

Appendix A

Comments, Responses, and Consultation

Draft Plan-EA Comment Response Matrix

Draft Plan-EA Comments

Draft Plan-EA NOA and Meeting Sign-In Sheet

USACE Consultation

USFWS Consultation

SHPO Consultation

Tribal Consultation

BOR Coordination

DWR Coordination

Scoping Report

Draft Plan-EA Comment Response Matrix

Draft Plan-EA Comment Response Matrix

Commenter	Comment/Concern	Response/Correction
Plan-EA Cited Information		
1	I would like to thank you for the opportunity to be involved in this process. The system is in dire need of an upgrade and I'm happy to see movement towards that goal. Here are my comments on the EA: - Is there better more current information to cite in the document? On page S-2, it cites information from 2016, 2017, and 2019. Up to 8 years old. Our valley has changed drastically in 8 years. - On Page 16, it refers to the County Weed Plan as being updated in 2019. It was actually updated in 2022. There is also a Class 5 (Weeds of Concern) where Buckhorn Plantain is listed. That is a very common weed in the project location. Here is a link to the updated plan: https://www.wasatchcounty.gov/noxious-weed-control.	On page S-2: - The 2016 climate information is based on averages over a 77-year period, spanning from 1939 to 2016. Unfortunately, the station that recorded the data did not have collected data past 2016. Please see the Western Regional Climate Center reference in Section 9.0 of the Plan-EA. - The 2017 cited information is based on an agriculture survey that occurs every 5 years. At the time the Plan-EA was drafted, the 2022 survey data had not yet been published. The data is now available and has been updated on page S-2. - The 2019 cited population information has been updated to 2023 data. Alternative actions were determined to have negligible impacts on the spread of weeds based on implementation of construction Best Management Practices, development and adherence to a Post Construction Rehabilitation Plan, and restoration of disturbed areas with a NRCS approved weed-free seed mix (see Section 6.4.1 of the Plan-EA). Therefore, updating the data would have no effects on the environmental consequences and data updates were not determined necessary to support the determination to be made by the NRCS responsible federal official for the Project.
Engineering and Design		
2	Need to make sure we are involved in final planning process. Our house, barn, and utilities are all in line with the proposed pipeline.	The final design engineering team will coordinate the specific details of existing utilities and pipeline placement with you during the final design phase of the Project.

Draft Plan-EA Comment Response Matrix

Commenter	Comment/Concern	Response/Correction
Engineering and Design		
3	I'm happy to see this project happening. The transite pipe needs replacement. The system was down for at least 9 days during June and July and there is really no capacity for replacement water. I had many many days where the pressure at my field was under 20psi. It's difficult to get a wheel line to even seal the drains at those pressures. My concerns are that the engineering that I have seen so far does not address pressure issues in my (lower pond) area with a 16" line replacing a 16" line and an additional section that is on the middle pond moved to the lower pond. Without fixing the delivery issues the additional revenues from better crops shown at the open house will not be realized. Also right now because the system is running over capacity, if it rains I still have to water because it may be 12 days before I have water for that area again, and I cannot take the risk. If we had the capacity to only water at night, a lot of water could be saved. Sprinkler irrigation is inefficient on Hot dry windy days. I also noticed, if I understood the diagrams correctly, that water is being pumped from the WCWEP pond to the Daniel middle pond and a new line is being put in to take it back to the area next to the WCWEP pond. I know there is an issue of pressure, but since it is being pumped anyway, would it perhaps make sense to just pump that water from the WCWEP pond and not add what I think was about 1000' of 30" line?	The analysis of the Lower Pressure Zone was preliminary in nature, and a more detailed evaluation of the system will occur during final design. During the final design process, detailed hydraulic modeling will be performed to verify pipe sizing and ensure adequate pressure in the system for sprinkler irrigation. The Project is intended to increase pressure and irrigation delivery efficiency for the system. The irrigation turn schedule is not part of the Project measures and should be coordinated with Daniel Irrigation after Project implementation. The preferred alternative will use a 30" line (part of which is an existing CUWCD line) and a new 20" line to convey water from the Middle Pond into the Middle Pressure Zone. The Middle Pond sets the static pressure for the Middle Pressure Zone and can either be filled via Daniel Creek or from the CUWCD system. Having multiple sources that feed the Middle Pond, which in turn feeds the Middle Pressure Zone, increases the resiliency of the overall system.

Draft Plan-EA Comments

Comment #1

Fillerup, Anders - FPAC-NRCS, UT

From: Laurie Backus <[REDACTED]>
Sent: Sunday, September 7, 2025 3:17 PM
To: Fillerup, Anders - FPAC-NRCS, UT
Subject: [External Email]Tri-Valley Watershed Draft EA Comments

[External Email]

If this message comes from an **unexpected sender** or references a **vague/unexpected topic**;
Use caution before clicking links or opening attachments.
Please send any concerns or suspicious messages to: Spam.Abuse@usda.gov

Dear Mr. Anders Fillerup,

I would like to thank you for the opportunity to be involved in this process. The system is in dire need of an upgrade and I'm happy to see movement towards that goal.

Here are my comments on the EA:

- Is there better more current information to cite in the document? On page S-2, it cites information from 2016, 2017, and 2019. Up to 8 years old. Our valley has changed drastically in 8 years.
- On Page 16, it refers to the County Weed Plan as being updated in 2019. It was actually updated in 2022. There is also a Class 5 (Weeds of Concern) where Buckhorn Plantain is listed. That is a very common weed in the project location. Here is a link to the updated plan: <https://www.wasatchcounty.gov/noxious-weed-control>.

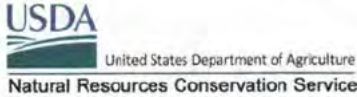
--

Laurie L Backus

The content of this email is confidential and intended for the recipient specified in the message only. It is strictly forbidden to share any part of this message with any third party without the written consent of the sender. If you received this message by mistake, please reply to this message and follow with its deletion so that we can ensure such a mistake does not occur in the future.

Comment #2

Tri-Valley Watershed Project Supplemental Watershed Plan and Environmental Assessment



Draft Plan-EA Open House Comment Card

September 9, 2025



Name:

Randy Bates

Address:

2482 E Deer Meadow Ln

Email:

[REDACTED]

Phone:

[REDACTED]

Comments:

Need to make sure we are involved
in final planning process. Our house, barn
& utilities are all in line with proposed
pipeline.

You can also provide comments to Anders Fillerup with NRCS by

email: anders.fillerup@usda.gov

Phone: 385-245-7709

Mail: 125 South State Street, Salt Lake City, UT 84138-1100

Comment #3

Fillerup, Anders - FPAC-NRCS, UT

From: Gary Weight [REDACTED]
Sent: Wednesday, September 10, 2025 8:29 AM
To: Fillerup, Anders - FPAC-NRCS, UT
Subject: comments on Tri-Valley Watershed Project EA Open House

I'm happy to see this project happening. The transite pipe needs replacement. The system was down for at least 9 days during June and July and there is really no capacity for replacement water. I had many many days where the pressure at my field was under 20psi. It's difficult to get a wheel line to even seal the drains at those pressures.

My concerns are that the engineering that I have seen so far does not address pressure issues in my (lower pond) area with a 16" line replacing a 16" line and an additional section that is on the middle pond moved to the lower pond. Without fixing the delivery issues the additional revenues from better crops shown at the open house will not be realized. Also right now because the system is running over capacity, if it rains I still have to water because it may be 12 days before I have water for that area again, and I cannot take the risk. If we had the capacity to only water at night, a lot of water could be saved. Sprinkler irrigation is inefficient on Hot dry windy days.

I also noticed, if I understood the diagrams correctly, that water is being pumped from the WCWEP pond to the Daniel middle pond and a new line is being put in to take it back to the area next to the WCWEP pond. I know there is an issue of pressure, but since it is being pumped anyway, would it perhaps make sense to just pump that water from the WCWEP pond and not add what I think was about 1000' of 30" line?

Thank You.

Gary Weight
3250 S Big Hollow Rd
Daniel, UT 84032

[REDACTED]

Draft Plan-EA NOA and Meeting Sign-In Sheet



Tri-Valley Watershed Supplemental Plan & Environmental Assessment Wasatch County, Utah

Draft Plan-EA Notice of Availability

Project Information

The United States Department of Agriculture, Natural Resources Conservation Service (NRCS) announce the availability of the Draft Supplemental Watershed Plan No. 1 and Environmental Assessment (Plan-EA). The Plan-EA preferred alternative proposes improvements to the Daniel Irrigation System in Daniel, Wasatch County, Utah. The Project would improve system pressure and water delivery efficiencies benefiting crop production on 990 acres of land.

An evaluation of potential project alternatives and associated environmental impacts have been documented in the form of a Draft Plan-EA. NRCS (lead federal agency) and the local sponsoring organizations (Wasatch County and Utah Department of Agriculture and Food), will hold a public open house to provide information about the proposed Project and Draft Plan-EA analysis, and to collect comments on the Draft Plan-EA.

NRCS invites you to submit comments anytime during the open comment period starting **August 25, 2025 and ending on September 24, 2025**.

An electronic copy of the Draft Plan-EA and other Project documents can be downloaded from the NRCS Project webpage accessed from the web address or QR code below.

<https://tinyurl.com/Tri-ValleyPlan-EA>



Hard copies of the Draft Plan-EA are also available for review at the Wasatch County Library (465 E 1200 S, Heber City, UT) and Wasatch County Irrigation District (314 E 600 S, Heber City, UT).

Draft Plan-EA Public Open House

You are invited to attend, discuss, and submit a comment during the Draft Plan-EA open house held in person:

**When: September 9, 2025 – Tuesday
6:00 PM to 7:30 PM**

**Where: Senior Center Auditorium
465 E 1200 S, Heber City, UT**

How to Submit a Comment

All comments should be directed to Anders Fillerup:

Utah State NRCS Office

Address: 125 South State Street,
Room 6416

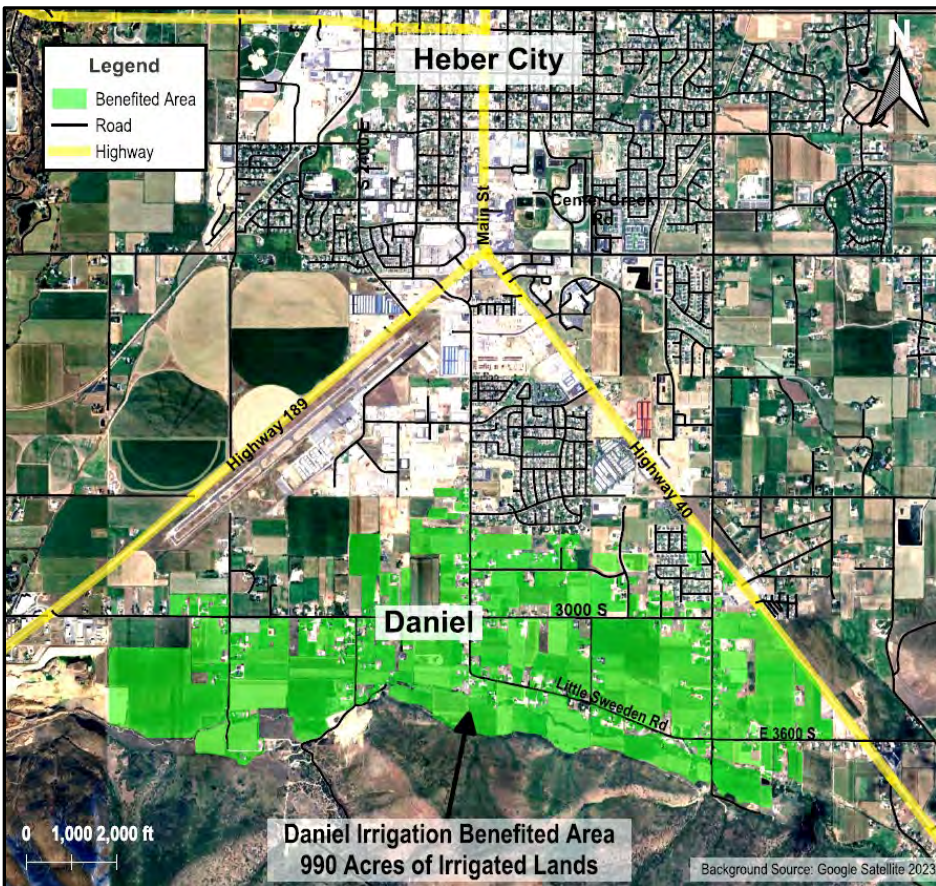
Salt Lake City, UT 84138-1100

Phone: (385) 245-7709

Email: anders.fillerup@usda.gov

Comments may be mailed or emailed to the above address or submitted during the Draft Plan-EA open house. Comments must be received by September 24, 2025 to become part of the public record.

Project Overview Map



Utah State Office
Natural
Resources
Conservation
Service

nrcs.usda.gov/



How much snow can Utah skiers expect this winter? You may want to brace yourself.

Weak or nonexistent La Niña conditions create some concern, but it may be a matter of perspective.

By **JULIE JAG**
The Salt Lake Tribune

First, some perspective: Most ski areas across the United States don't come close to seeing 400 inches of snowfall, even in their best seasons. That Utah has averaged 547 inches across the past 10 seasons is marvelous.

So, a season of average or slightly below-average snowfall wouldn't be terrible, right? Right?

That's what Utah skiers and snowboarders may see this season, according to the forecasting site OpenSnow, which unveiled its 2025-26 season predictions Wednesday. Alan Smith, a national meteorologist for the site, compiled the report.

"The signals for this winter," Smith wrote of Utah, "favor below-normal snowfall and above-normal temperatures for most of the state."

Two main factors led Smith to that prediction. First, this winter likely won't see a strong El Niño or La Niña. Often, El Niño conditions, caused by the warming of the equatorial waters of the Pacific Ocean, can be a boon for Utah's southern resorts.

Skiers who prefer Utah's northern mountains, meanwhile, are likely to salivate over predictions for a strong La Niña, caused by the cooling of those waters. Of the two, a weak La Niña is most likely. But according to projections from the National Oceanic and Atmospheric Administration, conditions are far more likely to be neutral between February and April, when



RICK EGAN | Tribune file photo



LEAH HOGSTEN | Tribune file photo

Top » Snowboarders are dwarfed by walls of snow at Brighton Ski Resort in January 2023. Weak to moderate La Niña conditions delivered a record 903 inches of snow that season. **Above »** Skiers and thrill-ride enthusiasts line up at Park City Mountain Resort in April 2018. Utah got 388 inches of snow that year, one of the worst seasons of the past decade.

Utah tends to receive most of its snow.

Smith also looked at the water temperatures in the North

Atlantic Ocean to craft his forecast. Recently, University of Utah researcher Luke Stone found that the temperatures of

those waters can strengthen or weaken the correlation between a La Niña or El Niño and the amount of precipitation (read:

snow) it will drop on a certain area. And after years of warming, this year that ocean is getting colder.

Previous winters with that combination of factors "tend to favor above-normal snowfall across Western Canada, the Northern U.S. Rockies, the Great Lakes, and the Northeast," Smith wrote. "Below-normal snowfall is favored across California, Southern Oregon, Nevada, and Utah."

Comparable seasons, he wrote, include 2013-14, 2016-17 and 2017-18. Two of those seasons account for the state's two lowest snowfall totals in the past 15 years. In 2017-18, a total of 388 inches landed at the Alta-Collins Snotel site, which typically serves as the state's standard measurement location. In 2014-15, it was a dismal 325.5 inches.

In 2016-17, however, Utah skiers and snowboarders enjoyed 596.6 inches of fluff — above the 547-inch average and the fourth most in the past 15 years.

That discrepancy highlights why Evan Thayer, the Utah forecaster for OpenSnow, believes Utah skiers and snowboarders shouldn't panic.

"My Utah context is just to remind everybody that seasonal forecasts are really just outlooks," he wrote in a text. "At best, we are only seeing slight shifts in the probabilities of good or bad snow years, but nothing is guaranteed."

And even if Smith's forecast plays out, 400 inches isn't so bad, right?

"The Wasatch Range in Utah receives the deepest snowfall in the Rockies on average," Smith wrote, "so even a below-average winter in the Wasatch is often a deeper winter compared to many other regions."

As the aquifer drops amid drought, Cedar City urges users to conserve water

"We're still waiting" for the seasonal monsoons, says the city engineer, who presented a report to the City Council.

By **ALYSHA LUNDGREN**
St. George News

This article is published through the Utah News Collaborative, a coalition of news organizations that aims to better inform readers across the state.

■ ■ ■

Cedar City » With drought exacerbating Cedar Valley's water troubles, Cedar City officials are encouraging residents to conserve.

Jonathan Stathis, a city project engineer, presented the Cedar City 2024 Water Report to the City Council recently. He noted that water use per person has increased slightly to 200 gallons per day. This is up from 181 in 2023 and 184 in 2022.

"Which is still very good in terms of, you know, looking over the past 20 years or so, we're still on a good trend, I think — heading downward," he said, adding that this could be due to how little rain the city received last year, as people tend to water their lawns more to compensate.

"I'm hoping we're going to get the monsoons this year," he said. "We're still waiting."

Cedar City's water usage was at its highest July 8 — the city's peak day for water usage last year — at about 16.5 gallons. According to the report, 2023's peak day was July 5, when the city used over 15.7 million gallons of water. The average usage over the last 10 years was approximately 14.8 million gallons per day.

Stathis told Cedar City News that "unusually dry weather and the minimal amount of moisture we received" also played a key role in the peak usage increase.

"The monsoon season last year was very light and so we didn't receive the moisture that Cedar City normally gets during mid-July to September," he wrote in an email. "During years when there is an active monsoon season with a good amount of rainfall, water usage tends to decrease because residents don't need to run their sprinkler systems as much. However, last year, it appears that residents ran their sprinklers more to compensate for the lack of rainfall."

Stathis said the reason the peak usage number is important is that the city must

design its water system to meet that usage, including infrastructure like water tanks and pipelines.

Cedar City's average daily water use was approximately 7.3 million gallons per day last year. It was about 6.6 million gallons per day in 2023. Comparatively, the average over the past 10 years was 6.7 million gallons per day, Stathis said.

The aquifer west of Quichapa Lake has seen a water level decrease from 48 feet below the surface in 1994 to 124 feet last year — an average decline of about 2.5 feet per year. The aquifer saw a recharge of approximately



ALYSHA LUNDGREN | St. George News

A Cedar City resident grips a dripping lawn hose. City officials urge residents to conserve water.

2,800 acre-feet last year.

According to the report, the Enoch aquifer has dropped from nearly 69 feet in 2015 to almost 87 feet in 2024, an approximate decline of 2 feet per year.

Stathis said recharge is often dependent on snowpack and weather, and drought has led to a reduced rate.

"One issue we're seeing is the recharge is happening, of course, around the airport,

where the pits are, and it just doesn't seem to be making it all the way out to Quichapa," he said, adding that the level rises in wet years. "We're hoping, if we can, you know, diversify city sources, that we can rest some of the wells in the Enoch and Quichapa areas, that these trends will start to come back up."

To diversify its water sources, the city has purchased water rights and is working to bring new wells online, among other efforts.

Williams International Co, LLC, 3450 Sam Williams Dr., Ogden, UT 84401, is seeking to employ a **Lead Engineer - Process Manufacturing & Design**. The successful applicant will be responsible for Leading and support team members in machined components and casting related operations for the fabrication of turbine engine components. Coordinates with engineers and management on manufacturing improvements. Assures that parts and components are manufactured to production planning, meet company quality, and cost requirements. Conducts design/analysis assignments of turbine engine machined parts projects, analysis of engineering problems, and development of significant criteria to support the manufacturing design concepts and feasibility. Leads insourcing efforts from suppliers and internal cells to approve and review proposed engineering design changes and associated impact across machines and schedule. Collect first article inspection requirements for new part revisions to ensure design changes are implemented. Initiates scrap reduction efforts through improved tooling design, written operator instructions, and corrective action resolutions. Leads identification of quality escapes and isolation of suspect lots to implement corrective actions and updates to process instructions. Develops and supervises mill and lathe processes, electrical discharge machining (EDM), grinding machining, CNC laser machines, conventional lathes and mills. Development of turbine engine machined parts engineering procedures and specifications relevant to engineering assignments. Advises other Engineering & Production personnel regarding test requirements, procedures, product specifications, etc. Assists in the evaluation of results. Designs and improve tooling on siemens NX software to be used on the production of parts.

MINIMUM REQUIREMENTS: Bachelor's Degree (U.S. or Foreign) in Mechatronic Engineering or a Related Degree. 2 years of aerospace turbine engine experience. 2 years of design and cellular manufacturing, processes, engineering and quality systems. 2 years of SAP enterprise resource planning software, Product Vision Database software, NX 11 modeling software, and Spin Cad 4. Please fill out an application at www.williams-int.com or submit a resume to Human Resources at HR@williams-int.com if interested in the position.

PUBLIC NOTICE OF AVAILABILITY

The U.S. Department of Agriculture, Natural Resources Conservation Service (NRCS), Wasatch County, and Utah Department of Agriculture and Food (UDAF) announce the availability of the Tri-Valley Watershed Supplemental Watershed Plan and Draft Environmental Assessment (Plan-EA) for improvements to the Daniel Irrigation System in Daniel, Wasatch County, Utah.

You are invited to attend a public open house where information will be provided and comments collected for the Project. Interested parties may voice their comments, ideas, and concerns to NRCS (lead federal agency) and project sponsors (Wasatch County and UDAF) during the open house:

Where: Senior Center Auditorium, 465 E 1200 S, Heber City, UT
Date: September 9, 2025 - Tuesday
Time: 6:00 PM to 7:30 PM

NRCS Project Website:
<https://tinyurl.com/Tri-ValleyPlan-EA>

An electronic copy of the Draft Plan-EA and other Project materials can be downloaded from the NRCS Project website. Hard copies of the Draft Plan-EA are also available for review at the Wasatch County Library (465 E 1200 S, Heber City, UT), and Wasatch County Irrigation District (314 E 600 S, Heber City, UT).

