

Summary Form for Electronic Document Submittal

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: Dillard Groundwater Recharge and Solar Array Project

Lead Agency: Rosedale-Rio Bravo Water Storage District

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Project Location: Unincorporated Kern County Kern
City *County*

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

The Dillard Groundwater Recharge and Solar Array Project would involve construction and operation of a groundwater recharge basin, including two to three recharge ponds supplied by Rosedale's existing Conjunctive Use Program. The project would involve installation of associated inflow pipelines, interbasin control structures, and berms constructed from onsite materials. An elevated solar array would be constructed above the ponds to generate power for existing Rosedale facilities and reduce evaporation, supported by a battery energy storage system (BESS) located northeast of the ponds. The BESS would include battery enclosures, inverters, transformers, and switchgear and would store and manage solar generated electricity. The project would also involve installation of approximately 25 miles of new overhead (and, where required, underground) power lines to convey electricity to a new point of interconnection with Pacific Gas & Electric near Cherry Avenue and SR 58.

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 would result in potentially significant impacts to biological resources, cultural resources, and geology and soils (paleontological resources). The following mitigation measures would reduce potential impacts to less than significant.

- BIO-1(a) Kern Mallow Surveys and Avoidance
- BIO-1(b) Worker Environmental Awareness Program
- BIO-1(c) Reptile and Amphibian Avoidance and Minimization
- BIO-1(d) Burrowing Owl Impact Avoidance and Minimization
- BIO-1(e) Swainson's Hawk Pre-construction Survey and Avoidance
- BIO-1(f) Pre-construction Nesting Bird Survey and Avoidance
- BIO-1(g) Tipton kangaroo Rat and San Joaquin Kit Fox Avoidance and Minimization
- CUL-1 Unanticipated Discovery of Cultural Resources
- GEO-1 Unanticipated Fossil Discovery and Evaluation
- GEO-2 Fossil Discovery Data Curation

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 at this time.

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

The project would require encroachment permits from the County of Kern and Caltrans for work along local roadways and state right-of-way, and from Burlington Northern Santa Fe Railway for work near the Santa Fe Railroad.