

From: Mike Monasmith
To: Docket Optical System; kenneth.stein@nexteraenergy.com
CC: Carolyn Chaaney-Davis; Caryn Holmes; Maria Santourdjian; Meg.Russell@...
Date: 12/8/2009 6:51 PM
Subject: Genesis Solar Energy Project, 09-AFC-8, delineation of state waters figures (2-23)
Attachments: Genesis_delineation_ROW not in footprintsheet 19-23_recommend.pdf; Genesis_delineation_solar fields_eastsheet 8-13_recommended r.pdf; Genesis_delineation_solar fields_westsheet 2-7_recommended re.pdf

Kenneth Stein
Environmental/Permitting Manager
NextEra Energy Resources, LLC
700 Universe Blvd., LAW/JB
Juno Beach, FL 33408

DOCKET	
09-AFC-8	
DATE	12/08/09
RECD.	12/09/09

Dear Kenny,

At your request, please find attached: electronic copies of the figures (2 - 23) that staff presented during the November 23, 2009 Genesis Data Request Workshop (contained in three PDF files). As you recall, these figures were used to illustrate some of the points raised in Genesis Data Requests #67-70 (regarding the delineation of ephemeral washes and wash-dependent vegetation). In particular, we wanted to provide clarification on potential problem areas in the identification of ephemeral streams on alluvial fans in the Arid West region and the potential extent of wash-dependent vegetation. Please note that the illustration was prepared solely for this purpose. As indicated in staff's data requests, the applicant is responsible for providing a delineation of potential state waters to Energy Commission staff and the California Department of Fish and Game.