NRCS invites you to submit comments anytime during the open comment period starting August 25 2025, and ending September 24, 2025. Comments and questions should be directed to Anders Fillerup:

Mail: Anders Fillerup
125 South State Street
Salt Lake City, UT 84138-1100
Email: anders.fillerup@usda.gov
Phone: (385) 245-7709

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



Opportunity

» Continued from PREVIOUS PAGE

afford. Some of my people can't.” Andrew Wittenberg, spokesperson for Mayor Erin Mendenhall, said that “hundreds of units in the North Temple corridor have happened with greater speed and more large-scale development, in part, thanks to opportunity zones.”

The outcome was similar, Wittenberg said, for the Granary District, “an area which struggled to attract major investments until the creation of OZs.”

Yet an unintended consequence of the zones, Wittenberg added, has been to concentrate affordable housing in historically low-income areas, “which is antithetical to the geographic equity approach we’ve taken as the city.”

The North Temple corridor — where fenced vacant lots and wooden building frames punctuate the streetscape — is now a focus of police patrols as part of an enforcement blitz on vagrancy and heightened drug activity under Mendenhall’s public safety plan that was announced in January.

Wittenberg said the mayor was “optimistic about future public safety efforts along the North Temple corridor,” pointing to the recent creation of the Urban Services Division with a dedicated North Temple Clean City team, which the city plans to ramp up in September.

A BIG NEIGHBORHOOD, ALL IN ONE GO

In the Granary, the Post District between 500 South and 600 South from 300 West to 400 West was among the first opportunity zone projects in the U.S. “of any scale or size,” said developer Brandon Blaser, founder and president of Salt Lake City-based Blaser Ventures.

It also amounted to building a full neighborhood nearly all at once, replacing 13.1 contiguous acres of unsightly concrete and abandoned industrial structures with a large new mixed-use area boasting 580 new dwellings and a host of offices and restaurants, many of them located in renovated historic buildings.

The federal tax incentives, Blaser said, have “made a significant difference.” He said the work might have otherwise been done gradually over



BETHANY BAKER | The Salt Lake Tribune

Above » The Gadsby Plant and a town house complex, at left, are in the planned Power District opportunity zone on Salt Lake City’s west side. **Below »** Apartments in the Post District, which was among the first opportunity zone projects in the country.



FRANCISCO KJOLSETH | The Salt Lake Tribune

a decade.

Blaser and development partners are now building a similar mixed-use project called The Silos a block to the west. That’ll have a sizable park, boutique hotel, offices, shops, restaurants and hundreds of apartments.

Of nearly 65 acres he owns across the Granary District’s opportunity zones, Blaser said development is hurtling ahead on half or more of the land — with a total of more than 1,000 affordable residential units in

the works.

Blaser said he and partners are working an opportunity zone project in South Salt Lake between State and Main streets, with nearly 500 affordable housing units and 25,000 square feet of commercial space along the S-Line streetcar.

“All this development would not have happened at this level, scale, quality and timing, without opportunity zones,” he said. By his estimate, the Post District has added 600 jobs along with a host of new

residents, where there was only empty blight before. And The Silos, he noted, will bring even more.

NEW ZONES TO COME

With some major tweaks under Trump’s “Big Beautiful Bill,” the arrangement for opportunity zones has now been made permanent — in a way.

Starting next year, the existing zones will sunset and officials working for Utah Gov. Spencer Cox will

get to redraw and enshrine a new set of zone borders — and the tax breaks that come with them — effective through 2036.

Just where those new zones could be located is still coming into focus. New rules for creating them lower the income standards for qualifying census tracts to 70% of state-wide median income, down from 80%. They add incentives for additional capital gains breaks for investors putting their money into zones in rural areas.

The new rules now say governors can no longer designate census tracts that border low-income tracts, as was allowed in the first go-round.

That could mean, for example, that portions of the Granary District will no longer qualify. But new zones could be created covering, say, Salt Lake City’s Ballpark neighborhood, which qualifies as an impoverished census tract, as well as other portions of downtown.

A spokesperson for Cox’s Office of Economic Opportunity said the agency is looking forward to “revisiting and renewing” the zones with an emphasis on rural communities to “identify which areas could receive capital investment to benefit their specific economic development needs.”

Tribune Obituaries

Remember your loved ones

CALL
801-237-2990

EMAIL
obits@sltrib.com

SUN. PRINT DEADLINE
Friday by 10AM

WED. PRINT DEADLINE
Monday by 10AM

E-EDITION DEADLINE
2 business days before publication by 3PM

PUBLIC NOTICE OF AVAILABILITY

The U.S. Department of Agriculture, Natural Resources Conservation Service (NRCS), Wasatch County, and Utah Department of Agriculture and Food (UDAF) announce the availability of the Tri-Valley Watershed Supplemental Watershed Plan and Draft Environmental Assessment (Plan-EA) for improvements to the Daniel Irrigation System in Daniel, Wasatch County, Utah.

You are invited to attend a public open house where information will be provided and comments collected for the Project. Interested parties may voice their comments, ideas, and concerns to NRCS (lead federal agency) and project sponsors (Wasatch County and UDAF) during the open house:

Where: Senior Center Auditorium, 465 E 1200 S, Heber City, UT
Date: September 9, 2025 - Tuesday
Time: 6:00 PM to 7:30 PM

NRCS Project Website:
<https://tinyurl.com/Tri-ValleyPlan-EA>

An electronic copy of the Draft Plan-EA and other Project materials can be downloaded from the NRCS Project website. Hard copies of the Draft Plan-EA are also available for review at the Wasatch County Library (465 E 1200 S, Heber City, UT), and Wasatch County Irrigation District (314 E 600 S, Heber City, UT).

NRCS invites you to submit comments anytime during the open comment period starting August 25 2025, and ending September 24, 2025. Comments and questions should be directed to Anders Fillerup:

Mail: Anders Fillerup
125 South State Street, Room 6416
Salt Lake City, UT 84138-1100
Email: anders.fillerup@usda.gov
Phone: (385) 245-7709



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

ACT NOW

ONLY A FEW MONTHS LEFT TO USE YOUR DENTAL INSURANCE BENEFITS





GRANDPA'S FAMILY DENTAL

Our Business is Dentistry, our Legacy is You

Trusted By Thousands - Quality Dentistry at Prices You Can Afford!

IMPLANT Complete
\$1,599
+FREE
Abutment & Zirconia Crown w/purchase
New, PRE PAID - limited availability ex 08/30/25

New Patient exam
Includes Necessary x-rays
FREE
Non insured-limited availability ex 08/30/25

Full mouth Restoration
Includes final durable fixed bridge
\$12,999
per arch
+FREE
ZIRCONIA UPGRADE
w/purchase
New Patient, PRE PAID & Non insured only. Exp. 08/30/25



SPECIAL OFFER

Smile Solutions
Enjoy pain-free procedures and a lifelong smile transformation

Best Price in UTAH

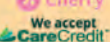
Service	Regular Utah Price	Grandpa's PREPAID Specials (Uninsured Exp 08/30/25)
Crown w/ Lifetime Warranty	\$1100- \$1400	\$599 <i>18 years of Excellence</i>
Premium Denture	\$1800- \$3400	\$799 <i>In house lab 45 years experience</i>
Implant & Free Crown	\$3000- \$3800	\$1599 <i>Over 10,000 delivered</i>
Snap Denture w/ 2 implants	\$7000- \$9000	\$4800 <i>Latest digital technology</i>

801-262-2040
Old Farm
3980 S 700 East # 21
Murray, UT 84107

801-576-1444
90th South
3961 W 9000 South, #1
West Jordan, UT 84088

801-374-5200
University Pkwy
1256 S State Street #103
Orem, UT 84043





TEXT @ 844-935-3369 - grandpasdental.com

Tri-Valley Watershed Project
Supplemental Watershed Plan and Environmental Assessment



Draft Plan-EA Open House Sign-In Sheet

September 9, 2025



Name/Organization	Phone	Address	Email
GEORGE HOLMES DEBRA SORENSEN Devia McKwala Stephanie Chervington Kim Tolbert Miriam Jenson Ksan Taylor			

Tri-Valley Watershed Project
Supplemental Watershed Plan and Environmental Assessment



Draft Plan-EA Open House Sign-In Sheet

September 9, 2025



Name/Organization	Phone	Address	Email
TARA HOFFMANN NRCS	385-258-1260	125 S STATE ST RM 6416 SLC 84158	TARA.HOFFMANN@USDA.GOV
MONTANA DEER MEADOW			
MARCIA BIRCH			
Laurie Backus			
Larry Ward			
Norm & Pam Sperry			
DAVID GUNNELL	435-744-0853		DRGUNNELL@UTBH.GOV

Tri-Valley Watershed Project
Supplemental Watershed Plan and Environmental Assessment



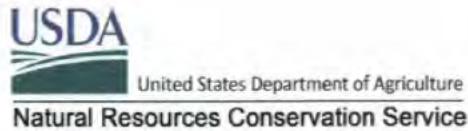
Draft Plan-EA Open House Sign-In Sheet

September 9, 2025



Name/Organization	Phone	Address	Email
Connie Kummer			
Jenny Jo Cox	435-553-5419		jenny.cox@usda.gov
Gary Weight			
Lloyd Popp			
JERRY STRAND			
Ken Glasgow			
Cecil Willis			

Tri-Valley Watershed Project
Supplemental Watershed Plan and Environmental Assessment



Draft Plan-EA Open House Sign-In Sheet

September 9, 2025



Name/Organization	Phone	Address	Email
Randy + Genevieve Bates			
JED + JHACY OLSEN			
Dale Allred			
Derek Hamilton	385/321-4987	NRCS-WT	derek.hamilton@usda.gov
Stefanie Grady			
B. Oswald			
SCOTT WATSON			

Name/Organization	Phone	Address	Email
Danie / Irrigation	435-671-0520	80 Little Sweden Rd Heber	hughbarker@gmail.com
Bobbi Preity AEP	208-514-8729		Bobbi bobbi@adaptingenviro.com

USACE Consultation



FEB 21 2020

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 Tri-Valley Watershed Plan-Environmental Assessment (Plan-EA) for proposed flood prevention and irrigation measures within the Tri-Valley Watershed in Wasatch 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 1501.6, 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 Tri-Valley Watershed Plan-EA. The proposed project areas are located on 1) privately-owned lands; 2) Daniel Irrigation System, 3) Lake Creek; and 4) Center Creek in Wasatch County, Utah. The project locations and proposed measures are summarized in the enclosed scoping notice.

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 the NRCS 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, USDA-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 Norm Evenstad, Assistant State Conservationist--Water Resources, at norm.evenstad@usda.gov or 801/524-4569.

Sincerely,

EMILY FIFE
State Conservationist

Enclosure

cc:

Norm Evenstad, Assistant State Conservationist--Water Resources, NRCS, Salt Lake City, UT
Chet Fitzgerald, Acting Area Conservationist, NRCS, Ogden, UT
Dave Hansen, District Conservationist, NRCS, Provo, UT

USFWS Consultation

From: [Hamilton, Derek - FPAC-NRCS, UT](#)
To: [USFWS Utah Field Office \(utahfieldoffice_esa@fws.gov\)](#); [george_weekley@fws.gov](#)
Cc: [Ritamay Reyna](#)
Subject: Tri-Valley Watershed Plan BA (no effect)
Date: Monday, December 9, 2024 11:20:00 AM
Attachments: [Tri-Valley Watershed Plan BA FINAL.pdf](#)

Hi George...

It has been determined by NRCS-UT that the Tri-Valley Watershed Plan in Wasatch Co would have **no effect** on federally listed species or critical habitat.

For your files, please find the attached BA that documents the basis for our determination. No response is requested.

Contact me with questions or concerns.

Thx....Derek

~~~~~  
Derek Hamilton  
Water Resources Coordinator

U.S. Department of Agriculture  
Natural Resources Conservation Service  
Utah—State Office  
125 South State Street Room 4010, Salt Lake City, UT 84138  
Mobile: 385.321.4987  
~~~~~



May 2, 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: Tri-Valley Watershed Plan-Environmental Assessment (Plan-EA)
Section 12 Notification--Public Law 83-566

Dear George Weekley:

The Natural Resources Conservation Service (NRCS) is currently preparing the Tri-Valley Watershed Plan-EA (Supplement No. 1) for irrigation improvements and flood protection measures in Wasatch 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 Tri-Valley Watershed Plan-EA. Additionally, the NRCS welcomes USFWS participation in the preparation of the Plan-EA 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: 2024.05.03 08:51:02 -06'00'

TRAVIS MOTE
Acting State Conservationist

cc:

Todd Allai, Acting Assistant State Conservationist—Water Resources
Derek Hamilton, Water Resources Coordinator, NRCS, Salt Lake City, UT

Hamilton, Derek - NRCS, Salt Lake City, UT

From: Hamilton, Derek - NRCS, Salt Lake City, UT
Sent: Wednesday, May 11, 2022 3:56 PM
To: USFWS Utah Field Office (utahfieldoffice_esa@fws.gov)
Cc: Converse, Yvette; 'Weekley, George M'; Reyna, Ritamay N
Subject: NRCS Tri-Valley Watershed Plan-EA
Attachments: Tri-Valley Plan-EA_BA_FINAL.pdf

For your files, please find the attached Biological Assessment for the Tri-Valley Watershed Plan-EA in Wasatch County.

It has been determined by NRCS that the proposed project would have **no effect** on federally-listed species or critical habitat for such.

Please note that you will be notified when the Draft Plan-EA is available for review and comment.

Thanks and contact me with questions or concerns.

~~~~~  
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](mailto:derek.hamilton@usda.gov) | [www.ut.nrcs.usda.gov](http://www.ut.nrcs.usda.gov)  
~~~~~



FEB 21 2020

Ms. Laura Romin
Acting Field Supervisor, Utah Ecological Services
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 Tri-Valley Watershed Plan-Environmental Assessment (Plan-EA) for proposed flood prevention and irrigation measures within the Tri-Valley Watershed in Wasatch County, Utah.

Dear Ms. Romin:

In accordance with the Council on Environmental Quality regulations implementing the National Environmental Policy Act (NEPA) at 40 CFR Part 1501.6, 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 Tri-Valley Watershed Plan-EA. The proposed project areas are located on 1) privately-owned lands; 2) Daniel Irrigation System, 3) Lake Creek; and 4) Center Creek in Wasatch County, Utah. The project locations and proposed measures are summarized in the enclosed scoping notice.

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 the NRCS 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, USDA-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 Norm Evenstad, Assistant State Conservationist--Water Resources, at norm.evenstad@usda.gov or 801/524-4569.

Sincerely,

EMILY FIFE
State Conservationist

Enclosure

cc:

Norm Evenstad, Assistant State Conservationist--Water Resources, NRCS, Salt Lake City, UT
Chet Fitzgerald, Acting Area Conservationist, NRCS, Ogden, UT
Dave Hansen, District Conservationist, NRCS, Provo, UT

SHPO Consultation



Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Jill Remington Love
Executive Director
Utah Department of Cultural
and Community Engagement



Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

March 29, 2023

Emily Fife
State Conservationist
Natural Resources Conservation Service
125 South State Street, Room 4010
Salt Lake City, Utah 84138-1100

RE: Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah

For future correspondence, please reference Case No. 23-0616

Dear Emily,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced undertaking on March 29, 2023.

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 801-245-7263 or by email at cmerritt@utah.gov.

Sincerely,

Christopher W. Merritt
State Historic Preservation Officer



March 24, 2023

Christopher Merritt, PhD
State Historic Preservation Officer
Utah Division of State History
300 Rio Grande Avenue
Salt Lake City, Utah 84101-1182

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Dr. Merritt:

Included in this submission are a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*, and accompanying data. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street in the Tri-Valley Watershed. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 202. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal.



United States Department of Agriculture

As such, the NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah

Tribal Consultation

Tribal Consultation Summary Table

Tribe Information			Cons Initiated ¹	Cultural Resource Report Consultation Package ²		Consultation Follow Up ²			
Federally Recognized Tribe	Contact Name	Address		NRCS Mailed to Tribe	Tribe Response	Follow Up #1 Type (Date)	Response #1 Type (Date): Response	Follow Up #2 Type (Date)	Response #2 Type (Date)
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming	Lynette Bell or Joshua Mann (THPO)	P.O. Box 538 Fort Washakie, Wyoming 82514	1/27/2020	3/24/2023	None	Email (10/30/2023) jmann@easternshoshone.org	None	Phone (12/1/2023) Joshua Mann 307-335-2081	Left message. No response received.
	Clint Wagon or John St. Clair (Chairman)		1/27/2020	3/24/2023	None	Email (10/30/2023) jstclair@easternshoshone.org	None	Phone (12/1/2023) John St. Clair 307-332-3532	Out of office and recommended by admin staff to call Joshua Mann
Northwest Band of the Shoshone Nation	Patti Timbimboo-Madsen (Cultural Resources)	707 North Main St Brigham City, Utah 84302	1/27/2020	3/24/2023	None	Email (10/30/2023) ptimbimboo@nwbshoshone.com	None	Phone (12/1/2023) 435-734-2286, x13	She will look over the report and respond next week via email.
	Darren Parry or Dennis Alex (Chairman)		1/27/2020	3/24/2023	None	Email (10/30/2023) bparry@nwbshoshone.com Banner02@gmail.com	None	Phone (12/1/2023) Dennis Alex 435-734-2286	Left message. No response received
Shoshone-Bannock Tribes of the Fort Hall Reservation	Nathan Small or Lee Juan Tyler (Chairman)	P.O. Box 306 Fort Hall, Idaho 83203	1/27/2020	3/24/2023	None	Email (10/30/2023) lt Tyler@sbtribes.com	None	-	-
	Caroly Smith		1/27/2023	-	-	Email (10/30/2023) csmith@sbtribes.com	None	-	-
	Louise Dixey (Cultural Resources Director)		-	3/24/2023	None	-	-	Phone (12/1/2023) 435-478-3700	Left message. No response received.
Ute Indian Tribe of the Uintah & Ouray Reservation, Utah	Luke Duncan or Julius Murray (Chairman)	P.O. Box 190 Fort Duchesne, Utah 84026	1/27/2020	3/24/2023	None	Email (10/30/2023) juliusm@utetribes.com	None	-	-
	Betsy Chapoose (THPO)		1/27/2020	3/24/2023	None	Email (10/30/2023) betsyc@utetribes.com	None	Phone (12/8/2023) 435-725-4826	No concerns for the Project. Preparing letters to send next week.

Notes: Cons = Consultation, THPO = Tribal Historic Preservation Officer

1 – Tribe consultation was initiated as part of the Scoping process and is documented in the Scoping Report included in Appendix A.

2 – Documentation is included below the Table.

ELECTRONIC PHONE LOG



Call To:	Betsy Chapoose Ute Tribe THPO	Project:	Tri-Valley and North Ogden
Call From:	Tara Hoffmann NRCS Water Resources CRS	Cc:	File
Date:	December 8, 2023		
Subject:	Cultural Resources Consultation		

I spoke with Betsy to ask if the tribe has any cultural resources concerns regarding our Tri-Valley and North Ogden projects involving piping historic canals and constructing a small reservoir (respectively). She said she that she had no concerns and was in the process of preparing response letters for both projects.

ELECTRONIC PHONE LOG



Call To:	Patti Timbimboo-Madsen, Cultural Resources NW Band Shoshone	Project:	Tri-Valley and North Ogden
Call From:	Tara Hoffmann NRCS Water Resources CRS	Cc:	File
Date:	December 1, 2023		
Subject:	Cultural Resources Consultation		

I spoke with Patti to ask if the tribe has any cultural resources concerns regarding our Tri-Valley and North Ogden watershed projects. I gave her an overview of the historic cultural resources that were found and referred her to the email I had sent about a month ago. She asked that I email maps to her so she could look at them and then she would get back to me within the next week. I followed up the phone call with an email including the cultural resources reports, which have maps.

From: [Hoffmann, Tara - FPAC-NRCS, UT](#)
Bcc: istclair@easternshoshone.org; jmann@easternshoshone.org; ptimbimboo@nwshoshone.com; banner02@gmail.com; bparry@nwshoshone.com; [Lee Juan Tyler](#); [Carolyn Smith](#); juliusm@utetribes.com; [Betsy Chapoose \(betsyc@utetribes.com\)](#); amos.murphy@ctgr.us; clell.pete@ctgr.us
Subject: NRCS Follow-up Consultations for Weber and Wasatch County projects
Date: Monday, October 30, 2023 2:06:00 PM
Attachments: TriValleyU21HY0435.pdf
NorthOgden_U18HY0904.pdf

I hope this email finds you well. I'm reaching out about two of the NRCS' watershed projects, one located in the Heber Valley area of Wasatch County (Tri-Valley Watershed Plan-EA), and the other within the city limits of Ogden, Utah in Weber County (North Ogden Watershed Plan-EA). We last mailed consultation letters for the Tri-Valley project in March 2023 with copies of the cultural resources report (attached). This project proposes to pipe portions of the Daniels Irrigation Company open ditch system and abandon portions of the asbestos cement-lined canals. The total APE consists of 63 acres of Private and Municipal land near Daniels, Utah in Heber Valley. Cultural resources identified during survey consist of historic canals and a historic foundation. The pipelines will be placed parallel to the canals and will therefore avoid adverse effects to the canals themselves. Therefore, the NRCS has determined that the project will result in No Adverse Effect to Historic Properties. The Utah SHPO concurred with this determination of effect. Per Section 106 of the National Historic Preservation Act (NHPA), we are reaching back out to Tribes to see if there are any Tribal concerns, TCPS, or other cultural resources that need to be taken into account as we continue in our development of the Plan-EA. In addition, please let us know within 30 days if you concur with our determinations of site eligibility and project effects.

