentation Submittal System (e106) Form
MS Word format

Send to: *e106@achp.gov*

Please review the instructions at www.achp.gov/e106-email-form prior to completing this form. Questions about whether to use the e106 form should be directed to the assigned ACHP staff member in the Office of Federal Agency Programs.

I. Basic information

1. **Purpose of notification.** Indicate whether this documentation is to:
   - ☒ Notify the ACHP of a finding that an undertaking may adversely affect historic properties
   - ☐ Invite the ACHP to participate in a Section 106 consultation
   - ☐ Propose to develop a project Programmatic Agreement (project PA) for complex or multiple undertakings in accordance with 36 C.F.R. 800.14(b)(3)
   - ☐ Supply additional documentation for a case already entered into the ACHP record system
   - ☐ File an executed MOA or PA with the ACHP in accordance with 800.6(b)(iv) (where the ACHP did not participate in consultation)
   - ☐ Other, please describe
     Click here to enter text.

2. ACHP Project Number (If the ACHP was previously notified of the undertaking and an ACHP Project Number has been provided, enter project number here and skip to Item 7 below): Click here to enter text.

3. **Name of federal agency** (If multiple agencies, list them all and indicate whether one is the lead agency):

   USDA Natural Resources Conservation Service (NRCS) is the lead agency, per 36 CFR 800.2. Due to the need for a Clean Water Act Permit during the construction stage, the U.S. Army Corps of Engineers, Sacramento District (Corps) is serving as a cooperating agency (SPK-2023-00468).

4. **Name of undertaking/project** (Include project/permit/application number if applicable):

   Logan River Watershed Plan- Environmental Impact Statement, Cache County, Utah

5. **Location of undertaking** (Indicate city(s), county(s), state(s), land ownership, and whether it would occur on or affect historic properties located on tribal lands):

   In and around Logan, Hyde Park, and Benson, Cache County, Utah. The undertaking is located entirely on private land (1,178.1 acres).

6. **Name and title of federal agency official and contact person for this undertaking**, including email address and phone number:

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
Salt Lake City, Utah
Tara.hoffmann@usda.gov
385-258-1266

II. Information on the Undertaking*

7. Describe the undertaking and nature of federal involvement (if multiple federal agencies are involved, specify involvement of each):

The USDA-NRCS, with Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors, is planning the Logan River Watershed Plan located in Cache County, Utah. The project is funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 566). The proposed project has three objectives: provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. These proposed actions constitute and undertaking per 36 CFR 800.

To evaluate the potential project alternatives and assess the environmental impacts of the project, a Watershed Plan and Environmental Impact Statement is being prepared by JUB Engineers, on behalf of the Project Sponsor(s) and the NRCS.

8. Describe the Area of Potential Effects (APE):

Per 36 CFR 800.4, the NRCS has established the Direct Area of Potential Effects (APE) as 1,178.1 acres of private land, encompassing all proposed ground disturbance, recreation components, water control features, staging areas, and access roads. No new borrow sources will be required. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, consisting of the area that is currently subject to flooding and will benefit from reduced flooding as a result of the watershed plan. The Indirect APE includes 646-acres of private land oriented near the Logan River.

9. Describe steps taken to identify historic properties:

To identify historic properties within the APEs, a literature review, followed by an intensive pedestrian inventory was completed by SWCA Environmental Consultants (SWCA). Because a large portion of the Direct APE is already developed, a survey methodology was developed through joint communication between SWCA, J-U-B, and the NRCS. The survey methodology consisted of: All portions of the APE that fell within urban areas on paved roads only required a Class I survey (literature review); All portions of the APE that consisted of corridors along unpaved roads required a Class I survey and reconnaissance-level (Class II) survey performed from a vehicle; All other portions of the APE (including staging areas, trails, dams, and irrigation canals) required a Class I survey and an intensive-level (Class III) pedestrian survey. The intensive survey area was defined as any blocks of undeveloped land and 100-foot-wide irrigation canal corridors within the APE. The reconnaissance survey area was defined as dirt road corridors within the APE that were to be surveyed from vehicles.

In all, SWCA completed 960.3 acres of intensive survey and 38.0 acres of reconnaissance survey between September 27, 2023, and June 4, 2024. Some areas could not be surveyed because of flooding, making ground visibility a lower percentage than acceptable, and other areas were in private property with fences preventing access. In total, 179.8 acres of the survey area was excluded and could not be surveyed at either an intensive or a reconnaissance level.

Please refer to the attached cultural resources report (U23ST0742) for additional information.

10. Describe the historic property (or properties) and any National Historic Landmarks within the APE (or attach documentation or provide specific link to this information):

A total of six previously recorded sites, 11 newly recorded sites, and 12 newly recorded Isolated Finds (IFs) were identified within the Direct APE as a result of the intensive and reconnaissance inventory. One National Register of Historic Places (NRHP)-eligible historic structure is located within the Indirect APE. Table 1 below summarizes the recorded cultural sites and NRCSs eligibility determinations.

Table 1. Cultural Resources Identified within the APE and Eligibility.

Smithsonian No.	Documentation Status	Site Class	Site Type/Name	NRHP Eligibility Determination (criterion/a)
42CA88	*Update*	*Historic*	*Utah Northern Railroad*	*Eligible (A)*
42CA127	*Full rerecord*	*Historic*	*Logan and Hyde Park Canal*	*Eligible (A)*
42CA141	Update	Historic	Agriculture/subsistence	Destroyed
42CA143	*Full rerecord*	*Historic*	*Logan and Benson Canal*	*Eligible (A)*
42CA156	*Update*	*Historic*	*Logan Northern Canal*	*Eligible (A, C)*
42CA175	Full rerecord	Historic	Little Logan River Diversion Structure	Not eligible
42CA178	Full rerecord	Historic	Cow Pasture Canal	Not eligible
42CA323	*Newly recorded*	*Historic*	*Anderson Lumber Mill*	*Eligible (A)*
42CA324	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA325	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA326	Newly recorded	Historic	Canyon Road	Not eligible
42CA327	Newly recorded	Historic	200 East Street	Not eligible
42CA328	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA329	Newly recorded	Historic	Benson Branch/Ballard Cutoff of the Oregon Short Line Railroad	Not eligible
42CA330	Newly recorded	Historic	Agriculture/subsistence	Not eligible
42CA331	Newly recorded	Historic	Airport Road	Not eligible
42CA332	Newly recorded	Historic	3400 North Street/3700 North Street/Center Street	Not eligible

11. Describe the undertaking's effects on historic properties:

Project measures proposed at the five historic properties shown in Table 1 consist of boring underneath 42CA88 without disturbing the site, and to make the temporary diversion boards permanent at site 42CA323. Improvements at 42CA127, 143, and 156 will consist of either lining the canals with concrete or piping them underground. Table 2 summarizes the historic properties, proposed project impacts, and NRCSs finding of effect.

Table 2. Historic Properties and Findings of Effect.

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Finding of Effect
42CA88	Utah Northern Railroad	Eligible (A)	Bore underneath	No adverse effect
42CA127	*Logan and Hyde Park Canal*	*Eligible (A)*	*Potentially line and or pipe*	*Adverse effect*
42CA143	*Logan and Benson Canal*	*Eligible (A)*	*Potentially line and or pipe*	*Adverse effect*
42CA156	*Logan Northern Canal*	*Eligible (A, C)*	*Potentially line and or pipe*	*Adverse effect*

Smithsonian No.	Site Name	NRHP Eligibility (criterion/a)	Proposed Project Impacts	Finding of Effect
42CA323	Anderson Mill	Eligible (A)	Make the temporary boards permanent	No adverse effect

12. Explain how this undertaking would adversely affect historic properties (include information on any conditions or future actions known to date to avoid, minimize, or mitigate adverse effects):

Applying the Criteria of Adverse Effect (36 CFR 800.5), the NRCS has determined that the alteration from earthen canal to concrete-lined canal or underground pipe at 42CA127, 143, and 156 constitute adverse effects to those characteristics that qualify the properties for inclusion in the NRHP. The one historic property within the Indirect APE will benefit from the project due to reduced risk for flooding.

The NRCS is currently in consultation with the Utah SHPO, the Project Sponsor(s), applicable tribal governments, and other consulting parties, in drafting mitigation strategies which will be executed in a Memorandum of Agreement (MOA).

13. Provide copies or summaries of the views provided to date by any consulting parties, Indian tribes or Native Hawai'ian organizations, or the public, including any correspondence from the SHPO and/or THPO.

See attached SHPO, agency, and tribal consultation letters, documenting all Section 106 consultation to date. No tribal responses have been received. SHPO concurred with the APE, site eligibility, and finding of effects in a letter dated January 14, 2025. Consultation will be ongoing throughout the Plan-EIS process.

III. Additional Information

14. Please indicate the status of any consultation that has occurred to date, including whether there are any unresolved concerns or issues the ACHP should know about in deciding whether to participate in consultation. Providing a list of consulting parties, including email addresses and phone numbers if known, can facilitate the ACHP's review response.

Concurrent with the National Environmental Policy Act scoping period in 2021, and as part of Section 106 of the NHPA, Executive Order 13007, 13175, and the AIRFA, the NRCS reached out to tribes with ancestral lands in Cache County. The following Tribes/THPOs were sent scoping letters, welcoming information on historic properties or places of traditional religious and cultural importance near the proposed project area that we should consider as part of our analysis:

- Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
- Northwest Band of the Shoshone Nation
- Shoshone-Bannock Tribes of the Fort Hall Reservation
- Ute Indian Tribe of the Uintah & Ouray Reservation

No responses were received.

Per 36 CFR 800.3, the NRCS initiated Section 106 consultation with the Utah SHPO, the aforementioned tribes, and the Corps in letters during December 2024. SHPO concurred with the APE, site eligibility, and finding of effect in a letter dated January 14, 2025. All consultation correspondence is included with this submission.

To resolve adverse effects, per 36 CFR 800.6, the NRCS is continuing consultation with the Utah SHPO, the Sponsors, applicable tribes, and other consulting parties, to develop mitigation stipulations that will be executed in a Memorandum of Agreement.

15. Does your agency have a website or website link where the interested public can find out about this project and/or provide comments? Please provide relevant links:

This is the project information website. We are currently not in a public comment period. The draft Plan-EIS will be available for public comment in Summer 2025.

Logan River Watershed

16. Is this undertaking considered a "major" or "covered" project listed on the Federal Infrastructure Projects Permitting Dashboard? If so, please provide the link:

No.