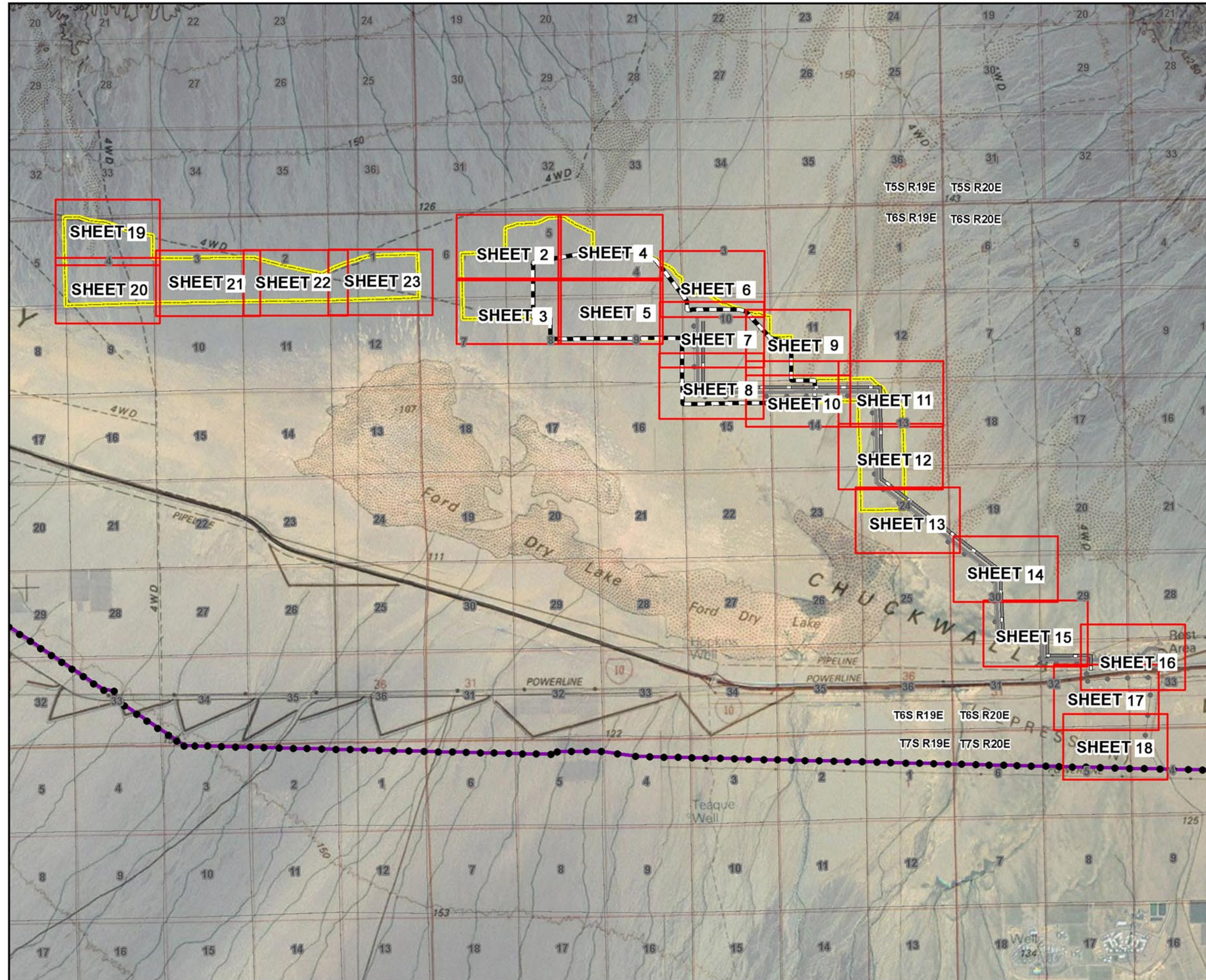
Thanks,

Mike

NOTE TO DOCKETS STAFF: Please docket the above transmittal email, and the attached pdf files (and POS as well). Thanks!

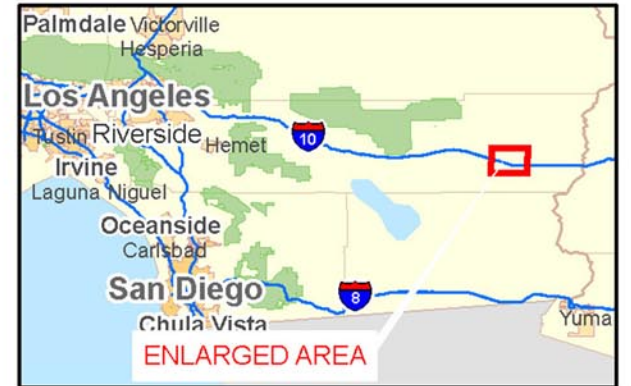
J. Mike Monasmith
Siting Project Manager
California Energy Commission
phone: 916-654-4894
fax: 916-654-3882
www.energy.ca.gov/siting

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GENESIS SOLAR, LLC

GENESIS SOLAR ENERGY PROJECT
RIVERSIDE COUNTY,
CALIFORNIA



Legend

- Project Site
- Facility Footprint
- Section Line
- 1:4800 Detail Map Sheet
- Proposed Gas Line
- Proposed Access
- Proposed Transmission Interconnect
- Blythe Transmission Line
- Blythe Transmission Line Structure

N

Notes:
 (a) UTM Zone 11, NAD 1983 Projection.
 (b) Source data: ESRI, BLM, eGIS, TTEC