The second project we are reaching out about is the North Ogden Watershed Plan-EA, which consists of the proposed installation of new subsurface storm drains and pipelines, and the construction of a new impoundment reservoir within the city of Ogden. We last mailed consultation letters for this project in 2019 and since that time have continued to work on the EA. The APE totals 8.3 acres of Private and Municipal land and no cultural resources were identified during the cultural resources survey (report attached). As such, the NRCS determined that there would No Historic Properties Affected, and the Utah SHPO concurred. We again want to ensure that all Tribal concerns are addressed per Section 106 of the NHPA, and as such, please let us know within 30 days if you have any concerns, TCPS, or other cultural resources that need to be taken into account as we continue in our development of the Plan-EA. Please also let us know if you concur with our determinations of site eligibility and project effects.

If you have any questions, comments, or need additional information regarding either project, please don't hesitate to contact me via email or phone. I do understand that you receive a plethora of consultation requests and I would be so appreciative of a response regarding these NRCS projects. Thank you again for your continued involvement and support on all of our projects.

Cheers,

Tara

Tara S. Hoffmann, MA

Water Resources Cultural Resources Specialist/Tribal Liaison
USDA Natural Resources Conservation Service
Salt Lake City, UT
385.258.1266



March 24, 2023

Mr. Dennis Alex
Chairman
Northwest Band of the Shoshone Nation
707 North Main Street
Brigham City, Utah 84302

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Mr. Alex:

Included in this submission is a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street in the Tri-Valley Watershed. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal.



United States Department of Agriculture

As such, the NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah



March 24, 2023

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

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Ms. Dixey:

Included in this submission is a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street in the Tri-Valley Watershed. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal.



United States Department of Agriculture

As such, the NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah



March 24, 2023

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

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Mr. Duncan:

Included in this submission is a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street in the Tri-Valley Watershed. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal.



United States Department of Agriculture

As such, the NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah



March 24, 2023

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

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Mr. Small:

Included in this submission is a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street in the Tri-Valley Watershed. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal.



United States Department of Agriculture

As such, the NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah



March 24, 2023

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

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Mr. St. Clair:

Included in this submission is a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street in the Tri-Valley Watershed. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal.



United States Department of Agriculture

As such, the NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah



March 24, 2023

Ms. Patti Timbimboo-Madsen
Cultural Resources
Northwest Band of the Shoshone Nation
707 North Main Street
Brigham City, Utah 84302

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Ms. Timbimboo-Madsen:

Included in this submission is a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street in the Tri-Valley Watershed. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal.



United States Department of Agriculture

As such, the NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah



March 24, 2023

Mr. Joshua Mann
THPO
Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
P.O. Box 538
Fort Washakie, Wyoming 82514

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Mr. Mann:

Included in this submission are a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*, and accompanying data. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal. As such, the



United States Department of Agriculture

NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah



March 24, 2023

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

Reference Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah (UDSH Project No. U21HY0435).

Dear Ms. Chapoose:

Included in this submission are a cultural resources report titled *Cultural Resource Assessment for the Tri-Valley Watershed Plan-EA, Wasatch County, Utah*, and accompanying data. The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, are proposing to fund through the Watershed Protection and Flood Prevention Act [Public Law (PL) 83-566], improvements within the Tri-Valley Watershed, located in the Daniel area of Heber Valley. The project purpose is to improve agriculture water management for the Daniel Irrigation system and to improve flood prevention along Center Creek near the intersection of Center Creek Road and S 2400 E Street. Specific project measures consist of installing 14,115 linear feet of new irrigation pipe, replacing/upsizing 7,810 linear feet of irrigation pipe, replacing 1,660 linear feet of asbestos cement pipe with PVC pipe, and abandoning 12,585 linear feet of asbestos cement pipe in place. Additional measures include installing approximately 384 linear feet of concrete drainage ditch between Center Creek and Center Creek Road with grated inlets to an 18-inch drainpipe. The APE consists of 63 acres of Private and Municipal land within a series of linear corridors and small polygons.

Pedestrian inventory of the APE was conducted by Certus Environmental Solutions on June 17, 2022. Five cultural resource sites were identified as a result of the inventory: 42WA218 (the Timpanogos Canal), 42WA245 (the Center Creek Canal), 42WA293 (the Old Extension Canal), 42WA533 (a historical foundations site), and 42WA534 (the Daniel Irrigation Company Canal). Of these five sites, three (42WA218, 42WA245, and 42WA293) have been determined eligible for the National Register of Historic Places (NRHP) as a result of prior evaluations. The NRCS concurs with these previous determinations. However, the segments of these sites within the APE are non-contributing to that eligibility due to modern modifications and/or realignments. Of the two newly documented sites (42WA533 and 42WA534), the NRCS has determined that 42WA533 is ineligible for the NRHP, and 42WA534 is eligible under Criterion A, with the segment of the canal in the APE being contributing to the overall eligibility.

Proposed pipeline replacements will parallel site 42WA534, but the pipeline will be placed within the existing roads, and will therefore avoid adverse effects to the canal. As such, the



United States Department of Agriculture

NRCS recommends that the proposed project proceed as planned with a determination of **no adverse effect to historic properties**. The NRCS requests concurrence for the determination of project effects and site eligibility. If you have any questions, comments, or concerns, please contact Tara S. Hoffmann, State Cultural Resources Specialist, at 801-524-4556, or tara.hoffmann@usda.gov, at your convenience.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The signature is written in a cursive, flowing style.

EMILY FIFE
State Conservationist

Enclosure

cc (w/o) enclosure

Derek Hamilton, NRCS, Water Resources Coordinator, Salt Lake City, Utah
Tara Hoffmann, NRCS, State Cultural Resources Specialist, Salt Lake City, Utah
Andrew Hopkin, NRCS, State Resource Conservationist, Salt Lak City, Utah
Ammon Boswell, NRCS, ASTC-Field Operations, Ogden, Utah
Bobbi Preite, Adaptive Environmental Planning, LLC, President and Senior Environmental Consultant, Eagle, Idaho
Jamie Tsandes, Bowen Collins & Associates, Principal Landscape Architect, Sandy, Utah

BOR Coordination

Jamie Tsandes

From: Sarah Sutherland <Sarah@cuwcd.com>
Sent: Friday, March 25, 2022 3:21 PM
To: Jamie Tsandes
Subject: RE: Wasatch County Plan-EA Question

Hey Jamie, I talked to Roger. Sounds like the encroachment permit from Reclamation is all you will need for the staging area and we don't think we need to be a cooperating agency as long as we will be on the list to review the EA when it's released to the public. Let me know if you think there is a specific reason we would need to be a cooperating agency otherwise we won't worry about it. Sounds like there has been good coordination between Wasatch County and our people on this.

Thanks for reaching out,

Sarah Sutherland

ENVIRONMENTAL PROGRAMS MANAGER
CENTRAL UTAH WATER CONSERVANCY DISTRICT
(801) 226-7147 office | (801) 369-7706 cell | sarah@cuwcd.com
1426 E. 750 N. Suite 400 | Orem, UT 84097

From: Jamie Tsandes <jtsandes@bowencollins.com>
Sent: Friday, March 25, 2022 9:57 AM
To: Sarah Sutherland <Sarah@cuwcd.com>
Subject: FW: Wasatch County Plan-EA Question

Hi there – I have a question about an area that we are using as staging. Brittany said we only need an encroachment permit from the BOR, but she wanted me to check with you and make sure you don't need to be listed as a cooperating agency in our NEPA document. This is a small piece of the project, but the area shown will be used as staging and is owned by CUWCD. I've been working with Roger Pearson on this one and we are close to releasing the draft EA so I wanted to see if CUWCD would need to be included or if the encroachment permit will be all that's needed.

Thanks!
Jamie

Jamie Tsandes, PLA
Bowen Collins & Associates
801.495.2224 Office
www.bowencollins.com
[send me a file](#)

From: Jamie Tsandes
Sent: Wednesday, March 23, 2022 3:38 PM
To: White, Brittany L <blwhite@usbr.gov>
Subject: Wasatch County Plan-EA Question

Hi Brittany,

We have a different NRCS Plan-EA project that is almost to draft form. This project is an irrigation efficiency project in Daniel, Utah. There is an additional project that was added to help the County fix an icing area located on the attached figure. The staging areas that was identified for the road icing project is a CUWCD managed property (they are one of our stakeholders on this project). They suggested that we use that land for staging, however, if we do, does the BOR need to be a cooperating agency for the Plan-EA or could we list them as a stakeholder?

This staging area is located at Center Creek and just west of 2400 East. I've attached a .kmz file as well.

Thanks,
Jamie

Jamie Tsandes, PLA, ASLA
Principal
Environmental & Design



801.495.2224 Office
801.495.2225 Fax
154 E. 14075 South
Draper, Utah 84020
www.bowencollins.com
[send me a file](#)

DWR Coordination

Bobbi Preite

From: Terri Pope <tpope@utah.gov>
Sent: Saturday, April 9, 2022 9:13 AM
To: Bobbi Preite
Cc: Chris Crockett; Jordan Holcomb; Kate Holcomb; Sarah Seegert
Subject: Re: State Listed Fish Species Known Occurrence Info

Hi Bobbi,

As far as I can tell, band-tailed pigeons would not be found in the area you are describing. Bald eagles are commonly found in the area in winter, but mostly foraging in the fields and along the river, and roosting in the trees close to the river. I am not aware of any nests in the area currently.

Thanks, Terri

On Tue, Apr 5, 2022 at 4:11 PM Bobbi Preite <bobbi@adaptiveenviro.com> wrote:

Sounds good. I have already placed some avoidance measure in our Plan-EA indicating preconstruction surveys for northern leopard frog so I will add Columbia spotted frog to the list. I have also included avoidance and minimization measures for chub so I will add in Bonneville cutthroat.

Sounds like no mollusks based on Kate's response. I will wait to hear back from Terri regarding band-tailed pigeon and bald eagle.

Most of the project disturbance is within developed road ROWs lacking habitat or within agriculture fields so there is limited habitat that would be disturbed. If you have any questions, please let me know.

Thanks for the feedback!

Bobbi Preite | President and Senior Environmental Consultant

Adaptive Environmental Planning, LLC

2976 East State Street, Ste 120 #431, Eagle, Idaho 83616

208-514-8729 | bobbi@adaptiveenviro.com | www.adaptiveenviro.com

From: Chris Crockett <chriscrockett@utah.gov>

Sent: Tuesday, April 5, 2022 9:14 AM

To: Bobbi Preite <bobbi@adaptiveenviro.com>; Jordan Holcomb <jordanholcomb@utah.gov>; Kate Holcomb <kholcomb@utah.gov>; Terri Pope <tpope@utah.gov>

Cc: Sarah Seegert <sseegert@utah.gov>

Subject: Re: State Listed Fish Species Known Occurrence Info

Bobbi, here's some thoughts on occurrence

Band tailed pigeon and bald eagle-I will default to Terri Pope (cc'ed) she is our regions expert on these species

Northern leopard frog-I'm not aware of a population of this species there but its possible. A much more likely species in this area are Columbia spotted frog. If its not inhabited by CSF then its very close to known populations.

Southern leatherside chub-yes, historic occurrence, possibly still there in low densities. Unfortunately we don't have any recent surveys

Bonneville cutthroat trout could also occur in the project area

Mollusks? I have cc'ed Jordan and Kate our mollusk experts, they may have species to add.

Chris Crockett

Central Region Aquatics Manager

Utah Division of Wildlife Resources

1115 North Main Street

Springville, UT 84663

(801) 491-5678

chriscrockett@utah.gov

On Wed, Mar 30, 2022 at 11:36 AM Bobbi Preite <bobbi@adaptiveenviro.com> wrote:

Hi Chris,

I'm using the information to assess impacts as part of an Environmental Assessment (EA) that I am working on for NRCS. Right now, I have identified the following SGCN with the potential to occur within our Project Area (see attached KMZ of Project Area), based on review of the Utah Wildlife Action Plan, DWR state-listed species list for Wasatch County, DWR know occurrence for the Charleston, Utah quadrangle from the DWR online mapper, and visual observation of available habitat within the Project Area.

- Band-tailed pigeon and bald eagle (foraging habitat only)
- Northern leopard frog
- Southern leathersided chub (potentially in Daniels Creek and Center Creek?)

Source reference

- Wasatch County State Sensitive Species List accesses at <https://wildlife.utah.gov/discover/wildlife-action-plan.html>
- Known Occurrence Info from the Utah Species of Greatest Conservation Need online mapper accessed at <https://wildlife.utah.gov/natural-heritage.html>

I am looking for verification of these conclusions from DWR and if there are any other SGCN DWR may think should be evaluated in the EA. Please let me know if you have any questions.

Thanks,

Bobbi Preite | President and Senior Environmental Consultant

Adaptive Environmental Planning, LLC

2976 East State Street, Ste 120 #431, Eagle, Idaho 83616

From: Chris Crockett <chrisrockett@utah.gov>
Sent: Wednesday, March 30, 2022 11:20 AM
To: Bobbi Preite <bobbi@adaptiveenviro.com>; Sarah Seegert <sseegert@utah.gov>
Subject: Re: State Listed Fish Species Known Occurrence Info

Hi Bobbi, can you give me a little more information on how the data will be used? We can definitely help with the response, we may just wish to run the response through our Heritage Database and/or have our Impact Analysis crew review it. Thanks

On Wed, Mar 30, 2022 at 11:12 AM Bobbi Preite <bobbi@adaptiveenviro.com> wrote:

Hi Chris,

I am following up on the requested information below. Please review and let me know if you are the appropriate person to coordinate with from DWR on this.

Thanks,

Bobbi Preite | President and Senior Environmental Consultant

Adaptive Environmental Planning, LLC

[2976 East State Street, Ste 120 #431](#), Eagle, Idaho 83616

208-514-8729 | bobbi@adaptiveenviro.com | www.adaptiveenviro.com

From: Bobbi Preite
Sent: Friday, March 18, 2022 12:04 PM
To: 'chrisrockett@utah.gov' <chrisrockett@utah.gov>
Subject: RE: State Listed Fish Species Known Occurrence Info

I am also interested in known occurrence for Center Creek near the intersection of S 2400 E street and Center Creek Road. THX

Bobbi Preite | President and Senior Environmental Consultant

Adaptive Environmental Planning, LLC

[2976 East State Street, Ste 120 #431](#), Eagle, Idaho 83616

208-514-8729 | bobbi@adaptiveenviro.com | www.adaptiveenviro.com

From: Bobbi Preite
Sent: Friday, March 18, 2022 10:33 AM
To: chrisrockett@utah.gov
Subject: State Listed Fish Species Known Occurrence Info

Hi Chris,

I am looking to track down specific information regarding known occurrence of state listed fish in Daniels Creek in Daniel, Utah. The DWR quadrangle lists southern leatherside chub and Bonneville cutthroat trout as species with known occurrence in the quad; However, I am unsure if this includes Daniels Creek. The segment of the creek and known occurrence I am interested in is depicted in the map below labelled as "Daniels Creek Culvert Crossing." Can you please let me know if there are any state-listed fish species of concern or known occurrence for this section of Daniels Creek?



Thanks,

Bobbi Preite | President and Senior Environmental Consultant

Adaptive Environmental Planning, LLC

[2976 East State Street, Ste 120 #431](#), Eagle, Idaho 83616

208-514-8729 | bobbi@adaptiveenviro.com | www.adaptiveenviro.com

--

Chris Crockett

Central Region Aquatics Manager

Utah Division of Wildlife Resources

1115 North Main Street

Springville, UT 84663

(801) 491-5678

chrisrockett@utah.gov

--

Terri Pope

Wildlife Conservation Biologist, Central Region

Utah Division of Wildlife Resources

1115 N Main St.

Springville, UT 84663

Cell: 385-321-3289

Scoping Report



Tri-Valley Watershed Project

Scoping Report

Final

Prepared by:



April 2020

This page intentionally left blank.

Table of Contents

1.0	Introduction.....	1
1.1	Purpose and Need	1
1.2	Scoping Goals and Objectives.....	2
2.0	Scoping Process Summary.....	3
2.1	Scoping Announcement and Open Comment Period Schedule.....	3
2.2	Notice	3
2.3	Meetings.....	4
2.4	Mailing List	4
3.0	Comments	5
3.1	Public Meeting	5
3.2	Comments Received.....	5
3.2.1	Comment Categories	5
4.0	Resource Concerns and Cooperating Agencies.....	10
4.1	Resource Concerns	10
4.2	Cooperating Agencies.....	11

List of Tables

Table 3-1. Project Team Members	5
Table 3-2. Scoping Comments	7
Table 4-1. Resources.....	10

Appendices

Appendix A	Scoping Notices
Appendix B	Scoping Meeting Materials
Appendix C	Scoping Comments

1.0 Introduction

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), in cooperation with the project sponsors (Wasatch County and Utah Department of Agricultural and Food), is proposing improvements within the Tri-Valley Watershed located in Wasatch County, Utah. Measures are being proposed to address flooding, erosion, and agricultural water conveyance issues.

The project is partially funded through the NRCS Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), which authorizes funding to help urban and rural communities protect, improve, and develop land resources in watersheds of up to 250,000 acres. NRCS, as the lead federal agency, has initiated NEPA analysis in the form of a Supplemental Watershed Plan and Environmental Assessment (Plan-EA) to analyze impacts to the environment from project actions. The Plan-EA will comply with the Council on Environmental Quality's (CEQ's) regulations at 40 CFR Parts 1500-1508 which require an evaluation of potential environmental impacts associated with federal project and actions. The Plan-EA will be composed of the elements listed below.

- Alternatives analysis of potential options to meet the general purposes of PL 83-566, and the defined purpose and need of the project.
- Detailed analysis of resources that may be affected for each of the alternatives analyzed in detailed study that may satisfy the purpose and need for the project.
- Identification of potential avoidance, minimization, and mitigation measures to reduce or eliminate potential impacts.
- A plan of public participation and agency consultation and coordination throughout development of the Plan-EA.

The participation of the public/agencies/organizations is a vital component of the NEPA process and development of project alternatives so that those who are interested in or potentially affected by proposed project alternatives have an opportunity to share their concerns and provide input regarding the Plan-EA during the initial stages of the planning process. Scoping is the first phase of the public involvement process, and this report documents the scoping process conducted for this project.

1.1 Purpose and Need

The general purposes of NRCS Watershed Protection and Flood Prevention Action (PL 83-566) include:

- Preventing damage from erosion, floodwater, and sediment.
- Furthering the conservation, development, utilization, and disposal of water.
- Furthering the conservation and proper utilization of land.

The project-specific purpose and need will be developed as the planning advances. Project sponsors and public/agencies/organizations have expressed a general need for improvements to prevent flood and erosion damages, and improve agricultural water conveyance within the Tri-Valley Watershed.

1.2 Scoping Goals and Objectives

Scoping is used to identify the public, stakeholder, and government agency resource concerns for the project and potential obstacles/controversy/opposition, and to begin to identify proposed alternatives based on the input received. It is important to involve a diverse group of public/agency/organization participants. During the scoping process and throughout the development of the Plan-EA, ongoing communication will be maintained with stakeholders, agencies, organizations, tribes, and the public. Education about the environmental review process and each party's role will be provided to all participating parties. Public participation activities will be evaluated for effectiveness on a continual basis and use the most effective techniques throughout the NEPA process. Scoping activities involving outreach and meetings and the results of scoping are documented to ensure NEPA, CEQ, and NRCS scoping requirements have been met.

2.0 Scoping Process Summary

This section summarizes the scoping activities performed and outreach conducted for the proposed project.

2.1 Scoping Announcement and Open Comment Period Schedule

The following dates outline the milestones for the scoping announcement and activities that occurred in preparation for the scoping comment period. The scoping comment period **opened on January 29, 2020, and closed on March 2, 2020.**

- January 24, 2020: Scoping announcement was mailed to landowners, the public, and agencies.
- January 27, 2020: Scoping announcement was mailed to four tribes.
- January 24, 2020: Scoping flyers were emailed to Wasatch County for posting in the Wasatch County Building, Wasatch County Public Works Building, and Heber Senior Center.
- January 29, 2020: Scoping notice was published in The Wasatch Wave.
- **January 29, 2020 (Open Comment Period)**
- February 5, 2020: Scoping notice was published in The Wasatch Wave
- February 6, 2020: Scoping notice and public meeting details were posted to Wasatch County social media pages
- February 10, 2020: Scoping notice and public meeting details were posted to the NRCS project website
- February 12, 2020: Scoping meeting was held at the Senior Center in Heber, Utah
- **March 2, 2020 (Close Comment Period)**

2.2 Notice

Materials were developed to announce the public scoping meeting and consisted of a scoping notice, flyer, and newspaper notices. These materials identified the proposed project site, announced the open comment period, listed the scoping meeting details, and requested public participation and input. Contact information for submittal of comments was provided in all postings along with the open date for the comment period. The materials were distributed and posted as listed below. Copies of the scoping notice, flyer, and newspaper notices are included in Appendix A.

- A scoping notice was prepared and mailed to 339 agencies/organizations/public on January 24, 2020.
- A tribal scoping letter was prepared and mailed to four tribes on January 27, 2020.
- Scoping flyers were emailed on January 24, 2020, to NRCS, Wasatch County, and the Heber City Senior Center for posting.

- The scoping notice, project status, and scoping meeting information was posted on the NRCS project website on January 10, 2020, for the duration of the scoping comment period. The website is located at:
<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1517223>
- A notice ran in The Wasatch Wave on January 29 and February 5, 2020.

In addition to the notice materials above, the sponsors also provided additional measures to help announce the scoping meeting details. Wasatch County announced the meeting details on their county website and their Facebook page. The website and social media announcements are provided in Appendix A.

2.3 Meetings

Multiple meetings were held to gather input for project resource concerns and potential obstacles/controversy/opposition, and to help identify proposed alternatives based on the input received. Prior to the scoping open comment period, three meetings were held to help identify watershed problems and issue areas. The meetings held are summarized below.

