

**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

<b>SCH #</b>
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**Project Title:** Wellhead Treatment Improvements at Pump Station 102A

Lead Agency: City of Fresno Contact Person: Anita Luera, Supervising Engineering Technician  
 Mailing Address: 2600 Fresno Street Phone: (559) 621-1625  
 City: Fresno Zip: 93721 County: Fresno

**Project Location:** County: Fresno City/Nearest Community: City of Fresno  
 Cross Streets: N. Fowler Avenue and E. Grant Avenue Zip Code: 93721

Longitude/Latitude (degrees, minutes and seconds): 36 ° 445 ' 456 " N / -119 ° 4044 ' 472 " W Total Acres: 3.2

Assessor's Parcel No.: 313-890-06S Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: MDMB

Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: \_\_\_\_\_  
 Airports: \_\_\_\_\_ Railways: \_\_\_\_\_ Schools: \_\_\_\_\_

**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: Wellhead Treatment

**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: Wellhead treatment to existing facilities

**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:**

IL (Light Industrial) / Light Industrial

**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 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 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"/> 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 # <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 type="checkbox"/> Water Resources, Department of                      |
| <input type="checkbox"/> General Services, Department of                | <input type="checkbox"/> Other: <u>SJVAPCD</u>                               |
| <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 May 5, 2023 Ending Date June 5, 2023

### Lead Agency (Complete if applicable):

Consulting Firm: <u>Provost &amp; Pritchard Consulting Group</u>	Applicant: <u>City of Fresno</u>
Address: <u>455 W. Fir Avenue</u>	Address: <u>2600 Fresno Street</u>
City/State/Zip: <u>Clovis, CA 93611</u>	City/State/Zip: <u>Fresno, CA 93721</u>
Contact: <u>Briza Sholars</u>	Phone: <u>(559) 621-1625</u>
Phone: <u>(559) 449-2700</u>	

Signature of Lead Agency Representative: \_\_\_\_\_  \_\_\_\_\_ Date: 5/2/2023

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

## Project Title

City of Fresno Wellhead Treatment Improvements at Pump Station 102A (Project)

## Project Location

The Project is located in Fresno, California, approximately 160 miles south of Sacramento and 100 miles north of Bakersfield. The proposed Project is located at the existing City of Fresno (City) Pump Station (PS) 102 site, existing road right of way on N. Fowler Avenue and E. Grant Avenue, and at the proposed PS 102A site which will be comprised of a portion of Assessor's Parcel Number 313-890-06S.

## Latitude and Longitude

The centroid of the Project site is 36° 44' 54.456" N, 119° 40' 44.472" W.

## General Plan Designation

Project Area	General Plan Designation
General Plan Land Use(Onsite):	Light Industrial
General Plan Land Use (Adjacent lands):	North: Light Industrial
General Plan Land Use (Adjacent lands):	East: Light Industrial
General Plan Land Use (Adjacent lands):	South: Residential
General Plan Land Use (Adjacent lands):	West: Residential

## Zoning

Project Area	Zone District
Zoning (Onsite):	IL (Light Industrial)
Zoning (Adjacent Lands):	North: IL (Light Industrial)
Zoning (Adjacent Lands):	East: IL (Light Industrial)
Zoning (Adjacent Lands):	South: RS-5 (Residential, Single-Family, Medium Density)
Zoning (Adjacent Lands):	West: RS-5 (Residential, Single-Family, Medium Density)

## Description of Project

### Project Description

#### *Project Background and Purpose*

The existing PS 102 is located on the west side of N. Fowler Avenue, southwest of the proposed treatment site, PS 102A. The existing public water supply well at PS 102 was originally fitted with a pump and motor capable of producing 1,500 gallons per minute (GPM). The well was rehabilitated in 2013 and the pump downsized to 1,200 GPM conforming to the City-set standard of approximately 40 feet of drawdown. The well has been offline since 2018 due to the presence of 1,2,3-Trichloropropane (1,2,3-TCP) in concentrations exceeding the drinking water Maximum Contaminant Limit (MCL). 1,2-Dibromo-3-chloropropane has also been detected in the groundwater at PS 102, however, concentrations have not exceeded the MCL.

### *Project Description*

The City of Fresno, Department of Public Utilities proposes to construct wellhead treatment facilities to mitigate TCP concentrations at the existing public water supply well at PS 102. The treatment facilities will be constructed at the new PS 102A site, located less than 1,000 feet northeast of the existing PS 102.

The Project would construct the following:

- Tie-in to the existing PS 102 well head piping.
- Approximately 1,400 linear feet (LF) of 12-inch diameter raw water main between the existing PS 102 well site and the proposed treatment site, PS 102A (1,200 gpm flow rate).
- Develop a 175' by 160' triangular treatment site (PS 102A) with a masonry block wall and metal fencing, in addition to frontage improvements.
- Four (4) granulated activated carbon vessels that are approximately 12 feet wide and 15 feet tall.
- Approximately 450 LF of 18-inch diameter storm drainpipe.
- Drive approach, 20' wide x 75' long concrete driveway, and 20' wide metal drive access gate.
- PG&E transformer.
- 40' x 40' GAC vessel pit, comprised of a concrete pad approximately five feet below grade.
- Approximately 30' x 10' masonry block equipment building with chemical room containing sodium hypochlorite storage tank, chemical metering pump, and chlorine and nitrate analyzers.
- One (1) future generator (if needed).
- Future public water supply well with manifold piping (This well may be required in the future due to additional demand in the area or as a replacement of Well 102A).
- Future deaeration tank and booster pump (if needed).
- Future manganese filters (if needed).

### *Operation and Maintenance*

Due to the nature of the Project, operation and maintenance visits would occur as-needed or during scheduled visits.

The area of potential effect (APE) is approximately 3.2 acres which includes the existing well site, road right of way and vacant triangular site.