

## **NOTICE OF INTENT TO ADOPT INITIAL STUDY/MITIGATED NEGATIVE DECLARATION**

DATE: April 17, 2025

Based upon the conclusions set forth in the Initial Study, the CEQA Lead Agency finds that the Proposed Project, which includes measures and mitigations designed to minimize environmental impacts, would not result in significant adverse effects on the environment. The CEQA Lead Agency has prepared this Notice of Intent to adopt the Initial Study/Mitigated Negative Declaration pursuant to 14 CCR Section 15072.

**Title:** INFILTRATION GALLERY DEMONSTRATION PROJECT

**Project Description:** The Infiltration Gallery Demonstration Project (Proposed Project) would evaluate the biological and engineering performance of an alternative method to diverting water in an estuarine system such as the Delta that is less harmful to fishery resources. Water diverted through the infiltration gallery will flow by gravity into a vault (a tank or sump). That is, there will be no suction on the perforated pipes. Hydraulic theory indicate that in this kind of system, flow into and through the pipes, will be controlled by the hydraulic head over the pipes so that if the pipes are at a uniform elevation, flow into the pipes will be uniformly distributed. Water will be pumped from the collection facility through a pipe and discharged re-routed into either a nearby wetland or directly back into Italian Slough directly or through the adjacent wetland. No water consumption would occur as a result of the Proposed Project. At completion of the pilot testing, all equipment and infrastructure will be removed from the Project Site and the site revegetated and returned to agricultural grazing land.

**Project Location:** The Proposed Project would be located on a privately owned parcel in southeastern unincorporated Contra Costa County adjacent to Italian Slough and Clifton Court Road on Assessor's Parcel Number 002-230-002-4.

**Project Proponent:** South Valley Water Resources Authority (SVWRA)

**Lead Agency:** SVWRA

**Public Review Period:** A 30-day public review period will begin on April 17, 2025. Written comments must be submitted to the Lead Agency no later than 5:00 PM on May 19, 2025.

**Available Material:** A copy of the draft Initial Study/Mitigated Negative Declaration (IS/MND) and supporting material are available online at <https://bit.ly/igdp2025> or physically at Martinez Library, 740 Court Street, Martinez, CA 94553

**Contact for Public Comments:** Written comments on the draft Initial Study/Mitigated Negative Declaration may be addressed to: Scott Hamilton, SVWRA, 7718 Davin Park Drive, Bakersfield, CA 93308 661-303-1540 [Scott@resourceeconomics.net](mailto:Scott@resourceeconomics.net).