

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 # 2019120007

Project Title: Friant-Kern Canal Middle Reach Capacity Correction Project

Lead Agency: Friant Water Authority Contact Person: Douglas Deflitch
 Mailing Address: 854 N. Harvard Ave. Phone: 559-562-6305
 City: Lindsay Zip: 93277 County: Tulare

Project Location: County: Tulare, Kern City/Nearest Community: Lindsay, Porterville

Cross Streets: 5th Ave., Frazier Hwy (190), Hwy 65, Hwy 155, Woollomes Ave. Zip Code: 93257

Longitude/Latitude (degrees, minutes and seconds): 36 ° 9 ' 59 " N / 119 ° 3 ' 30 " W Total Acres: 2,600

Assessor's Parcel No.: Various Section: 28 Twp.: 20S Range: 27E Base: MD

Within 2 Miles: State Hwy #: 190, 65, 155 Waterways: Tule River, Porter Slough, Deer Creek, White River

Airports: Eckert, Porterville Railways: UPRR Schools: Strathmore, Burton, Buckley

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: approve construction and/or funding

Development Type:

Residential: Units _____ Acres _____ Transportation: Type _____
 Office: Sq.ft. _____ Acres _____ Employees _____ Mining: Mineral _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____ Power: Type _____
 Industrial: Sq.ft. _____ Acres _____ Employees _____ Waste Treatment: Type _____ MGD
 Educational: _____ Hazardous Waste: Type _____
 Recreational: _____ Other: _____
 Water Facilities: Type Canal MGD N/A

Governor's Office of Planning & Research
 MAY 06 2020
 STATE CLEARINGHOUSE

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:

Public Facility, Agricultural, Rural Residential

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

See attached Project Summary.

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.

Friant-Kern Canal Middle Reach Capacity Correction Project – Project Summary

The proposed Project consists of components that would restore the Friant-Kern Canal (FKC) design capacity using two methods: (1) raising portions of the embankments of the existing FKC, and (2) constructing a realigned canal segment east of the existing FKC.

- **Canal Enlargement** – The existing canal would be enlarged by raising the lining up to four feet from milepost (MP) 88.2 (at Avenue 208) to MP 95.7 (immediately south of Tule River) and from MP 116.0 (at Avenue 8) to MP 121.5 (at the Lake Woollomes check), for a total of about 13 miles.
- **Canal Realignment** – The realigned canal segment would be constructed immediately east of the existing FKC and would serve as the exclusive water conveyance and delivery mechanism through its length. Most of the existing FKC adjacent to the new realigned canal segment would remain in place but would be taken out of active service; limited portions would be preserved for delivery pools at pump station turnouts. The realigned segment would extend about 20 miles from MP 95.7 to MP 116. For those portions of the existing canal removed from conveyance service, Friant Water Authority would continue to maintain those portions of the canal consistent with their operations and maintenance agreement with Reclamation and Reclamation regulations.

Approximately 510 acres of new right-of-way would be required to accommodate the proposed realigned canal. The proposed Project would also require removal and replacement of the existing check structures, wasteways, and siphons at Deer Creek and White River. Control buildings and associated electrical, mechanical, and controls equipment at the Deer Creek and White River facilities would also be replaced with new equipment, as required. Where the realigned canal segment crosses roads that currently cross the FKC via existing bridges, new road crossings would be constructed over the realigned canal. The new crossings would be built to match the new, higher road elevations associated with raising the FKC. The corresponding bridge would then be demolished, the unused segment of the FKC would be filled to road grade, and the paved road surface would be reconstructed on earth fill. In addition to the road crossings, existing utility crossings would be removed, modified, or replaced to accommodate the needs of the existing utilities and the realigned canal system. The proposed Project would also require modification, relocation, abandonment, and/or removal of existing privately held facilities on lands adjacent to the canal and within the new alignment. Impacted privately held facilities may include, but are not limited to, wells, irrigation systems, farm roads, miscellaneous structures, power lines, etc.

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".

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| <input type="checkbox"/> Air Resources Board | <input checked="" 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 checked="" type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> Caltrans District # <u>6</u> | <input type="checkbox"/> Public Utilities Commission |
| <input type="checkbox"/> Caltrans Division of Aeronautics | <input checked="" type="checkbox"/> Regional WQCB # <u>5</u> |
| <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 Mtns. Conservancy | <input type="checkbox"/> S.F. Bay Conservation & Development Comm. |
| <input type="checkbox"/> Coastal Commission | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy |
| <input type="checkbox"/> Colorado River Board | <input type="checkbox"/> San Joaquin River Conservancy |
| <input type="checkbox"/> Conservancy, Department of | <input type="checkbox"/> Santa Monica Mtns. 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 checked="" type="checkbox"/> Fish & Game Region # <u>4</u> | <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 checked="" type="checkbox"/> Water Resources, Department of |
| <input type="checkbox"/> General Services, Department of | |
| <input type="checkbox"/> Health Services, Department of | <input checked="" type="checkbox"/> Other: <u>San Joaquin Valley Air Pollution Control District</u> |
| <input type="checkbox"/> Housing & Community Development | <input checked="" type="checkbox"/> Other: <u>Tulare County Planning, Kern County Planning</u> |
| <input checked="" type="checkbox"/> Native American Heritage Commission | |

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

Starting Date May 7, 2020

Ending Date June 22, 2020

Lead Agency (Complete if applicable):

Consulting Firm: Stantec Consulting Services, Inc.

Applicant: Friant Water Authority

Address: 5000 Bechelli Lane Suite 203

Address: 854 N. Harvard Ave.

City/State/Zip: Redding, CA 96002

City/State/Zip: Lindsay, CA 93277

Contact: Heather Waldrop

Phone: 559-562-6305

Phone: 530-222-5347

Signature of Lead Agency Representative: 

Date: 5/1/2020

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