- November 4, 2019: Project information for the Daniel Irrigation site was presented during the Daniel Town Council meeting at the Wasatch County Extension Building in Heber City.
- January 6, 2020: A community meeting for those directly adjacent to the project was held at Wasatch County Council Chambers to discuss the project and to get community feedback on issues and/or alternatives to fix problems identified.
- January 9, 2020: A community meeting for those directly adjacent to the project was held at Wasatch County Council Chambers to discuss issues and alternatives specific to Lake Creek and to get community feedback on issues and/or alternatives to fix problems identified.

One scoping meeting was held during the scoping comment period. The meeting was held February 12, 2020, 5:00 to 7:00 pm, at the Senior Center, East 1200 South, Heber, Utah. The meeting presented the overall project and Plan-EA process then continued to breakout sessions for each of the three sites (Lake Creek, Center Creek, and Daniel Irrigation). The scoping meeting materials, consisting of presentation and poster boards are included in Appendix B.

Participants of the scoping meetings were invited to submit comments in writing either at the meeting or subsequently by mail, fax, phone, or e-mail during the scoping comment period. Attendance at the meeting was counted using a sign-in sheet that is located in Appendix B. Comment cards were handed out at the meeting that also provided a blank space to submit written comments.

2.4 Mailing List

A public and agency/organization mailing list was prepared by NRCS, the sponsors, and Bowen Collins and Associates, to inform them about the scoping process and scoping meetings for the project. A total of 339 mailings were sent to the public and agency/organizations.

A tribal mailing list was prepared by NRCS and a formal scoping letter was sent out to four tribes. The tribal scoping letters are included in Appendix A.

3.0 Comments

3.1 Public Meeting

The public scoping meeting was conducted on February 12, 2020. There were 26 people in attendance at the meeting including public/agencies/organizations and project team members. Meeting sign-in sheets are provided in Appendix B.

Table 3-1 below identifies project team members that were in attendance for the scoping meetings.

Table 3-1. Project Team Members

Name	Organization	Title
Derek Hamilton	Natural Resources Conservation Service	NEPA Biologist
Norm Evenstad	Natural Resources Conservation Service	Assistant State Conservationist
Jason Roper	Natural Resources Conservation Service	Environmental Engineer
Brandon Cluff	Wasatch County	Public Works Director
Chris York	Central Utah Water Conservancy District	
Daniel Gunnell	Utah Department of Ag and Food	Watershed Coordinator
Doug Crittenden	Daniel Irrigation	
Hugh Barker	Daniel Irrigation	Daniel Irrigation President
Greg Allington	McMillen Jacobs Associates	Senior Biologist/NEPA
Craig Bagley	Bowen Collins & Associates	Water Resource Lead Engineer
Jamie Tsandes	Bowen Collins & Associates	Environmental Manager
Cameron Jenkins	Bowen Collins & Associates	Water Resource Engineer
Tyler Seamons	Bowen Collins & Associates	Water Resource Engineer

3.2 Comments Received

Comments could be submitted in person at the meeting or via mail, e-mail, telephone, facsimile, or comment card. There were three written public scoping comments and one phone comment received during the scoping open comment period (Appendix C).

3.2.1 Comment Categories

Methodology for categorizing and addressing public and agency comments is to separate each of the comments into comment categories in order to identify the nature of each comment. The following lists the categories and associated comments received.

- Vegetation
- Flooding and Erosion
- Project Analysis
- Water rights

Table 3-2. Scoping Comments

Comment Category	Commenter	Site	Comment
Vegetation	Individual	Center Creek	Concern about removal of trees
Flooding and Erosion	Individual	Lake Creek	- Flooding issues in multiple areas including a house and horse barn - Erosion and insufficient channel - o Undersized culvert at 3600 E - o Cement chunks put in to reduce erosion but riprap is preferred - o High water mark for last 5 years
Project Analysis	Heber City representative	Lake Creek & Center Creek	- Heber City is concerned with and would like to identify the impacts to the city as a result of project improvements and how impacts will be mitigated - Will the project increase flow or debris - How does the analysis being done with the project relate to the 1986 Sowby and Berg study, and the 1996 CUWCD Cross Drainage study - Will project identify deficiencies in the Lake Creek and Center Creek channels running through Heber City - Will any interconnection of these channels and the irrigation canals be checked for impacts or deficiencies
Water Rights	Individual	Lake Creek	- Concern that the project will impact existing water right agreement in place to trade Round Springs water for CUWD pressurized irrigation water. Owner would like an agreement in writing that water can still be traded even if the project removes the headgate near their property.
Request for Additional Info	Individual	Center Creek	- Unfortunately, I wasn't able to attend in January and can't make it tonight either. I received a little bit of information last night at a Center Creek Irrigation company shareholders meeting. My property is on the Eastern part of Center Creek road with the creek running through it. Any information that could be shared electronically would be appreciated.
Permitting	State Floodplain Manager	Center Creek & Lake Creek	- They need to make sure they get a floodplain development permit 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 communities 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 are questions as to what is needed. Individuals can call or email my office.
Request for Additional Info	Individual	Center Creek & Lake Creek	- I was not able to attend the information meeting on February 12, 2020. Can you please send me information regarding plans or other that were presented at the meeting? I would like to evaluate for comment.
Request for Additional Info	Individual	Daniel Irrigation	- Can you please email me a copy of the Tri Valley Watershed plan including all of the technical details particularly as it pertains to the Daniel irrigation system? - What is involved and what is the impact per stockholder on a per share basis both monetarily and estimated available water volumes relative to pre system upgrades.
Flooding & Channel Improvements	Individual	Lake Creek & Center Creek	- Following the information we received from the 12 February 2020 public scoping meeting in Heber City, Utah, we offer the following comments regarding the Tri-Valley Watershed Project. - 1. We own a home and reside in the Wild Mare area of Wasatch County, which lies between Lake Creek and Center Creek, approximately 2.5 miles east of Heber City. Much of the Wild Mare area, including our location, lies in what was identified on project maps at the public scoping meeting as a "Breakout" area for Lake Creek, which corresponds to a 0.2% annual flood risk according to FEMA. It is also our understanding that parts of the Wild Mare area, particularly the southeast portion can be affected by Center Creek water during periods of heavy rain. - 2. We support Lake Creek Channel Improvements to the extent that those will provide demonstrable "Breakout" flood risk mitigation within the Wild Mare area, where demonstrable risk mitigation would include a reduction in the 0.2% flood risk according to FEMA in the "Breakout" area. We oppose any activity that would increase Lake Creek flood risk, under any flood modeling regime, within the Wild Mare area. - 3. We support Center Creek Channel Improvements to the extent that those will demonstrably mitigate any Center Creek flood risk

			in the Wild Mare area. We oppose any activity that would increase Center Creek flood risk, under any flood modeling regime, within the Wild Mare area. - 4. Based on discussions with project personnel at the 12 February public scoping meeting, we are concerned about the impact that any downstream channel flow limitations, e.g., from Heber City to the Provo River and Deer Creek Reservoir, might have on the Lake Creek and Center Creek Channel Improvements. We oppose, as fiscally not prudent, the exploration of any Lake Creek or Center Creek Channel Improvement concepts or designs that would be incompatible with any downstream channel flow limitations. - 5. We support only those improvements that will be 100% funded with federal funds, with no local cost share required.
--	--	--	---

4.0 Resource Concerns and Cooperating Agencies

4.1 Resource Concerns

A list of resource concerns was compiled for the project based on required scoping concerns outlined in the National Watershed Program Manual Section 501.24 B, and from any additional concerns identified by the public, sponsoring local organization, or agencies/organizations during the scoping meeting or scoping period. Table 4-1 below lists a comprehensive list of the resource concerns compiled for the project. An analysis of resource concerns specific to the project will be completed during the development of the Draft Plan-EA and non-relevant resource concerns will be eliminated.

Table 4-1. Resources

Item/Concern	Item/Concern
Soils	Human Environment
Upland Erosion and Sedimentation	Socioeconomics
Prime and Unique Farmland	Historic Properties/Cultural Resources
Water	Hazardous Materials
Surface Water Quality	Environmental Justice and Civil Rights
Ground Water Quantity	Public Health and Safety
Clean Water Act - Waters of the U.S.	Recreation
Regional Water Mgt. Plans and Coastal Zone Management Areas	Land Use
Floodplain Management	Visual Resources
Wetlands	Scenic Beauty
Wild and Scenic Rivers	Parklands
Sole Source Aquifers	Transportation Infrastructure
Air	Noise
Air Quality	Ecologically Critical Areas
Clean Air Act	National Parks, Monuments and Historical Sites
Plants	Scientific Resources
Special Status Species (Federal and State listed)	Animals
Forest Resources	Essential Fish Habitat
Noxious Weeds and Invasive Plant Species	Wildlife and Wildlife Habitat
Natural Areas	Coral Reefs
Riparian Areas	Special Status Species (Federal and State listed)
	Invasive Species
	Migratory Birds/Bald and Golden Eagles

4.2 Cooperating Agencies

Cooperating agency letters were sent to the agencies listed below.

U.S. Army Corps of Engineers

U.S Fish and Wildlife Service

At the issuance of this report, a response has not yet been received from either agency.

Appendix A

Scoping Notices

Scoping Notice
Scoping Flyer
Newspaper Notices
Website and Social Media Announcements
Tribal Scoping Letters

Scoping Notice

Tri-Valley Watershed Project Wasatch County, Utah

Scoping Notice



Project Information

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with assistance from Wasatch County as the project sponsor, is considering improvements within the Tri-Valley Watershed. Improvements are proposed at Lake Creek, Center Creek, and Daniel Irrigation System. Improvements are being proposed to:

- 1) Reduce flood damage potential;
- 2) Further the conservation, development, utilization and disposal of water; and
- 3) Further the conservation and proper utilization of land.

An evaluation of potential project alternatives and associated environmental impacts is required and will be documented in the form a Watershed Plan and Environmental Assessment (Plan-EA). NRCS and Wasatch County will hold a public scoping meeting to provide information about the proposed project and to collect comments.

At this time, NRCS is requesting comments on the project to identify issues and resource sensitivities. Written comments are can be submitted during the open comment period starting January 29, 2020 and ending on March 2, 2020.

Comments must be received by:

March 2, 2020

Additional information can be found at the NRCS project website:

<https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/>



Public Scoping Meeting

The public is invited to attend, discuss, and submit a comment during the public scoping meeting:

**February 12th, 2020
5:00 PM to 7:00 PM**

**Senior Center
465 East 1200 South
Heber, Utah 84032**

How to Submit a Comment

All comments should be directed to Jamie Tsandes:

Bowen Collins & Associates

Address:

154 E. 14075 South, Draper, UT 84020

Phone: (801) 495-2224

Fax: (801) 495-2225

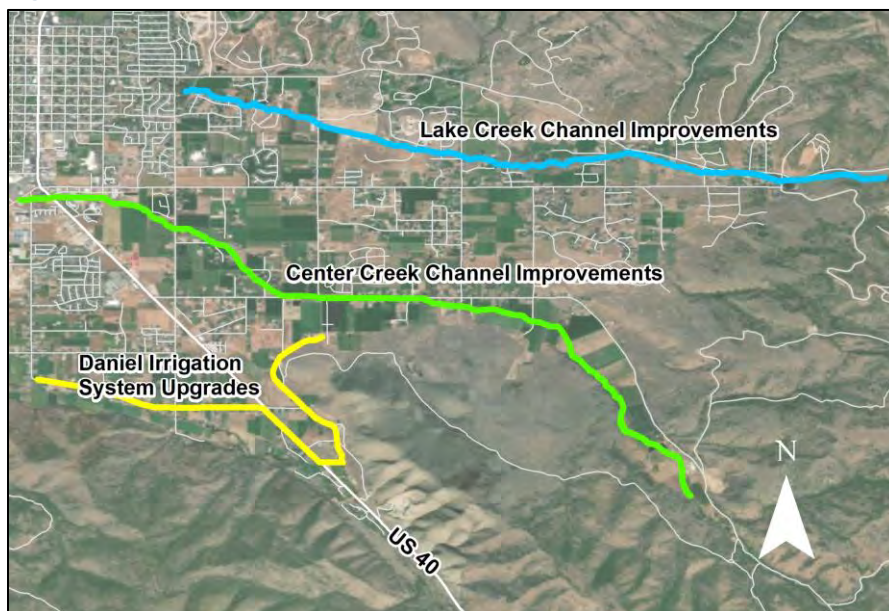
Email:

wasatchwatershed@bowencollins.com

Comments may be mailed, faxed, or emailed to the above address or submitted during the public scoping meeting. Comments must be received by

March 2, 2020

Project Areas



Utah State Office
**Natural
 Resources
 Conservation
 Service**

nrcs.usda.gov/

Scoping Flyer

PUBLIC MEETING

You are invited to attend a public scoping meeting where the Tri-Valley Watershed and Flood Prevention Operations Project and associated resource concerns will be discussed. Interested parties may voice their comments, ideas, and concerns to NRCS and Wasatch County during this meeting.

When: February 12, 2020
Time: 5:00 PM to 7:00 PM
Where: Senior Center
465 East 1200 South
Heber, Utah 84032

The United States Department of Agriculture Natural Resources Conservation Service, with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project in Wasatch County, Utah. The project will require a Watershed Plan and Environmental Assessment (Plan-EA) to analyze environmental impacts associated with proposed flood prevention improvements.



More information is available on the project website or can be obtained by contacting project team members below.



<https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/>



Jamie Tsandes - Bowen Collins & Associates
(801) 495-2224 or wasatchwatershed@bowencollins.com

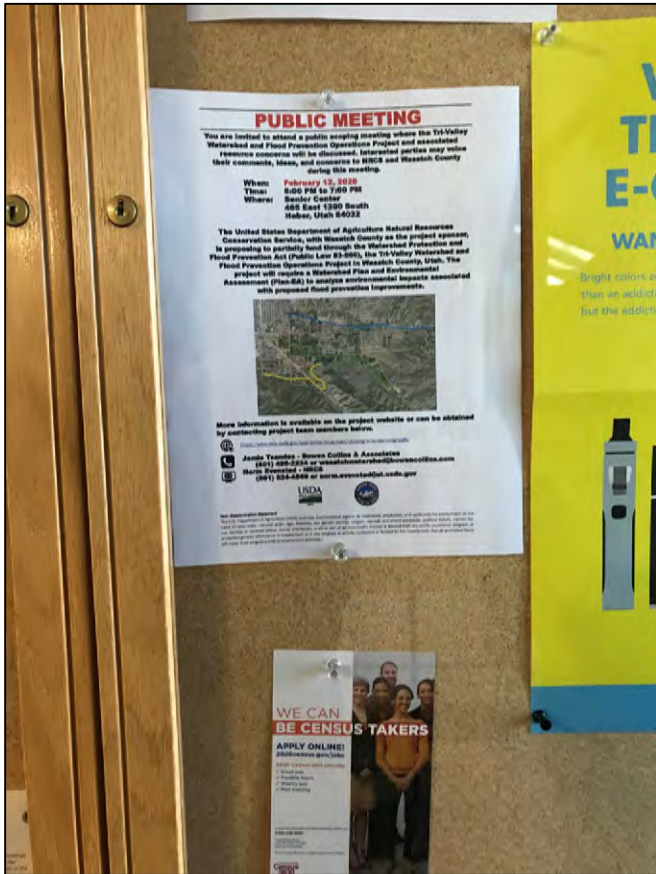


Norm Evenstad - NRCS
(801) 524-4569 or norm.evenstad@ut.usda.gov

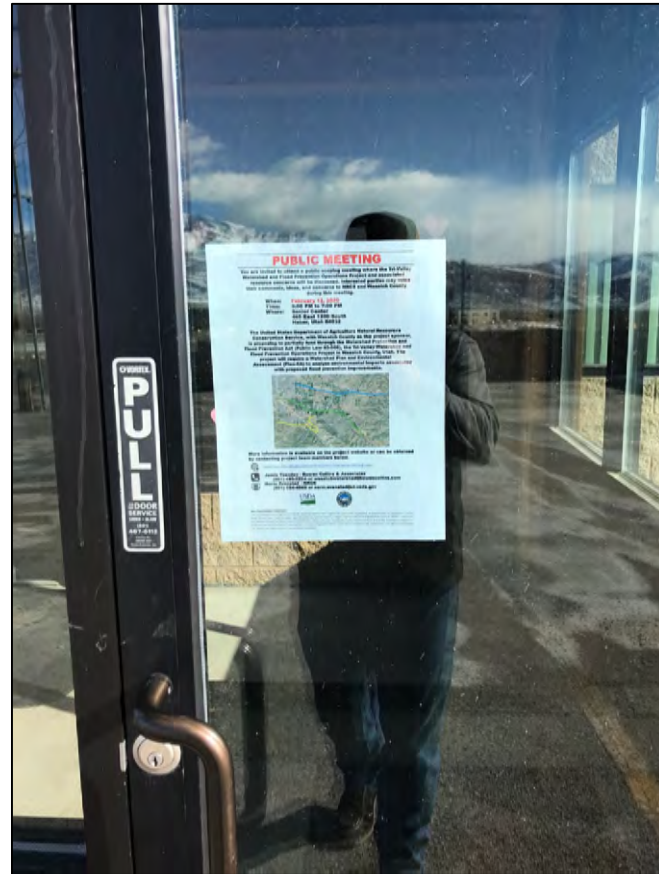


Non-Discrimination Statement

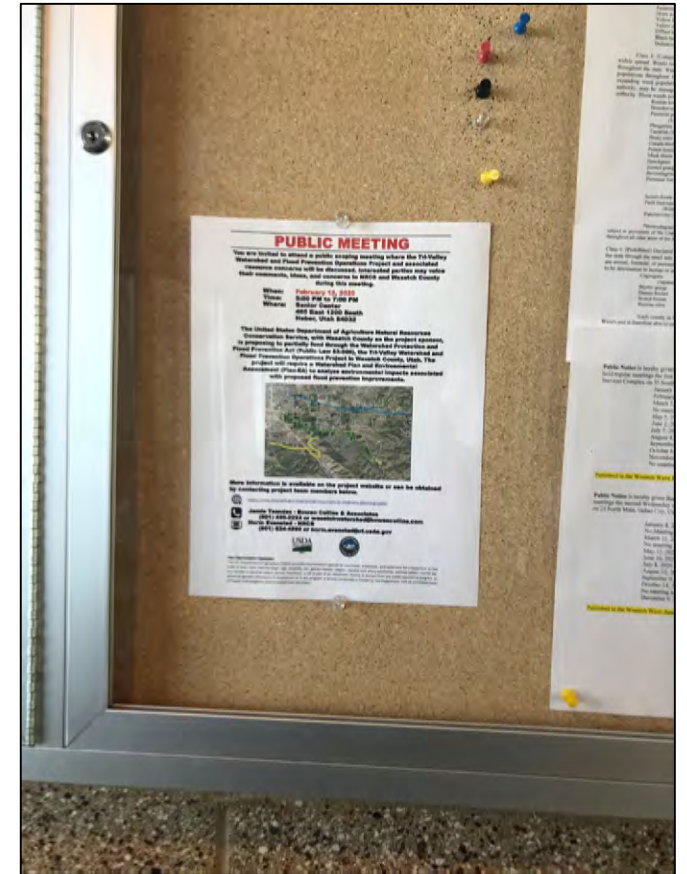
The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited basis will apply to all programs and/or employment activities.)



Scoping meeting flyer posted at the Wasatch County Building



Scoping meeting flyer posted at the Wasatch County Public Works Building



Scoping meeting flyer posted at the Heber City Senior Center

Newspaper Notices

Wasatch County Sheriff Report

INCIDENT REPORT

January 19, 2020 to January 25, 2020

WARRANT SERVICE – On January 20th a deputy was conducting traffic enforcement on Highway 40 and stopped a vehicle for an equipment violation. During a records check on the driver an active arrest warrant was found. The driver was arrested for the warrant and booked into the Wasatch County Jail. He was given a verbal warning for the equipment violation and suspended driver's license.

DOMESTIC – On January 23rd the 911 Center received a call reporting a domestic dispute in the Snake Creek area. Deputies responded and made contact with the individuals. It was determined that a verbal and physical altercation had occurred between husband and wife. During the altercation the husband had grabbed his wife by the back of her hair and pulled her in a violent manner. Alcohol was involved. The male individual was arrested and booked into the Wasatch County Jail for domestic violence assault and intoxication.

DRUGS – On January 24th a deputy conducted a traffic stop in Heber City for a speeding violation. During a records check it was determined that the driver did not have a valid license. During a search of the vehicle, a box showing a cannabis liquid was found along with drug paraphernalia. The driver was arrested and booked into the Wasatch County Jail. He was charged with possession of marijuana and drug paraphernalia.

ASSAULT – On January 25th the 911 Center received a call reporting an assault. One patient was located at Heber Valley Medical Center where he was being treated for his injuries. Deputies responded to the hospital and made contact with a male individual who stated he had been drinking. He had an altercation with another individual and was hit with a chair and possibly cut with a knife. The individual had a laceration on his face and on the side of his head. It was determined the altercation took place at the Wasatch Commons. Deputies responded to the Wasatch Commons and made contact with the other individuals involved. They reported that alcohol was being consumed and a fight broke out. After being medically cleared, both individuals involved in the assault were booked into the Wasatch County Jail on aggravated assault and intoxication.

Note: Law enforcement does not provide reports of cases currently under investigation, nor do they release details that may jeopardize a court case. Many times, investigations of the most serious crimes are not mentioned here or elsewhere until the investigation is complete and those responsible are apprehended. Out of respect for victims and others involved in these cases, identifying information is typically not provided. This is not an exhaustive list of all incidents from last week, but a sampling from many of the calls deputies responded to and investigated.

Wasatch JROTC Holds Change of Command Ceremony



Above: Cadets line up for the change of command ceremony. At Right: Cadet Mackenzie Willden (middle) transfers command to Cadet Tanner Jensen (right).

