Tessera Solar
power from stirling energy systems

May 4, 2010

DOCKET
08-AFC-13
DATE MAY 04 2010
RECD. MAY 05 2010

Mr. Christopher Meyer
CEC Project Manager
Attn: Docket No. 08-AFC-13
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814-5512

Mr. Jim Stobaugh
BLM Project Manager
Attn: Docket No. 08-AFC-13
Bureau of Land Management
P.O. Box 12000
Reno, NV 89520

RE: Calico Solar (Formerly Solar One) Project
Applicant's Submittal of Additional Information

Dear Mr. Meyer and Mr. Stobaugh,

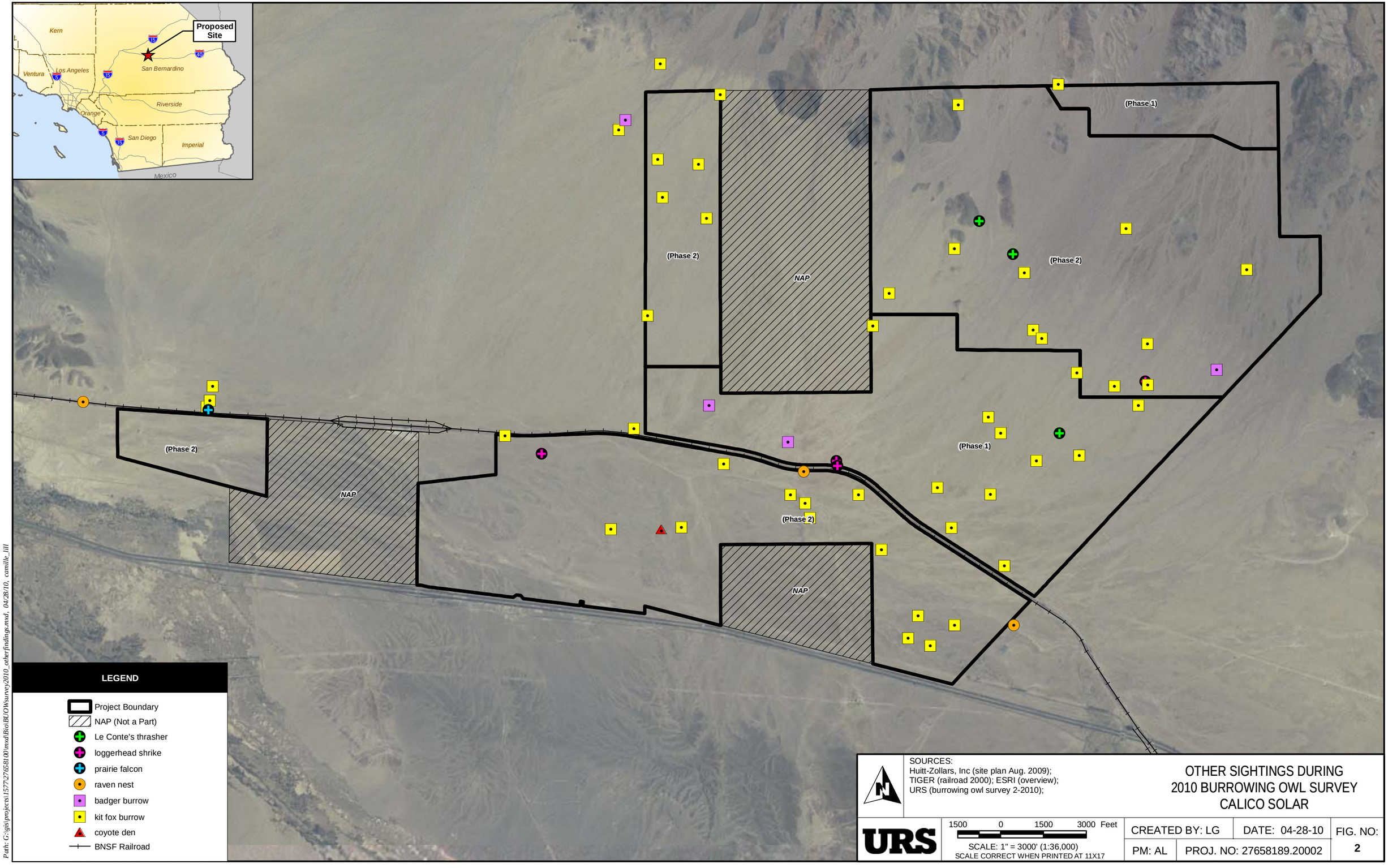
Tessera Solar hereby submits additional information requested of the Applicant. The following information is contained in this submittal:

