

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. Governor's Office of Planning & Research) Draft EIS Other: _____
 Mit Neg Dec Other: _____ FONSI _____

DEC 02 2019

Local Action Type:

STATE CLEARINGHOUSE

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

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.

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".

<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 # 6	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # 5
<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"/> Conservation, 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 # 4	<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"/> Other: <u>San Joaquin Valley Air Pollution Control District</u>
<input type="checkbox"/> Health Services, Department of	<input checked="" type="checkbox"/> Other: <u>Tulare County Planning, Kern County Planning</u>
<input type="checkbox"/> Housing & Community Development	
<input checked="" type="checkbox"/> Native American Heritage Commission	

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

Starting Date December 3, 2019 Ending Date January 2, 2019

Lead Agency (Complete if applicable):

Consulting Firm: <u>Stantec Consulting Services, Inc.</u>	Applicant: <u>Friant Water Authority</u>
Address: <u>5000 Bechelli Lane Suite 203</u>	Address: <u>854 N. Harvard Ave.</u>
City/State/Zip: <u>Redding, CA 96002</u>	City/State/Zip: <u>Lindsay, CA 93277</u>
Contact: <u>Heather Waldrop</u>	Phone: <u>559-562-6305</u>
Phone: <u>530-222-5347</u>	

Signature of Lead Agency Representative:  Date: 11/26/19

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

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

The Project consists of components that would both enlarge and realign the existing canal within an approximate 33-mile reach of the Friant Kern Canal (FKC) (milepost [MP] 88.2 to 121.5). Enlargements to about 10 miles of the existing canal would occur at the northernmost and southernmost portions of the project area by raising and widening the banks. Enlarging the canal would be accomplished by removing the uppermost extent of the existing concrete lining and, at the level of the demolished lining, excavating a horizontal bench (approximately 14 feet wide on each embankment or a total of 28 feet wide) into the existing grade and constructing new (i.e., wider) upper embankments, which would receive new concrete linings.

The realigned canal would be constructed east of the existing canal from MP 95.7 to MP 119. Once the realigned canal is constructed, most of the existing canal in that location would be abandoned in place. New turnouts, consisting of new cast-in-place concrete structures and delivery piping, would be constructed as needed along the realigned canal. Small portions of the existing canal (approximately 100 to 200 feet) would be left in place to create a pool in the vicinity of existing pump stations. Approximately 530 acres of new right-of-way would be required to accommodate the Project's canal enlargement and the realigned canal.

The Project would also require replacement of the existing check structures, wasteways, and siphons at Deer Creek and White River. Where the realigned canal crosses roads that currently cross the FKC via existing bridges, the road crossing over the realigned canal would be provided in the form of a box siphon. Once the realigned canal is built and put into service at each road crossing, the existing bridge would be removed and replaced with embankment material constructed to grade through the abandoned FKC. In addition to the road crossings, existing utility crossings would be removed, modified, or replaced. The 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.