N



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Feet

CEC WATERS EVALUATION
SHEET 18

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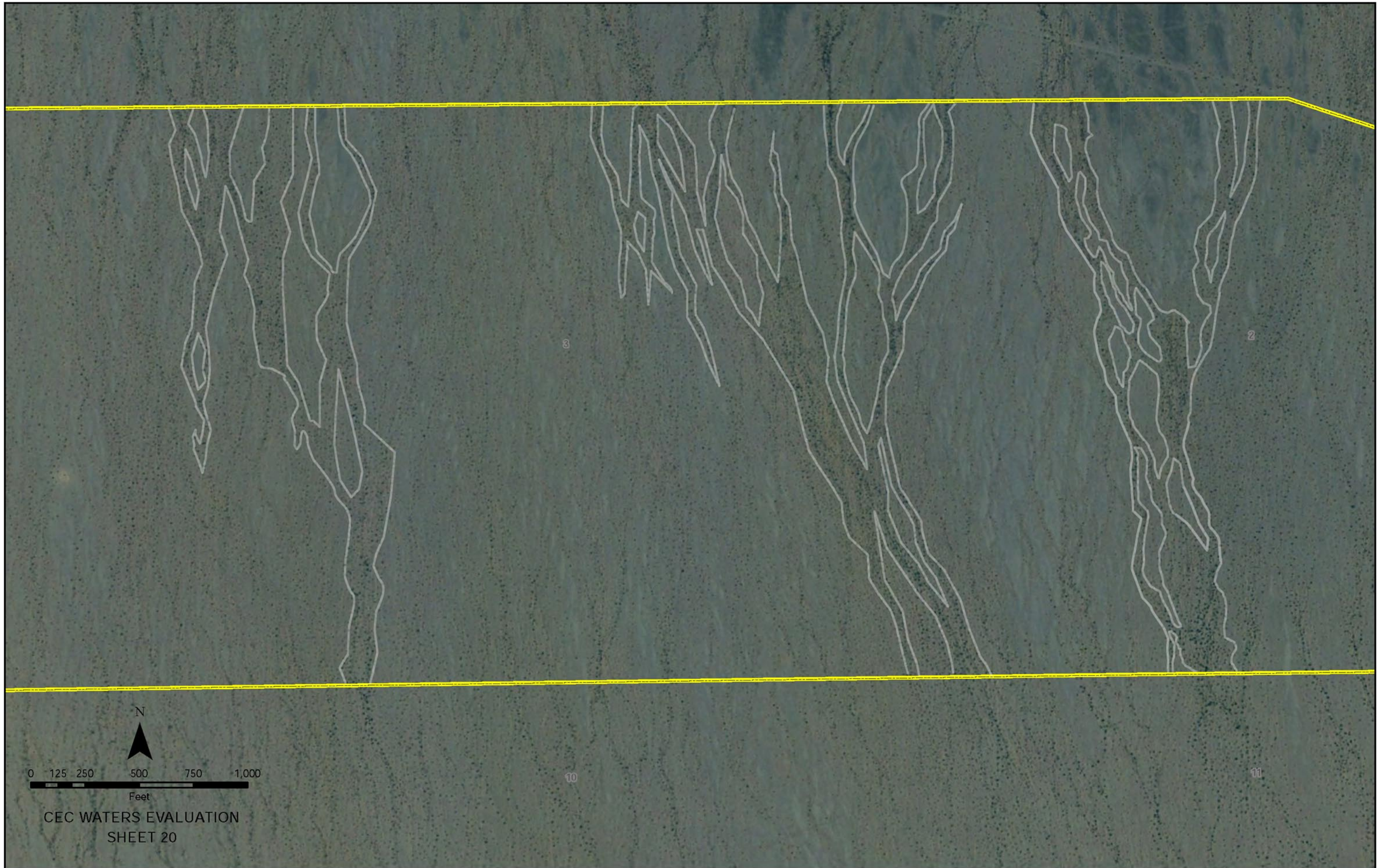
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CEC WATERS EVALUATION
SHEET 20

