



FEMA

PUBLIC NOTICE
FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)
NOTICE OF INTENT TO PREPARE AN ENVIRONMENTAL ASSESSMENT
FOR AN AQUIFER STORAGE RECOVERY PROJECT IN PROVO, UTAH

The U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) is proposing to fund the City of Provo's Long-Term Sustainability for Provo's Water Supply project (Project). Funding would be provided through the Building Resilient Infrastructure and Communities (BRIC) grant program, Fiscal Year 2021, as authorized by the Disaster Recovery Reform Act (DRRA) of 2018.

FEMA intends to prepare an environmental assessment (EA) in compliance with the National Environmental Policy Act (NEPA); National Historic Preservation Act (NHPA); Executive Order (EO) 11988, Floodplain Management; EO 11990, Wetlands Protection; EO 12898, Environmental Justice; and EO 14008, Climate Change; other federal laws, regulations, and FEMA policies for compliance with those laws and regulations including 44 CFR Part 9 and FEMA Directive 108-1 and Instruction 108-1-1. The EA will be prepared by FEMA, as the lead agency, in cooperation with the U.S. Bureau of Reclamation, U.S. Environmental Protection Agency, and others with specific interest or expertise related to the Project.

The purpose of the proposed Project is to create a sustainable water supply for the City of Provo in order to mitigate the effects of long-term drought and build resilience by increasing the City's reliable year-round water supply, including during times of drought. The proposed Project is needed to provide long-term sustainability in Provo's water supply and mitigate the impacts from drought currently impacting all of Provo residents and surrounding communities who share the aquifer.

The proposed project is to construct an Aquifer Storage and Recovery (ASR) system, which would include construction of a new water treatment plant (WTP) and approximately 9,000 feet of new piping infrastructure, along with a new lift station. The water would be diverted from the Provo River, treated to meet culinary standards, and piped to Rock Canyon Creek using a combination of new and existing municipal infrastructure. The water would be discharged as surface water into existing natural and historic stream channels in order to replenish the aquifer. Operating capacity of the facility would be limited to approved water rights available to the project proponent.

The proposed WTP would be located in the vicinity of the intersection of West 2230 North and Freedom Boulevard (40.2622, -111.6620). New distribution line installation would include approximately 2,850 feet of 36-inch diameter pipe from the new WTP to the existing 36-inch culinary line near Stadium Avenue at Canyon Road. The existing 36-inch line would carry the treated water to the existing lift station near 900 E and Temple View Drive. A new lift station would be built at that location. From the new lift station, a new 24-inch distribution pipeline would run north and east to transport the water approximately 6,400 feet to a discharge point in Rock Canyon Creek. A majority of the new pipeline is expected to be buried.

FEMA is accepting comments about the proposed Project, alternative approaches to providing long-term sustainability in water supplies, and environmental issues from the public; local, state and federal agencies; Native

American Tribes; and other interested parties. FEMA and the cooperating agencies will use these comments to define the scope of the NEPA analysis and inform their decision-making. Following this initial comment period, FEMA and the cooperating agencies will prepare a draft EA that will be made available for public review and comment at a future date.

Please provide comments in writing and send to the FEMA contact listed below. Comments must be received within 30 days of the publication of this notice. To provide comments on the proposed Project please contact Richard Myers at FEMA Region 8 by email at fema-r8ehp@fema.dhs.gov and include 'Provo ASR' in the subject line, or by U.S. Mail at Denver Federal Center, Building 710, Box 25267, Denver, Colorado 80225-0267 Attn: Richard Myers.