

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: City of Turlock City-Wide Chlorination Project

Lead Agency: City of Turlock Contact Person: Carl Brown
 Mailing Address: 156 S Broadway Phone: (209) 668-5590
 City: Turlock Zip: 95380 County: Stanislaus

Project Location: County: Stanislaus City/Nearest Community: Turlock
 Cross Streets: multiple - City Wide Project Zip Code: 95380
 Longitude/Latitude (degrees, minutes and seconds): 37 ° 50 ' 697 " N / -120 ° 84 ' 89 " W Total Acres: 100-5000 sq ft
 Assessor's Parcel No.: Please see attached Section: _____ Twp.: _____ Range: _____ Base: _____
 Within 2 Miles: State Hwy #: 99 Waterways: Turlock Main Canal
 Airports: none Railways: None Schools: Multiple

Document Type:

CEQA: <input type="checkbox"/> NOP	<input type="checkbox"/> Draft EIR	NEPA: <input type="checkbox"/> NOI	Other: <input type="checkbox"/> Joint Document
<input type="checkbox"/> Early Cons	<input type="checkbox"/> Supplement/Subsequent EIR	<input type="checkbox"/> EA	<input type="checkbox"/> Final Document
<input type="checkbox"/> Neg Dec	(Prior SCH No.) _____	<input type="checkbox"/> Draft EIS	<input type="checkbox"/> Other: _____
<input checked="" type="checkbox"/> Mit Neg Dec	Other: _____	<input type="checkbox"/> FONSI	_____

Local Action Type:

<input type="checkbox"/> General Plan Update	<input type="checkbox"/> Specific Plan	<input type="checkbox"/> Rezone	<input type="checkbox"/> Annexation
<input type="checkbox"/> General Plan Amendment	<input type="checkbox"/> Master Plan	<input type="checkbox"/> Prezone	<input type="checkbox"/> Redevelopment
<input type="checkbox"/> General Plan Element	<input type="checkbox"/> Planned Unit Development	<input type="checkbox"/> Use Permit	<input type="checkbox"/> Coastal Permit
<input type="checkbox"/> Community Plan	<input type="checkbox"/> Site Plan	<input type="checkbox"/> Land Division (Subdivision, etc.)	<input type="checkbox"/> Other: _____

Development Type:

<input type="checkbox"/> Residential: Units _____ Acres _____	<input type="checkbox"/> Transportation: Type _____
<input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Mining: Mineral _____
<input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Power: Type _____ MW _____
<input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Waste Treatment: Type _____ MGD _____
<input type="checkbox"/> Educational: _____	<input type="checkbox"/> Hazardous Waste: Type _____
<input type="checkbox"/> Recreational: _____	<input type="checkbox"/> Other: _____
<input checked="" type="checkbox"/> Water Facilities: Type <u>Well Treatment</u> MGD _____	

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

low and medium residential make up 37% of the existing land use in the city limits.

Project Description: *(please use a separate page if necessary)*
See attached project description

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 an "X". If you have already sent your document to the agency please denote that with an "S".

- | | |
|---|--|
| <input checked="" 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 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 checked="" 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 checked="" 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: _____ |
| <input type="checkbox"/> Health Services, Department of | <input type="checkbox"/> Other: _____ |
| <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 November 3, 2020 Ending Date December 3, 2020

Lead Agency (Complete if applicable):

Consulting Firm: <u>Provost & Pritchard</u>	Applicant: <u>City of Turlock, Carl Brown</u>
Address: <u>286 W. Cromwell Avenue</u>	Address: <u>156 S Broadway</u>
City/State/Zip: <u>Fresno, CA 93711</u>	City/State/Zip: <u>Turlock Ca 95380</u>
Contact: <u>Briza Sholars</u>	Phone: <u>(209) 668-5590</u>
Phone: <u>(559) 449-2700</u>	

Signature of Lead Agency Representative:  Date: 11/2/2020

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

PROJECT DESCRIPTION

CITY OF TURLOCK CITY-WIDE CHLORINATION PROJECT

The City of Turlock is adding disinfectant at eighteen wells and three storage tanks within the City's water system (21 sites total). Sodium hypochlorite will be injected on the pipe manifold of each well and discharge manifolds for each of the tanks. A sample port located at least ten pipe diameters downstream will from the injection point will draw approximately 10 gallons/hour of water for the chlorine analyzer which will ensure that the level of chlorine in the water discharged to the system is within the appropriate limits. The waste stream from the analyzers will be discharged to the sewer at a rate of 10 gallons/ hour. The sodium hypochlorite will be a 12.5% liquid solution that will be stored in double-contained 55-gallon drums. An approximately 8 foot by 10 foot prefabricated enclosure will be added to each well site to house the sodium hypochlorite and chlorine analyzer. Each of the tank sites have a spare room in the existing pump buildings which will be utilized to house the sodium hypochlorite and analyzers. An eyewash station and shower will also be installed near the chemical storage location in case of emergency.

The immediate system improvements will include the following:

- Simplex peristaltic pump with integral
 - Calibration column
 - Backpressure valve
 - Pressure relief valve
- Flow-Paced control using well pump flowmeter
- Amperometric chlorine residual analyzer
- Chain link fence or block wall style enclosure
- Double-walled high density cross-linked polyethylene tank vented to outside of the storage enclosure (refer to Design Criteria Sheet in appendix for storage tank sizes).
 - Visual level gage. Due to the anticipated frequency of site visits it is not recommended that an electronic level sensor be included.
- Eye wash/shower

The total Area of Potential Effect (APE) for the each of the project site areas ranges from approximately 100 square feet for most sites and up to approximately 5,000 square feet for two of the 21 sites and includes the list of Assessor's Parcel Numbers (APN's) listed in the table below.

Well Locations			
Well No./Tank Site ID	APN	Street address	Owner/Operator
Well 4	089-002-055	1402 N. Tully Road	City of Turlock
Well 13	Exempt Property	Next to 1260 E. Canal Drive	Turlock Irrigation District
Well 15	050-001-005	1500 W. Main Street	Evergreen Packing
Well 20	071-048-006	1200 W. Monte Vista Avenue	City of Turlock
Well 22	044-053-047	1605 Linden Lane	City of Turlock
Well 24	073-022-001	Across the street from 2391 Lynborough Court.	City of Turlock
Well 27	072-050-001/002/038	425 Bluefield Avenue & 440 E. Zeering Road	City of Turlock
Well 29	072-032-003	201 E. Hawkeye Avenue	City of Turlock
Well 30	050-012-001	Next to 391 Bernell Avenue	Turlock Elementary School District
Well 31	087-031-002	3701 N. Walnut Road	Turlock Joint Union School District
Well 32	073-036-001	1623 Alex Way	City of Turlock
Well 33	043-038-024	500 S. Berkeley Avenue	City of Turlock
Well 34	089-013-001	600 Dianne Drive	City of Turlock
Well 35	088-018-005	Behind 3065 N. Tegner Road.	City of Turlock
Well 36	042-001-008	1317 N. Soderquist Road	City of Turlock
Well 37	City Right of Way	Next to 4510 Crowell Road.	City of Turlock
Well 39	073-048-054	3900 Wellington Lane	City of Turlock
Well 40	044-009-014	501 S. Walnut Road	City of Turlock
Fulkerth Tank Site	089-001-016	4706 Fulkerth Road	City of Turlock
Killroy Tank Site	044-009-001	506 S. Kilroy Road	City of Turlock
D Street Storage Tank	043-049-076	251 D Street	City of Turlock