The following are attached to this form (check all that apply):

☒ Section 106 consultation correspondence

☐ Maps, photographs, drawings, and/or plans

☐ Additional historic property information

☐ Consulting party list with known contact information

☒ Other: Cultural Resources Report with maps

From: Maxwell Sickler <msickler@achp.gov>
Sent: Friday, February 14, 2025 11:40 AM
To: Hoffmann, Tara - FPAC-NRCS, UT <tara.hoffmann@usda.gov>
Cc: rmcgrath@utah.gov; cmerritt@utah.gov; Alexis Clark <aclark@achp.gov>
Subject: [External Email]Logan River Watershed Project (UT), ACHP Project #022140

[External Email]
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Dear Ms. Hoffman:

On February 4, 2025, the Advisory Council on Historic Preservation (ACHP) received your notification and supporting documentation regarding the potential adverse effects of the referenced undertaking on a property or properties listed or eligible for listing in the National Register of Historic Places. Based upon the information you provided, we have concluded that Appendix A, *Criteria for Council Involvement in Reviewing Individual Section 106 Cases*, of our regulations, "Protection of Historic Properties" (36 CFR Part 800) implementing Section 106 of the National Historic Preservation Act, does not apply to this undertaking. Accordingly, we do not believe our participation in the consultation to resolve adverse effects is needed.

However, if we receive a request for participation from the State Historic Preservation Officer (SHPO), Tribal Historic Preservation Officer, affected Indian tribe, a consulting party, or other party, we may reconsider this decision. Should the undertaking's circumstances change, consulting parties cannot come to consensus, or you need further advisory assistance to conclude the consultation process, please contact us.

Pursuant to Section 800.6(b)(1)(iv), you will need to file the final Section 106 agreement document (Agreement), developed in consultation with the [INSERT STATE] SHPO and any other consulting parties, and related documentation with the ACHP at the conclusion of the consultation process. The filing of the Agreement and supporting documentation with the ACHP is required in order to complete the requirements of Section 106 of the National Historic Preservation Act.

Thank you for providing us with your notification of adverse effect. If you have any questions or require our further assistance, please contact me at (202) 517-0220 or by e-mail at msickler@achp.gov and reference the ACHP Project Number above.

While this message serves as NRCS' notification that the ACHP will not participate in the ongoing Section 106 consultation process to resolve the adverse effects of this undertaking, please expect an official digital letter containing the above language within the next several days.

Thank you,
Max Sickler

Maxwell Sickler (he/him)
Assistant Historic Preservation Specialist
Advisory Council on Historic Preservation
401 F Street NW, Suite 308, Washington D.C. 20001
(202) 517 0220
www.achp.gov



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Draft Memorandum of Agreement (MOA)

Draft MOA

USACE Review of MOA

MEMORANDUM OF AGREEMENT

AMONG

THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,

UTAH STATE HISTORIC PRESERVATION OFFICE,

CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANY, AND

U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT

REGARDING

MITIGATION OF ADVERSE EFFECTS TO

THREE HISTORIC CANALS (42CA127, 143, and 156)

CACHE COUNTY, UTAH

WHEREAS, the Utah Natural Resources Conservation Service (NRCS) is providing technical and financial assistance to the Cache Water District as the project sponsor and Logan City, Hyde Park City, North Logan City, and Crockett Avenue Irrigation & Distribution System, Inc. (Crockett Avenue Irrigation Company) as co-sponsors (Sponsors) to complete the Logan River Watershed Plan and Environmental Impact Statement to provide flood control to the Cities of Logan, North Logan, and Hyde Park and portions of Cache County; improve agricultural water management in the Crockett Avenue Irrigation Company service area; and enhance recreational opportunities within the project area. (hereafter referred to as the "Project"); and

WHEREAS, the NRCS has determined that the Project is an undertaking subject to review under Section 106 of the National Historic Preservation Act (NHPA), 54 U.S.C. §305108, and its implementing regulations, 36 C.F.R. 800; and

WHEREAS, the Sponsor will apply for, and the United States Army Corps of Engineers, Sacramento District (USACE), proposes to issue a permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. § 1344) for the Project; and

WHEREAS, the NRCS, as the lead Federal agency under Section 106 of the National Historic Preservation Act, as amended (54 U.S.C. § 306108) will consult on the USACE's behalf; and

WHEREAS, the Crockett Avenue Irrigation Company is comprised of individual canal companies that operate and maintain the Project canals; and

WHEREAS, the NRCS has defined the Project's Direct Area of Potential Effects (APE) as 1,178.1 acres of private land. The Indirect APE consists of the No Action Alternative 100-year flood inundation zone, including the area that will benefit from reduced flooding as a result of the Project. The Indirect APE includes 646-acres of private land.

WHEREAS, a cultural resources inventory of the APE has been completed, as required by

36 C.F.R. 800, and described in *Archaeological Resources Survey for the Logan River Watershed Plan Environmental Impact Statement, Logan, Hyde Park, and Benson, Cache County, Utah*, prepared by SWCA Environmental Consultants in October 2024; and

WHEREAS, the NRCS and the Utah State Historic Preservation Office (Utah SHPO) agree that historic canals 42CA127, 143, and 156 are eligible for inclusion in the National Register of Historic Places (NRHP; and

WHEREAS, the NRCS has determined that the Project will result in adverse effects to the aforementioned historic properties due to the conversion of the canals from open channel to concrete-lined or pipe; and

WHEREAS, the NRCS has consulted with the Utah State Historic Preservation Office (SHPO), USACE, Eastern Shoshone Tribe of the Wind River Reservation, Wyoming, Northwest Band of the Shoshone Nation, Shoshone-Bannock Tribes of the Fort Hall Reservation, Ute Indian Tribe of the Uintah & Ouray Reservation to resolve the Project's adverse effects on historic properties; and

WHEREAS, the Eastern Shoshone Tribe of the Wind River Reservation, Wyoming, Northwest Band of the Shoshone Nation, Shoshone-Bannock Tribes of the Fort Hall Reservation, Ute Indian Tribe of the Uintah & Ouray Reservation decline to respond to further participation in the development of this MOA; and

WHEREAS, the SHPO, USACE, and the Sponsors have agreed to participate in the development of the MOA; and

WHEREAS, the NRCS notified the Advisory Council on Historic Preservation (ACHP) of the adverse effects associated with the Project, pursuant with 36 CFR 800.6(a)(l)(i) in a letter dated February 4, 2025; and

WHERAS, in a letter dated February 14, 2025, the ACHP declined to participate in the consultation; and

WHEREAS, "Signatories" hereafter collectively refers to the required (NRCS and SHPO) and invited (Sponsors and USACE); and

WHEREAS, other parties may be invited to become signatories to this MOA if such a party agrees to these terms; and

NOW, THEREFORE, the Signatories agree that upon NRCS's decision to proceed with the Project, the NRCS shall ensure that the following stipulations are implemented in order to take resolve the adverse effects of the Project on historic properties, and that these stipulations shall govern the Project and all of its parts until this MOA expires or is terminated.

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STIPULATIONS

The NRCS shall ensure that the following stipulations are implemented:

I. PROFESSIONAL QUALIFICATIONS

A. All tasks will be completed by personnel meeting the Secretary of the Interior's Standards and Guidelines for Archeology and Architectural History as stated in 36 C.F.R. 61.

B. All tasks will be completed according to specifications consistent with the Secretary of Interior's *Standards and Guidelines for Archeological and Historical Documentation* and, where appropriate, guidelines required by the SHPO and NRCS.

II. MITIGATION OF ARCHAEOLOGICAL RESOURCES

A. The NRCS shall ensure the mitigation measures outlined below are completed. Draft and final documentation shall be submitted to the NRCS and SHPO for review and approval.

1. Historical context of the canals in relation to their involvement in the early settlement of the region; and

2. Prior to Project construction, an aerial video recording of the canals, where permitted, including aerial photos at select structures.

3. Updated Utah Archaeology Site Forms, including re-evaluation of each canal's eligibility to the NRHP after completion of Project construction, submitted to SHPO with formal determinations; and

4. ArcGIS Story Map website to be hosted by Utah Division of Archives and Records Service.

III. UNANTICIPATED DISCOVERIES

A. In the event of an unanticipated archaeological discovery during construction, the NRCS shall follow procedures outlined in the Prototype Programmatic Agreement with the Utah SHPO. If significant discoveries requiring longer-term work stoppage for consultation and mitigation are encountered, the NRCS will consult per 36 C.F.R. 800.6 to develop a plan to further mitigate the adverse effect.

B. If human remains are discovered under any circumstance, the remains will be treated in accordance with the requirements of the Native American Graves Protection and Repatriation Act (NAGPRA) (25 U.S.C. 3001 et seq.) and its implementing regulations (43 C.F.R. 10). All construction activities within 100 feet of the remains

DRAFT

shall cease immediately and the NRCS shall consult pursuant to 43 C.F.R. 10.5, to develop a written plan of action to manage the discovery. Construction in the area of the remains may need to be halted throughout the review process. Continuation of work following a discovery will be contingent upon approval by the NRCS in consultation with the SHPO, applicable tribes, and other consulting parties that the approved plan has been satisfactorily completed.

IV. DISPUTE RESOLUTION

A. Should any Signatory to this MOA object at any time to any actions proposed or the manner in which the terms of this MOA are implemented, the NRCS shall consult with such party to resolve the objection. If the NRCS determines that such objection cannot be resolved, the NRCS will:

1. Forward all documentation relevant to the dispute, including the NRCS's proposed resolution, to the ACHP. The ACHP shall provide the NRCS with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute, the NRCS shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP and the Signatories, and provide them with a copy of this written response. The NRCS will then proceed according to its final decision.

2. If the ACHP does not provide its advice regarding the dispute within the thirty (30) day time period, the NRCS may make a final decision on the dispute and proceed accordingly. Prior to reaching such a final decision, the NRCS shall prepare a written response that takes into account any timely comments regarding the dispute from the Signatories to the MOA, and provide them and the ACHP with a copy of such written response.

3. It will be the responsibility of the NRCS to carry out all other actions subject to the terms of this MOA that are not the subject of the dispute.

V. AMENDMENTS

This MOA may be amended when such an amendment is agreed to in writing by all Signatories. The amendment will be effective on the date a copy signed by all of the Signatories is filed with the ACHP.

VI. COORDINATION WITH OTHER ACTIONS

Other state or federal agencies that provide permitting or financial assistance to an undertaking covered by this MOA may satisfy their own compliance responsibilities under Section 106 of the NHPA by accepting and complying with the terms of this MOA. Other parties may have their actions covered by this MOA if they agree to its terms. Agencies

shall notify the NRCS and the Utah SHPO in writing of the intent to adhere to this MOA.