BY CADET MEG HARRIS
AFJROTC Student Writer

The cadets of the Wasatch HS Air Force JROTC program held a change of command on Wednesday Jan 15th. Cadet Lt Col Mackenzie Willden transferred leadership and responsibility of the cadet corps to Cadet Major Tanner Jensen during a ceremony in tutorial and in front of all 50 cadets. The purpose of a change of command is to allow subordinates to witness the formal transfer of authority from the outgoing commander to



the new commander. Air Force JROTC is a cadet led program and the cadets are able to put into action the leadership training they receive in class. Both Mackenzie and Tanner are seniors and have been in AFJROTC since it stood up at Wasatch in the fall of 2017. Cadet Tanner will also be promoted to the highest rank in the Wasatch cadet corps, Cadet Lt Colonel and Cadet Willden will become the unit's senior advisor.

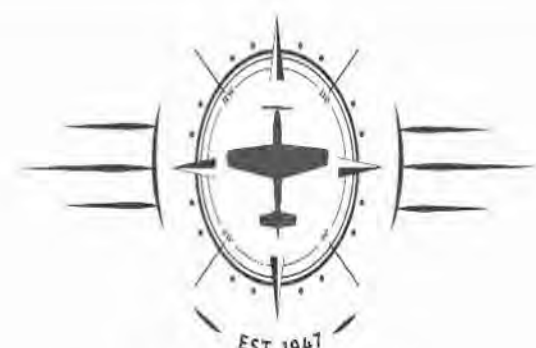
On Saturday Jan 25th, 16 cadets in the corps traveled to Weber State University to participate in a multi-unit

and multi-service military ball. Each year, a unit located near Hill Air Force Base host a military ball and invites the other Utah JROTC units to attend. This is the first time enough cadets from Wasatch were interested in attending. Utah Military Academy hosted, and this is the first time enough cadets from Wasatch were interested in attending. Several high schools and each military branch were represented. The cadets had lots of fun dancing the night away. The ball also had a sabre team and recognized the seniors

from each school. The Wasatch seniors were Cadet Lt Col Tanner Jensen, Cadet 2Lt Angie Villalobos and Cadet 2Lt Johnny Hendrickson. It was an amazing night and a great way to build esprit-de-corps and camaraderie.

It is never too late to join the program. And we encourage all the 8th graders to think about adding AFJROTC to their schedules for the upcoming school year. Any questions, please contact Lt Col Denise Harris at

denise.harris@wasatch.edu.



HEBER VALLEY AIRPORT

FLIGHTPATH

PLANNING A SHARED COURSE FOR OUR FUTURE

Airport Master Plan Public Meeting

Wednesday, January 29, 6:00 – 8:00 p.m.

Heber Valley Elementary School
730 S 600 W, Heber City, UT 84032

Hosted by Heber Valley Airport

The Heber Valley Airport and the City of Heber invite the community to attend the first Flightpath public meeting. This initial meeting will introduce residents to the Airport Master Plan update process. Subject-matter experts will be on hand to answer questions, and will share the many ways that residents can stay involved in the process and provide feedback.

This meeting will be conducted open-house style with a presentation.

We hope to see you there!

For more information, visit hebervalleyflightpath.com



PUBLIC NOTICE



The U.S. Department of Agriculture Natural Resources Conservation Service (NRCS), in cooperation with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project in Wasatch County, Utah. 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. Environmental impacts will be documented in the form of a Watershed Plan and Environmental Assessment (Plan-EA). The NRCS and Wasatch County are requesting public input in preparation of the Plan-EA for the Tri-Valley Watershed improvements.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, and public input on the project during the project scoping phase.

Public Scoping Meeting

Date: February 12, 2020
Time: 5:00 PM to 7:00 PM
Place: Senior Center
465 East 1200 South
Heber, Utah 84032

Comments may be submitted during the open comment period **starting January 29, 2020 and ending on March 2, 2020** to:

Mail: Tri-Valley Watershed Project
c/o Bowen Collins & Associates - Jamie Tsandes
154 E. 14075 S.
Draper, Utah 84020
Email: wasatchwatershed@bowencollins.com
Fax: (801) 495-2225
Phone: (801) 495-2224

For additional information, to check on the status of the project, and download project related documents during the course of the NEPA process please visit <https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/>

Letters Cont. from A2

sentative Time Quinn, Senator Ron Winterton, Congressman John Curtis, and Senators Mitt Romney and Mike Lee. Our keynote speaker will be Governor Gary Herbert who will discuss the leadership lessons he's learned over 10 years as the Governor of the greatest state in America. Finally, we will be joined by Lt. Governor Spencer Cox, Amy Newton Winder, Thomas Wright, Jon Huntsman Jr., Greg Hughes, and Jeff Burningham—all of whom are running to be Utah's next Governor.

We look forward to a great event and invite the good residents of Wasatch County—regardless of political affiliation—to make 2020 a year of political engagement and civil respect.

We believe Wasatch County can lead by example in respect, engagement, and support of the principles that bind all of us together. Learn more at www.wasatchgop.org.

Ryan Starks
Wasatch GOP Chair



"Love Giving Back"

Prime Rib Dinner & Auction

Saturday, February 8, 2020 at 6:00 pm

Soldier Hollow Grill • \$40.00 per person

Proceeds go to The Horse of Many Colors

G-Wiz -
Coronaphobia

BY LANCE GRITTON M.A.ED.
Special to the Wave

One of the realities of our world is that there are many different ways to part you from your currency and many think the louder and the more bombastic the offer, the more you will be willing to part. This is also true in places where truth is supposed to be the rule. Most of our media is driven by ratings. The higher the ratings, the more they can charge for commercials, so our media is driven by truth and by sensationalism. The wonderful exception to this is Public Radio, so support that; and your local paper. End of commercial.



Another reality of our world is that we are all connected in many ways. Just think of the game Seven Degrees of Kevin Bacon. With enough information (like being a star and having the media follow you everywhere) we can be seven steps away from anyone in the world. And this includes people that are ill. The further we cut into unknown lands and forests the more different types of life we encounter that we have never seen before, and this includes diseases. This will continue to happen as long as there is life on our planet.

There are parts of the world where the poor live with livestock and eat bush meat. Zoonosis [zo-oh-NO-sis] is the term given to diseases that can be transferred from one species to another. Rabies is a famous example. It can jump from one mammalian species to another, and that includes humans. In places where people have keep their livestock in with them there is a pig, fowl, human triangle where the diseases get mutated in such ways that human's can get a swine disease, or a bird disease. The first coronavirus is such a disease.

Corona viruses are a family of virus that appears under an electron microscope as tiny suns. They first came upon the world in the form of SARS, severe acute respiratory syndrome and later as MERS the Middle East respiratory syndrome that became part of what was dubbed Gulf War Syndrome.

Viruses invade cells to reproduce. They need the ability to infect the cell and they need the ability to break out of the cell. Some do one well, but only a few do both well. There has been a lot of sensationalism and bad information, and even worse, some folks who want to profit off of your fear. Remember the Man in Black's advice; "Life is pain, anyone who tells you differently is selling something."

First off, there was a report that the virus has an animal reservoir, and this is probably correct. Ground zero for the Wu Han infection was an open air market that sold bush meat at some of the stalls. What isn't true is some reports say it came from snakes. This is highly unlikely. Zoonotic diseases tend to stay in the same kinds. Snake cells and human cells are very different. So give your friends of house Slitherin some slack.

There are also man folk who want to sell you protection from some food, crystal, mineral or some other woo. The Chinese Government labs have done a phenomenal job of isolating the antibodies to this virus and are working on a vaccine for it. There is no vaccine as yet, but with the good science and immunology it will be available soon.

After 9/11 happened, there was some anthrax that was sent through the mail and killed a reporter Bob Stephens. I was working at Scripps at the time. The Bush administration was worried, and rightly so, about a bioterror attack on US soil. They sent notice to all research institutes and universities to find the best way to protect against it. The answer from so many different people in so many different parts of the country was unanimous. There was no way to stop it. The only protection was healthcare for the nation, good food, clean water and air. The healthier the population is the better the chance of fighting off the newest threat. The exact same advice is true for a new disease.

Vaccinations are also important. As we know with influenza, the more people vaccinated, the safer the population is due to heard immunity. We also know that even if we are close and not exact as to the virus, you still get significant protection from the disease with a related vaccination.

The new novel corona virus has only killed a hundred or so people, but spawned a worldwide panic. There is a virus that has killed 7,000 Americans this season and may rise to 25,000; and it's not even a bad flu season.

Eating right, vaccinations, washing your hands, and staying home if you're sick are the best defenses against every disease.

Later Ya'll
-G

WHS JROTC Set to Compete



Drill Down. This is where all the cadets form up as a mass formation and follow marching commands given by the senior Marine judge. If a cadet makes a mistake, they are tapped out until just one cadet remains. Easton Mahoney was the top Wasatch cadet, lasting until just 15 cadets remained (started with 160-200 cadets).

The team will now look at their score sheets and see how they can improve for the next meet, which is the Utah State Championship on 14 March at West High School. Armed Drill Team is just one of several teams and clubs that cadets in the Air Force JROTC program can

on the drill pad they should be executed and stay in-bounds. Finally, the team completed the Exhibition Drill routine. This is a routine that involves 5-7 minutes of creative, synchronized movements that involve more throwing and spinning of the rifle and is unique to each team. The goal is to have challenging and difficult moves in a choreographed routine and not drop any rifle.

The team is coached by Corporal Bryce Harding, a former Marine and parent volunteer. The cadets on the team are: Audrey Bailey (junior and returning member), Kent Chambers (sophomore and new member), Kyler Cox (new sophomore), Cadence Crumpton (freshman), Jacob Jenkins (sophomore and returning), Nate Jones (new sophomore), Jayden McGeehan (new sophomore), Easton Mahoney (new sophomore), Camron Nielsen (junior and returning member), Kaden Smith (senior and commander), and Tyson Weaver (freshman).

The team has been working hard over the last few months on all aspects of the

competition and it paid off on Saturday. They placed 2nd in Armed Exhibition and 2nd in Inspection, bested only by cadets from the Utah Military Academy (who have additional time during the school day to practice). For the first time, cadets on the team placed in Special Exhibition, which includes solo routines and 2-4 man team.

Kent Chambers and Nate Jones won the team category, after putting together their



Cadet Kaden Smith accepts 2nd place for Armed Drill Team competition.



Cadets Chambers and Jones win 1st place in Special Exhibition Armed Drill

routine just in the past week. Jacob Jenkins, Cadence Crumpton and Kyler Cox competed in the solo category with Jacob placing 3rd. The last event was the

participate in. For more information, please contact Lt Col Denise Harris at denise.harris@wasatch.edu

Social Security Scammers Trick You for Your Information

BY MICKIE DOUGLAS
Public Affairs Specialist

Scammers go to great lengths to trick you out of your personal information. We want to help you protect your information by helping you recognize a Social Security imposter.

There's a widespread telephone scam involving callers claiming they're from Social Security. The caller ID may even show a government number. These callers may tell you there's a problem with your Social Security number. They may also threaten to arrest you unless you pay a fine or fee using gift cards, pre-paid debit cards, a wire transfer, or cash. That call is not from us.

If you receive a suspicious call from someone alleging to be from Social Security, please:

- Hang up right away.
- Never give your personal information, money, or retail gift cards.
- Report the scam at oig.ssa.gov/ to Social Security's law enforcement team at the Office of the Inspector General.
- Social Security will not:*
 - Threaten you.
 - Tell you that your Social Security Number has been suspended.
 - Call you to demand an immediate payment.
 - Ask you for credit or debit card numbers over the phone.
 - Require a specific means of debt repayment, like a prepaid debit card, a retail gift card, or cash.
 - Demand that you pay a Social Security debt without the ability to appeal the amount you owe.
 - Promise a Social Security benefit approval, or increase, in exchange for in-

- formation or money.
- Request personal or financial information through email, text messages, or social media.
- Social Security will:*
 - Sometimes call you to confirm you filed for a claim or to discuss other on-going business you have with them.
 - Mail you a letter if there is a problem.
 - Mail you a letter if you need to submit payments that will have detailed information about options to make payments and the ability to appeal the decision.
 - Use emails, text messages, and social media to provide general information (not personal or financial information) on its programs and services if you have signed up to receive these messages.

USDA PUBLIC NOTICE



The U.S. Department of Agriculture Natural Resources Conservation Service (NRCS), in cooperation with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project in Wasatch County, Utah. 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. Environmental impacts will be documented in the form of a Watershed Plan and Environmental Assessment (Plan-EA). The NRCS and Wasatch County are requesting public input in preparation of the Plan-EA for the Tri-Valley Watershed improvements.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, and public input on the project during the project scoping phase.

Public Scoping Meeting

Date: February 12, 2020
Time: 5:00 PM to 7:00 PM
Place: Senior Center
465 East 1200 South
Heber, Utah 84032

Comments may be submitted during the open comment period starting January 29, 2020 and ending on March 2, 2020 to:

Mail: Tri-Valley Watershed Project
c/o Bowen Collins & Associates - Jamie Tsandes
154 E. 14075 S.
Draper, Utah 84020
Email: wasatchwatershed@bowencollins.com
Fax: (801) 495-2225
Phone: (801) 495-2224

For additional information, to check on the status of the project, and download project related documents during the course of the NEPA process please visit <https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/>

Your message travels farther with us.
ADVERTISE WITH US.

The Wasatch Wave

435-654-1471



WAVE PRINTING

Let us make printing a breeze for you!

- Wedding Announcement • Graduation Announcements
- Business Cards • Stationary • Letterhead • Envelopes

Call 435-654-1471 or stop by 165 South 100 West, Heber

PRIME REAL ESTATE!

Want to be on the front page of the Wave each week?

Call Kari Today
435-654-1471

Website and Social Media Announcements

You are Here: [Home](#) / [Programs](#) / [Landscape Planning](#) / [Watershed Protection and Flood Prevention Program](#) / Tri Valley Watershed (Sponsor: Wasatch County)



Programs

-  **Farm Bill**
-  **Financial Assistance**
-  **Easements**
-  **Landscape Initiatives**
-  **Landscape Planning**
 - Emergency Watershed Protection Program**
 - Watershed Protection and Flood Prevention Program**
 - Watershed Surveys and Planning**
 - Watershed Operations**
 - Watershed Rehabilitation**

Tri Valley Watershed (Sponsor: Wasatch County)

Project Description

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri Valley Watershed Project in Wasatch County, Utah.

Improvements are being proposed within the Warner Draw Watershed to:

1. prevent flood damages,
2. further the conservation, development, utilization, and disposal of water, and
3. further the conservation and proper utilization of land.

NEPA Analysis

An evaluation of potential project alternatives and associated environmental impacts is required and will be documented in the form a Watershed Plan and Environmental Assessment (Plan-EA). NRCS and Wasatch County will hold a public scoping meeting to provide information about the proposed project and to collect comments.

Current Status - Public Comments Requested

At this time, NRCS is requesting comments on the project to identify issues and resource sensitivities. Written comments can be submitted during the open comment period:

Start: January 29, 2020

End: March 2, 2020.

Comments must be received by: March 2, 2020.

Public Scoping Meeting

The public is invited to attend, discuss, and submit a comment during the public scoping meeting:

February 12th, 2020
5:00 PM to 7:00 PM
Senior Center
465 East 1200 South
Heber, Utah 84032

[Download Public Scoping Meeting Notice](#) (PDF, 272KB)

Contact Information

For further project information please contact:

Jamie Tsandes – Bowen Collins & Associates
154 East 14075 South
Draper, UT 84020
Phone: 801-495-2224
Email: wasatchwatershed@bowencollins.com

Norm Evenstad – USDA-NRCS
125 S. State Street – Room 4010
Salt Lake City, UT 84138-1100
801-524-4569 phone
norm.evenstad@usda.gov

Public Works Links

- ▶ Engineering
- ▶ County Road Information
- ▶ Flood Hazards
- ▶ Noxious Weed Control
- ▶ Television Reception

Public Works

Hours:

Public Works Building
🕒 8:00 am - 5:00 pm Mon-Fri

1891 W 3000 South
Heber City, Utah 84032

📞 Phone (435) 654-1661

📠 Fax: (435) 654-4820



PublicWorks@wasatch.utah.gov

Wasatch County Public Works

Public Works is dedicated to providing creative, *customer-friendly service* while maintaining the County's infrastructure by resurfacing streets, preserving facilities and rehabilitating public structures. The department also meets the environmental needs of residents by administering the Wasatch County Solid Waste Special Service District and *collecting* residential and commercial refuse. It also ensures public safety by responding to weather-related emergencies such as flooding, land subsidence, snow and ice storms, and other disasters. The department also provides emergency management and preparedness, TV reception, noxious weed control, snow removal of county roads and sign maintenance, solid waste "garbage collection", engineering department, and flood control.

[County Road Information](#)[Flood Hazards](#)[Television Reception](#)[Noxious Weed Control](#)[Tri-Valley Watershed Project](#)

Tri-Valley Watershed Project - 2020

PROJECT INFORMATION

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with assistance from Wasatch County as the project sponsor, is considering improvements within the Tri-Valley Watershed. Improvements are proposed at Lake Creek, Center Creek, and Daniel Irrigation System.

Improvements are being proposed to:

1. Reduce flood damage potential;
2. Further the conservation, development, utilization and disposal of water; and
3. Further the conservation and proper utilization of land.

An evaluation of potential project alternatives and associated environmental impacts is required and will be documented in the form a Watershed Plan and Environmental Assessment (Plan-EA). NRCS and Wasatch County will hold a public scoping meeting to provide information about the proposed project and to collect comments.

At this time, NRCS is requesting comments on the project to identify issues and resource sensitivities. Written comments are can be submitted during the open comment period starting January 29, 2020 and ending on March 2, 2020.

Comments must be received by: March 2, 2020

Additional information can be found at the NRCS project website:

<https://www.nrcs.usda.gov/wps/portal/nrcs/main/ut/programs/planning/wpfp/>

PUBLIC SCOPING MEETING

The public is invited to attend, discuss, and submit a comment during the public scoping meeting:

February 12th, 2020

5:00 PM to 7:00 PM

Senior Center

465 East 1200 South

Heber, Utah 84032

HOW TO SUBMIT A COMMENT

All comments should be directed to **Jamie Tsandes**:

Bowen Collins & Associates

Address:

154 E. 14075 South, Draper, UT 84020

Phone: (801) 495-2224

Fax: (801) 495-2225

Email: wasatchwatershed@bowencollins.com

Comments may be mailed, faxed, or emailed to the above address or submitted during the public scoping meeting. Comments must be received by March 2, 2020.



About Wasatch County

Wasatch County was established in 1862 when Utah was a territory of the United States of America.

Get in touch

Address: 25 N Main
Heber City, Utah 84032

Phone: (435) 654-3211

Follow Us



Wasatch County's
Vision, Purpose, and
Values

Wasatch County Facebook – Tri-Valley Scoping Announcement



Wasatch County Government
@WasatchCounty

Home
About
Photos
Reviews
Posts
Community

Create a Page

 Like

 Share





Wasatch County Government
February 6 · 🌐

Tri-Valley Watershed Project

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with assistance from Wasatch County as the project sponsor, is considering improvements within the Tri-Valley Watershed. Improvements are proposed at Lake Creek, Center Creek, and Daniel Irrigation System.

Improvements are being proposed to:

1. Reduce flood damage potential;
2. Further the conservation, development, utilization and disposal of water; and
3. Further the conservation and proper utilization of land.

Public Scoping Meeting

The public is invited to attend, discuss, and submit a comment during the public scoping meeting:

February 12th, 2020
5:00 PM to 7:00 PM

Senior Center
465 East 1200 South
Heber, Utah 84032

More information at <https://www.wasatch.utah.gov/PublicWorks...>



NRCS.USDA.GOV

Watershed Protection and Flood Prevention Program | NRCS Utah

 Like

 Comment

 Share



Wasatch County Government
December 4, 2019 · 🌐

Wasatch County's proposed 2020 budget has been posted online.

<https://www.wasatch.utah.gov/clerk#5776-budget>

Tribal Letters



United States Department of Agriculture

Natural 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

January 27, 2020

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

Reference: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Ms. Bell:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first letters of each name being capitalized and prominent.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah



United States Department of Agriculture

Natural 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

January 27, 2020

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: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Ms. Chapoose:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first name "Emily" and last name "Fife" clearly distinguishable.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah



United States Department of Agriculture

Natural 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

January 27, 2020

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

Reference: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Mr. Duncan:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first letters of each name being capitalized and prominent.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah



United States Department of Agriculture

Natural 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

January 27, 2020

Ms. Patti Timbimboo-Madsen
Cultural Resources
Northwest Band of the Shoshone Nation
707 North Main Street
Brigham City, Utah 84302

Reference: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Ms. Timbimboo-Madsen:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first letters of each name being capitalized and prominent.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah



United States Department of Agriculture

Natural 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

January 27, 2020

Mr. Darren B. Parry
Chairman
Northwest Band of the Shoshone Nation
707 North Main Street
Brigham City, Utah 84302

Reference: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Mr. Parry:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first letters of each name being capitalized and prominent.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah



United States Department of Agriculture

Natural 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

January 27, 2020

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

Reference: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Mr. Small:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first name "Emily" and last name "Fife" clearly distinguishable.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah



United States Department of Agriculture

Natural 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

January 27, 2020

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

Reference: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Ms. Smith:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first letters of each name being capitalized and prominent.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah



United States Department of Agriculture

Natural 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

January 27, 2020

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

Reference: NRCS Tri-Valley Watershed Flood Prevention Operations Project

Dear Mr. Wagon:

The United States Department of Agriculture Natural Resources Conservation Service (NRCS), with Wasatch County as the project sponsor, is proposing to partially fund through the Watershed Protection and Flood Prevention Act (Public Law [PL] 83-566), the Tri-Valley Watershed and Flood Prevention Operations Project (Project) in Wasatch County, Utah. Improvements are being proposed within the Tri-Valley Watershed to:

- Prevent flood damages;
- Further the conservation, development, utilization, and disposal of water; and
- Further the conservation and proper utilization of land.

