

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 #2020069009**Project Title:** Water System Improvement ProjectLead Agency: Allensworth Community Services DistrictContact Person: Curtis M. SkaggsMailing Address: 336 Road 84Phone: (661) 393-4796City: AllensworthZip: 93219County: Tulare**Project Location:** County: Tulare City/Nearest Community: AllensworthCross Streets: Avenue 32 Zip Code: 93219Longitude/Latitude (degrees, minutes and seconds): 35 ° 51 ' 01.16" N / 119 ° 23 ' 02.91" W Total Acres: _____Assessor's Parcel No.: _____ Section: 16 Twp.: 24 Range: 24 Base: MDMWithin 2 Miles: State Hwy #: 43Waterways: NAAirports: NARailways: NASchools: Allensworth Elementary**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: Addendum No. 1 ☐ 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: Water Well & Storage

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 Water Well & Storage MGD _____
☐ 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:

Exclusive Agriculture & C-2-MU General Commercial with Mixed Use

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

See attached.

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".

☒ Air Resources Board	☐ Office of Historic Preservation
☐ Boating & Waterways, Department of	☐ Office of Public School Construction
☐ California Emergency Management Agency	☐ Parks & Recreation, Department of
☐ California Highway Patrol	☐ Pesticide Regulation, Department of
☐ Caltrans District # _____	☐ Public Utilities Commission
☐ Caltrans Division of Aeronautics	☒ Regional WQCB #5 _____
☐ Caltrans Planning	☐ Resources Agency
☐ Central Valley Flood Protection Board	☐ Resources Recycling and Recovery, Department of
☐ Coachella Valley Mtns. Conservancy	☐ S.F. Bay Conservation & Development Comm.
☐ Coastal Commission	☐ San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
☐ Colorado River Board	☐ San Joaquin River Conservancy
☐ Conservation, Department of	☐ Santa Monica Mtns. Conservancy
☐ Corrections, Department of	☐ State Lands Commission
☐ Delta Protection Commission	☐ SWRCB: Clean Water Grants
☐ Education, Department of	☒ SWRCB: Water Quality
☐ Energy Commission	☐ SWRCB: Water Rights
☒ Fish & Game Region #4 _____	☐ Tahoe Regional Planning Agency
☐ Food & Agriculture, Department of	☐ Toxic Substances Control, Department of
☐ Forestry and Fire Protection, Department of	☐ Water Resources, Department of
☐ General Services, Department of	☐ Other: _____
☐ Health Services, Department of	☐ Other: _____
☐ Housing & Community Development	
☐ Native American Heritage Commission	

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

Starting Date December 27, 2024 Ending Date January 17, 2025

Lead Agency (Complete if applicable):

Consulting Firm: <u>Dee Jaspar & Associates, Inc.</u>	Applicant: <u>Allensworth Community Services District</u>
Address: <u>2730 Unicorn Road, Bldg A</u>	Address: <u>336 Road 84</u>
City/State/Zip: <u>Bakersfield/CA/93308</u>	City/State/Zip: <u>Allensworth/CA/93219</u>
Contact: <u>Curtis M. Skaggs, PE</u>	Phone: <u>(916) 838-8557</u>
Phone: <u>(661) 393-4796</u>	

Signature of Lead Agency Representative: Curtis Skaggs Date: 12/26/24

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

Project Description

The Water System Improvement Project includes drilling a new municipal water well and constructing a 500,000 gallon storage tank and booster pumping station. In addition, the District will construct a SCADA system for the remote monitoring of the District wells and storage tank facility. The existing District storage tank, pump station, and District Office will be removed and disposed of in an approved manner to allow for the construction of the new storage tank and booster pumping plant.