VII. TERMINATION

A. If the terms of this MOA have not been implemented by May 15, 2029, then this MOA shall be considered null and void. In such an event, the NRCS shall so notify the Signatories and, if it chooses to continue with the Project, then it shall reinitiate review of and consultation on the Project in accordance with 36 C.F.R. 800.3 through 800.7.

B. In the event that the NRCS does not carry out the terms of this MOA, the Signatories shall consult to seek amendment to the MOA and proceed in accordance with 36 C.F.R. 800.6(c)(8).

C. Any signatory to the MOA may terminate this MOA by providing thirty (30) days notice to the other parties, provided that the parties shall consult during the period prior to termination to seek agreement on amendments or other actions that would avoid termination. In the event of termination, the NRCS shall proceed in accordance with 36 C.F.R. 800.6(c)(8), execute a new agreement in accordance with 800.6(c)(1) or request comments of the ACHP under 800.7(a).

VIII. USDA STIPULATIONS

A. The signatories to this agreement and their respective agencies will handle their own activities and utilize their own resources, including the expenditure of their own funds, in pursuing these objectives. Each party will carry out its separate activities in a coordinated and mutually beneficial manner.

B. Any transfer of funds from one party to another shall be done via a separate instrument as appropriate. Specific work projects or activities that involve the transfer of funds, services, or property among the signatories, and their respective agencies will require execution of separate agreements and be contingent upon the availability of appropriated funds. Negotiation, execution, and administration of each such agreement must comply with all applicable statutes and regulations.

Execution of this MOA by the NRCS and Signatories, and its submission to the ACHP in accordance with 36 C.F.R. 800.6(b)(1)(iv), shall, pursuant to 36 C.F.R. 800.6(c), be considered to be an agreement with the ACHP for the purposes of Section 110(l) of the NHPA. Execution and submission of this MOA, and implementation of its terms, evidence that the NRCS has afforded the ACHP an opportunity to comment on the Project and its effects on historic properties, and that the NRCS has taken into account the effects of the Project on historic properties.

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SIGNATORY PAGE

MEMORANDUM OF AGREEMENT

AMONG

THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,

UTAH STATE HISTORIC PRESERVATION OFFICE,

CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANY, AND

U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT

REGARDING

MITIGATION OF ADVERSE EFFECTS TO

THREE HISTORIC CANALS (42CA127, 143, and 156)

CACHE COUNTY, UTAH

NATURAL RESOURCES CONSERVATION SERVICE

_____ Date:_____
Emily Fife, Utah State Conservationist

DRAFT

SIGNATORY PAGE

MEMORANDUM OF AGREEMENT
AMONG
THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,
UTAH STATE HISTORIC PRESERVATION OFFICE,
CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANY, AND
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REGARDING
MITIGATION OF ADVERSE EFFECTS TO
THREE HISTORIC CANALS (42CA127, 143, and 156)
CACHE COUNTY, UTAH

UTAH STATE HISTORIC PRESERVATION OFFICE

_____ Date:_____
Dr. Chris Merritt, State Historic Preservation Officer

INVITED SIGNATORY PAGE

MEMORANDUM OF AGREEMENT
AMONG
THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,
UTAH STATE HISTORIC PRESERVATION OFFICE,
CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANY, AND
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REGARDING
MITIGATION OF ADVERSE EFFECTS TO
THREE HISTORIC CANALS (42CA127, 143, and 156)
CACHE COUNTY, UTAH

CACHE COUNTY WATER DISTRICT

_____ Date:_____

Nathan Daugs, Manager

INVITED SIGNATORY PAGE

MEMORANDUM OF AGREEMENT
AMONG
THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,
UTAH STATE HISTORIC PRESERVATION OFFICE,
CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANY, AND
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REGARDING
MITIGATION OF ADVERSE EFFECTS TO
THREE HISTORIC CANALS (42CA127, 143, and 156)
CACHE COUNTY, UTAH

CROCKETT AVENUE IRRIGATION COMPANY

_____ Date:_____
Gordon Coulson, President

_____ Date:_____
Roy Hales, Board Member

_____ Date:_____
Ben Clegg, Board Member

_____ Date:_____
Rick Reese, Board Member

_____ Date:_____
Tony Jensen, Board Member

INVITED SIGNATORY PAGE

MEMORANDUM OF AGREEMENT
AMONG
THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,
UTAH STATE HISTORIC PRESERVATION OFFICE,
CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANYAND U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
REGARDING
MITIGATION OF ADVERSE EFFECTS TO
THREE HISTORIC CANALS (42CA127, 143, and 156)
CACHE COUNTY, UTAH

LOGAN CITY

_____ Date:_____
Paul Lindhardt, Public Works Director

INVITED SIGNATORY PAGE

MEMORANDUM OF AGREEMENT
AMONG
THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,
UTAH STATE HISTORIC PRESERVATION OFFICE,
CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANY, AND
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REGARDING
MITIGATION OF ADVERSE EFFECTS TO
THREE HISTORIC CANALS (42CA127, 143, and 156)
CACHE COUNTY, UTAH

NORTH LOGAN CITY

_____ Date:_____
Jordan Oldham, Public Works Director

_____ Date:_____
Alan Luce, Administrator

INVITED SIGNATORY PAGE

MEMORANDUM OF AGREEMENT
AMONG
THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,
UTAH STATE HISTORIC PRESERVATION OFFICE,
CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANYAND U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
REGARDING
MITIGATION OF ADVERSE EFFECTS TO
THREE HISTORIC CANALS (42CA127, 143, and 156)
CACHE COUNTY, UTAH

HYDE PARK CITY

_____ Date:_____
Bryan Cox, Mayor

_____ Date:_____
Marucs Allton, Administrator

INVITED SIGNATORY PAGE

MEMORANDUM OF AGREEMENT
AMONG
THE UTAH NATURAL RESOURCES CONSERVATION SERVICE,
UTAH STATE HISTORIC PRESERVATION OFFICE,
CACHE WATER DISTRICT, LOGAN CITY, HYDE PARK CITY, NORTH LOGAN CITY, CROCKETT AVENUE IRRIGATION COMPANYAND U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
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THREE HISTORIC CANALS (42CA127, 143, and 156)
CACHE COUNTY, UTAH

U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT

_____ Date:_____
Jason A. Gipson, Chief, Utah Section, Regulatory Division

Outlook

[EXTERNAL] RE: SPK-2023-00468 Logan River EIS draft MOA

From Gipson, Jason A CIV USARMY CESPK (USA) <Jason.A.Gipson@usace.army.mil>
Date Fri 2025-02-14 7:37 AM
To Hoffmann, Tara - FPAC-NRCS, UT <tara.hoffmann@usda.gov>
Cc Stephens, Trevon W CIV USARMY CESPK (USA) <Trevon.W.Stephens@usace.army.mil>; Suzanne Acton <sacton@jub.com>; Pectol, Michael A CIV USARMY CESPK (USA) <Michael.A.Pectol@usace.army.mil>

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Tara,

We will coordinate this MOA with our archeologist and get back with you as soon as that is complete.

Regarding the AJD, it will need to wait until at least late March/April so that we can conduct the necessary site visit(s) to document the requisite connections between any wetlands in the project area and Cutler Reservoir.

Jason Gipson
Chief, Utah Regulatory Section
U.S. Army Corps of Engineers, Sacramento District
533 West 2600 South, Suite 150
Bountiful, Utah 84010

Office: 801-295-8380 ext. 8314
Cell: 801-725-1275

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From: Hoffmann, Tara - FPAC-NRCS, UT <tara.hoffmann@usda.gov>
Sent: Thursday, February 13, 2025 4:51 PM
To: Gipson, Jason A CIV USARMY CESPK (USA) <Jason.A.Gipson@usace.army.mil>
Cc: Stephens, Trevon W CIV USARMY CESPK (USA) <Trevon.W.Stephens@usace.army.mil>; Suzanne Acton <sacton@jub.com>
Subject: [Non-DoD Source] SPK-2023-00468 Logan River EIS draft MOA

Jason,

For the Logan River Watershed Plan-EIS, the proposed undertaking will have adverse effects to three historic canals (Logan and Hyde Park Canal, Logan and Benson Canal, and Logan Northern Canal). Because these three canals are eligible for the National Register of Historic Places, and will be lined or piped, the NRCS, as lead federal agency, has determined that this constitutes an 'adverse effect,' per 36 CFR 800. These adverse effects must be mitigated through the development of a Memorandum of Agreement. The NRCS and Cache Water District (Project Sponsor) are currently waiting on an AJD

determination (I believe it is Mike Pectol's queue but is low priority due to a 404 permit not being applied for until the construction phase). If there is any way to expedite the AJD, that would be helpful, and it would solidify Corps involvement for the MOA. Given potential Corps permitting, I have included the Corps in the MOA. Attached is the draft MOA for your review, and the specific mitigation stipulations are below:

1. Historical context of the canals in relation to their involvement in the early settlement of the region; and
2. Prior to Project construction, an aerial video recording of the canals, where permitted, including aerial photos at select structures.
3. Updated Utah Archaeology Site Forms, including re-evaluation of each canal's eligibility to the NRHP after completion of Project construction, submitted to SHPO with formal determinations; and
4. ArcGIS Story Map website to be hosted by Logan City.

If you could review the draft MOA by the end of the month, that would be great. Please let me know if you have any comments or questions.

Thanks,
Tara

Tara S. Hoffmann
State Watershed Cultural Resources Specialist
NRCS Utah | Water Resources

USDA U.S. DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service
125 S State St Rm 6416, Salt Lake City, UT, 84138
p: (801) 524-4556 | c: (385) 258-1266
e: tara.hoffmann@usda.gov | w: www.nrcs.usda.gov/ut

From: Hoffmann, Tara - FPAC-NRCS, UT
Sent: Tuesday, January 7, 2025 1:08 PM
To: 'Gipson, Jason A CIV USARMY CESPK (USA)' <Jason.A.Gipson@usace.army.mil>
Cc: 'Trevon.W.Stephens@usace.army.mil' <Trevon.W.Stephens@usace.army.mil>
Subject: RE: NRCS Logan River Watershed-Plan EIS Sec.106 Consultation

Jason,

This project is in reference to SPK-2023-00468, as described in the attached letter that was received by the NRCS in July 2023, designating the NRCS as lead for Section 106. I will forward additional consultation correspondence as it is received.

Thanks,
Tara

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
Natural Resources Conservation Service, Utah
Mobile: 385-258-1266

From: Hoffmann, Tara - FPAC-NRCS, UT
Sent: Friday, December 20, 2024 4:19 PM
To: Gipson, Jason A CIV USARMY CESPK (USA) <Jason.A.Gipson@usace.army.mil>
Subject: RE: NRCS Logan River Watershed-Plan EIS Sec.106 Consultation

Thanks, Jason. Happy Holidays to you as well!