In cooperation with Wasatch County, NRCS is in the very early planning stages of preparing a Supplemental Watershed Plan and an Environmental Assessment (Plan-EA) under the National Environmental Policy Act (NEPA) to consider and analyze potential impacts from the action. For the purposes of compliance with NEPA and Section 106 of the National Historic Preservation Act (NHPA), the 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 would also appreciate your assistance in identifying any other Tribes with whom we should consult on this project.

You are invited to attend a public scoping meeting where the project and associated resource concerns will be discussed. We are inviting agency, organization, Tribal and public input on the Project during the scoping phase. The scoping meeting will be held to provide information about the proposed project and to collect comments. Comments can be received anytime during the open comment period from **January 29, 2020 to March 2, 2020**.

Public Scoping Meeting

Date: Wednesday, February 12, 2020

Time: 5 p.m. – 7 p.m

Place: Senior Center
465 East 1200 South
Heber, Utah 84032

The participation of agencies, organizations, Tribes and the public 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. You are encouraged to attend the public meeting and express your comments, ideas, and concerns. You may also submit your comments at the meeting or via letter, email, or fax anytime during the scoping open comment period. To be considered and become part of the public record for the Project, **comments must be received by close-of-business on March 2, 2020.**

We look forward to hearing from and working 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 or initiate government-to-government consultation regarding this project.

If you have any questions, comments, or concerns please contact Shelley A. Szeghi, Area Cultural Resources Specialist, at 385-405-7244 or email at shelley.szeghi@usda.gov. We look forward to receiving your comments and discussing this project further.

Sincerely,

A handwritten signature in black ink that reads "Emily Fife". The script is cursive and fluid, with the first letters of "Emily" and "Fife" being capitalized and prominent.

EMILY FIFE
State Conservationist

cc:

Shelley A. Szeghi, NRCS, North Area Cultural Resources Specialist, Ogden, UT
Norm Evenstad, NRCS, Water Resources Coordinator, Salt Lake City, UT
Jamie Tsandes, Bowen Collins & Associates, Draper, Utah

Appendix B

Scoping Meeting Materials

Scoping Meeting Presentation
Scoping Meeting Poster Boards
Sign-In Sheet

Scoping Meeting Presentation



United States Department of Agriculture

Natural Resources Conservation Service

Tri-Valley Supplemental Watershed Plan Environmental Assessment Public Scoping Meeting

February 12, 2020



BOWEN COLLINS
& ASSOCIATES

&



2/14/2020

Introductions

- Wasatch Conservation District
- Utah Department of Ag and Food
- Natural Resources Conservation Service
- Wasatch County
- Bowen Collins & Associates
- McMillen Jacobs

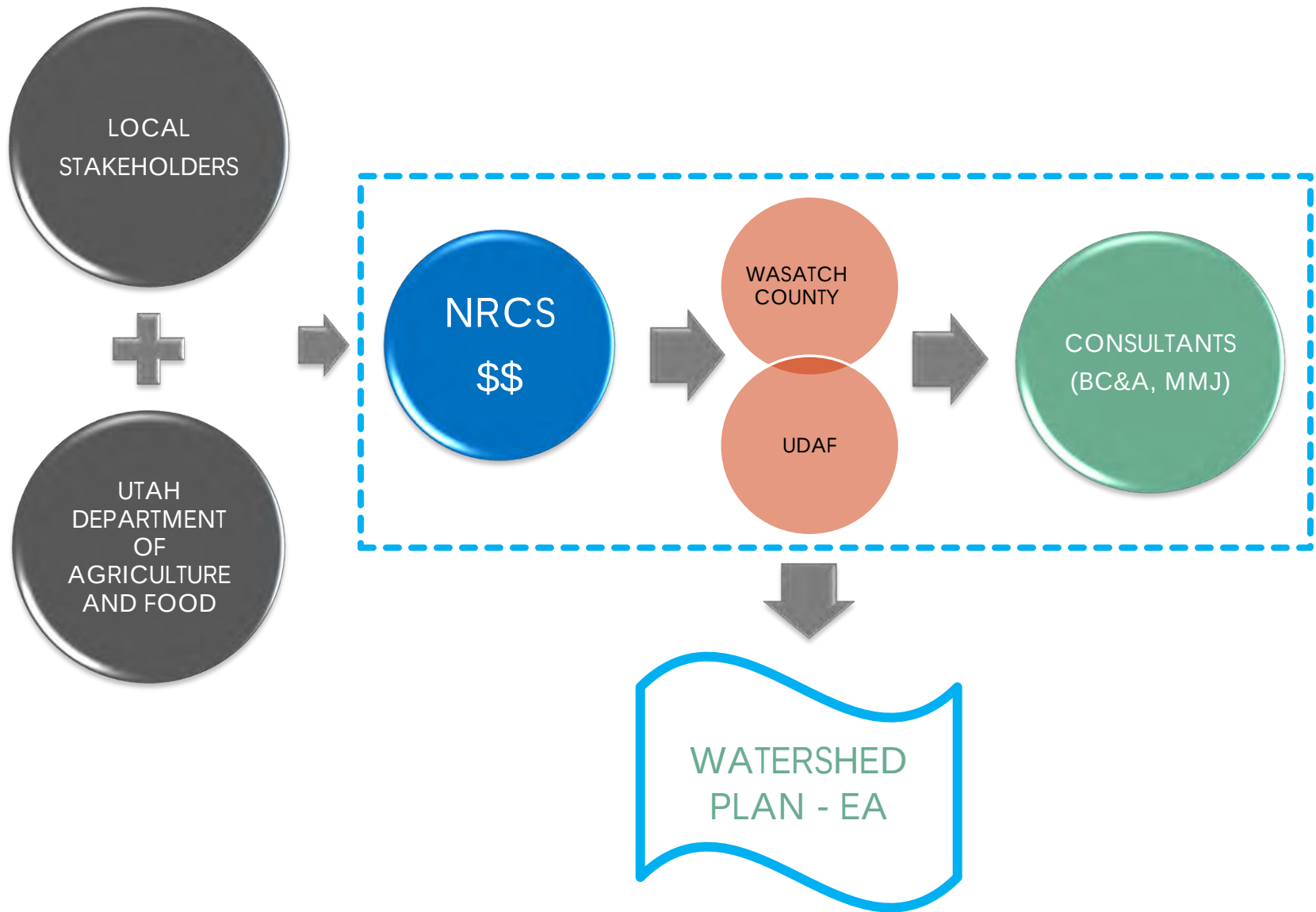


BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES



Purpose of Meeting

- Explain the 3 project sites
- Explain the **NEPA** (National Environmental Policy Act) planning process
- Discuss issues
- Receive input (breakout sessions)



BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

Other NRCS Projects

Plan-Environmental Assessments are currently in progress for the sites listed below:

- ▶ Duchesne County Water Conservancy District (DCWCD) Watershed Plan (Sponsor = Duchesne County Water Conservancy District)
- ▶ Cottonwood Creek Watershed-Joes Valley (Sponsor=Emery County)
- ▶ Ashley Valley Watershed (Sponsor=Uintah County)
- ▶ Santaquin City Watershed (Sponsor=Santaquin City, Utah)
- ▶ Upper Weber Basin Watershed Plan (Sponsor = Weber Basin Water Conservancy District)
- ▶ Lower Price River Watershed Plan-EA (Sponsor = UT Division of Wildlife Resource)
- ▶ Parowan Valley Watershed (Sponsor=Iron County)
- ▶ Warner Draw Watershed (Sponsor=Washington County)
- ▶ Cove Reservoir Watershed (Sponsor=Kane Co. Water Conservancy District)
- ▶ North Ogden Watershed (Sponsor=Weber-Box Elder Conservation District)
- ▶ Uintah Water Efficiency Project Plan-EA (Sponsor = Uintah Water Conservancy District)
- ▶ Pleasant Grove-Mill Ditch Piping (Sponsor=Pleasant Grove City)
- ▶ Richfield-West Sevier Watershed (Flat Canyon) (Sponsor=Sevier County)
- ▶ Saratoga Springs Watershed (Sponsor = Saratoga Springs)
- ▶ Skull Valley Watershed (Sponsor = Tooele County)
- ▶ Tri Valley Watershed (Sponsor = Wasatch County)



Original Watershed Plan (1997)

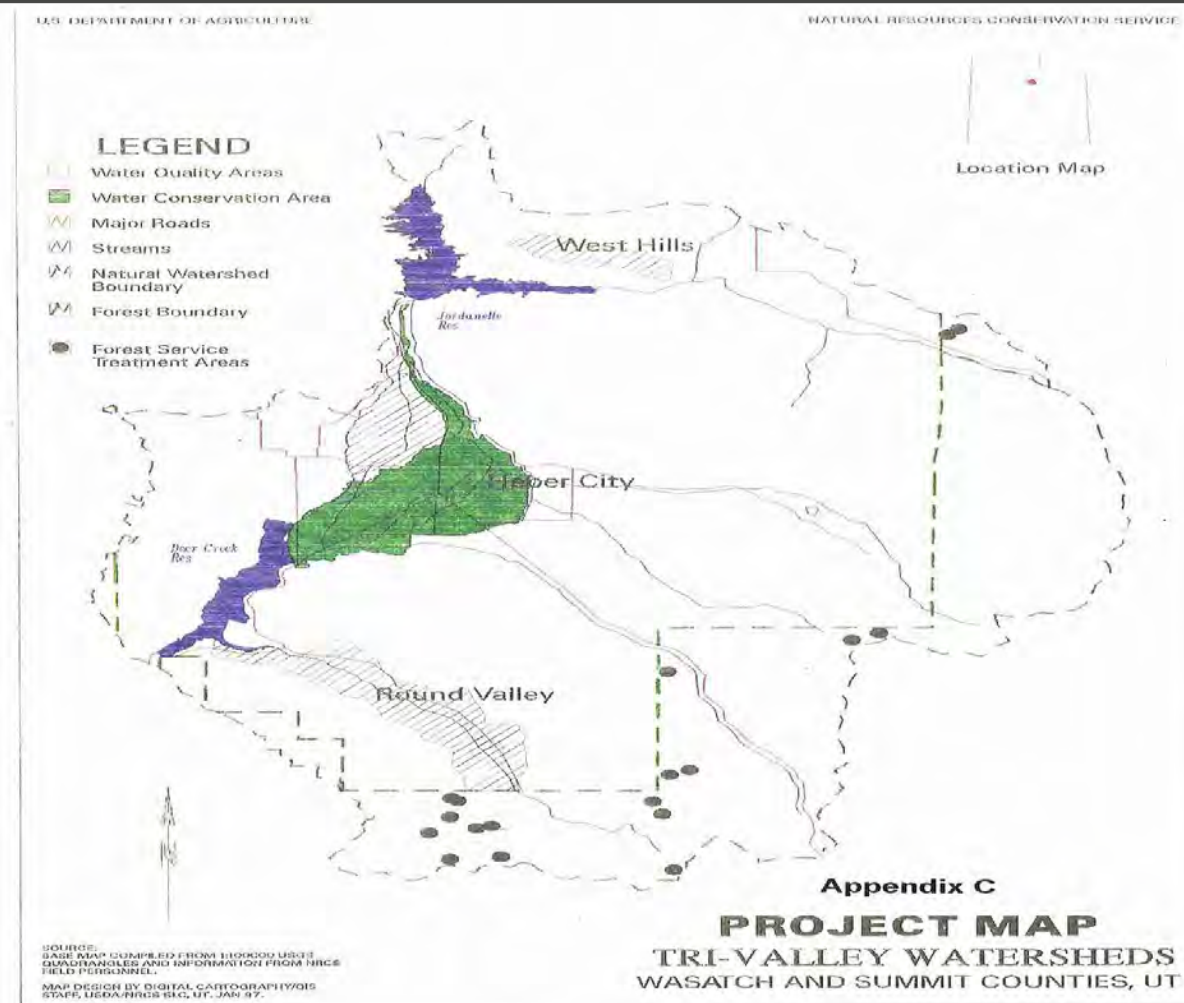


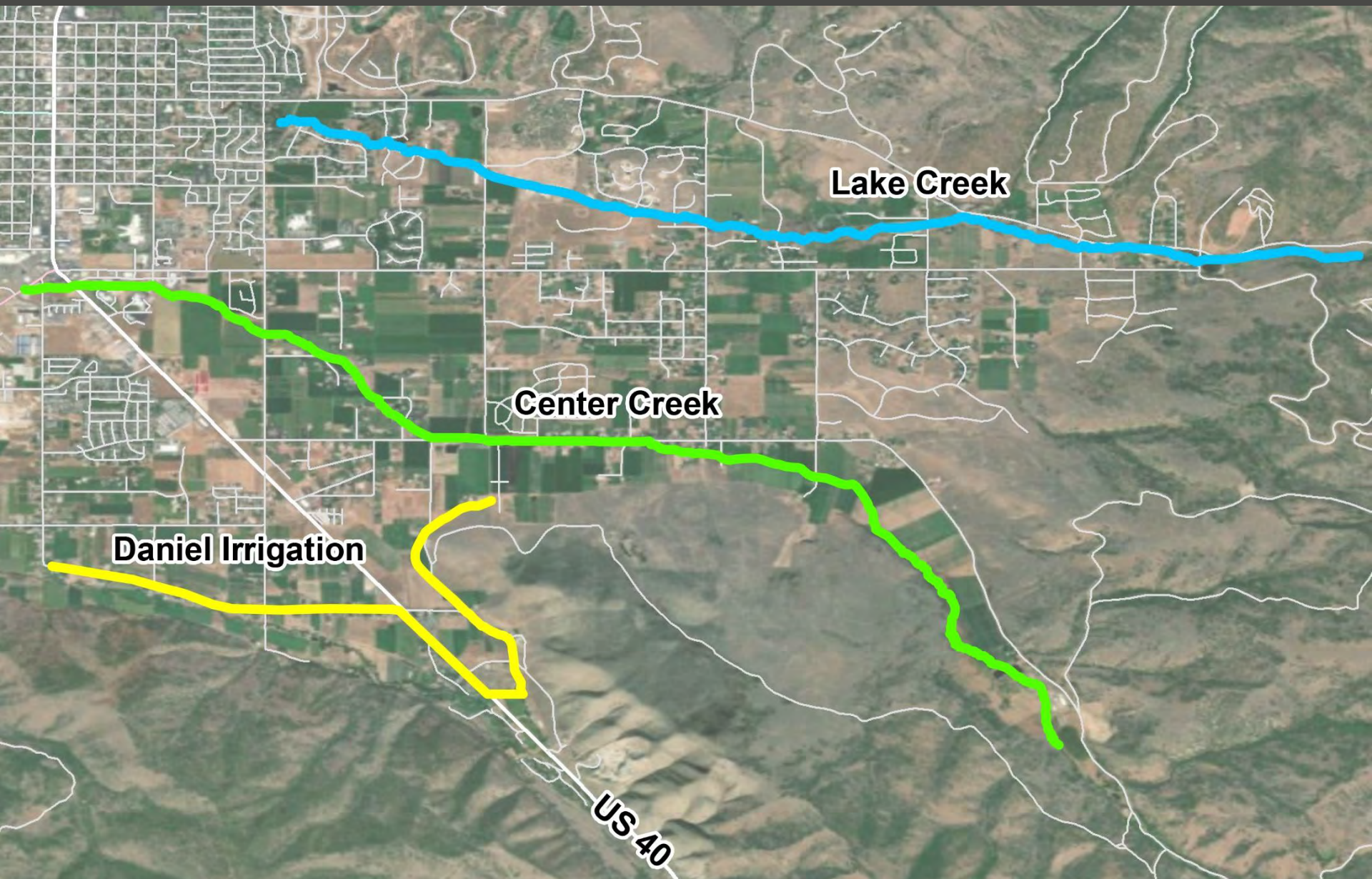
Table 2, Estimated Cost Distribution-Structural and nonstructural measures

TriValley Watershed, Utah

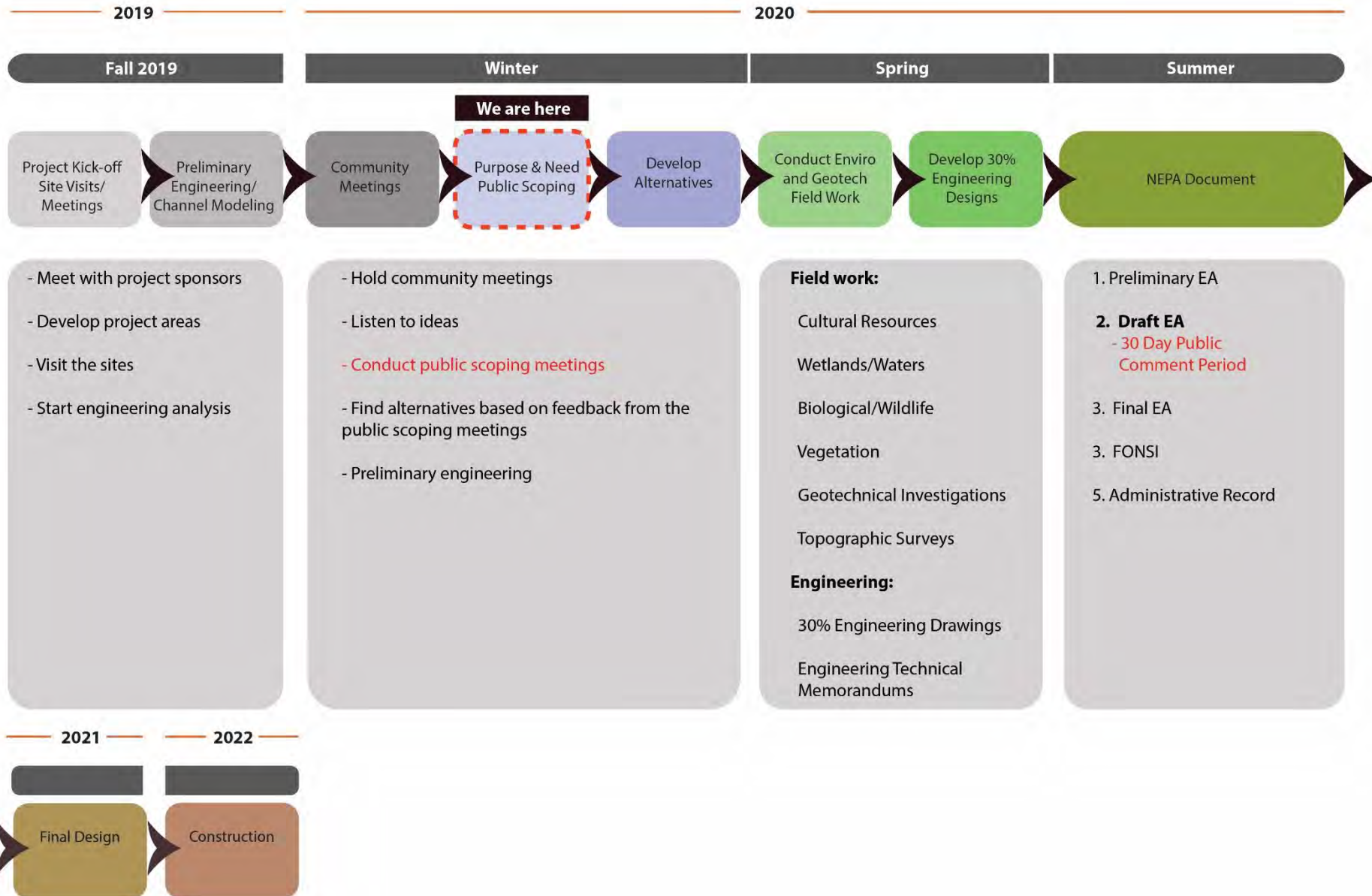
(dollars)1/

	--Installation cost PL-566----			Installation cost other funds			Total Installation Cost
	Construction	Project Administration	Total PL-566	Construction	Project Admin.	Total other	
Land Treatment-Accelerated							
pipeline	\$805,206	\$120,781	\$925,987	\$433,573	\$4,336	\$437,909	\$1,363,896
irrigation systems	\$805,572	\$120,836	\$926,408	\$433,769	\$4,338	\$438,107	\$1,364,514
animal waste mgt system	\$341,250	\$51,188	\$392,438	\$183,750	\$1,838	\$185,588	\$578,025
riparian planting	\$74,022	\$11,103	\$85,125	\$39,858	\$399	\$40,257	\$125,382
fencing	\$84,770	\$12,716	\$97,486	\$45,646	\$456	\$46,102	\$143,588
off-stream Livestock Water	\$51,271	\$7,691	\$58,961	\$24,051	\$241	\$24,292	\$83,253
livestock exclusion	\$0	\$0	\$0	\$600	\$6	\$606	\$606
riparian pasture mgt	\$0	\$0	\$0	\$4,840	\$48	\$4,888	\$4,888
riparian buffer strips	\$0	\$0	\$0	\$600	\$6	\$606	\$606
prescribed grazing	\$0	\$0	\$0	\$13,451	\$135	\$13,586	\$13,586
irrigation water mgt.	\$0	\$0	\$0	\$22,339	\$223	\$22,563	\$22,563
nutrient mgt.	\$0	\$0	\$0	\$22,339	\$223	\$22,563	\$22,563
streambank protection	\$59,948	\$8,992	\$68,940	\$32,127	\$321	\$32,448	\$101,388
irrigation water control stc.	\$68,640	\$10,296	\$78,936	\$0	\$0	\$0	\$78,936
Parshall flumes	\$31,200	\$4,680	\$35,880	\$16,800	\$168	\$16,968	\$52,848
Measuring devises	\$62,400	\$9,360	\$71,760	\$33,600	\$336	\$33,936	\$105,696
Prefab Slide Gates	\$4,875	\$731	\$5,606	\$2,625	\$26	\$2,651	\$8,258
Constructed Wetlands	\$6,500	\$975	\$7,475	\$3,500	\$35	\$3,535	\$11,010
Brush Management	\$3,900	\$585	\$4,485	\$2,100	\$21	\$2,121	\$6,606
Embankment	\$70,200	\$10,530	\$80,730	\$37,800	\$378	\$38,178	\$118,908
access roads	\$34,136	\$5,120	\$39,256		\$0	\$0	\$39,256
headcuts	\$5,040	\$756	\$5,796		\$0	\$0	\$5,796
seeding	\$43,500	\$6,525	\$50,025		\$0	\$0	\$50,025
riparian fencing	\$23,608	\$3,541	\$27,149		\$0	\$0	\$27,149
Subtotal-Land Treatment	\$2,576,038	\$386,406	\$2,962,444	\$1,353,369	\$13,534	\$1,366,902	\$4,329,346
Structural Measures		15%					
irrigation systems	\$200,000	\$30,000	\$230,000	\$2,900,000	\$29,000	\$2,929,000	\$3,159,000
heber floodway	\$143,106	\$25,254	\$168,360	\$143,106	\$1,431	\$144,537	\$312,897
Subtotal-Structural	\$343,106	\$55,254	\$398,360	\$3,043,106	\$30,431	\$3,073,537	\$3,471,897
						\$0	\$0
Total project	\$2,919,144	\$441,660	\$3,360,804	\$4,396,475	\$43,965	\$4,440,439	\$7,801,243

Projects Identified



Where are we now?