The new well site is located east of Allensworth in Section 13, T24S, R24E, M.D.B.&M. The property is approximately 0.6-acre in size. A new municipal well will be constructed utilizing the reverse rotary drilling method to a depth of approximately 265-ft below ground surface. The drilling activity will involve approximately 30 to 60 days. It will utilize the following equipment:

- Drilling Rig with Mast and Rotary Table
- Above Ground Drilling Fluid Tanks
- Backhoe
- Loader
- Forklift

A 18-inch diameter pilot hole will be drilled to approximately 265-ft, water quality depth sampling performed at three depths in the hole, and the hole reamed to a 24-inch diameter hole to approximately 265-ft. A 12-3/4" O.D. steel casing will be installed to an approximate depth of 245-ft with a perforated interval from 110-ft to 215-ft and gravel filter pack installed from an approximate depth of 85-ft to 245-ft. The cement annular seal will be installed from ground surface to approximately 85-ft below ground surface. The well will be developed by airlifting and swabbing and test pumping and a well video performed at the construction completion.

An approximate area of 125-ft by 75-ft will be cleared and grubbed and graded to provide a uniform and level well site area. This area will be covered with three-inches of 3/4" aggregate base ground cover for all-weather surfacing. The approximate 238-ft by 120-ft site will be secured with a 6-ft tall masonry block wall with chainlink drive and personnel gates. The well site will include an electrical meter main, well starter panel, load panel, and PLC and will be installed on an electrical backboard with an approximate 16-ft by 10-ft concrete foundation and small galvanized steel shade structure. The well facility will also include a 100kW pad-mount emergency back-up diesel generator on an approximate 8-ft by 15-ft concrete foundation. The well discharge piping will be 6-inch diameter steel piping with valves, flow meter, and appurtenances. The well discharge piping will transition below ground and to 6-inch C900 PVC pipe prior to leaving the site. The 6-inch C900 PVC piping will be installed beneath an existing dirt road approximately 915-ft with approximately 4-ft of earth cover to a point of connection with the existing District transmission main. In addition, an approximate 45-ft long branch of 6-inch C900 PVC piping will be installed to an existing drainage ditch for flushing. Prior to reaching the ditch, the piping will transition to fusion bonded epoxy lined and coated steel pipe and transition above grade with an isolation valve and air release valve and turn down to discharge into the existing drainage ditch. A 3" thick concrete lining will be constructed along

the side slope and bottom of the drainage ditch to prevent erosion and will extend approximately 5-ft on either side of the discharge point.

A storage tank and booster pumping station will be constructed at 3336 Road 84 in Allensworth in Section 16, T24S, R24E, M.D.B.&M. The 0.5 MG storage tank will be filled by a dedicated pipeline from the existing well transmission main. A point of connection will be made to the existing line within the limits of the existing tank site and connect to the new 0.5 MG tank. The pipeline will have approximately 4-ft of earth cover above it. The 0.5 MG storage tank will be constructed in accordance with AWWA D100, be approximately 60-ft diameter by 24-ft tall, and will be painted a neutral color to blend in with the surrounding area. The tank will be placed on a concrete ringwall foundation that is approximately 2-ft wide by 2.5-ft deep and has an oiled sand cushion beneath the tank bottom plate. The water from the storage tank will be conveyed to the District distribution system with a booster pump station. The booster pump station will consist of three horizontal centrifugal booster pumps, each rated for 250 gpm and 25 hp with variable speed drives, steel piping, valves, flow meter, appurtenances, and a 3,000 gpm hydropneumatic tank. The pump station will be constructed in a fashion to allow for future expansion to 1,000 gpm total capacity. The booster pump discharge piping will transition below ground to 12-inch C900 PVC pipe prior to leaving the site. The 12-inch C900 PVC piping will cross beneath Road 84 and connect to the existing District distribution system on the west side of Road 84. The approximate length of the off-site 12-inch water main is 30-feet.

In addition, a District SCADA system will be installed to provide remote monitoring and alarming for the two existing well facilities, the proposed new water well facility, and the proposed new 0.5 MG storage tank and booster pumping station.

The existing District tank, booster pump station, and District Office site located on the east side of Road 84 will be demolished, removed, and disposed of properly at an approved landfill so that the new storage tank and booster pumping plant can be constructed.