Tara

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
Natural Resources Conservation Service, Utah
Mobile: 385-258-1266

From: Gipson, Jason A CIV USARMY CESPK (USA) <Jason.A.Gipson@usace.army.mil>
Sent: Friday, December 20, 2024 3:10 PM
To: Hoffmann, Tara - FPAC-NRCS, UT <tara.hoffmann@usda.gov>
Subject: RE: NRCS Logan River Watershed-Plan EIS Sec.106 Consultation

Received. Have a nice holiday.

Jason Gipson
Chief, Utah Regulatory Section
U.S. Army Corps of Engineers, Sacramento District
533 West 2600 South, Suite 150
Bountiful, Utah 84010

Office: 801-295-8380 ext. 8314
Cell: 801-725-1275

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rrs.usace.army.mil

From: Hoffmann, Tara - FPAC-NRCS, UT <tara.hoffmann@usda.gov>
Sent: Friday, December 20, 2024 2:24 PM
To: Gipson, Jason A CIV USARMY CESPK (USA) <Jason.A.Gipson@usace.army.mil>
Subject: [Non-DoD Source] NRCS Logan River Watershed-Plan EIS Sec.106 Consultation

Mr. Gipson,

Attached is formal Section 106 consultation for the NRCSs Logan River Watershed Plan-EIS. We have identified the U.S. Army Corps of Engineers (Corps) as a consulting party due to the need for Corps permitting during the design phase of this undertaking. The NRCS is serving as the lead federal agency for the purposes of Section 106 Consultation (36 CFR 800.2). As a consulting party, we are requesting concurrence on the delineation of the APE, site eligibility, and finding of effect. The Corps is also invited to participate in the development of an MOA to resolve adverse effects to three historic canals. Please refer to the attached consultation letter and cultural report for detailed information.

Sincerely,

Tara

Tara S. Hoffmann, MA
State Watershed Cultural Resources Specialist
Natural Resources Conservation Service
125 S State St, Room 6416
Salt Lake City, UT 84138
O: 801-524-4556 C: 385-258-1266

Agency Coordination and Consultation

Cooperating Agencies Status Letters and Replies

From: Alford, Marshall - FS, UT
To: Hamilton, Derek - FPAC-NRCS, UT
Cc: Cowley, Paul - FS, UT
Subject: RE: Logan River Plan-EIS....cooperating agency request
Date: Tuesday, June 27, 2023 2:36:52 PM
Attachments: image001.png
image002.png
image003.png
image004.png

Derek,
Thanks for the call, per our conversation we don't anticipate the proposal taking place on or impacting forest lands and therefore won't become a cooperating agency.

Marshall Alford
District Ranger
Forest Service
Uinta-Wasatch-Cache National Forest, Logan Ranger District
Office: 435-755-3621
marshall.alford@usda.gov
1500 East Highway 89
Logan, UT 84321
www.fs.fed.us
Caring for the land and serving people

From: Alford, Marshall - FS, UT
Sent: Tuesday, June 27, 2023 14:30
To: Hamilton, Derek - FPAC-NRCS, UT <derek.hamilton@usda.gov>
Subject: RE: Logan River Plan-EIS....cooperating agency request

I have a couple of questions for you:

1. Where is the proposed improvement?
2. What is the potential of impact to the Forest?

We would participate as a cooperating agency in projects that will affect the forest.

Marshall Alford
District Ranger
Forest Service
Uinta-Wasatch-Cache National Forest, Logan Ranger District
Office: 435-755-3621
marshall.alford@usda.gov
1500 East Highway 89
Logan, UT 84321
www.fs.fed.us

Caring for the land and serving people

From: Alford, Marshall - FS, UT
Sent: Tuesday, June 27, 2023 12:48
To: Hamilton, Derek - FPAC-NRCS, UT <derek.hamilton@usda.gov>
Subject: RE: Logan River Plan-EIS....cooperating agency request

Thanks Derek, we will respond shortly and look forward to working together in ways that benefit the Logan River Watershed.

Marshall Alford
District Ranger

Forest Service
Uinta-Wasatch-Cache National Forest, Logan Ranger District

Office: 435-755-3621
marshall.alford@usda.gov

1500 East Highway 89
Logan, UT 84321
www.fs.fed.us

Caring for the land and serving people

From: Hamilton, Derek - FPAC-NRCS, UT <derek.hamilton@usda.gov>
Sent: Monday, June 26, 2023 15:42
To: Alford, Marshall - FS, UT <marshall.alford@usda.gov>
Subject: Logan River Plan-EIS....cooperating agency request

Hello Marshall…

Please find attached correspondence from NRCS requesting that USFS become a cooperating agency in development of the Logan River Watershed Plan-EIS.

Hard copy will be sent upon request.

Thx..Derek

~~~~~~

Derek Hamilton
Water Resources Coordinator

U.S. Department of Agriculture
Natural Resources Conservation Service
125 South State Street Room 4010, Salt Lake City, UT 84138
~~~~~~

