

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# **2019089091**

Project Title: Berrenda Mesa Water District Solar Project

Lead Agency: Berrenda Mesa Water District Contact Person: Phillip Nixon, General Manager
 Mailing Address: 14823 Highway 33 Phone: (661) 797-2671
 City: Lost Hills, CA Zip: 93249 County: Kern

Project Location: County: Kern City/Nearest Community: Lost Hills

Cross Streets: Unnamed roads north of SR-46, west of SR-33, southeast of Kecks Road and the California Aqueduct Zip Code: 93249

Longitude/Latitude (degrees, minutes and seconds): 35 ° 41 ' 30.7 " N / 119 ° 59 ' 09.9 " W Total Acres: 60

Assessor's Parcel No.: 057-070-25-008 (currently) Section: 1,2,35 Twp.: 26S,25S Range: 18E Base: Mt Diablo

Within 2 Miles: State Hwy #: 33 Waterways: California Aqueduct, irrigation ditches

Airports: none Railways: none Schools: none

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: Approval of Solar Facility

Governor's Office of Planning & Research
 After 12PM
 AUG 27 2019
 STATE CLEARINGHOUSE

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 _____ MGD _____
 Transportation: Type _____
 Mining: Mineral _____
 Power: Type Solar MW 8
 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: Energy, Wildlife

Present Land Use/Zoning/General Plan Designation:

Zoning: Exclusive Agriculture; GP: Extensive Agriculture (20- or 80-acre minimum), Intensive Agriculture (20-acre minimum)

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

Refer to Attachment 1.

State Clearinghouse Contact:

(916) 445-0613

State Review Began: 8 - 28 - 2019

SCH COMPLIANCE 9 - 30 - 2019

Note: Review Per Lead

Please note State Clearinghouse Number (SCH#) on all Comments

SCH#: **2019089091**

Please forward late comments directly to the Lead Agency

AQMD/APCD 11

(Resources: 2 / 31)

Project Sent to the following State Agencies

<input checked="" type="checkbox"/> Resources	<input type="checkbox"/> Cal EPA
<input checked="" type="checkbox"/> Boating & Waterways	<input type="checkbox"/> ARB: Airport & Freight
<input checked="" type="checkbox"/> Central Valley Flood Prot.	<input type="checkbox"/> ARB: Transportation Projects
<input type="checkbox"/> Coastal Comm	<input checked="" type="checkbox"/> ARB: Major Industrial/Energy Resources, Recycl. & Recovery
<input type="checkbox"/> Colorado Rvr Bd	<input type="checkbox"/> SWRCB: Div. of Drinking Water
<input checked="" type="checkbox"/> Conservation	<input type="checkbox"/> SWRCB: Div. Drinking Wtr # _____
<input checked="" type="checkbox"/> CDFW # <u>4</u>	<input type="checkbox"/> SWRCB: Div. Financial Assist.
<input type="checkbox"/> Cal Fire	<input checked="" type="checkbox"/> SWRCB: Wtr Quality
<input type="checkbox"/> Historic Preservation	<input type="checkbox"/> SWRCB: Wtr Rights
<input checked="" type="checkbox"/> Parks & Rec	<input checked="" type="checkbox"/> Reg. WQCB # <u>5F</u>
<input type="checkbox"/> Bay Cons & Dev Comm.	<input checked="" type="checkbox"/> Toxic Sub Ctrl-CTC
<input checked="" type="checkbox"/> DWR	<input type="checkbox"/> Yth/Adlt Corrections
<input type="checkbox"/> CalSTA	<input type="checkbox"/> Corrections
<input type="checkbox"/> Aeronautics	<input type="checkbox"/> Independent Comm
<input checked="" type="checkbox"/> CHP	<input type="checkbox"/> Delta Protection Comm
<input checked="" type="checkbox"/> Caltrans# <u>ce</u>	<input checked="" type="checkbox"/> Delta Stewardship Council
<input type="checkbox"/> Trans Planning	<input checked="" type="checkbox"/> Energy Commission
<input type="checkbox"/> Other	<input checked="" type="checkbox"/> NAHC
<input type="checkbox"/> Education	<input checked="" type="checkbox"/> Public Utilities Comm
<input type="checkbox"/> Food & Agriculture	<input type="checkbox"/> Santa Monica Bay Restoration
<input type="checkbox"/> HCD	<input type="checkbox"/> State Lands Comm
<input type="checkbox"/> OES	<input type="checkbox"/> Tahoe Rgl Plan Agency
<input type="checkbox"/> State/Consumer Svcs	<input type="checkbox"/> Conservancy
<input type="checkbox"/> General Services	<input type="checkbox"/> Other: _____

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 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 checked="" 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 type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Education, Department of | <input checked="" 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 checked="" 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>Pacific Gas & Electric Company</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 August 28, 2019 Ending Date September 30, 2019

Lead Agency (Complete if applicable):

Consulting Firm: <u>Rincon Consultants, Inc.</u>	Applicant: <u>Jessica Sager, Manager, Land Development, Tesla</u>
Address: <u>7080 North Whitney Avenue, Suite 101</u>	Address: <u>3500 Deer Creek Road</u>
City/State/Zip: <u>Fresno, California 93720</u>	City/State/Zip: <u>Palo Alto, California 94304</u>
Contact: <u>Eric VonBerg, Senior Project Manager</u>	Phone: <u>(760) 913-8933</u>
Phone: <u>(805) 644-4455</u>	

Signature of Lead Agency Representative: *Shelby D. Austin* Date: 8-23-19

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

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Attachment 1

Project Description: Berrenda Mesa Water District proposes to construct and install a fenced and gated 8-megawatt (MW) solar photovoltaic (PV) energy generation facility, interconnection to Pump Station A, and installation of electrical connection equipment at Pump Station A. The solar array is proposed to generate approximately 1,300 MWh per year. BMWD would acquire easements for the interconnection route and access to public roads and to Station A for project purposes over land burdened by existing BMWD easements for water pipeline and access purposes primarily. A new access route would extend approximately 1,600 feet south of the array and then east approximately 2,670 feet across the north side of APN 057-070-43 and a small portion of the northeast corner of APN 057-070-42 to connect to existing farm roads and then to SR 33. The project site is an approximately 60-acre parcel owned by BMWD (currently APN 057-070-25-00-8) near the Keck's Corner area in northwestern unincorporated Kern County, California.

The project is intended to offset approximately 80 percent of the current electrical energy usage of BMWD's Station A facilities. The majority of BMWD's electricity needs are related to the pumping and conveyance of water from and along the California Aqueduct, but includes electrical needs at the solar site including an electrical water pump, switchgear, inverters, and transformers to run the solar panels and solar tracking system. Power generated would be used to operate the Station A facility and would not exceed the total power demand (i.e., no net export of electricity).