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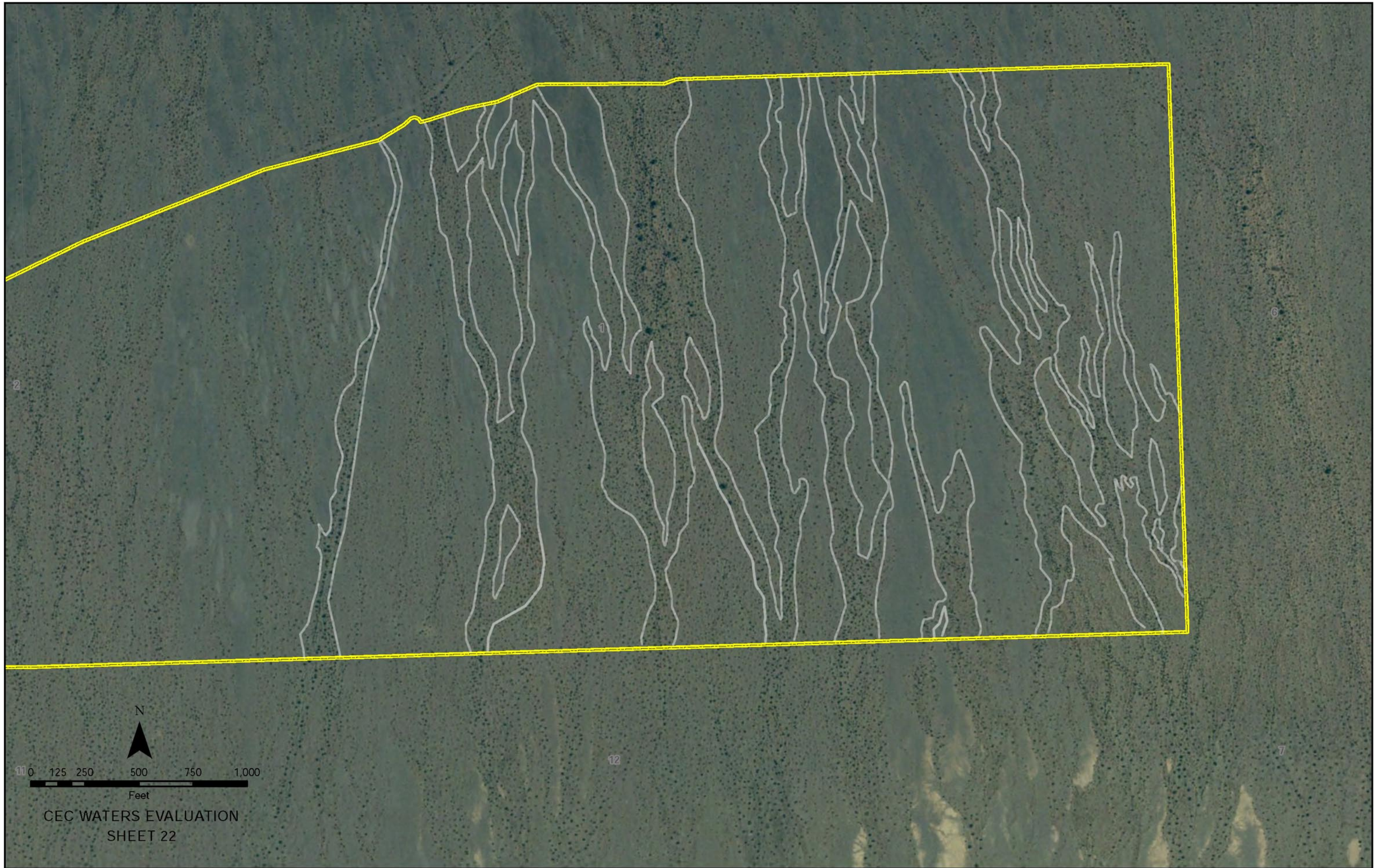
CEC WATERS EVALUATION
SHEET 21

