

## Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: SCH. No. 201805103

2018051036

Project Title: DREW SOLAR PROJECTLead Agency: Imperial County Planning & Development Services DepartmentContact Name: Patricia Valenzuela, Planner IVEmail: Patricia.Valenzuela@co.imperial.ca.usPhone Number: 442-265-1749Project Location: N/A  
CityImperial  
County

Project Description (Proposed actions, location, and/or consequences).

The Project would consist of the construction, operation and reclamation of a 762.8 net acre, 100-MW solar photovoltaic energy project on six parcels that include Assessor's Parcel Number (APN) 052-170-039-000, 052-170-037-000, 052-170-031-000, 052-170-032-000, 052-170-056, and 052-170-067-000. The Project is located in southern Imperial County, California, approximately 6.5 miles southwest of the City of El Centro, California and 7.5 miles directly west of Calexico. Specifically, the Project is located in portions of Sections 7 and 9, Township 17 South (T17S), Range 13 East (R13E), Mount Signal Baseline and Meridian. PV technology. The Project also proposes an energy storage component at a 2:1 ratio and two generation interconnection transmission lines ("Gen-Ties") which are proposed to extend from the south end of the Project site approximately 400 feet south across Drew Road and State Route (SR) 98 connecting into the Drew Switchyard located on APN 052-190-039-000. Seven access points are proposed off of the surrounding County roads and three off of State Route SR 98 along the southern border of the Project. The Project would also include internal access roads and infrastructure including a security fence, an Operations and Maintenance building or buildings; auxiliary facilities such as raw water/fire water storage, treated water storage, evaporation ponds, storm water retention basins, water filtration buildings and equipment, and equipment control buildings, septic system(s) and parking.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Increase Hazards Due to a Geometric Design Feature – Damage to County-Maintained Roadways During Project Construction. Mitigation: Limit construction traffic to paved roads; utilize SR 98 for all equipment deliveries. Alquist-Priolo Earthquake Fault Rupture. Mitigation: Implement findings of Fault Hazard Study addressing issues with the presence of an Alquist-Priolo Earthquake Fault Zone. Strong Seismic Ground Shaking. Mitigation: Implement recommendations of the Final Geotechnical Report (i.e. design measures pursuant to the established and proven methodologies set forth in the 2016 CBC). Liquefaction. Mitigation: Implement recommendations of the Final Geotechnical Report. Soil Corrosivity. Mitigation: Use higher cement contents and low water-cement ratios; galvanize steel posts. Impacts to Paleontological Resources. Mitigation: Have a Qualified Paleontological monitor oversee excavations or drilling activities greater than 10 feet in depth. Impacts to Unanticipated Archaeological Resources. Mitigation. Have a Native American Monitor present for initial ground disturbing activities. Impacts to Previously Unknown Subsurface Human Remains. Mitigation: If human remains are found, the County Coroner shall be notified of the discovery immediately. Conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance: Mitigation: Payment of Agricultural and Other Benefit Fees. Impacts to Special Status Species (Burrowing Owl, California Black Rail and Yuma Ridgeway's Rail). Mitigation: Implement General Avoidance and Minimization Measures, Environmental Awareness Training, Biological Monitoring and Compliance Documentation; conduct surveys/relocation if necessary. Impacts to Arrow Weed Thicket and Cattail Marsh Alliance. Mitigation: Obtain 404 and 401 permit/SAA. Impacts on Wetlands/Jurisdictional Resources. Mitigation: Obtain 404 and 401 permit/SAA.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

- Potential for historical resources/need for tribal consultation raised by Native American Heritage Commission.
- Access points off of SR 98 raised by California Department of Transportation.
- Renewable energy projects tend to cause high levels of NOx emissions and PM10 during construction raised by Imperial County Air Pollution Control District.
- Conversion of agricultural land represents a permanent reduction and significant impact to the State's agricultural land resources raised by California Department of Conservation.
- IID water facilities may be impacted raised by Imperial Irrigation District.
- Assertion that the Imperial County General Plan forbids solar energy generation, storage and transmission uses (lands designated as "Agriculture" can only be used for Agricultural uses) raised by Stephan C. Volker

Provide a list of the responsible or trustee agencies for the project.

- Imperial County Planning & Development Services Department
- Imperial County Board of Supervisors
- Imperial County Public Works Department
- California Department of Transportation
- California Public Utility Commission
- California Department of Fish and Wildlife
- California State Water Resources Control Board
- United States Fish and Wildlife Service
- California Regional Water Quality Control Board
- United States Army Corps of Engineers
- Imperial County Air Pollution Control District
- Imperial County Planning & Development Services Department
- Imperial County Department of Public Works
- Imperial County Agricultural Commissioner's Office
- Imperial County Environmental Health Department
- Imperial County Fire Department
- Imperial Irrigation District