Office: 801.524.4560 Mobile: 385.321.4987
E-mail: derek.hamilton@usda.gov | www.ut.nrcs.usda.gov
~~~~~~
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DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO CA 95814-2922

July 7, 2023

Regulatory Division (SPK-2023-00468)

Natural Resources Conservation Service
Attn: Mr. Derek Hamilton
125 South State Street, Room 4010
Salt Lake City, Utah 84138
derek.hamilton@usda.gov

Dear Mr. Hamilton:

We are responding to your July 5, 2023 request for the U.S. Army Corps of Engineers to participate as a cooperating agency under the National Environmental Policy Act for the preparation of an Environmental Impact Statement (EIS) for the Logan River Watershed Plan project. The project site is located on the Crockett Diversion in the Logan River, Latitude 41.73523 °, Longitude -111.80951 °, Cache County, Utah.

Our jurisdiction over the proposed action is under the authority of Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act. In accordance with Title 40 of the Code of Federal Regulations Part 1501.6, we agree to participate as a cooperating agency in the preparation of the EIS. Our involvement in the EIS process will be limited to those areas within our statutory authority. We will work with your office to develop a cooperating agency agreement that outlines our role and responsibilities as well as the coordination procedures for preparation of the EIS.

In addition, we acknowledge that the Natural Resource Conservation Service (NRCS) is the lead federal agency for compliance with Section 7 of the Endangered Species Act (ESA) and Section 106 of the National Historic Preservation Act (NHPA). Pursuant to 50 CFR Part 402.07, 50 CFR 600.920(b) and 36 CFR 800.2(a)(2), we designate the NRCS to act on our behalf in any consultations conducted for compliance with ESA, MSFCMA and NHPA. We request that you include us within any consultations conducted for compliance with these laws.

Please refer to identification number SPK-2023-00468 in any correspondence concerning this project. If you have any questions, please contact Trevon Stephens at the Bountiful Utah Regulatory Field Office, 533 West 2600 South, Suite 150, Bountiful, Utah, 84010, by email at *Trevon.W.Stephens@usace.army.mil*, or telephone at 801-295-8380 ext. 8311. For more information regarding our program, please visit our website at *www.spk.usace.army.mil/Missions/Regulatory.aspx*.

Sincerely,

Jason Gipson
Chief, Utah Section

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8
1595 Wynkoop Street
Denver, CO 80202-1129
Phone 800-227-8917
www.epa.gov/region08

June 27, 2023

Ref: 8ORA-N

Emily Fife, State Conservationist
Natural Resources Conservation Service
Wallace F Bennett Federal Bldg
125 South State Street, Room 4010
Salt Lake City, Utah 84138-1100

Dear Ms. Fife:

The U.S. Environmental Protection Agency (EPA) received the Natural Resources Conservation Service's (NRCS) June 15, 2023, invitation to become a cooperating agency on the Logan River Watershed Plan-Environmental Impact Statement (Plan-EIS). We appreciate NRCS's interest in working with EPA Region 8 on the Plan-EIS, and we accept your invitation to act as a cooperating agency under the Council on Environmental Quality's National Environmental Policy Act (NEPA) Implementing Regulations at 40 CFR Part 1501.8 (April 2022).

As a cooperating agency, and to the extent that time and resources allow, EPA Region 8 intends to:

1) Participate in the Plan-EIS process, including attending inter-agency coordination meetings and reviewing draft documents in accordance with NRCS's schedule for providing cooperating agency comments. Due to limited travel funding, participation may occur via teleconference;

2) Assist NRCS in identifying potentially significant environmental issues, particularly those that relate to EPA's special expertise and jurisdiction;

3) Provide comments to NRCS on preliminary documents and versions of the Plan-EIS in accordance with the lead agency's schedule for providing cooperating agency comments; and

4) Work with NRCS to develop a Plan-EIS consistent with NEPA program or agency requirements.

Please note that EPA's status as a cooperating agency does not affect our independent responsibilities under Section 309 of the Clean Air Act to review and publicly comment on the Plan-EIS. Participation as a cooperating agency cannot be used as the basis to obligate, commit, or transfer EPA funds. EPA Region 8's cooperating agency status may be acknowledged in the document, but the EPA seal or symbol should not be used unless NRCS receives prior written approval from EPA, and then only if a disclaimer is attached stating that the use of the Agency

seal or symbol on this document does not imply any agency's endorsement of the proposed action.

We forward to working with NRCS as a cooperating agency in the efficient and effective development of the subject EIS. If you have any questions, please contact me at (303) 312-6500 or hubner.matt@epa.gov, or Julie Smith, who will serve as EPA's point of contact, at (303) 312-6736 or smith.julie@epa.gov.

Sincerely,

Matt Hubner
Acting NEPA Branch Manager
Office of the Regional Administrator

Cc: Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City,
Melissa McCoy, Ph.D., J.D., NEPA Branch Manager, U.S. EPA Region 8

Memorandum of Understanding (MOU)

USDA United States Department of Agriculture
Farm Production and Conservation
Natural Resources Conservation Service
Utah State Office
125 South State Street
Room 4010
Salt Lake City, Utah 84138-1100

Memorandum of Understanding
Between
U.S. Department of Agriculture's Natural Resources Conservation Service
as the Lead Federal Agency
and
the U.S. Environmental Protection Agency and the U.S. Army Corps of Engineers
in the Preparation of a Watershed Plan-Environmental Impact Statement
for the Logan River Watershed Plan, Cache County, Utah

I. Introduction

The Natural Resources Conservation Service (NRCS) is the Lead Federal Agency as defined in 40 C.F.R. §1501.7 for the development of a Watershed Plan-Environmental Impact Statement (Plan-EIS) for the Logan River Watershed Plan in Cache County, Utah. The U.S. Environmental Protection Agency (EPA) and the U.S. Army Corps of Engineers (USACE) are Cooperating Agencies as defined in 40 C.F.R §1501.8 in the development of the Plan-EIS.

This Memorandum of Understanding (MOU) outlines the roles and responsibilities of the NRCS, EPA, and USACE herein referred to as Parties, with respect to preparation of the Plan-EIS. This MOU describes responsibilities and procedures agreed to by the Parties.

II. Purpose

The purposes of this MOU are:

1. To designate the EPA and USACE as Cooperating Agencies in the Plan-EIS process.
2. To provide a framework for mutual cooperation and coordination among the Parties that will ensure successful completion of the Plan-EIS in a timely, efficient, and thorough manner that satisfies compliance requirements.
3. To recognize that the NRCS is the Lead Federal Agency with responsibility for the completion of the Plan-EIS (EIS; see 40 C.F.R. §1502) and Record of Decision (ROD; See 40 C.F.R. §1505).
4. To describe the respective responsibilities, jurisdictional authority, and expertise of the EPA and USACE in the planning process.

III. Authorities

The authorities and regulations of the NRCS to enter into and engage in the activities described within this MOU include, but are not limited to:

1. National Environmental Policy Act of 1969 (42 U.S.C. §§ 4321 et seq.)
2. Council on Environmental Quality regulations (40 C.F.R. Parts 1500-1508)
3. NRCS Regulations Implementing the NEPA (7 C.F.R. Part 650)
4. Watershed Protection and Flood Prevention Act (PL 83-566, 16 U.S.C. §§ 1000 et seq.)

The authorities and regulations of EPA to enter into and engage in the activities described within this MOU include, but are not limited to:

1. National Environmental Policy Act of 1969 (42 U.S.C. § 4321 et seq.).
2. Council on Environmental Quality regulations (40 C.F.R. § 1500 et seq.), (40 C.F.R. § 1501.8).
3. Clean Air Act (CAA), as amended, (42 U.S.C. § 7401 et seq.).
4. Clean Water Act (33 U.S.C. § 1251 et seq.).

The authorities and regulations of USACE to enter into and engage in the activities described within this MOU include, but are not limited to:

1. National Environmental Policy Act of 1969 (42 U.S.C. § 4321 et seq.).
2. Council on Environmental Quality regulations (40 C.F.R. § 1500 et seq.), (40 C.F.R. § 1501.8).
3. Clean Water Act (33 U.S.C. § 1251 et seq.).
4. Rivers and Harbors Act (33 U.S.C. § 403 et seq.).

This MOU does not grant the Parties any additional rights or powers, nor does it excuse the Parties from fulfilling any other statutory obligation they might have. Each Party is responsible for its own actions/omissions. This MOU does not incur upon the Parties a shared statutory responsibility to fulfill the obligations for the other Party. This MOU does not alter any other written agreements, authorities, or responsibilities between the Parties and the project sponsors or other government agencies, or parties.

IV. Roles and Responsibilities

1. General Responsibilities
   a. The Parties resolve to participate in this planning process in good faith and make all reasonable efforts to resolve disagreements.
   b. The Parties resolve to fund their own expenses associated with the Plan-EIS process.
2. NRCS Responsibilities
   a. The NRCS, as the Lead Federal Agency, has primary responsibility for compliance with the requirements of the National Environmental Policy Act (NEPA) and completion of the draft Plan-EIS, final Plan-EIS, and preparation of the ROD.
   b. The NRCS resolves to work cooperatively with EPA and USACE to identify the necessary processes to allow the Parties to complete an appropriate analysis to formulate their respective decisions with regards to jurisdictional responsibilities.
   c. The NRCS resolves to work with EPA and USACE to identify concerns, issues, and opportunities to be addressed as part of the Plan-EIS.
   d. The NRCS resolves to provide the EPA and USACE with those Plan-EIS resource characterization studies and technical reports, as determined necessary by the respective Party, for review and comment.
   e. The NRCS resolves to consult with the EPA and USACE regarding the alternatives considered and associated mitigation measures to be evaluated in the Plan-EIS.

f. The NRCS resolves to identify the EPA and USACE on the draft Plan-EIS and final Plan-EIS cover pages, and will describe in the introduction sections, as provided by the EPA and USACE and the specific roles and authorities of the EPA and USACE with respect to this planning project.

g. Where the Parties disagree on substantive elements of the Plan-EIS, and these disagreements cannot be resolved, the NRCS resolves to include a summary of EPA's and USACE's views in the draft Plan-EIS and final Plan-EIS. The NRCS also resolves to describe substantial inconsistencies between its proposed action(s) and the objectives of state, local, or Tribal land use plans and policies.

h. Pursuant to 50 CFR Part 402.07, 50 CFR 600.920(b) and 36 CFR 800.2(a)(2), the NRCS will serve as the agency official who shall act on behalf of the USACE, fulfilling their collective responsibilities for compliance with Section 7 of the Endangered Species Act (ESA), the Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), and Section 106 of the National Historic Preservation Act (NHPA). Additionally, NRCS will conduct consultations with the U.S Fish and Wildlife Service (USFWS), the National Marine Fisheries Service, the Utah State Historic Preservation Office (SHPO), as well as the Tribes on behalf of the USACE. The NRCS will inform USACE of any consultations conducted for compliance with these laws.

3. EPA and USACE Responsibilities

a. The EPA and USACE resolve to provide early input to the NRCS regarding issues to address in the resource characterization studies, technical reports, and Plan-EIS. The EPA and USACE also resolve to provide comments or analyses to the NRCS in those areas where the EPA and USACE have regulatory authority or technical expertise.

EPA is recognized to have the following jurisdiction by law and/or special expertise:

> Environmental statutes and regulations, including but not limited to NEPA, the CAA, Section 404 of the Clean Water Act, and in surface water, ground water, stream and wetland systems, water quality, air quality, climate change, environmental justice, and public involvement and mitigation strategies. EPA also maintains its independent obligations under Section 309 of the CAA to review and publicly comment on the Plan-EIS, and in the event the EPA determines that the action is unsatisfactory from the standpoint of public health or welfare or environmental quality, to publish its determination and refer the matter to the CEQ (42 U.S.C. § 7609).

USACE is recognized to have the following jurisdiction by law and/or special expertise:

