



Los Angeles County Department of Regional Planning



Planning for the Challenges Ahead

**NOTICE OF COMPLETION AND AVAILABILITY
DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE
AV SOLAR RANCH ONE PROJECT
STATE CLEARINGHOUSE NO. 2009041145
COUNTY PROJECT NO. R2009-02239
VESTING TENTATIVE TRACT MAP NO. TR071035
CONDITIONAL USE PERMIT NO. RCUPT200900026
ENVIRONMENTAL REVIEW NO. RENV200900027**

Richard J. Bruckner
Director

The County of Los Angeles, acting in the capacity of Lead Agency under the California Environmental Quality Act (CEQA) and the County Environmental Document Reporting Procedures and Guidelines, Chapter III, Section 304, has filed a "Notice of Completion" of a Draft Environmental Impact Report (DEIR) for the **AV Solar Ranch One Project**. This DEIR has been prepared in accordance with, and pursuant to CEQA, Public Resources Code, Section 21000-21178; the "Guidelines for California Environmental Quality Act" (State CEQA Guidelines), and California Code of Regulation, Title 14, Chapter 3, Section 15000-15387.

PROPOSED PROJECT AND SITE LOCATION

The proposed AV Solar Ranch One Project (Project) site is located in the Antelope Valley, in unincorporated Los Angeles County, approximately 15 miles northwest of downtown Lancaster. The Project site can be accessed from Interstate 5 or State Route 14 via State Route 138 (West Avenue D) from the west and east, respectively. The Project site consists of approximately 2,100 acres, occupies an area both north and south of SR-138, and is approximately bounded on the north by West Avenue B-8, on the south by West Avenue E, on the east by 155th Street West and on the west by 180th Street West. The Project site was used for agricultural production from approximately the 1950s through 2004. The Project site includes a residential ranch area that will be removed as part of the solar field construction.

The proposed Project consists of a 230-MW alternating current (AC) solar photovoltaic ("PV") facility that would involve development of approximately 1,955 acres within the overall Project site. Major Project components include PV panel arrays, an electrical substation, a 20,000 square-foot Operations and Maintenance building with associated parking, and on-site drainage improvements consisting primarily of infiltration basins throughout the site. The proposed Project components also include perimeter fencing (wildlife-permeable), fire breaks, perimeter and internal access roads, a water well, two water tanks (approximately 100,000 and 10,000 gallons), and a septic system. The Project also includes an overhead 230-kV transmission line, approximately 4.25 miles long (0.75 mile on-site and 3.5 miles off-site), that is proposed to run along the public ROW of 170th Street West and adjacent private property to interconnect to Southern California Edison's planned Whirlwind Substation north of the Project site in southern Kern County.

REVIEWING LOCATIONS

The formal public review period for the DEIR will be from **June 16, 2010 to July 30, 2010 (45 days)**. A public hearing on the DEIR and the proposed Project has been scheduled before the Los Angeles County Regional Planning Commission at 9:00 a.m. on **Wednesday, June 30, 2010**, in the Regional Planning Commission Hearing Room, 320 West Temple Street, Los Angeles, CA 90012. All comments received by the closing of the public review period for the DEIR will be considered in the Final EIR. To ensure public access to the DEIR, copies of the document are available for review online at <http://planning.lacounty.gov/case/all> (listed under County Project No. R2009-02239) and at the libraries listed below:

Quartz Hill County Library
42018 N. 50th St. W
Quartz Hill, CA 93536 (661) 943-2454

Lancaster County Library
601 W. Lancaster Blvd.
Lancaster, CA 93534 (661) 948-5029

Canyon Country Jo Anne Darcy Library
18601 Soledad Canyon Road
Santa Clarita, CA 91351 (661) 251-2720

Lake Los Angeles Library
16921 East Avenue O, #A
Palmdale, CA 93591, CA (661) 264-0593

Antelope Valley Bookmobile
601 W. Lancaster Blvd.
Lancaster, CA 93534 (661) 948-5029

Copies of the DEIR and documents referenced in the DEIR will also be available for public review Monday through Thursday, 7:30 a.m. to 5:30 p.m. at:

Los Angeles County
Department of Regional Planning
Impact Analysis Section, Room 1348
320 West Temple Street
Los Angeles, CA 90012
(213) 974-6461

Please submit written comments on the DEIR to **Christina Tran** of the Department of Regional Planning at the address above, or via email at ctran@planning.lacounty.gov

VICINITY MAP BELOW

AV Solar Ranch One Site