Sensitive Species Found during Burrowing Owl Surveys: The data has been mapped and is provided as Attachment A to this letter.
Response to Comments on the Supplement to the AFC from Mr. Gus Lizalde: The Applicant has responded to comments received from Mr. Lizalde on the Supplement. The response letter is provided as Attachment B.
Information on Crow's Nest Well: The Applicant, as part of initial site assessments, did evaluate the Crow's Nest Well, however, it was found to be dry, possibly obstructed, and approximately 133 feet deep. The Applicant recorded photographs of the well and those are provided as Attachment C.

I certify under penalty of perjury that the foregoing is true, correct, and complete to the best of my knowledge.

Sincerely,

Felicia L. Bellows
Vice President of Development



Path: G:\gis\projects\27\27658189\mxd\Bio\BUOWsurvey2010_otherfindings.mxd, 04/28/10, camille_lill

SOURCES:
Huitt-Zollars, Inc (site plan Aug. 2009);
TIGER (railroad 2000); ESRI (overview);
URS (burrowing owl survey 2-2010);

OTHER SIGHTINGS DURING 2010 BURROWING OWL SURVEY CALICO SOLAR

URS

1500 0 1500 3000 Feet

SCALE: 1" = 3000' (1:36,000)
SCALE CORRECT WHEN PRINTED AT 11X17

CREATED BY: LG	DATE: 04-28-10	FIG. NO: 2
PM: AL	PROJ. NO: 27658189.20002	

Tessera Solar
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May 4, 2010

Mr. Gus Lizalde
Owner of Chambless, California

RE: Calico Solar (Formerly Solar One) Project
Applicant's Response to Your Comments Regarding the Cadiz Supplemental Analysis

Dear Mr. Lizalde,

Tessera Solar appreciates your interest in the Project and hopes that the information contained herein will alleviate your concerns.

The Well Location Map has been revised to reflect the name change you requested (the well formerly labeled N1 is now N2 and the well formerly labeled N2 [Chambless Well] is now N1). The same map revision will be docketed with the California Energy Commission so that the Project record will reflect the correct names.

