Print From

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 #: 2024110679

Project Title: San Luis West Solar Project

Lead Agency: Fresno County

Contact Name: Alexander Pretzer, Planner

Email: apretzer@fresnocountyca.gov Phone Number: (559) 600-4205

Project Location: south of Huron, California (*City*) Fresno (*County*)

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

San Luis West Solar, LLC (Applicant) proposes to construct and operate a 125-megawatt (MW) solar photovoltaic (PV) electric generation facility coupled with an estimated 30 MW Battery Energy Storage System (BESS). The Project Area is located in a rural area of Fresno County approximately 3 miles south of Huron, California. The Project Area is south of West Tractor Avenue, west of the California Aqueduct, and east of Interstate 5 (I-5), with agricultural land and a network of unnamed agricultural roads to the south.

The Project includes approximately 770 acres of solar panels and associated infrastructure, including the Project substation, BESS, operations and maintenance (O&M) building, and associated equipment such as overhead and underground medium voltage collection lines. Project infrastructure will also include approximately 10 additional acres of transmission easement areas for underground and overhead medium voltage collection lines situated along and within existing farm roads. The Project Area, which encompasses all areas of temporary and permanent impacts, is approximately 1,100 acres.

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

The Project's NOx emissions would be reduced to less than significant with Mitigation Measure (MM) AQ-1, which indicates that all diesel-fueled construction equipment greater than 50 horsepower shall be CARB Tier 4 Certified. The Project would include ground disturbance and construction activities that would result in impacts to special-status wildlife species. MMs BIO-1 through BIO-7 would reduce impacts to less than significant. These MMs include pre-construction surveys, biological monitoring, coverage of construction materials, and a worker environmental awareness program (WEAP). The Project includes subsurface excavation up to depths of approximately 10 feet, there remains the possibility that unknown subsurface cultural resources qualifying as historical resources could be encountered. MMs CUL-1 through CUL-4 would reduce impacts to less than significant. Mitigation measures include cultural resource worker education/training, cultural resource monitoring, inadvertent cultural resource discovery procedures, and human remain discovery procedures. It is possible that paleontological resources might be encountered if excavations exceed 15 feet below the ground surface in the Project Area. MMs GEO-1 and GEO-2 would reduce impacts to less than significant. MMs include Paleontological WEAP and inadvertent paleontological resource discovery procedures. In order to be in compliance with noise guidance levels, MM NOI-1 would be implemented to minimize noise resulting from construction. Project-related traffic impacts would be reduced to less than significant under MM TRANS-1, which requires a Construction Traffic Management Plan.

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

The primary issues raised by agencies and the public during the Project scoping period were in regard to agricultural resources, air quality, biological resources, cultural resources, hydrology and water quality, and transportation.

An analysis of Project-related effects to agricultural resources is provided within the EIR in Section 3.2.
An analysis of Project-related effects to air quality is provided within the EIR in Section 3.3.
An analysis of Project-related effects to biological resources is provided within the EIR in Section 3.4.
An analysis of Project-related effects to cultural resources is provided within the EIR in Section 3.5.
An analysis of Project-related effects to hydrology and water quality is provided within the EIR in Section 3.10.
An analysis of Project-related effects to transportation and information regarding construction trip information, distribution, hours and assignment is provided within the EIR in Section 3.17.

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

California Air Resources Board
California Department of Transportation District 6
California Fish and Wildlife Service Region #4
Regional Water Quality Control Board #5F
California Public Utilities Commission