Pleasant Creek Watershed Project

Notice of Intent

SDA



Project Information

The U.S. Department of Agriculture's Natural Resources Conservation Service (NRCS), with Mt. Pleasant City as the project Sponsor, announces its intent to prepare an Environmental Impact Statement (EIS) for the Pleasant Creek Supplemental Watershed Plan, located in Sanpete County, Utah. The proposed Pleasant Creek Supplemental Watershed Plan will examine alternative solutions to provide flood protection, increase irrigation and secondary water storage capacity, upgrade irrigation and secondary water delivery, and enhance recreational facilities. NRCS is requesting comments to identify significant issues, potential alternatives, information, and analyses relevant to the proposed action from all interested individuals, Federal and State agencies, and Tribes.

NRCS began an Environmental Assessment (EA) for the Proposed Project in 2019. As the EA developed, the project team completed public and agency scoping, development of the initial design alternatives and review of those alternatives based on the purpose and need for the project. Based on programmatic project scale requirements, NRCS determined an EIS was necessary and is seeking further public comment to help determine the range of actions, alternatives, and impacts to be evaluated and included in the EIS.

89 Watershed Boundary (84,164 ac) MT. PLEASANT Watershed Land Ownership Federal 116 Local Pleasant C Private State Flow Direction Flood Prevention & Flood Damage Reduction Measures Twin Creek, 1. Upper Debris Basin (700 ac-ft) (117) 2. Twin Creek Flood Control & Storage Multi-Purpose Reservoir w/Outlet (1,000 ac-ft) 3. Lower Debris Basin Agricultural Water Supply & Delivery Measures Cedar Creek Esri, NASA, NGA, USGS, FEMA 4. Agricultural Reservoir Benefits **Project Measures** 5. Surge Pond Rehabilitate and expand existing basin to provide 840 ac-ft of flood protection, 50-80 days of irrigation water storage, and water for wildfire suppression; address NRCS and Utah Dam Safety concerns; and provide public recreation opportunities. Upper Debris Basin 6. Twin Creek Irrigation Storage Reservoir (20 ac-ft) Trail and Day Use Facility Construct to provide a safe and dedicated public recreational opportunity. Agricultural Reservoir Rehabilitate existing reservoir to provide 20 ac-ft of agricultural water storage and address NRCS and Utah Dam Safety 7. Settling Pond Rehabilitate and expand existing pond to provide 20 ac-ft of secondary residential water storage and address NRCS and Utah Dam Safety concerns. 8. Agricultural Transmission Pipeline Surge Pond Water Conservation Measures Lower Debris Basin Decommission to address NRCS and Utah Dam Safety concerns. 9. Secondary Irrigation Water System & Twin Creek Irrigation Reservoir Construct a 20 ac-ft water storage reservoir to provide dedicated residential secondary water storage Metering System Irrigation and Secondary Water Distribution System and Metering System Replace and pipe existing system to provide separate agricultural water and secondary residential irrigation distribution systems with meters for increased water efficiency, accurate metering, and 908 ac-ft of water conservation. 10. Northwest Irrigation Ditches Twin Creek Flood Control and Storage Multi-Purpose Reservoir Construct a 1,000 ac-ft water storage reservoir and 17,233 LF of piping to provide flood protection, irrigation water storage, increased water delivery efficiency, and water conser **Recreational Measures** Replace existing pipeline for increased water efficiency for water distribution system and reliable water supply for existing Hydro Unit #1. Agricultural Transmission Pipeline 11. Day-use Recreational Facility and Trail Pipe existing open canals and add meters for increased water efficiency, accurate metering, and additional water Northwest Irrigation Ditches

The map below shows currently proposed design alternatives. Additional descriptions of those alternatives are available on the project webpage: https://bit.ly/MtPleasantWatershed

conservatio

Submit a Comment

Written comments can be submitted through June 7, 2024 and should be directed to:

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



Email: email@mtpwatershed.com

Please note that all comments received previously during the EA scoping comment period in 2019 will be included and do not need to be resubmitted. Previously submitted comments can be reviewed in the Scoping Report on the project webpage, as well as the complete Notice of Intent (NOI) and additional background information and maps at:

https://bit.ly/MtPleasantWatershed

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

Contact the project team at (385) 567-1116 or email@mtpwatershed.com for more information.



A Natural Resources Conservation Service

Pleasant Creek Watershed Plan-EIS c/o The Langdon Group 466 N. 900 W. Kaysville, UT 84037



May 2024

Pleasant Creek Watershed Project