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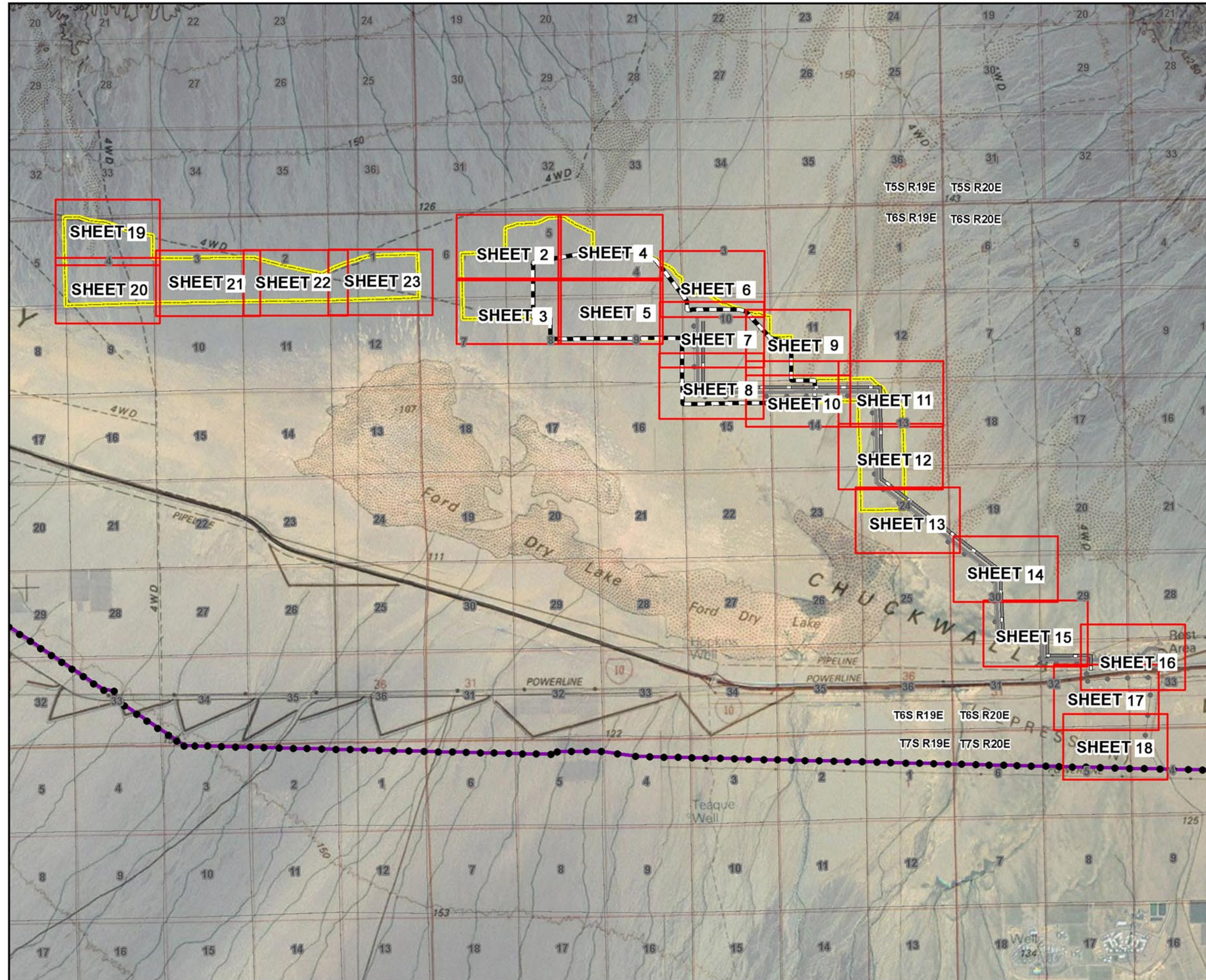
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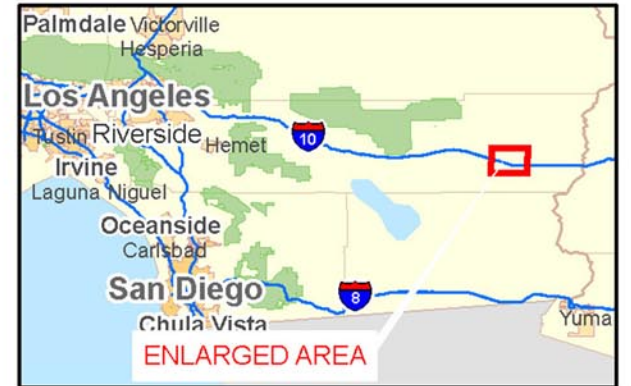


