



Department of Regional Planning
 320 West Temple Street
 Los Angeles, California 90012

PROJECT NUMBER

R2012-01589-(5)

HEARING DATE

February 12, 2014

REQUESTED ENTITLEMENTS

Conditional Use Permit No.201200086
 Environmental Assessment No. 201200158

PROJECT SUMMARY

OWNER / APPLICANT

Antonios Margaritis; Royal Investors Group, LLC; AV Foothills, LLC/Tuusso Energy, Canadian Solar

MAP/EXHIBIT DATE

August 14, 2013

PROJECT OVERVIEW

The applicants, Tuusso Energy and Canadian Solar, request a conditional use permit (“CUP”) to construct, operate, and maintain a photovoltaic renewable energy facility (“electric generating plant”) in the A-2 (Heavy Agricultural) zone. The project will generate 20 megawatts-alternating current (ac) of electricity on 178.5 acres of a 263-acre site. The facility will employ the use of single-axis tracking panels, including associated onsite electrical and ancillary equipment. An off-site 1.5-mile 66-kilovolt transmission line will run from the Project’s eastern boundary to the Antelope Substation along Avenue J in the City of Lancaster. The facility will include an onsite substation, switchyard, interconnection generation-tie (gen-tie) line, equipment enclosure, and a meteorological station. The Applicant will transport water for construction and operational purposes from a water purveyor located outside the adjudicated area of the Antelope Valley Groundwater Basin.

Two 10,000-gallon water tanks will be provided for Fire Department use. Also proposed is a 12-foot-wide multipurpose trail along 110th Street West and vegetative screening along 110th Street West, Avenue J, and the northern edge of project site. A six-foot-tall fence topped with one foot of barbed wire will surround the site. The fence will have one-foot intermittent openings at the bottom to allow for wildlife passage.

LOCATION

Northwest and southwest corners of Avenue J and 110th Street West

ACCESS

110th Street West and Avenue J

ASSESSORS PARCEL NUMBERS

3267-004-016 to 3267-004-018, 3267-004-025 to 3267-004-029, 3267-004-044 to 3267-004-046, 3267-014-017 to 3267-014-020 (**15 parcels total**)

SITE AREA

263.00 Acres (178.5 Acres for Solar Array)

GENERAL PLAN / LOCAL PLAN

Antelope Valley Areawide General Plan

ZONED DISTRICT

Antelope Valley West

LAND USE DESIGNATION

N1 (Non-Urban 1)

ZONE

A-2-5 (Heavy Agricultural – Five Acre Minimum Required Lot Area)

PROPOSED UNITS

NA

MAX DENSITY/UNITS

NA

COMMUNITY STANDARDS DISTRICT

NA

ENVIRONMENTAL DETERMINATION (CEQA)

Mitigated Negative Declaration (MND)

KEY ISSUES

- Consistency with the Los Angeles County General Plan and the Antelope Valley Areawide General Plan
- Satisfaction of the following Sections of Title 22 of the Los Angeles County Code:
 - 22.56.040 (Conditional Use Permit Burden of Proof Requirements)
 - 22.24.170 (A-2 Zone Development Standards)

CASE PLANNER:

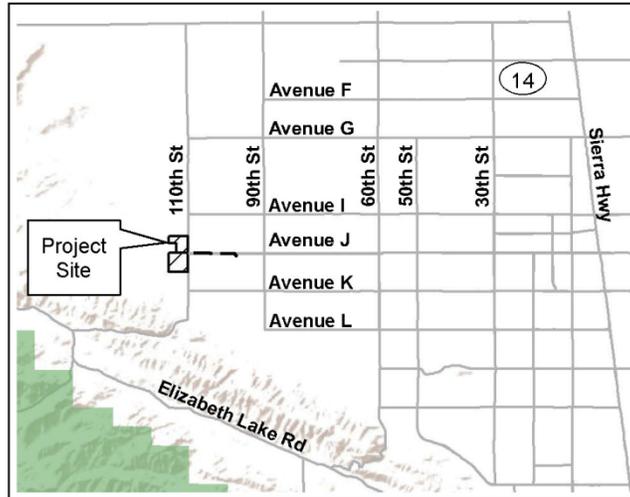
Anthony Curzi

PHONE NUMBER:

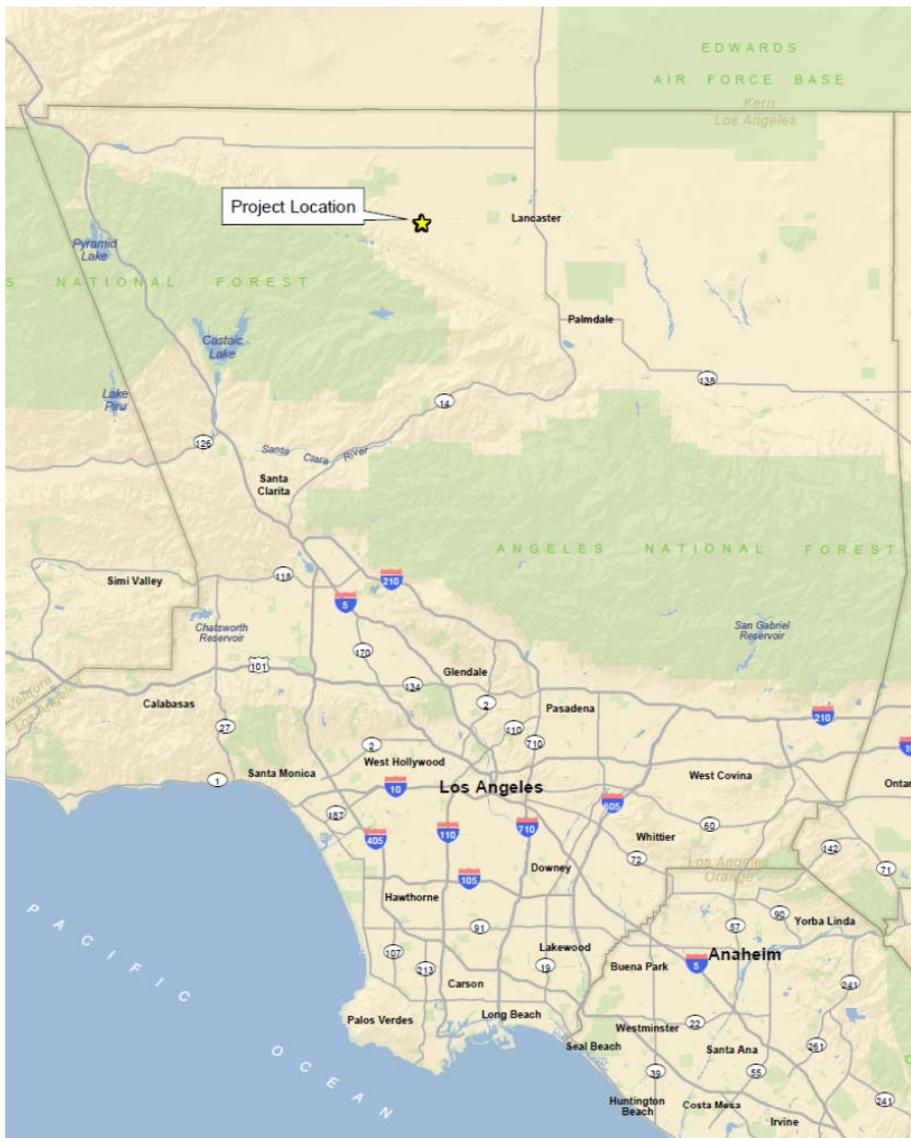
(213) 974-6443

E-MAIL ADDRESS:

acurzi@planning.lacounty.gov



Vicinity Map



Regional Map