Watershed Protection and Flood Prevention Program

- Watershed Protection and Flood Protection Act (PL 83-566) has three general purposes:
 - Preventing damage from erosion, floodwater, and sediment
 - Furthering the conservation, development, utilization, and disposal of water
 - Furthering the conservation and proper utilization of land
- Planning Constraints
 - Less than **250,000-acre watershed area**
 - **\$25 million** requires a Plan-EIS



BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

NEPA Plan-EA Process

- Conducted a Project Kick-Off Meeting
- Data Search, Data Collection
- Preliminary Engineering/Hydrology Modeling
- Meet with the Local Residents (Community Meeting)
- **Public Scoping Meeting (Open Until March 2, 2020)**
- Field Reconnaissance
- Geotechnical Engineering
- Concept Design Plans (~30%)
- Engineering Report/Technical Memorandum (Investigation & Analysis Report)



BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

NEPA Plan-EA Process

- Federal Funding Requires Analysis of the Project under NRCS NEPA Regulations
- Cooperating Agency Coordination with Federal and State Agencies
- Public Scoping & Comment Period (30 Days)
Identify resource concerns, get agency/public/sponsor/stakeholder input, discuss problems & potential alternatives
- Concept Design & Engineering Analysis
- Agency Coordination
USACE Section 404 Coordination, USFWS Section 7 Consultation, SHPO Section 106 Consultation, Cooperating Agencies, State Agencies, Stakeholders



BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

NEPA Process (Plan-EA)

- Internal Preliminary Draft Plan-EA
- Draft Plan-EA
 - Public review and comment period (30 days) of Plan-EA that includes alternatives and environmental impacts
- Final Plan-EA
 - Final EA document that Incorporates Draft EA comments
- Finding of No Significant Impact (FONSI) Or Preparation of Environmental Impact Statement (EIS)
- Administrative Record



BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

Watershed Protection and Flood Prevention Program

Authorized Purpose	Description	Cost Share Construction		Cost Share Engineering		Cost Share (Real Property Rights)	
		NRCS	Sponsor	NRCS	Sponsor	NRCS	Sponsor
Flood Protection	Measures to reduce or prevent floodwater damages by reducing runoff, erosion and sediment	100%	0%	100%	0%	0%	100%
Watershed Protection	Onsite treatment of watershed natural resources to reduce pollutants related to floodwater, erosion, sediment and agriculture	Variable - up to 100%	Variable	100%	0%	0%	100%
Public Recreation	Allowed only when Sponsor agrees to operate and maintain a reservoir or other area for public recreation. Measures must include only minimum basic facilities needed for public health and safety and access to and use of the area.	Up to 50%	≥50%	100%	0%	Up to 50%	≥50%
Public Fish & Wildlife	Allowed only when Sponsor agrees to operate and maintain a reservoir or other area for public fish and wildlife access. Measures installed for public use of areas developed to improved habitat, growth, and development of fish and wildlife may be included.	Up to 50%	≥50%	100%	0%	Up to 50%	≥50%
Agricultural Water Management	Includes drainage, ground water recharge, irrigation, water conservation, water quality improvement, and agricultural water supply.	Up to 75%	≥25%	≤ 100%	≥0%	0%	100%
Municipal & Industrial Water Supply	Measures necessary to provide storage capacity in reservoirs to increase the availability of water for present and future municipal and industrial use.	≤50%	≥50%	0%	100%	0%	100%
Water Quality Management	Provides water storage capacity in reservoirs for regulation of stream flow to improve water quality in streams.	Variable	Variable	Up to 100%	≥ 0%	0%	100%
Watershed Structure Rehabilitation	Authorizes financial assistance to local organizations to cover a portion of the costs of rehabilitating dams originally constructed as part of PL 83-566, PL-78534 the pilot watershed program, or the Resource Conservation and Development Program.	65%	35%	100%	0%	0%	100%

Lake Creek Existing Conditions

- Channel Capacity Deficiencies
- Channel Erosion
- Issues with Irrigation Diversions
- Undersized Culverts and Pipelines
- Issues with Debris
- Development adjacent to the Creek



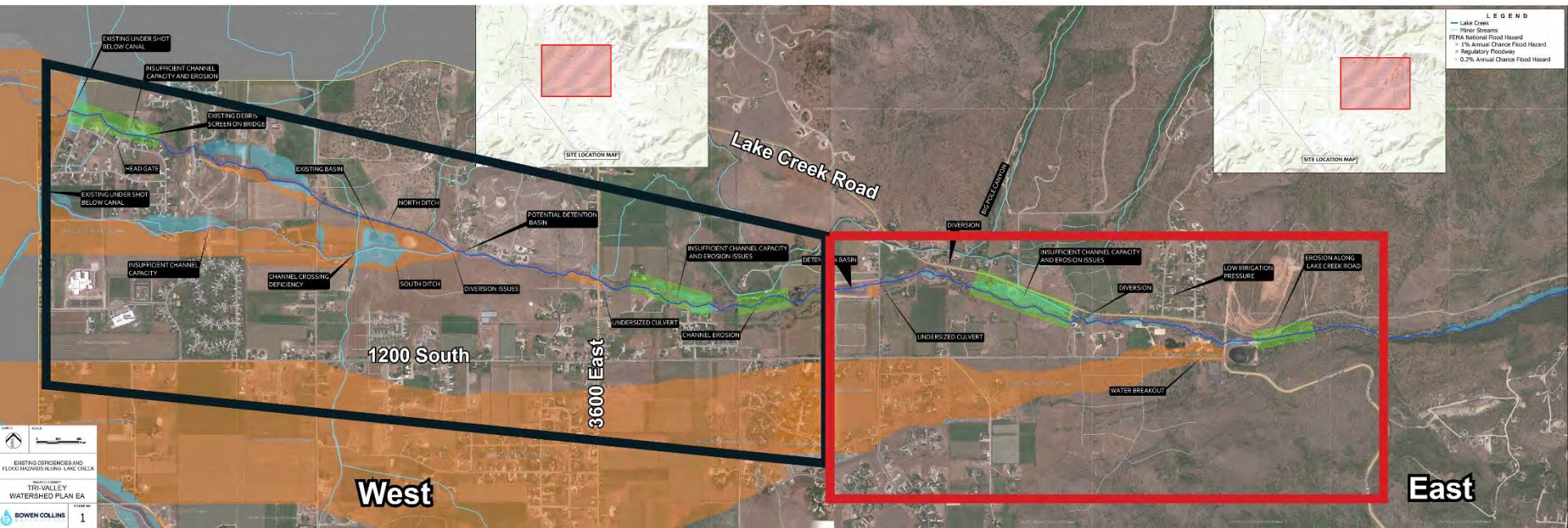
BOWEN COLLINS
& ASSOCIATES

&

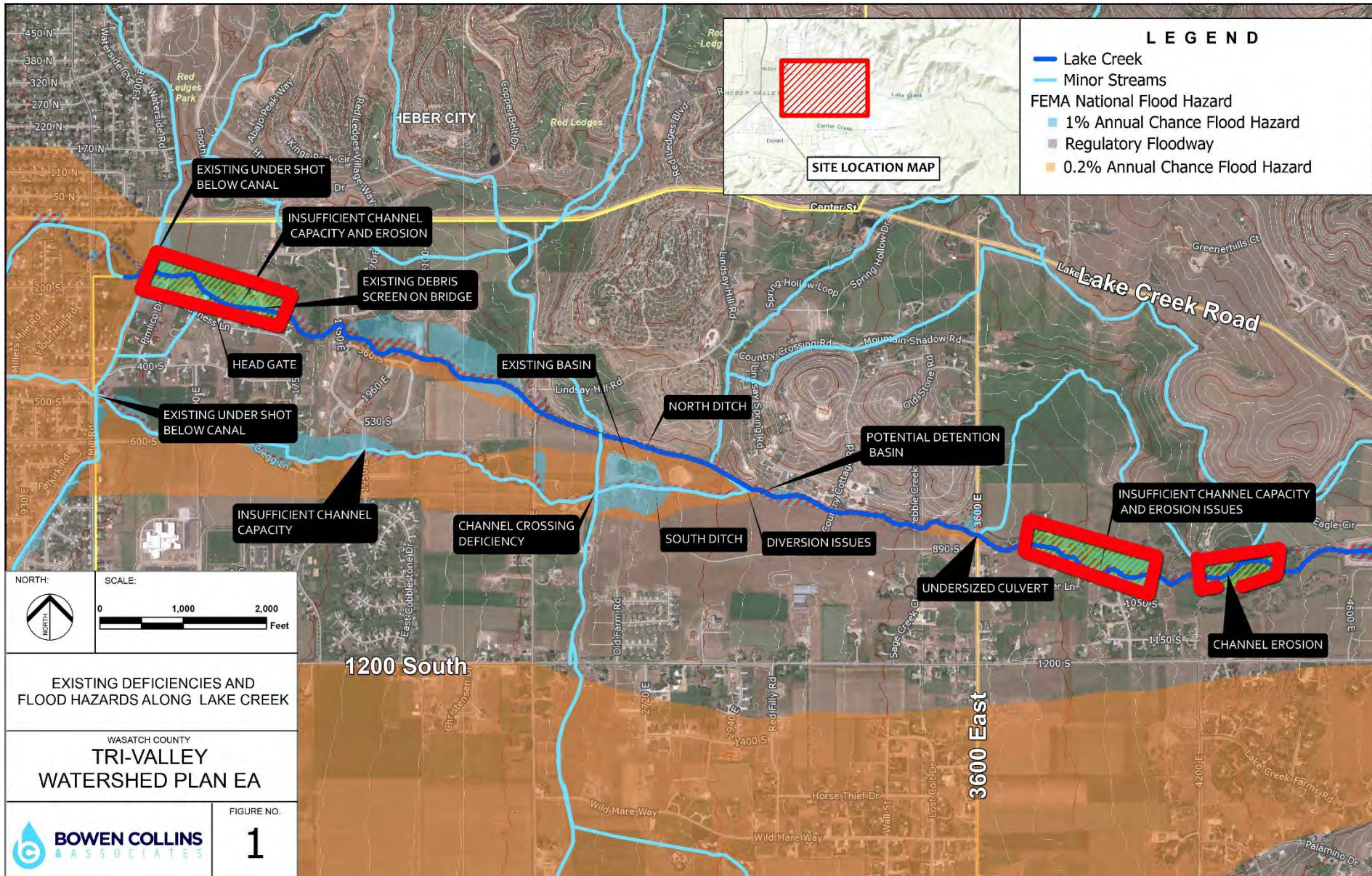


McMILLEN
JACOBS
ASSOCIATES

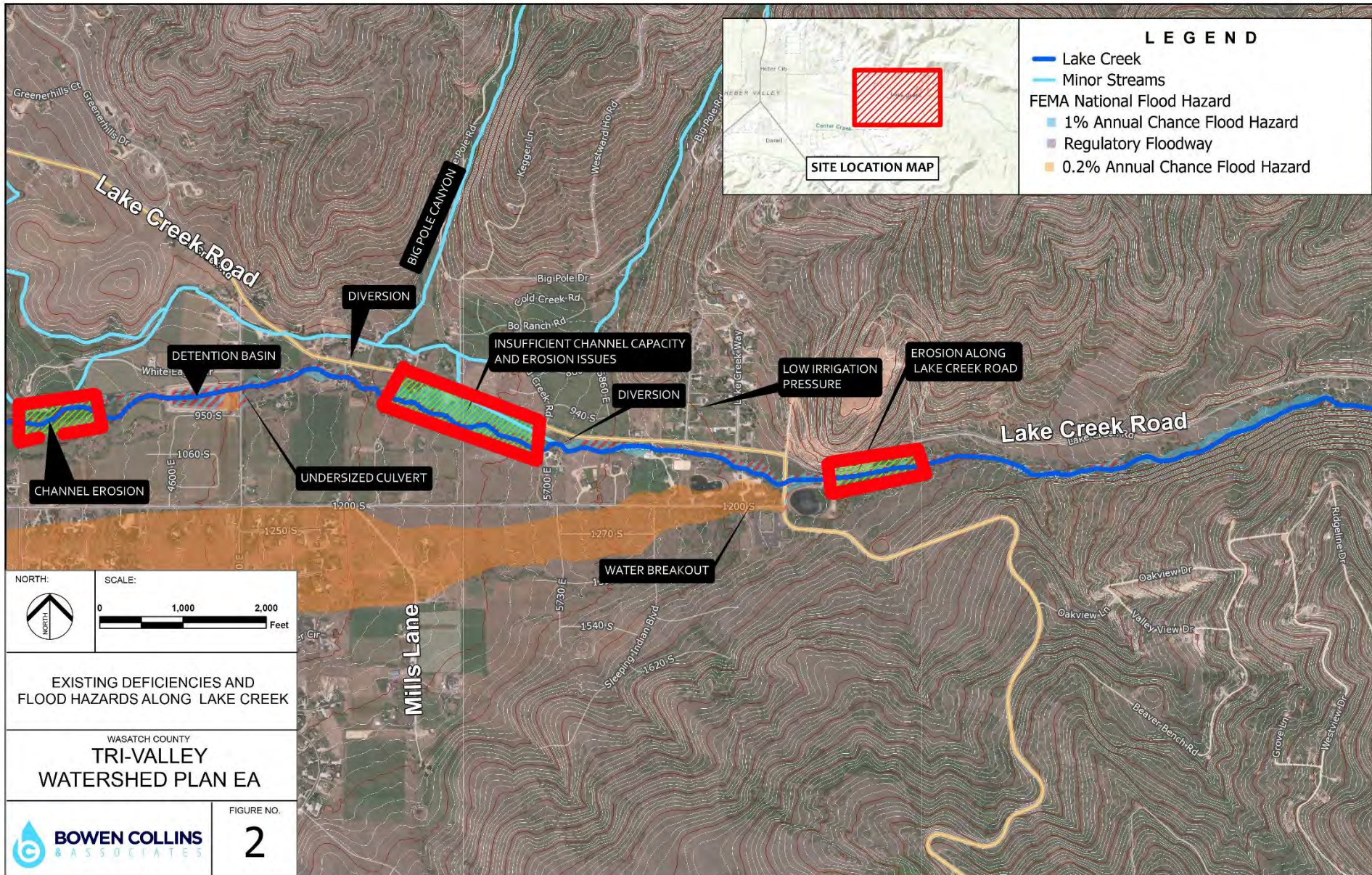
Lake Creek



Lake Creek Existing Issues



Lake Creek Existing Issues



Center Creek Existing Conditions

- Snow and Ice Accumulation on Center Creek Road
- Channel Capacity Deficiencies
- Channel Erosion
- Issues with Irrigation Diversions
- Undersized Culverts and Pipelines
- Shallow Flood Hazards



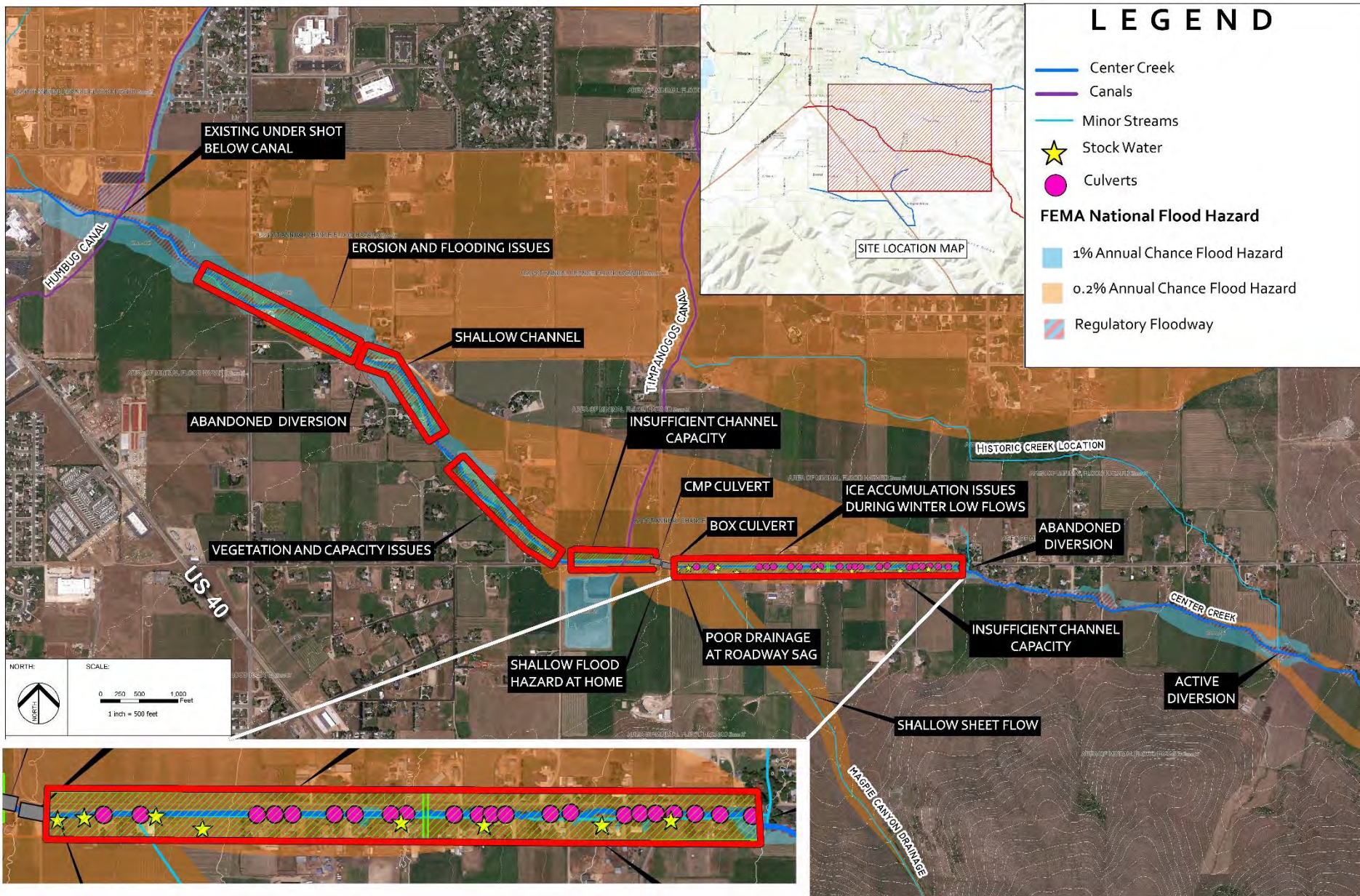
BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

Center Creek Existing Issues



Daniel Irrigation Existing Conditions

- Pipe Capacity Deficiencies
- Low Operating Pressure
- Existing Pipeline Location
- Middle Pond Water Source Improvements



