

Notice of Availability/Notice of Intent to Adopt a Mitigated Negative Declaration/Initial Study for the Lathrop Aquifer Storage & Recovery Project

August 2, 2023

- Lead Agency:** City of Lathrop
Department of Public Works
390 Towne Centre Dr.
Lathrop, CA 95330
(209) 941-7442
- Project Title:** Lathrop Aquifer Storage and Recovery Project
- Project Location:** The proposed Aquifer Storage and Recovery (ASR) project is located in the City of Lathrop at the River Islands potable water storage and sewer pumping project, located at 950 Stewart Road near Water Tank 5 and the L2 South San Joaquin Irrigation District (SSJID) turnout. The project site is immediately surrounded by industrial and agricultural uses and is located within the River Islands Master Plan area. The potable water storage project site is located adjacent to an “Employment Center” as designated by the River Islands Master Plan.
- Project Description:** The proposed project would implement Aquifer Storage and Recovery (ASR) technology to optimize the conjunctive use of the City’s existing supplies of treated surface water in addition to available groundwater, to enhance delivered water quality to customers and increase the reliability of the City’s water supply and delivery system.
- The proposed project would involve the injection of treated (potable) drinking water from the City’s South San Joaquin Irrigation District (SSJID) South County Water Supply Project into selected confined aquifer zones for storage and subsequent extraction (i.e., “recovery”).
- Under the ASR project, each year up to 1,450 acre-feet (af) of treated potable surface water would be injected into the confined aquifer at a rate of up to two million gallons per day (gpd). In general, the injection period would occur from November through April, when water demand is lowest.
- Findings/Determination:** The City has reviewed and considered the proposed project and has determined that the project will not have a significant effect on the environment, with substantial supporting evidence provided in the Initial Study. The City hereby prepares and proposes to adopt a Mitigated Negative Declaration for this project.

Public Review Period:

A 30-day public review period for the Negative Declaration/ Initial Study will commence on August 2, 2023 and will end on September 1, 2023 for interested individuals and public agencies to submit written comments on the document. Any written comments on the Initial Study/Negative Declaration should be sent to the attention of Gregory Gibson, Senior Civil Engineer, and must be received at the City of Lathrop, Department of Public Works, 390 Towne Centre Dr., Lathrop, CA 95330 by 5:00 PM on September 1, 2023. Copies of the Negative Declaration/Initial Study are available for review at the City of Lathrop at the address listed above.