> Environmental statutes and regulations, including but not limited to NEPA, Section 404 of the Clean Water Act, Section 10 of the Rivers and Harbors Act, and in matters dealing with navigable waters, interstate lakes or rivers, and the "waters of the United States," including wetlands, surface water, ground water, water quality, and mitigation strategies.

b. As staff and funding allow, the EPA and USACE will review and provide to the NRCS comments on the issued draft Plan-EIS and final Plan-EIS in accordance with the project review schedule developed as discussed in Section XI before public circulation.

c. The Parties resolve to coordinate with each other pursuant to this MOU to maximize the use of resources and minimize duplication of effort during the preparation of the Plan-EIS.

4. Other Terms

   a. Parties retain all immunities and defenses provided by law with respect to any action based on or occurring as a result of this MOU.

   b. J-U-B ENGINEERS, Inc. representing Cache Water District, serves as the contractor for the Plan-EIS preparation. The EPA and USACE may provide information and comments directly to the contractor as well as collaborate with the contractor's technical staff and subcontractors on matters within the EPA and USACE jurisdiction or areas of special expertise. The EPA and USACE acknowledge that NRCS retains the exclusive responsibility to authorize modifications to the contract with J-U-B ENGINEERS, Inc., representing Cache Water District, and that the EPA and USACE are not authorized to provide technical or policy direction regarding the performance of this contract.

V. Agency Representatives

1. Parties resolve to designate a representative and alternate representative, as described in section VIII, to ensure coordination between the Parties during the preparation of the Plan-EIS. Each Party may change its representative at will by providing written notice to the other Parties.

VI. Administration of the MOU

1. This MOU becomes effective upon signature by the authorized officials of the Parties and remains in effect until either a ROD is executed or five (5) years, whichever comes first.
2. This MOU may be extended or modified by the Parties hereto by mutual agreement only, as discussed in Section XII, Modifications. Any modification will be in writing to the Parties.
3. This MOU does not alter the authority and responsibilities of the Parties under their respective authorities and regulations (see Section III).
4. This MOU is not intended to, and does not create, any right, benefit, or trust responsibility, substantive or procedural, enforceable at law or equity, by any party against the United States, its agencies, its officers, or any person.
5. Any Party may terminate its participation in this MOU upon written notice to the other Parties as specified in Section VII. Notices. The MOU will remain in effect for any and all remaining Parties.

VII. Notices

Termination or modification of this MOU is sufficient only if in writing and delivered in person, mailed, or transmitted electronically by e-mail or fax, as follows:

1. To the NRCS Program Contact, at the address specified in the MOU or through a written change notification made pursuant to section VIII.
2. To the EPA Program Contact, at the address shown in the MOU or such other address designated within the MOU or through a written change notification made pursuant to section VIII.
3. To the USACE Program Contact, at the address shown in the MOU or such other address designated within the MOU or through a written change notification made pursuant to section VIII.

Notices are effective when delivered in accordance with this provision, or on the effective date of the notice, whichever is later.

VIII. Agency Representatives

Individuals listed below are authorized to act in their respective areas for matters related to this MOU. Changes to the Principal Contacts for each of the Parties to this MOU may be made at any time by written notification to all Parties as to the name and contact information for the updated contact person by the respective Party requesting the change.

NRCS Representatives:

Lead Federal Agency NRCS Primary Contact	Lead Federal Agency NRCS Backup Contact
Name: Derek Hamilton Title: Water Resource Coordinator Address: Wallace F. Bennett Federal Building 125 South State Street Room 4010 Salt Lake City, UT 84138 Telephone: 801-524-4560 Email: derek.hamilton@usda.gov	Name: Anders Fillerup Title: Assistant State Conservationist – Water Resources Address: Wallace F. Bennett Federal Building 125 South State Street Room 4010 Salt Lake City, UT 84138 Telephone: 385-245-7709 Email: anders.fillerup@usda.gov

EPA Representatives:

Cooperating Agency EPA Primary Contact	Cooperating Agency EPA Backup Contact	Cooperating Agency EPA Backup Contact
Name: Amanda Jensen Title: Lead NEPA Reviewer Address: EPA Region 8 Office 1595 Wynkoop St Denver, CO 80202 Telephone: 303-312-6981 Email: jensen.amanda@epa.gov	Name: Melissa McCoy Title: NEPA Branch Chief Address: EPA Region 8 Office 1595 Wynkoop St Denver, CO 80202 Telephone: 303-312-6155 Email: mccoy.melissa@epa.gov	Name: Nolan Hahn Title: Life Scientist Address: EPA Region 8 Office 1595 Wynkoop St Denver, CO 80202 Telephone: 303-312-6486 Email: hahn.nolan@epa.gov

USACE Representatives:

Cooperating Agency USACE Primary Contact	Cooperating Agency USACE Backup Contact
Name: Michael Pectol Title: Senior Project Manager Address: Utah Regulatory Field Office 533 West 2600 South, Suite 150 Bountiful, Utah 84010 Telephone: 801 295-8380 ext. 8311 Email: michael.a.pectol@usace.army.mil	Name: Jason Gipson Title: Chief, Utah Regulatory Section Address: Utah Regulatory Field Office 533 West 2600 South, Suite 150 Bountiful, Utah 84010 Telephone: 801 295-8380 ext. 8314 Email: jason.a.gipson@usace.army.mil

IX. Participation in Similar Activities

This MOU in no way restricts the Parties from participating in similar activities with other public or private agencies, organizations, and individuals.

X. Nonbinding Agreement

This MOU creates no right, benefit, or trust responsibility, substantive or procedural, enforceable by law or equity against the Parties, their officers or employees, or any other person. This MOU does not apply to any person or entity outside of the Parties.

The Parties shall manage their respective resources and activities in a separate, coordinated, and mutually beneficial manner to meet the purposes of this MOU. Nothing in this MOU authorizes or requires any of the Parties to transfer funds or to commit, obligate, or expend their appropriations or to enter into any contract, assistance agreement, interagency agreement or incur other financial obligation. Specific projects or activities that involve the transfer of funds, services, or property among the Parties will be handled in accordance with applicable laws, regulations and procedures under separate written agreements and are contingent upon the availability of appropriated funds.

These activities must be independently authorized by statute. This MOU does not provide that authority. Negotiation, execution, and administration of these agreements must comply with all applicable laws. Each Party operates under its own laws, regulations, and policies, subject to the availability of appropriated funds. Nothing in this MOU is intended to alter, limit, or expand the statutory and regulatory authority of the Parties.

XI. Agency Review and Concurrence Timeline

NRCS, the EPA, and USACE resolve to process the Plan-EIS and develop an environmental review and authorization schedule. Agencies will work together to develop a single Permitting Timetable for the necessary environmental review and authorization decisions, prepare the Plan-EIS, sign a ROD, and issue all necessary authorization decisions within 90 days of issuance of the ROD, subject to limited exceptions.

XII. Modifications

Modifications within the scope of this MOU must be made by mutual consent of the Parties, by the issuance of a written modification signed and dated by all properly authorized officials, prior to any changes being performed. Requests for modification should be made, in writing, at least 30 days before implementation of the requested change.

XIII. Authorized Representatives

By signature below, each Party certifies that the individuals listed in this document as representatives of the individual Parties are authorized to act in their respective areas for matters related to this MOU.

In witness whereof, the Parties hereto have executed this MOU as of the last date written below.

USDA-Natural Resources Conservation Service—Utah

Emily Fife	Utah State Conservationist
Name	Title
EMILY FIFE Digitally signed by EMILY FIFE Date: 2024.10.02 10:04:32 -06'00'	
Signature	Date

U.S. Environmental Protection Agency

Danielle Arigoni	Director, Environmental Justice, Community Health and Environmental Review Division
Name	Title
Danielle Arigoni	9/25/2024
Signature	Date

U.S. Army Corps of Engineers

Michael S. Jewell	Chief, Regulatory Division
Name	Title
	23 August 2024
Signature	Date

USACE Coordination

Logan River Aquatic Resources Effects and Alternatives Meeting with U.S. Army Corps of Engineers (USACE) August 20, 2024

Agenda

1. Discuss project area aquatic resources and effects
2. Discuss potential permitting mechanisms
3. Discuss permanent versus temporary effects and mitigation needs
4. Discuss Least Environmentally Damaging Practicable Alternative (LEDPA) needs

Attendees

Michael Pectol, USACE
Derek Hamilton, NRCS
Jason Lewis, J-U-B ENGINEERS, Inc.
Nate Daugs, Cache Water District
Kyler Olsen, Franson Civil Engineers
Chris Slater, J-U-B ENGINEERS, Inc.
Colton Smith, J-U-B ENGINEERS, Inc.
Zan Murray, J-U-B ENGINEERS, Inc.
Suzanne Action, J-U-B ENGINEERS, Inc.

Topics

1. Enclosing or piping a canal could be considered permanent effects.
    a. Whether it is a permanent loss is determined by additional factors
        i. Is the enclosed pipe or canal still conveying water?
        ii. Is the existing canal part of a natural feature or entirely man-made?
        iii. What are the functions and services lost?
2. Generally, for every effect to aquatic resources, Michael follows these steps:
    a. We send him the Aquatic Resources Delineation so he can determine jurisdictional boundaries.
    b. Is the water jurisdictional?
    c. If it is, do any exemptions to 404 permitting apply?
    d. If not, are riparian functions and services affected?
    e. What are the types of aquatic resources affected and the types of effects?
        i. Ditches
        ii. Modified natural channels
        iii. Etc.

3. Staging Areas
    a. Michael said that some Nationwide Permits (NWP) have language that includes staging areas.
    b. In general, he said, we could stack NWPs to fit activities—but not to exceed thresholds or avoid mitigation.
4. Wastewater lagoons
    a. Michael said they may be non-jurisdictional, especially if there was no discharge of material and the waste was taken to an approved site.
5. Pump Stations
    a. West River Pump Station—Jason calculated approximately 0.004 acres of permanent effects that NWP 7 would apply.
    b. West Lagoon Pump Station—Jason calculated approximately 0.057 acres of permanent effects that NWP 7 would apply.
    c. Cow Pasture Pump Station
    d. Michael said it sounds like NWP 7 makes sense for these projects and they may be permitted separately—unless they are dependent on each other (e.g., one can't be completed without the other)
6. Providence Pioneer Diversion Removal
    a. Jason thought NWP 3 Maintenance would apply.
    b. Michael asked what is the purpose of the removal? Is it aquatic passage barrier removal or to create connectivity or to decrease flood or increase flood capacity?
7. Miles of Canal No Longer Carrying Irrigation Water (17.9 miles)
    a. These are the same canals that would be lined in the No Federal Action Alternative.
    b. Some would be improved for the flood prevention purpose.
    c. Michael said if they require a discharge, or change the aquatic regime, it could be an adverse loss of function and service and require mitigation.
8. Sediment Removal at First Dam
    a. This action would not require mitigation.
9. First Dam Intake
    a. We calculated 0.012 acres of effects
10. Crockett Diversion Removal
    a. Kyler explained the project: below the existing diversion, approximately 8 to 9 feet of riverbed would be excavated which would decrease to a couple of inches above the diversion to restore the natural flow.
    b. Michael asked what the purpose is of removing the diversion to determine which permit to use.
        i. For example, is it stormwater or restoring aquatic resources.
        ii. If restoration, then NWP-27 would apply.
    c. Are the effects temporary?
        i. Michael said the discharge would be considered permanent, but if there is no permanent loss of function or services, may not need to mitigate.
11. Flows in the Logan River
    a. Kyler explained that the Crockett Canal Company diverts water from the river based on historic water rights. For the First Dam Alternative, though they are moving the diversion location upstream to First Dam and the section of river