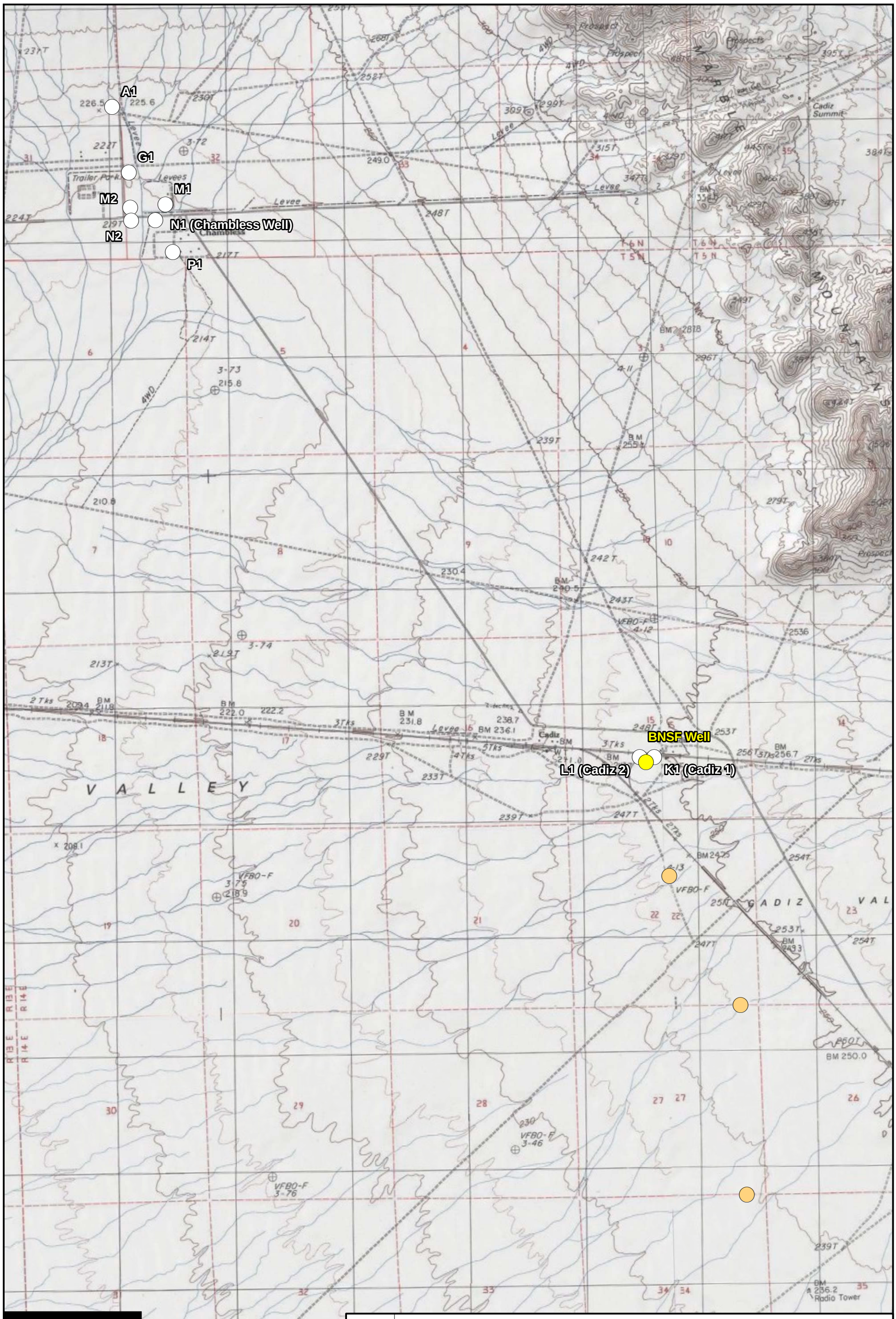
In an effort to reduce impacts, the Applicant decided to transport water from Cadiz to the Project site via rail.

Thank you for your interest in the Project and please don't hesitate to contact me with any additional questions or concerns.

Sincerely,

Felicia L. Bellows
Vice President of Development

Tessera Solar | 4800 N. Scottsdale Road | Suite 5500 | Scottsdale, AZ 85251 | P +1 602 535 3576 | F +1 602 535 3617 | tesserasolar.com



LEGEND

- BNSF Well
- Cadiz Inc Well
- Wells appearing In DWR Bulletin No. 91-14

SOURCES:
USGS (CADIZ 1985, CADIZ SUMMIT 1986, CALUMET MINE 1986, CADIZ LAKE NW 1986)

WELL LOCATION MAP
BNSF AND CADIZ WELLS
SOLAR ONE PROJECT

URS

1250 0 1250 2500 Feet

SCALE: 1" = 2500' (1:30,000)
SCALE CORRECT WHEN PRINTED AT 11X17

CREATED BY: CM	DATE: 04-30-10	FIG. NO: 1
PM: RKS	PROJ. NO: 27658188.40001	

Path: G:\gis\projects\1577\27658100\mxd\SAR\CADIZ\Well_Locations.mxd, 04/30/10, colin_mattison

Attachment C
Photographs of the Crow's Nest Well

	Photograph 1 **Comments:** Crow's Nest Well
	Photograph 2 **Comments:** Crow's Nest Well