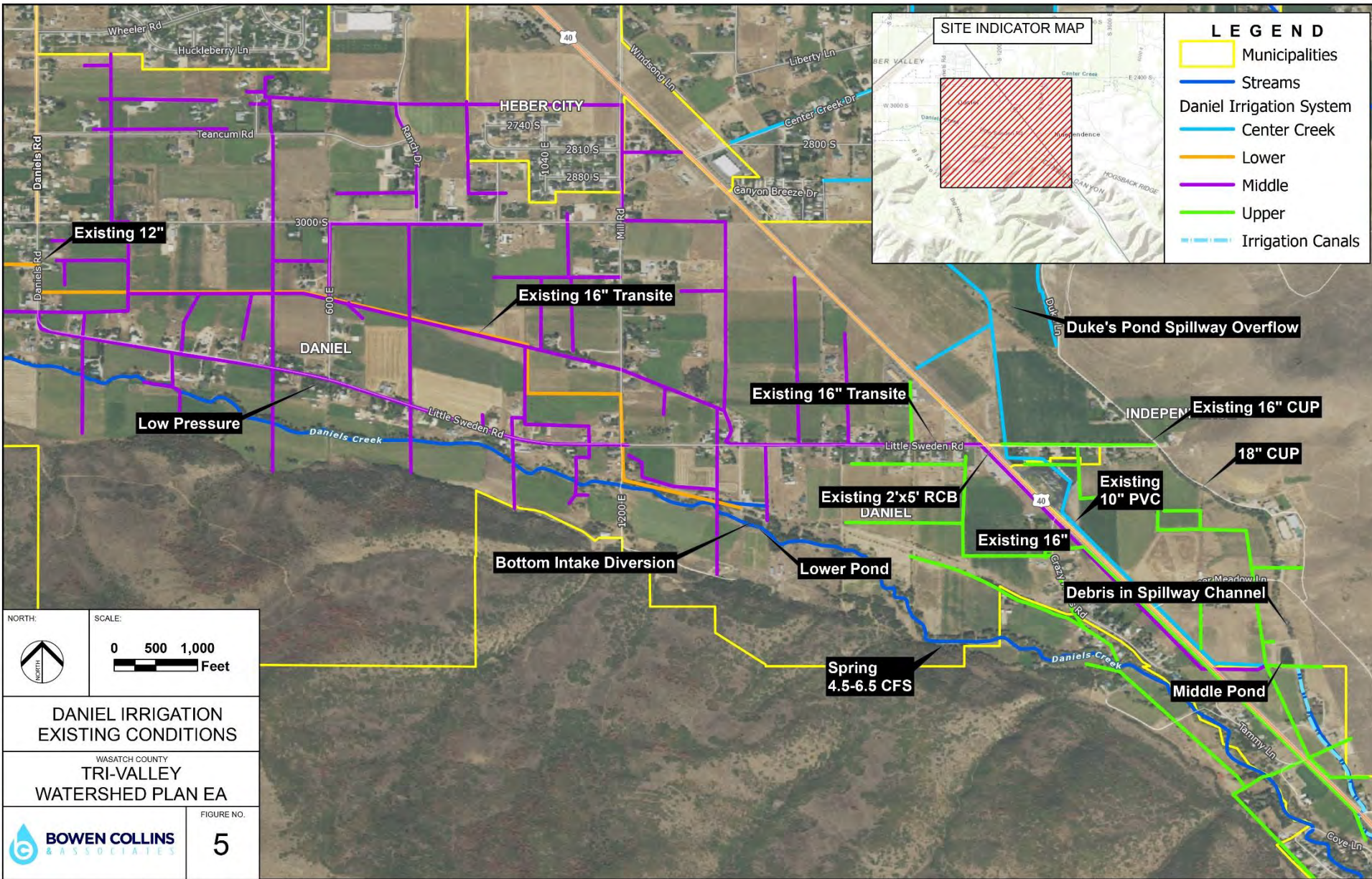
BOWEN COLLINS
& ASSOCIATES

&

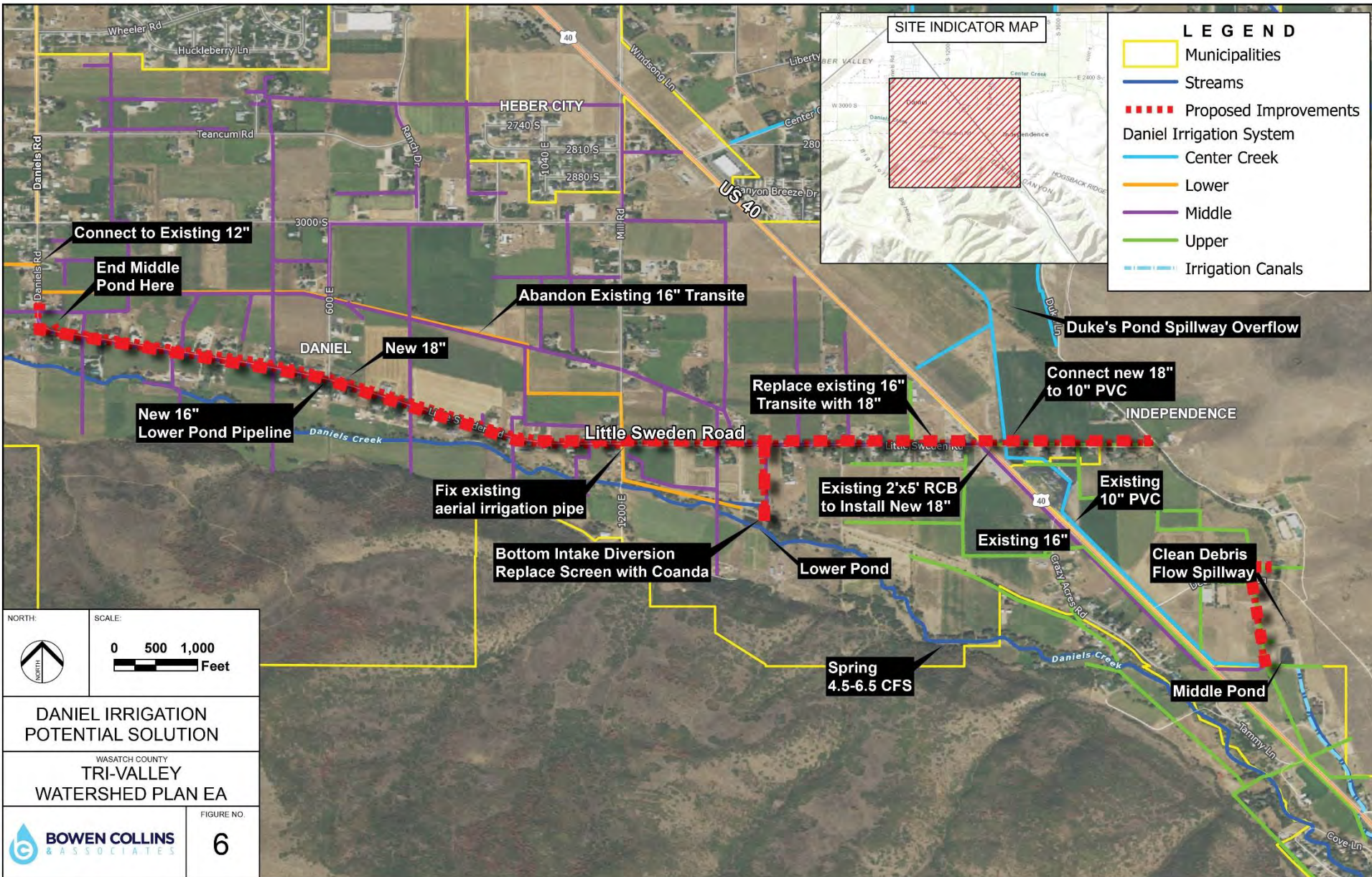


McMILLEN
JACOBS
ASSOCIATES

Daniel Irrigation Existing Conditions



Daniel Irrigation Proposed



Questions



BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

Breakout Sessions

- Lake Creek (Room 159)
- Center Creek (Stay Here)
- Daniel Irrigation (Room 158)



BOWEN COLLINS
& ASSOCIATES

&



McMILLEN
JACOBS
ASSOCIATES

Scoping Meeting Poster Boards



Welcome



United States Department of Agriculture

Natural Resources Conservation Service

Tri-Valley Supplemental Watershed Plan

- Please Sign-In
- Take a Seat
- Fill out a Comment Card Before You Leave
(if you have a comment for the public record)



BOWEN COLLINS
& ASSOCIATES

&



**McMILLEN
JACOBS**
ASSOCIATES

2/11/2020

Problems to Solve at Center Creek Site

- Winter flooding and ice on Center Creek Road from ice buildup in Center Creek
- Winter creek flooding from drifting snow and ice filling Center Creek channel
- Shallow flooding of home at 2400 East Center Creek Road from runoff from Magpie Canyon
- Resolving shallow flooding problems caused by culvert and channel capacity deficiencies along Center Creek adjacent to Center Creek Rd
- Mitigating erosion and sedimentation issues on Center Creek west of 2100 East (Duke Lane)
- Limiting the amount of runoff that can be diverted to the North Branch of Center Creek
- Others?

Problem Examples



Potential Solutions to Resolve Ice Problems on Center Creek Road

- Raise road to eliminate road sag (low point)
- Add storm drain facilities just east of 2400 East (inlets, pipeline, roadside drainage ditch, curb and gutter, etc.)
- Pipe the channel
- Pipe the low flows in the winter
- Construct another reservoir upstream to store spring water during the winter
- Other?

Center Creek Site Considerations

Items to Consider When Developing Alternative Solutions

- Maintaining livestock water for those that have it
- Removing abandoned irrigation diversion structures
- Ensure that solution will not affect future sewer system
- Other?

Discuss Resolving Other Problems

- Erosion and sedimentation problems on Lower Center Creek
- Dealing with water diverted to the Historic Center Creek
- Other?

Potential Solutions to Home Flooding at 2400 East

- Construct a berm on the east and south sides of the lot
- Raise the road east of the house
- Other?

Potential Solutions to Shallow Flooding Caused by Center Creek Culvert and Channel Capacity Deficiencies

- Replace the open channel and culverts with a large buried pipe
- Replace undersized culverts and enlarge channel in place
- Other?

Problems to Solve at Lake Creek Site

1. Shallow flooding and insufficient channel capacity problems at multiple locations
2. Erosion and sedimentation issues at multiple locations
3. Culvert/bridge and canal crossing problems
4. Headgate and diversion problems
5. Others?

Potential Solutions at Lake Creek Site

1. Modify channel to allow for more capacity
2. Modify channel banks or add armoring
3. Increase culvert/bridge and canal crossing capacity
4. Upgrade headgates and diversions
5. Create a new detention basin/reservoir upstream
6. Require setbacks from Lake Creek for any new development
7. Others?

Sign-In Sheet

Tri-Valley Watershed Sign In							
	Name	Address	Email	Phone	Are you here for:		
					Place and "X" in the box		
					Lake Creek	Center Creek	Daniel Irrigation
1	Kevin Sweat					X	
2	Rick Coleman					X	
3	Brandi Cox	UDOT	brandi.cox@utah.gov	385-321-2608			X
4	Chris York	CWCD	CYork@CWCD.com	735-654-4364	X	X	X
5	Jeremy Clark					X	
6	Ted Berg					X	
7	Ryan Sweat					X	
8	Daniel Gunnell	4745 N MT WASH PM, UTAH	DRGUNNELL@UTAH.GOV	435-744-0800			
9	Dan Smith				X		
10	BART MUMFORD	75 N. MAIN ST. HEBER CITY	bartmumford@heberut.gov	435-657-7891	X	X	
11	John Ringold					X	
12	Louie Crittenden						X
13	Kate Williams				X		
14	Mark Hansen				X		
15	Louise & Lynne Seus						X
16	Goss/Hansen						X
17	Brendette Bohanon					X	X
18	Norm Evenstad	USDA - NRCS	norm.evenstad@usda.gov				
19	Derek Hamilton	USDA - NRCS	derek.hamilton@usda.gov				
20	Jason Roper	USDA - NRCS	jason.ropers@usda.gov				
21	Hugh Barker						X
22	Gres Allington (MJA)	1471 Shoreline Dr. Boise, Idaho	allington@memjdc.com	208-985-1499			
23	Craig Bagley	154 E. 14075 S. Draper, UT	cragley@bowencollins.com	801-445-2224			
24	Jamie Tsandes (BC&A)	154 E. 14075 S. Draper, UT	jtsandes@bowencollins.com	801-495-2224			
25	Cameron Jenkins (BC&A)	154 E. 14075 S. Draper, UT	cjenkins@bowencollins.com	801-495-2224			
26	Tyler Seamons (BC&A)	154 E. 14075 S. Draper, UT	tseamons@bowencollins.com	801-495-2224			

Appendix C

Scoping Comments

Comments

Tri-Valley Comment

Name: MARK HUDSON Address: [REDACTED]

Phone: [REDACTED] Email: [REDACTED]

Circle which apply. Are you commenting on:

Lake Creek

Center Creek

Daniel Irrigation

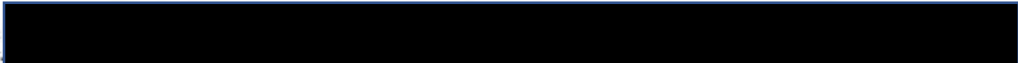
Comment:

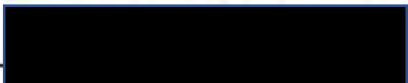
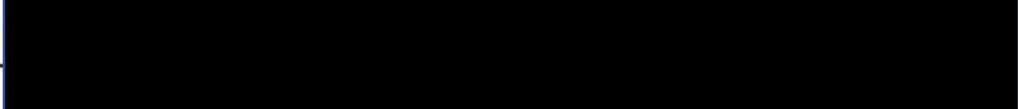
Flood issues multiple areas House
EROSION & Insufficient channel Horse Barn

3600 East
undersized culvert - cement chunks
put in to stop or ease erosion

REP WRAP PREFERRED TO ADDRESS EROSION / FLOODING
WE HAVE A HIGH WATER MARK FOR LAST 5 YEARS

Tri-Valley Comment

Name: BART MUMFORD Address: 

Phone:  Email: 

Circle which apply. Are you commenting on:

Lake Creek

Center Creek

Daniel Irrigation

Comment:

- Heber City is concerned ^{with} ~~and~~ would like to identify the impacts to the city as a result of this project and resulting improvements:
- Will the project increase flow or debris?
- How will any impacts be mitigated?
- How does the analysis being done with the project relate to the 1986 Sowby + Berg study, and the 1996 CUWCD Cross Drainage study?
- Will project identify deficiencies in the Lake Creek + Center Creek channels running through Heber City?
- Will any interconnection of these channels and the ^{irrigation} canals be checked for impacts or deficiencies?

Tri-Valley Comment

Name: Rick & Jayne Coleman Address: [REDACTED]

Phone: [REDACTED] Email: [REDACTED]

Circle which apply. Are you commenting on:

Lake Creek

Center Creek

Daniel Irrigation

Comment:

Spring I own water rights out of Round Springs. ~~See then~~
A developer put in a pipe to run water to our property. We made
an agreement with CUWD to trade water, they take the water
from the ~~pipe~~ and we get water from their pressurized line.
My concern is that this project will impact our agreement.
We like ~~the~~ the way it is.

- See head gate on figure near my property.

I would like an agreement in writing that I can still
trade water even if head gate is removed.
W

Mary Neeling, lives near _____, on the north side.

2-20-2020

She is concerned about the trees being removed at Center Creek. She wanted to know a few more details about the project. I asked her to email me.

Jamie Tsandes

From: Jamie Tsandes
Sent: Friday, February 14, 2020 2:15 PM
To: Clark Sweat
Subject: RE: Wasatch Water Shed

I can send you the PowerPoint presentation that was used during our presentation. We are still in the early stages of the project, so we are just exploring ideas to help solve any issues related to flood and channel capacity along Center Creek.

Below is the link, let me know if you have any questions.

<https://bowencollins.box.com/s/6hd3lecrcuori306eyx33uht3dp90e4e>

Thanks,
Jamie

Jamie Tsandes, PLA
Bowen Collins & Associates
801.495.2224 Office
www.bowencollins.com
[send me a file](#)

From: Clark Sweat [REDACTED]
Sent: Wednesday, February 12, 2020 12:03 PM
To: Jamie Tsandes <JTsandes@bowencollins.com>
Subject: Re: Wasatch Water Shed

Unfortunately I wasn't able to attend in January and can't make it tonight either. I received a little bit of information last night at a Center Creek Irrigation company shareholders meeting. My property is on the Eastern part of Center Creek road with the creek running through it. Any information that could be shared electronically would be appreciated.

Thanks.

On Wed, Feb 12, 2020 at 8:45 AM Jamie Tsandes <JTsandes@bowencollins.com> wrote:

Hi Clark,

Will you be attending the public meeting tonight from 5-7? We will be discussing the project in more detail, similar to the community meetings we had in January.

Thanks,

Jamie

Jamie Tsandes, PLA

Bowen Collins & Associates

801.495.2224 Office

www.bowencollins.com

[send me a file](#)

From: Clark Sweat [REDACTED]
Sent: Tuesday, February 11, 2020 8:10 PM
To: wasatchwatershed <wasatchwatershed@bowencollins.com>
Subject: Wasatch Water Shed

Can you please send me more information. Thanks.

Jamie Tsandes

From: Kathy Holder <kcholder@utah.gov>
Sent: Wednesday, February 12, 2020 1:14 PM
To: wasatchwatershed
Subject: Tri-Valley Watershed Project Wasatch County, Utah Comments

Jamie Tsandes,

In comment to the Tri-Valley Watershed Project Wasatch County, Utah.

They need to make sure they get a floodplain development permit 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 communities 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 is a questions as to what is needed. Individuals can call or email my office.

Thank you,

Kathy Holder, CFM, MBA
State Floodplain Manager
Division of Emergency Management

(801) 538-3332 Office
(385) 315-3566 Cell

Jamie Tsandes

From: Jamie Tsandes
Sent: Tuesday, February 18, 2020 12:09 PM
To: Ken Johnson
Subject: RE: Infomation wrt Tri-Valley Watershed Improvements

Hi Ken,

Thanks you for your email. The link below has the PowerPoint presentation that was used to present last week. We are in the early preliminary planning stages of the project. Currently we have only identified problems to be solve based on feedback from the stakeholders and residents, our next step is to evaluate alternative solutions.

<https://bowencollins.box.com/s/6hd3lecmcuori306eyx33uht3dp90e4e>

Please let me know if you have any questions.

Thanks,
Jamie

Jamie Tsandes, PLA
Bowen Collins & Associates
801.495.2224 Office
www.bowencollins.com
[send me a file](#)

From: Ken Johnson [REDACTED]
Sent: Saturday, February 15, 2020 11:29 PM
To: wasatchwatershed <wasatchwatershed@bowencollins.com>
Subject: Infomation wrt Tri-Valley Watershed Improvements

Jamie,
I was not able to attend the information meeting on February 12, 2020 .
Can you please send me information regarding plans or other that were presented at the meeting?
I would like to evaluate for comment.
Sincerely,
Ken Johnson
[REDACTED]

Jamie Tsandes

From: Jamie Tsandes
Sent: Tuesday, February 18, 2020 12:13 PM
To: Richard Murdock
Subject: RE: Tri Valley Watershed Plan

Hi Dick,

Thanks you for your email. The link below has the PowerPoint presentation that was used to present last week. We are in the early preliminary planning stages of the project. Currently we have only identified problems to be solve based on feedback from the stakeholders and residents, our next step is to evaluate alternative solutions. We have not performed any engineering analysis on the project as of yet. There will be a preliminary cost impact analysis conducted later in our study, however, the final construction cost impacts will not be known until the project is funded (if funding is available) for construction.

<https://bowencollins.box.com/s/6hd3lecmcuori306eyx33uht3dp90e4e>

Please let me know if you have any questions.

Thanks,
Jamie

Jamie Tsandes, PLA
Bowen Collins & Associates
801.495.2224 Office
www.bowencollins.com
[send me a file](#)

From: Richard Murdock [REDACTED]
Sent: Friday, February 14, 2020 12:36 PM
To: wasatchwatershed <wasatchwatershed@bowencollins.com>
Subject: Tri Valley Watershed Plan

can you please email me a copy of the Tri Valley Watershed plan including all of the technical details particularly as it pertains to the Daniel irrigation system.

What is involved and what is the impact per stockholder on a per share basis both monetarily and estimated available water volumes relative to pre system upgrades.

Thanks
Dick Murdock

Jamie Tsandes

From: The Smiths [REDACTED]
Sent: Sunday, February 23, 2020 6:10 PM
To: wasatchwatershed
Subject: Comment for the Record: Tri-Valley Watershed Project

Via Email To:

wasatchwatershed@bowencollins.com
Attn: Jamie Tsandes
Bowen Collins & Associates
154 East 14075 South
Draper, UT 84020

Re: Tri-Valley Watershed Project

Following the information we received from the 12 February 2020 public scoping meeting in Heber City, Utah, we offer the following comments regarding the Tri-Valley Watershed Project.

1. We own a home and reside in the Wild Mare area of Wasatch County, which lies between Lake Creek and Center Creek, approximately 2.5 miles east of Heber City. Much of the Wild Mare area, including our location, lies in what was identified on project maps at the public scoping meeting as a "Breakout" area for Lake Creek, which corresponds to a 0.2% annual flood risk according to FEMA. It is also our understanding that parts of the Wild Mare area, particularly the southeast portion can be affected by Center Creek water during periods of heavy rain.
2. We support Lake Creek Channel Improvements to the extent that those will provide demonstrable "Breakout" flood risk mitigation within the Wild Mare area, where demonstrable risk mitigation would include a reduction in the 0.2% flood risk according to FEMA in the "Breakout" area. We oppose any activity that would increase Lake Creek flood risk, under any flood modeling regime, within the Wild Mare area.
3. We support Center Creek Channel Improvements to the extent that those will demonstrably mitigate any Center Creek flood risk in the Wild Mare area. We oppose any activity that would increase Center Creek flood risk, under any flood modeling regime, within the Wild Mare area.
4. Based on discussions with project personnel at the 12 February public scoping meeting, we are concerned about the impact that any downstream channel flow limitations, e.g., from Heber City to the Provo River and Deer Creek Reservoir, might have on the Lake Creek and Center Creek Channel Improvements. We oppose, as fiscally not prudent, the exploration of any Lake Creek or Center Creek Channel Improvement concepts or designs that would be incompatible with any downstream channel flow limitations.
5. We support only those improvements that will be 100% funded with federal funds, with no local cost share required.

We would appreciate an email acknowledging your receipt of these comments.

Respectfully submitted,

David W Smith and Suzanne D Smith
[REDACTED]

Jamie Tsandes

From: Brandon Cox <brandoncox@utah.gov>
Sent: Thursday, February 20, 2020 10:40 AM
To: wasatchwatershed
Subject: Tri-Valley Watershed Project comment

Jamie Tsandes,

Hi, my name is Brandon Cox. I attended the public scoping meeting in Heber City on February 12th and just wanted to add a comment on the project.

I work for Utah Department of Transportation in the Hydraulics division. After listening to all the information at the scoping meeting I just wanted to make sure we have addressed the 2'x5' box culvert going under US 40. It was stated that the new 18" pipe would be inserted through the box culvert. I don't know if anyone mentioned who owned this box culvert. Usually UDOT owns these culverts that are in the right-a-way. If we own the culvert we would prefer that they bore a new hole for the pipe and not use our culvert as an opening for the pipe. If we expand our roadway, we might not use the same culvert or it might even get removed, therefore the pipe would have to be moved. This area of project needs to consider the future of the roadway and plan for the least amount of impact as the road expands in the future.

Please let me know if you have any further questions.

Thanks.

Brandon

--

Brandon Cox, PE
Hydraulic Engineer

4501 S 2700 W, PO Box 148460
Salt Lake City, Utah, 84114-8460
Cell #: 385-321-2608