between First Dam and the original diversion point—Crockett Diversion Dam—would not have that flow, the alternative guarantees 25 cfs of flow in the river to improve the water quality. Potentially, they could recapture this water at the storage lagoons on the west end of the project to retain the irrigation company water rights.

i. Below Crockett Diversion, and by the Pioneer Diversion, under existing conditions, the Logan River runs dry; though, at lower reaches, some return flows are added back in, but this return flow water is warmer, has lower dissolved oxygen, and is sometimes contaminated with fertilizers and other dissolved substances, and these lower reaches of Logan River do not meet the water quality regulations. By adding the additional 25 cfs flows in the river, it allows cold water to flow through the Logan River, and models completed by Beth Neilson at the Water Sciences Lab at USU determined these flows wound ensure the lower reaches of the Logan River within the project area would meet water quality standards.

b. For both alternatives, there would be increased water quality.
c. Michael mentioned that with the reduced flows, there might be a need to look at other alternatives.
d. Derek mentioned that the LEDPA is only necessary if an individual permit is required.
e. Suzanne mentioned that there were tradeoffs with the reduced flow, there actually were improvements to water quality with both action alternatives, where the no action was not currently meeting the water quality standards.

12. Canal lining
    a. Jason asked if canal lining, e.g., with concrete, is considered maintenance.
    b. Michael said it was a case-by-case basis, with questions about jurisdiction, exemptions, and permitting mechanisms, and asking if the loss would be a permanent effect.
13. Michael said he won't be able to make a determination on mitigation until he looks at the aquatic resources delineation (ARD) that Jason put together. He said when we submit it to include as much detail as possible, including:
    a. Where the water comes from and goes to
    b. Whether the water is crossing uplands or is in natural channels
    c. Whether the water vehicle is constructed or runs through natural features

    He also said when we submit the ARD to request an APPROVED JURISDICTIONAL DETERMINATION.

    He also said the exact amount of mitigation would be difficult to ascertain but could give the general rule of 3-to-1 mitigation.

Suzanne also asked about the Lower Bear River Project as that project is developing alternatives and the team would like to discuss them with the USACE. One portion is stabilizing levees along the Lower Bear River and the USACE and EPA have experience with some different methodologies. Michael said Nicole Fresard is assigned to that project, but because they have been really busy with Florida projects, he might work on it. Suzanne suggested sending an email to both of them to schedule a meeting and they could determine who was available. Michael said that was a good idea.

Followup

What	Who	When
Submit Aquatic Resources Delineation to USACE and request an approved jurisdictional determination (AJD)—ensure as much detail as possible	Jason	September 6, 2024
Schedule Lower Bear River alternative discussion meeting	Suzanne	September 6, 2024

USACE and NRCS MEETING
November 15, 2024

Agenda

- Present Lower Bear River Watershed Project Alternatives to Michael Pectol, USACE Cooperating Agency Representative
- Discuss Strategic Path for Determining Potential Mitigation Needs for Logan River Watershed Project

Attendees

Michael Pectol, USACE
Derek Hamilton, NRCS
Connor Benfield, NRCS
Chris Slater, J-U-B ENGINEERS
Zan Murray, J-U-B ENGINEERS
Jason Lewis, J-U-B ENGINEERS
Colton Smith, J-U-B ENGINEERS
Parker Achenbach, J-U-B ENGINEERS
Suzanne Acton, J-U-B ENGINEER

Lower Bear River Watershed Plan–Environmental Impact Statement Alternatives

- Parker and Chris discussed the Lower Bear River Alternatives and presented maps of each proposed activity.

Proposed Activities by Purpose

Agricultural Water Management Purpose

- Bear River Canal Company (BRCC) Canyon Improvements
  Alternative 1: Siphons Installation
  Alternative 2: Hammond Improvements
- BRCC Red Siphon Installation
- Tremonton Pressure Irrigation
- Bear River City Pressure Irrigation
- Highland Ditch Piping
- Central Canal Company Piping

Flood Prevention Purpose

- Bothwell Pocket Flood Prevention

Watershed Protection Purpose

- Bear River Duck Club Levee Improvements

- Chesapeake Hunting Club Levee Improvements
- Salt Creek Waterfowl Management Area (WMA) Levee Improvements and Sediment Removal

Discussion

- Derek reiterated the cost-share proportion is important to acknowledge, as it can be a substantial sum for projects. In general, agricultural water management is cost-shared at 75% by NRCS, flood prevention/damage reduction is cost-shared at 100% by NRCS, and watershed protection is variable.
- Mike didn't have any concerns about the alternatives and said he would share them with Nicole Frisard, who is back from her emergency assignment, and will be the point of contact for the Lower Bear River Project from now on. Andy had already invited her to the agency meeting on Monday, but Suzanne sent it to her again today.

Logan River Watershed Plan–Environmental Impact Statement Aquatic Resources Potential Mitigation

Suzanne summarized the meeting topic:

We have been in close coordination with Mike Pectol, USACE Cooperating Agency Representative, regarding the development of the Logan River project and alternatives:

- *Conducted a site visit on April 23, 2024, with multiple followup meetings.*
- *Submitted (Jason Lewis) the Aquatic Resources Delineation (ARD) for an Approved Jurisdictional Determination (AJD) on September 16, 2024.*

Michael informed us after the ARD submittal that the Division Chief had determined AJDs were low priority, and he wasn't sure when he would be able to make the determination.

Our concern is that we need to include any potential mitigation based on the AJD in the Environmental Impact Statement to ensure NRCS is able to cost-share the mitigation with the project Sponsors.

Our draft Environmental Impact Statement (DEIS) will be submitted to NRCS/Sponsors on Thanksgiving 2024, with publication for public comment in October 2025, and a final EIS (FEIS) in March 2026.

Derek reiterated that we are not placing fill or dredging wetlands, but we potentially could alter the hydrology by piping canals. However, we have over 16 miles of benefits to the Logan River from project implementation by guaranteeing instream flows, and we have analyzed and quantified these benefits through modeling completed by Utah State University.

Of note, Suzanne mentioned that Wyoming-NRCS is submitting USACE permit applications before the completion of the watershed plan-NEPA document to determine mitigation needs, but Derek was not supportive of this path.

Mike said the future depends on the AJD completion (the hinge point). He said he would check on project prioritization with his supervisor and indicated that there might be capacity opening because of decrease in work from other areas. He did note that projects are addressed in the order that they were submitted, but because USACE is a cooperating agency on this project, it might affect prioritization. He will keep us informed of the process.

Outlook

[EXTERNAL] RE: Logan River Watershed USACE Field Visit Itinerary for Tomorrow, June 12th

From Pectol, Michael A CIV USARMY CESPK (USA) <Michael.A.Pectol@usace.army.mil>
Date Tue 2025-06-24 1:32 PM
To Jason Lewis <jlewis@jub.com>; Suzanne Acton <sacton@jub.com>; Derek Hamilton <derek.hamilton@usda.gov>; Benfield, Connor - FPAC-NRCS, UT <connor.benfield@usda.gov>; Elsner, Justin - FPAC-NRCS, UT <justin.elsner@usda.gov>; Kyler Olsen <kolsen@fransoncivil.com>; Colton Smith <csmith@jub.com>; Nathan Daugs <ndaugs@cachewaterdistrict.com>
Cc Zan Murray <zmurray@jub.com>; Christopher Slater <cslater@JUB.com>; Eric Franson <efranson@fransoncivil.com>

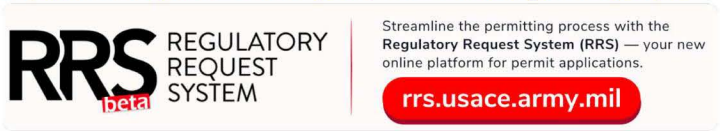
External Email - This Message originated from outside J-U-B ENGINEERS, Inc.

Hi Jason,

Your summary sounds about right, except that some small portions of the large construction staging area you mentioned still appeared to have hydrology indicators during our site visit, such as surface cracking, saturation in the lateral ditch features, etc. Otherwise, I would agree that hydrology was lacking on the majority of the site and it was clear that irrigation is a major hydrology source.

I also wanted to give y'all a heads-up that I'll be out of the office after today until July 16th for extended leave. My supervisor, Jason Gipson (jason.a.gipson@usace.army.mil), should be generally available if you have questions or concerns in the meantime. Thank you,

Mike Pectol, Senior Project Manager
U.S. Army Corps of Engineers
Office (801) 295-8380, ext. 8315
Mobile (801) 857-0653
Michael.A.Pectol@usace.army.mil
For program information or to submit a customer service survey:
http://www.spk.usace.army.mil/Missions/Regulatory.aspx



From: Jason Lewis <jlewis@jub.com>
Sent: Monday, June 23, 2025 8:33 AM
To: Suzanne Acton <sacton@jub.com>; Derek Hamilton <derek.hamilton@usda.gov>; Benfield, Connor - FPAC-NRCS, UT <connor.benfield@usda.gov>; Elsner, Justin - FPAC-NRCS, UT <justin.elsner@usda.gov>; Pectol, Michael A CIV USARMY CESPK (USA) <Michael.A.Pectol@usace.army.mil>; Kyler Olsen <kolsen@fransoncivil.com>; Colton Smith <csmith@jub.com>; Nathan Daugs <ndaugs@cachewaterdistrict.com>
Cc: Zan Murray <zmurray@jub.com>; Christopher Slater <cslater@JUB.com>; Eric Franson <efranson@fransoncivil.com>
Subject: [Non-DoD Source] RE: Logan River Watershed USACE Field Visit Itinerary for Tomorrow, June 12th

Hi all,

Apologies for not sending this summary sooner. Thank you to everyone who participated in the recent site visit. I wanted to recap the key discussion points from our field review with Mike from USACE regarding the Aquatic Resources Delineation (ARD) and jurisdictional considerations.

During the visit, we reviewed the Twin Canals and discussed the potential that these features may not be jurisdictional, as there does not appear to be any return flow to a water of the U.S. All diverted water appears to be fully utilized for irrigation. If confirmed, this could substantially reduce our project's jurisdictional impacts.

We also discussed the size of the current ARD study area. Mike noted that, due to the large extent and inclusion of areas unlikely to be impacted, it may be beneficial to reduce the study area to only include locations with potential ground disturbance. This would help facilitate the Approved Jurisdictional Determination (AJD) process. To assist in evaluating where the study area could be reduced, Kyler and Colton can help identify the specific areas where impacts are expected.

Additionally, we visited one of the large construction staging areas that had previously been mapped as wetland during my site visit two years ago, when it met all three wetland indicators. During the recent visit, however, no hydrology was observed, the area was very dry due to a lack of irrigation, although hydric soils and hydrophytic vegetation were still present. The site failed to meet the hydrology indicator and appears to be entirely irrigation-induced.

Mike, could you please confirm whether areas like this can be excluded from the ARD, given that they no longer meet all three wetland indicators and appear to be non-jurisdictional due to their reliance on irrigation?

Anyone else present during the field visit, please feel free to add any corrections or additional input.

Thanks,

Jason Lewis
Environmental Specialist/Biologist - Senior

From: Suzanne Acton <sacton@jub.com>
Sent: Wednesday, June 11, 2025 3:00 PM
To: Derek Hamilton <derek.hamilton@usda.gov>; Benfield, Connor - FPAC-NRCS, UT <connor.benfield@usda.gov>; Elsner, Justin - FPAC-NRCS, UT <justin.elsner@usda.gov>; Pectol, Michael A CIV USARMY CESPK (USA) <michael.a.pectol@usace.army.mil>; Kyler Olsen <kolsen@fransoncivil.com>; Colton Smith <csmith@jub.com>; Jason Lewis <jlewis@jub.com>; Nathan Daugs <ndaugs@cachewaterdistrict.com>
Cc: Zan Murray <zmurray@jub.com>; Christopher Slater <cslater@JUB.com>; Eric Franson <efranson@fransoncivil.com>
Subject: Re: Logan River Watershed USACE Field Visit Itinerary for Tomorrow, June 12th

Hi Everyone,
Here is an updated itinerary:
Here is the itinerary for tomorrow's meeting.
0900 Meet at J-U-B office: **1047 South 100 West, Suite 180, Logan, UT 84321**
0900-0915 Discussion of effects
Jason, Mike, Colton, Connor, Derek, Justin
0915-0945 Crockett Trail
Jason, Mike, Colton, Connor, Derek, Justin
0930-1200 Twin Canals, Swift Slough & Stormwater, or other wetland areas
Jason, Mike, Colton, Connor, Derek, Justin

USFWS Consultation

United States Department of Agriculture

May 17, 2024

George Weekley
Field Supervisor, Utah Field Office
U.S. Fish and Wildlife Service
2369 West Orton Circle, Suite 50
West Valley City, UT 84119

RE: Logan River Watershed Plan-Environmental Impact Statement (Plan-EIS)
