

# 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 #: \_\_\_\_\_

Project Title: Opson Solar Project - County File #CDLP25-02033

Lead Agency: Contra Costa County Department of Conservation and Development

Contact Name: Adrian Veliz

Email: adrian.veliz@dcd.cccounty.us

Phone Number: 925-655-2879

Project Location: unincorporated Byron  
*City*

Contra Costa County  
*County*

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

The applicant is seeking Land Use Permit approval to establish a 6.6 Megawatt (MW) capacity solar energy facility consisting of approximately 11,760 solar panel modules arranged in uniform rows throughout a 30-acre project site. The solar panel arrays would be equipped with single-axis trackers which rotate the panels throughout the day to track the sun's movement overhead. The trackers result in varying array height -from a minimum of 4'6" when the sun is directly overhead, to a maximum of 7'6" at sunrise/sunset. The facility also includes 10MW-hour capacity Battery Energy Storage System (BESS).

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

- **Aesthetic:** Site lighting or beacons could result in light pollution in the surrounding area, or hazards to aviation. Mitigation measure prohibits the use of beacons or flashing lights in the facility, unless such lights are determined necessary and do not pose hazard to aviation.
- **Air Quality:** Construction activities can result in temporary air quality impacts relating to dust, or the emission of toxic air contaminants through the use of heavy equipment on site. Mitigation includes requirement to adhere to BAAQMD best management practices during project construction phase to minimize temporary air impacts related to construction.
- **Cultural Resources/Tribal Cultural Resources:** mitigations include stopping work and requiring a qualified archaeologist or the County Coroner to examine the site/materials if any heretofore unknown prehistoric/historical materials or human remains are encountered during ground disturbance activities.
- **Biological Resources:** mitigation includes pre-construction bird nesting surveys to verify absence of bird nesting sites.

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

None known

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

- Contra Costa County Public Works Department
- Contra Costa County Building Inspection Division
- Contra Costa County Fire Protection District
- Contra Costa County Environmental Health
- Pacific Gas & Electric Co.