

# Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

**SCH #** \_\_\_\_\_

## Project Title: Infiltration Gallery Demonstration Project

Lead Agency: South Valley Water Resources Authority Contact Person: Scott Hamilton  
Mailing Address: 7718 Davin Park Drive Phone: 661-303-1540  
City: Bakersfield Zip: 93308 County: Kern

Project Location: County: Contra Costa City/Nearest Community: Byron  
Cross Streets: Byron Highway and Clifton Court Road Zip Code: 93706

Lat. / Long. (degrees, minutes, and seconds): 37° 50' 21.52" N/ 121° 36' 13.75" W Total Acres: 13.7

Assessor's Parcel No.: 002-230-002-4 Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_

Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: Italian Slough, Clifton Court Forebay, Old River, Delta Mendota Canal

Airports: Byron Airport Railways: Union Pacific Tracy Subdivision Schools: n/a

## Document Type:

CEQA:  NOP  Draft EIR NEPA:  NOI Other:  Joint Document  
 Early Cons  Supplement/Subsequent EIR  EA  Final Document  
 Neg Dec (Prior SCH No.) \_\_\_\_\_  Draft EIS  Other \_\_\_\_\_  
 Mit Neg Dec Other \_\_\_\_\_  FONSI \_\_\_\_\_

## Local Action Type:

General Plan Update  Specific Plan  Rezone  Annexation  
 General Plan Amendment  Master Plan  Prezone  Redevelopment  
 General Plan Element  Planned Unit Development  Use Permit  Coastal Permit  
 Community Plan  Site Plan  Land Division (Subdivision, etc.)  Other \_\_\_\_\_

## Development Type:

Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Transportation: Type \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Mining: Mineral \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Power: Type \_\_\_\_\_ MW \_\_\_\_\_  
 Educational \_\_\_\_\_  Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Recreational \_\_\_\_\_  Hazardous Waste: Type \_\_\_\_\_  
 Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_  Other: demonstration project

## Project Issues Discussed in Document:

Aesthetic/Visual  Fiscal  Recreation/Parks  Vegetation  
 Agricultural Land  Flood Plain/Flooding  Schools/Universities  Water Quality  
 Air Quality  Forest Land/Fire Hazard  Septic Systems  Water Supply/Groundwater  
 Archeological/Historical  Geologic/Seismic  Sewer Capacity  Wetland/Riparian  
 Biological Resources  Minerals  Soil Erosion/Compaction/Grading  Growth Inducement  
 Coastal Zone  Noise  Solid Waste  Land Use  
 Drainage/Absorption  Population/Housing Balance  Toxic/Hazardous  Cumulative Effects  
 Economic/Jobs  Public Services/Facilities  Traffic/Circulation  Other: \_\_\_\_\_

## Present Land Use/Zoning/General Plan Designation:

Grazing/Agricultural/ Agricultural Lands

## Project Description: (please use a separate page if necessary)

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 indicates 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 Note: The state Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

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.

## Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".  
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Regional WQCB # _____
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mountains Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Commission
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mountains Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Fish & Wildlife Region # _____	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	<input type="checkbox"/> Other _____
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other _____
<input type="checkbox"/> Housing & Community Development	
<input type="checkbox"/> Native American Heritage Commission	

### Local Public Review Period (to be filled in by lead agency)

Starting Date 4/17/2025 Ending Date 5/19/2025

### Lead Agency (Complete if applicable):

Consulting Firm: <u>Environmental Science Associates</u>	Applicant: <u>South Valley Water Resources Authority</u>
Address: <u>2600 Capitol Avenue</u>	Address: <u>7718 Davin Park Drivet</u>
City/State/Zip: <u>Sacramento, CA 95816</u>	City/State/Zip: <u>Bakersfield, CA 93308</u>
Contact: <u>Todd Gordon</u>	Phone: <u>661-303-1540</u>
Phone: <u>916-231-1250</u>	

Signature of Lead Agency  
Representative:



Date: 4/14/2025

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.