

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: 3rd Lift Canal Lining & Modernization Project

Lead Agency: Firebaugh Canal Water District

Contact Person: Jeff Bryant

Mailing Address: PO Box 97, 2412 Dos Palos Rd.

Phone: 559-655-4761

City: Mendota

Zip: 93640

County: Fresno

Project Location: County: Fresno

City/Nearest Community: Firebaugh (nearest)

Cross Streets: N. of Nees Ave, between Fairfax and Brannon Avenues

Zip Code:

Longitude/Latitude (degrees, minutes and seconds): 36 ° 51 ' 58 " N / 120 ° 34 ' 53.7 " W Total Acres: 25

Assessor's Parcel No.: 006-160-021s; 006-160-022

Section:

Twp.:

Range:

Base:

Within 2 Miles: State Hwy #:

Waterways:

Airports:

Railways:

Schools:

Document Type:CEQA: ☐ NOP☐ Draft EIRNEPA: ☐ NOIOther: ☐ 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: Construction**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: Irrigation water conveyance**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:**

Agriculture

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

See attached.

Reviewing Agencies Checklist

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

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

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

Starting Date 7/16/25 Ending Date 8/15/25

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative: Chris Linneman Date: 7/15/25

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

The Proposed 3rd Lift Canal Lining and Modernization Project (Proposed Project) will include two improvement components:

- Replaced the unlined ditch with a concrete lined canal (approximately 2 miles).
- Construct a 13-acre Mid-stream storage reservoir connected to the 3rd Lift and 2nd Lift Canals.

The new lined canal would be 6 feet deep with a 6 foot bottom width, reducing the existing canal cross section to an estimated width of 20.4 feet, freeing up approximately 13 feet of right of way width for other uses and conserve water through seepage reduction. Based on a 2006 seepage study of the 3rd Lift Canal, this project will recover approximately 430 acre-feet per year of seepage losses.

The Mid-stream Storage Reservoir would be constructed adjacent to the 3rd Lift approximately $\frac{3}{4}$ of a mile west of Fairfax Avenue. The reservoir would be construed with 6-foot-tall levees around a 13-acre field with an estimated storage capacity of approximately 50-60 acre-feet. The reservoir floor would be soil-conditioned to prevent seepage. An inlet/outlet facility would allow excess water from the 3rd Lift to spill into the reservoir and pump out of the reservoir to meet local demands. Additionally, this reach of the 3rd Lift is connected to the 2nd Lift Canal through an existing pipeline along Fairfax Avenue, which will allow the 2nd Lift access to this additional water supply flexibility from the reservoir. The Proposed Project will benefit approximately 2380 acres within the 3rd Lift Canal service area and approximately 1040 acres within the 2nd Lift Canal Service Area.