Section 12 Notification--Public Law 83-566

Dear George Weekley:

The Natural Resources Conservation Service (NRCS) is currently preparing the Logan River Watershed Plan-EIS for agricultural water management, flood control, and recreational measures in Cache County, Utah. In accordance with Section 12 of the Watershed Protection and Flood Prevention Act, Public Law 83-566 (U.S.C. Section 1008), this letter serves to notify the U.S. Fish and Wildlife Service (USFWS) that NRCS invites the USFWS to submit survey reports or investigations regarding wildlife resources that will be considered in development of the Logan River Watershed Plan-EIS. Additionally, the NRCS welcomes USFWS participation in the preparation of the Plan-EIS in accordance with Section 12 of Public Law 83-566.

Thank you for your assistance. If you have any questions, please contact Derek Hamilton, Water Resources Coordinator, at derek.hamilton@usda.gov or 801/524-4560.

Sincerely,

TRAVIS MOTE Digitally signed by TRAVIS MOTE
Date: 2024.05.20 14:46:22 -06'00'

Travis Mote
Acting State Conservationist

cc:
Anders Fillerup, Acting Assistant State Conservationist—Water Resources, NRCS, Salt Lake City, UT
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, UT

Suzanne Acton

From: Reisor, Rita S <rita_reisor@fws.gov>
Sent: Monday, July 15, 2024 10:27 AM
To: Rebecca Hendricks Miller; Hamilton, Derek - FPAC-NRCS, UT; Autumn Davies; Suzanne Acton
Subject: Re: [EXTERNAL] Summary: Logan River Watershed Project ULT Coordination Meeting on 7/11/2024

External Email - This Message originated from outside J-U-B ENGINEERS, Inc.

Thank you for the summary, it all looks accurate to me.

Rita Reisor (She/Her)

Renewable Energy Coordinator/Senior Botanist
USFWS Utah Ecological Services Field Office
Direct: (801)239-0564; Office: (801)975-3330

https://www.fws.gov/utahfieldoffice/
Submit project requests to: utahfieldoffice_esa@fws.gov

From: Rebecca Hendricks Miller <rhmiller@jub.com>
Sent: Monday, July 15, 2024 9:53 AM
To: Reisor, Rita S <rita_reisor@fws.gov>; Hamilton, Derek - FPAC-NRCS, UT <derek.hamilton@usda.gov>; Autumn Davies <adavies@jub.com>; Suzanne Acton <sacton@jub.com>
Subject: [EXTERNAL] Summary: Logan River Watershed Project ULT Coordination Meeting on 7/11/2024

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hi All,

Thank you again for your time to meet last week to coordinate about existing habitat conditions and potential impacts to the Ute ladies'-tresses (ULT), as a result of the proposed Logan River Watershed Project. In summary, after reviewing the project footprint and the specific project activities, USFWS concurred that a no effect determination was appropriate for the ULT. Potential impacts to yellow-billed cuckoo (YBCU) habitat were briefly discussed, and USFWS also concurred that the Proposed Project would likely result in no effect to the YBCU or its habitat.

Please let me know if there are any further questions or follow up comments related to our meeting.

Thank you,

Becky Hendricks Miller

Environmental Specialist & Biologist

J-U-B ENGINEERS, INC.

400 Memorial Drive Idaho Falls, ID 83402

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p 208.270.3169

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Utah Department of Public Safety Floodplain Coordination

October 30, 2024

Logan Floodplain Coordination Meeting

Logan River Watershed Plan Floodplain Coordination

Logan River Watershed Plan project have information on our potential effects to floodplains and would like to collaborate regarding any analysis or permitting considerations.

When	Wed Oct 30, 2024 9am – 10am Mountain Time - Denver
Joining info	meet.google.com/kwe-kqst-vdk
	Or dial: +1 240-734-0142 PIN: 502578300# More phone numbers
Calendar	tjharrison@utah.gov
Who	Yes: 5 No: 0 Maybe: 0 Waiting: 2 Optional: 0

- ✔ tjharrison@utah.gov - organizer
- ✔ darren.farar@loganutah.org
- ✔ matt.phillips@cachecounty.org
- ✔ sacton@jub.com
- jlewis@jub.com
- mgoodenough@utah.gov
- ✔ kolsen@fransoncivil.com

On October 30, 2024 Kyler Olsen and Suzanne Action met with Tracie, Darren, Matt, and Mackenzie to discuss analysis and permitting considerations for the DEIS.

After describing the project activities, besides including the normal floodplain analysis within a NEPA document, all concurred that the FEMA CLOMR and LOMR process, post-analysis and during the design phase would be appropriate to address floodplain changes.

A conditional letter of map revision and a letter of map revision will be required for any projects completed within a FEMA flood plain for both Zone A and Zone AE areas. Projects in the floodplain will need to be designed for the 100-year (1 percent) event. The flooding for the 100- and 500-year (0.2 percent) events will need to be mapped and compared to the pre-project and post-project conditions and provided to FEMA with supporting documentation before any construction can begin. Following construction, record drawings submittal mapping with the appropriate documentation will also be required. This will be required for the agricultural management portion of the project in Logan City and Unincorporated Cache County during final design.

Outlook

Logan River Watershed Plan Floodplain Coordination

From Suzanne Acton <sacton@jub.com>
Date Tue 10/1/2024 10:57 AM
To jhuff@utah.gov <jhuff@utah.gov>; mgoodenough@utah.gov <mgoodenough@utah.gov>; tjharrison@utah.gov <tjharrison@utah.gov>
Cc Jason Lewis <jlewis@jub.com>

2 attachments (3 MB)
Fact Sheet Floodplain Figure.pdf; Fact Sheet Preferred Alternative Map.pdf;

Hi Jamie, McKenzie, and Tracie,
First, I would like to thank you for your involvement in the Logan River Watershed Plan project through your past agency meeting attendance. Our last agency meeting was July 9, 2024, where we presented the alternatives to you: No Federal Action, First Dam Alternative, and Crockett Diversion Alternative.

Second, I wanted to ensure I had your appropriate titles. This is the information I have, but please correct it!
Jamie Huff--State Flood Mapping Coordinator
McKenzie Goodenough--Utah Public Lands-Floodplain
Tracie Harrison--Utah Public Lands-Floodplain

And lastly, we finally are at a place where we have information on our potential effects to floodplains and would like to visit with you regarding any analysis or permitting considerations we should address using your expertise.
Here is a summary of the alternatives:

No Federal Action Alternative

Taking no action would consist of activities conducted if no federal action or funding were provided.

- Continue to divert water for the 10 irrigation companies that comprise the Crockett Avenue Irrigation Company at the Crockett Diversion dam 1.3 miles below First Dam.
- Rebuild the aging Crockett Diversion dam along the Logan River.
- Line/pipe 2500 feet of the Crockett Canal.
- Continue existing Logan River conditions—not providing instream flows, especially during the summer.

First Dam Alternative

- Change the diversion location of the Crockett Avenue Irrigation Company's water rights upstream from the existing Crockett Diversion dam to a new diversion at First Dam.
- Add an additional point of diversion downstream near the western end of the Logan River near N 3200 W.
- Use new diversions to pressurize a newly constructed pressurized irrigation system within the Crockett Avenue Irrigation Company's service area in Logan, North Logan, Hyde Park, and Cache County that would reduce canal water losses and pumping requirements, as well as establish secondary water connections to residents in the service area.
- Convert the existing, unused Logan City lagoons to a secondary water storage reservoir.
- Construct three pump stations:

  - To supply water to the storage reservoir from the diversion location along the western end of the Logan River
  - To supply water from the reservoir to the irrigation distribution system
  - To pump additional water rights held by Cow Pasture canal company into the storage reservoir (lagoons)
- Install a hydropower turbine at the storage reservoir for power generation to offset pumping costs during reservoir filling.
- Remove the Crockett Diversion dam and replace it with a series of steps and pools to reduce safety hazards experienced by system operators, lower the elevation of floodplains which would change the flood zone designation for several homes and a school, benefit water quality, facilitate fish and recreational passage, and improve river aesthetics.
- Remove Providence Pioneer Irrigation Company's Providence Pioneer diversion dam for aquatic passage, and supply their associated diversion through the newly constructed pressurized irrigation system.
- Secure and manage instream flows while recognizing existing water rights by maintaining an agreed upon amount of flow in the Logan River to the downstream diversion point during the irrigation season to improve river attainment of state water quality standards.
- Provide base flow water to the entire Little Logan, including all of the parks, during the irrigation season.
- To control floodwaters that enter the Logan, Northern, Hyde Park, Logan North Field, and Logan Northwest Field Canals along the east side of Cache Valley between Logan City and Hyde Park City, construct a mixed piped and open channel overflow system.
- Construct approximately 3,500 feet of a non-motorized trail along the Crockett Canal's right-of-way corridor and Canyon Road from 200 East to 600 East to connect an existing trail network to the nearby Forest Service–administered lands, and construct 950 feet of a non-motorized trail from Sumac Drive across the Logan River through the southern side of River Hollow Park along the open channel of the Little Logan, connecting to Crockett Avenue/Riverside Drive.

Crockett Diversion Alternative

- Continue to supply a portion of the Crockett Avenue Irrigation Company's water rights by diverting water at the current Crockett Diversion dam on the Logan River but add an additional point of diversion for the remainder of the water rights downstream at a new location along the western end of the Logan River near N 3200 W, like the First Dam Alternative.
- Reconstruct the Crockett Diversion dam.
- Construct a pump station near the Crockett Diversion.
- Secure and manage instream flows by maintaining an agreed upon amount of flow in the Logan River to the downstream diversion point during the irrigation season and providing base flow to the entire Little Logan, including all of the parks, during the irrigation season, as in the First Dam Alternative.
- This alternative would not install the hydropower generator at the reservoir (lagoons).

  - Besides this difference and the diversion location changes and associated actions, the remainder of irrigation improvements (that is, constructing pressurized irrigation distribution system; converting lagoons to secondary water storage reservoir; constructing pump stations; removing Providence Pioneer dam; etc.) and all the flood control and recreation improvements would be the same as in the First Dam Alternative.

I have attached the information sheets we are sharing with interested groups, including the project sponsors. The sheets summarize the project from our many technical memos and analysis and hopefully provide an overview of the project for you.

Of specific interest to you regarding floodplains, in the First Dam Alternative, we are reducing the area within FEMA Zone AE (1%) around the Wilson neighborhood (see attached floodplain figure and also info sheets).

Please let me know of your analysis and permitting considerations for the project and we will address them! Because of the complexity of the project, I would be happy to set up a meeting to discuss it if you think it would be useful.

Thank you so much for your time!
Respectfully,
Suzanne Acton

Environmental Services Group Technical Lead
Environmental Planning/NEPA
J-U-B ENGINEERS, Inc.
846 6th Street
Clarkston, WA 99403
E sacton@jub.com W www.jub.com
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Utah Department of Natural Resources Paleontological Coordination

October 3, 2024

Kira Coff
J-U-B Engineers, Inc.
392 E. Winchester Street, Suite 300
Salt Lake City UT 84107

RE: Paleontological file search and recommendations for the Proposed Logan River Watershed Plan Project, Cache County, Utah
U.C.A. 79-3-508 (Paleontological) Compliance; Request for Confirmation of Literature Search.

Dear Kira:

I have conducted a paleontological file search for the Proposed Logan River Watershed Plan Project in response to your letter of October 3, 2024.

There are no paleontological localities recorded in our files in or near this project area. Quaternary, Neogene, and Recent alluvial deposits that are exposed along this project right-of-way have a low potential for yielding significant fossil localities (PFYC 2). Unless fossils are discovered as a result of construction activities, this project should have no impact on paleontological resources.

If you have any questions, please call me at (801) 537-3311.

Sincerely,

Martha Hayden

Martha Hayden
Paleontological Assistant