Attachment C
Photographs of the Crow's Nest Well

Photograph 3

Comments:
Crow's Nest Well

BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814
1-800-822-6228 – WWW.ENERGY.CA.GOV

APPLICATION FOR CERTIFICATION
For the CALICO SOLAR (Formerly SES Solar One)

Docket No. 08-AFC-13

PROOF OF SERVICE
(Revised 2/8/10)

APPLICANT
Felicia Bellows,
Vice President of Development
Tessera Solar
4800 North Scottsdale Road,
Ste. 5500
Scottsdale, AZ 85251
felicia.bellows@tesserasolar.com

Camille Champion
Project Manager
Tessera Solar
4800 North Scottsdale Road,
Suite 5500
Scottsdale, AZ 85251
camille.champion@tesserasolar.com

CONSULTANT
Angela Leiba
AFC Project Manager
URS Corporation
1615 Murray Canyon Rd.,
Ste. 1000
San Diego, CA 92108
Angela_Leiba@URSCorp.com

APPLICANT'S COUNSEL
Allan J. Thompson
Attorney at Law
21 C Orinda Way #314
Orinda, CA 94563
allanori@comcast.net

INTERESTED AGENCIES
California ISO
e-recipient@caiso.com

Jim Stobaugh
BLM – Nevada State Office
P.O. Box 12000
Reno, NV 89520
jim_stobaugh@blm.gov

Rich Rotte, Project Manager
Bureau of Land Management
Barstow Field Office
2601 Barstow Road
Barstow, CA 92311
Richard_Rotte@blm.gov

Becky Jones
California Department of
Fish & Game
36431 41st Street East
Palmdale, CA 93552
dfgpalm@adelphia.net

INTERVENORS
California Unions for Reliable
Energy (CURE)
c/o: Loulena A. Miles,
Marc D. Joseph
Adams Broadwell Joseph &
Cardozo
601 Gateway Boulevard,
Ste. 1000
South San Francisco, CA 94080
lmiles@adamsbroadwell.com

Defenders of Wildlife
Joshua Basofin
1303 J Street, Suite 270
Sacramento, California 95814
e-mail service preferred
jbasofin@defenders.org

Basin and Range Watch
Laura Cunningham
Kevin Emmerich
P.O. Box 70
Beatty, NV 89003
atomictoadranch@netzero.net

Patrick C. Jackson
600 N. Darwood Avenue
San Dimas, CA 91773
e-mail service preferred
ochsjack@earthlink.net

ENERGY COMMISSION
ANTHONY EGGERT
Commissioner and Presiding Member
aeggert@energy.state.ca.us

JEFFREY D. BYRON
Commissioner and Associate Member
jbyron@energy.state.ca.us

Paul Kramer
Hearing Officer
pkramer@energy.state.ca.us

Kristy Chew, Adviser to
Commissioner Byron
kchew@energy.state.ca.us

Caryn Holmes, Staff Counsel
1516 9th Street, MS-14
Sacramento, California 95814
cholmes@energy.state.ca.us

Christopher Meyer
Project Manager
cmeyer@energy.state.ca.us

*Jennifer Jennings
Public Adviser
publicadviser@energy.state.ca.us

*indicates change

DECLARATION OF SERVICE

I, Corinne Lytle, declare that on May 4, 2010, I served and filed copies of the attached Applicant's Submittal of Additional Information submitted for the Calico Solar Project. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page [www.energy.ca.gov/sitingcases/solarone].

The documents have been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(*Check all that Apply*)

FOR SERVICE TO ALL OTHER PARTIES:

X sent electronically to all email addresses on the Proof of Service list;

X by personal delivery or by depositing in the United States mail at _____ with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses NOT marked "email preferred."

AND

FOR FILING WITH THE ENERGY COMMISSION:

X sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (*preferred method*);

OR

_____ depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION
Attn: Docket No. 08-AFC-13
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct.

Original Signed By

Corinne Lytle

*indicates change