

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: Turnipseed Basin Phase VI Expansion Project

Lead Agency: Delano-Earlimart Irrigation District (DEID) Contact Person: Eric Quinley, General Manager
 Mailing Address: 14181 Avenue 24 Phone: (661) 725-2526
 City: Delano Zip: 93215 County: Delano

Project Location: County: Tulare City/Nearest Community: Delano

Cross Streets: intersection of Avenue 40 and Road 168, NE of the City of Delano Zip Code: 93215

Longitude/Latitude (degrees, minutes and seconds): 35 ° 51 ' 34.4 " N / 119 ° 12 ' 6.2 " W Total Acres: 170

Assessor's Parcel No.: 338-120-010 and 011 Section: 32 Twp.: 24 Range: 26 Base: _____

Within 2 Miles: State Hwy #: SR 99 Waterways: Friant Kern Canal, White River

Airports: _____ Railways: _____ Schools: _____

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 checked="" type="checkbox"/> Other: <u>Recharge Basin</u> |

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>Recharge Basin</u> MGD _____ | |

Project Issues Discussed in Document:

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> Aesthetic/Visual | <input type="checkbox"/> Fiscal | <input type="checkbox"/> Recreation/Parks | <input type="checkbox"/> Vegetation |
| <input checked="" type="checkbox"/> Agricultural Land | <input type="checkbox"/> Flood Plain/Flooding | <input type="checkbox"/> Schools/Universities | <input type="checkbox"/> Water Quality |
| <input checked="" type="checkbox"/> Air Quality | <input type="checkbox"/> Forest Land/Fire Hazard | <input type="checkbox"/> Septic Systems | <input checked="" 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 checked="" 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>Tribal Cultural</u> |

Present Land Use/Zoning/General Plan Designation:

Exclusive Agriculture - Minimum 20 Acres (AE-20)/Agriculture

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

Please 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 # <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 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 # <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"/> 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 June 27, 2023 Ending Date July 27, 2023

Lead Agency (Complete if applicable):

Consulting Firm: <u>Provost & Pritchard</u>	Applicant: <u>Eric Quinley, DEID General Manager</u>
Address: <u>455 W. Fir Avenue</u>	Address: <u>14181 Avenue 24</u>
City/State/Zip: <u>Clovis, CA 93611</u>	City/State/Zip: <u>Delano, CA, 93215</u>
Contact: <u>Briza Sholars</u>	Phone: <u>(661) 725-2526</u>
Phone: <u>(559) 449-2700</u>	

Signature of Lead Agency Representative:  Date: 06/20/23

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

Project Description: DEID Turnipseed Basin Phase VI Expansion Project

The District acquired a 150-acre parcel and is in the process of acquiring a 20-acre parcel that would be used for the construction of a recharge basin with multiple cells to provide for sustainable management of surface and groundwater. The current project is identified as Turnipseed Basin Phase VI Expansion.

Project components could include ponds/cells within the basin separated by levees, performance testing, and demobilization. The District will excavate approximately 200,000 cubic yards of material from the site to form the overall basin. The basin will be further divided into approximately eight (8) cells to accommodate the varying topography and to minimize erosion by wave action. New levee construction would not exceed six feet, measured from the exterior toe to the top of new levee. The Project design will balance the earthwork, and no export of soil is anticipated. The Project will include a settling channel on the east side and an overflow basin along its western edge.

The Project may also include construction of a network of monitoring wells if needed to supplement existing monitoring wells associated with the existing banking operations that currently exist in proximity to the Project. Construction of those Project components would likely occur after construction of the basins are complete. The only pipelines contemplated in the Project would serve to introduce water for recharge/banking via construction of a tee in the existing Ave 40 Lateral. The District envisions that the basin will receive water from Lateral 113.7W which originates at a 97 cfs, 66-inch turnout on the Friant-Kern Canal, then extends west along Avenue 40 and beyond the Project site. At the Project location, the lateral is 48-inch diameter reinforced concrete pipe and has an approximate capacity of 75 cfs.

If recovery wells are constructed, they would tie into District laterals through newly constructed intertie facilities. Any banking return via District recovery wells on the 170-acre site would flow back to the Ave 40 mainline or other laterals. None of the recovered water would be returned to the Friant-Kern Canal.

Construction Schedule

The Project includes several phases of construction, including equipment mobilization, existing pipeline tie-in, earthwork for excavation of recharge/regulation basins and construction of basin perimeter levees not exceeding six feet in external height, and inter-basin control structures. The project will be constructed within a nine-month period.

Operation and Maintenance

Operation of the facility would be consistent with that of the District's other similar facilities in that groundwater conditions will be monitored to minimize negative impacts on the surrounding areas (such as nearby wells, crops, and septic systems). Water delivered to the Project Site would be expressly intended by the District to be available for recovery only by District landowners within the original DEID services area, that area under jurisdiction of the District prior to the annexation of lands that occurred in 2016. The accounting of water delivered to the Project site, and the intended recovery by landowners will occur through the water balance or other similar mechanisms under the Groundwater Sustainability Plan developed by the Delano-Earlimart Irrigation District Groundwater Sustainability Agency.