CEC WATERS EVALUATION
SHEET 22



GENESIS SOLAR, LLC

GENESIS SOLAR ENERGY PROJECT
RIVERSIDE COUNTY,
CALIFORNIA



Legend

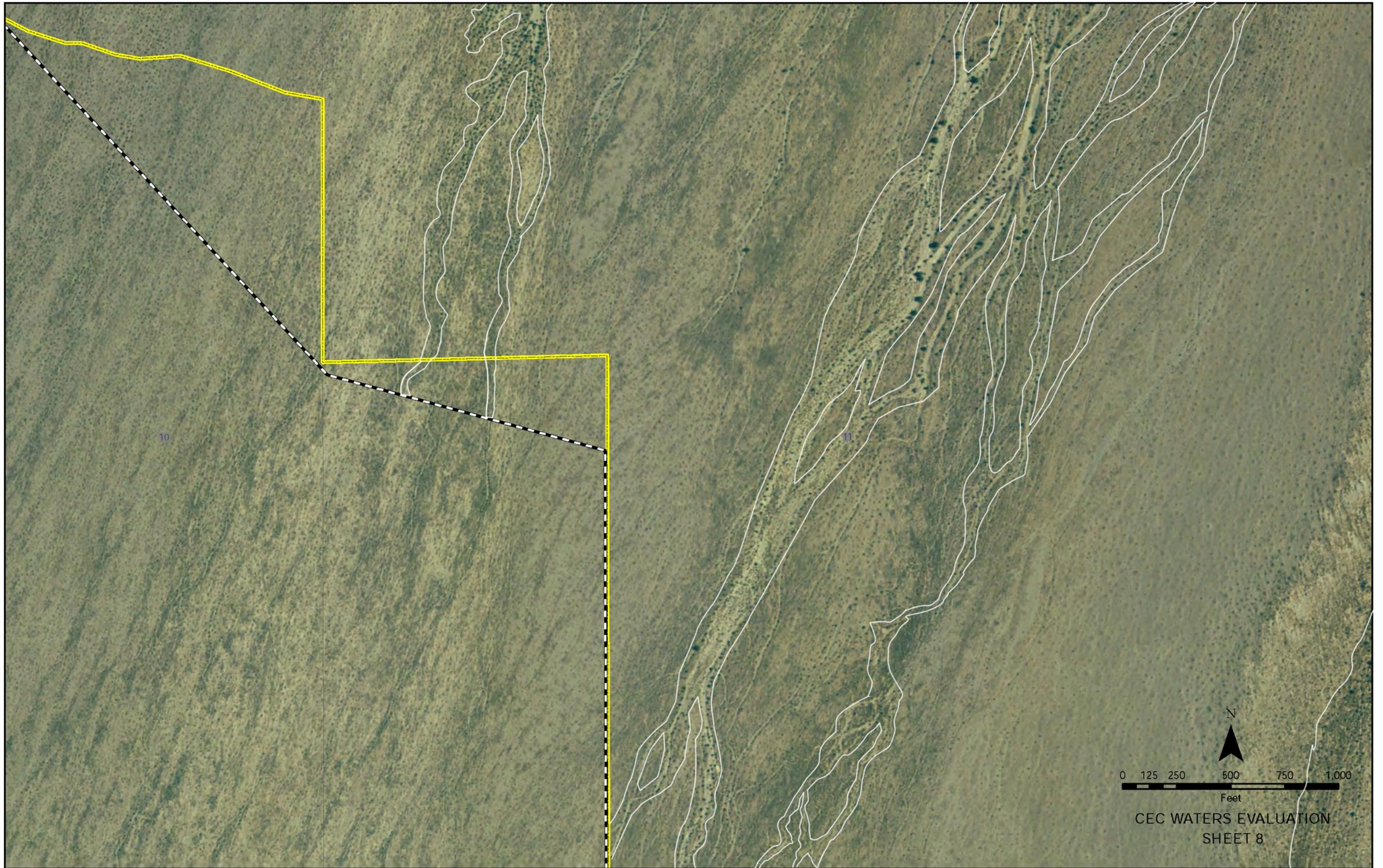
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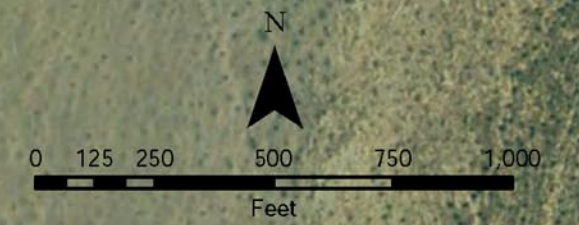
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Notes:
 (a) UTM Zone 11, NAD 1983 Projection.
 (b) Source data: ESRI, BLM, eGIS, TTEC

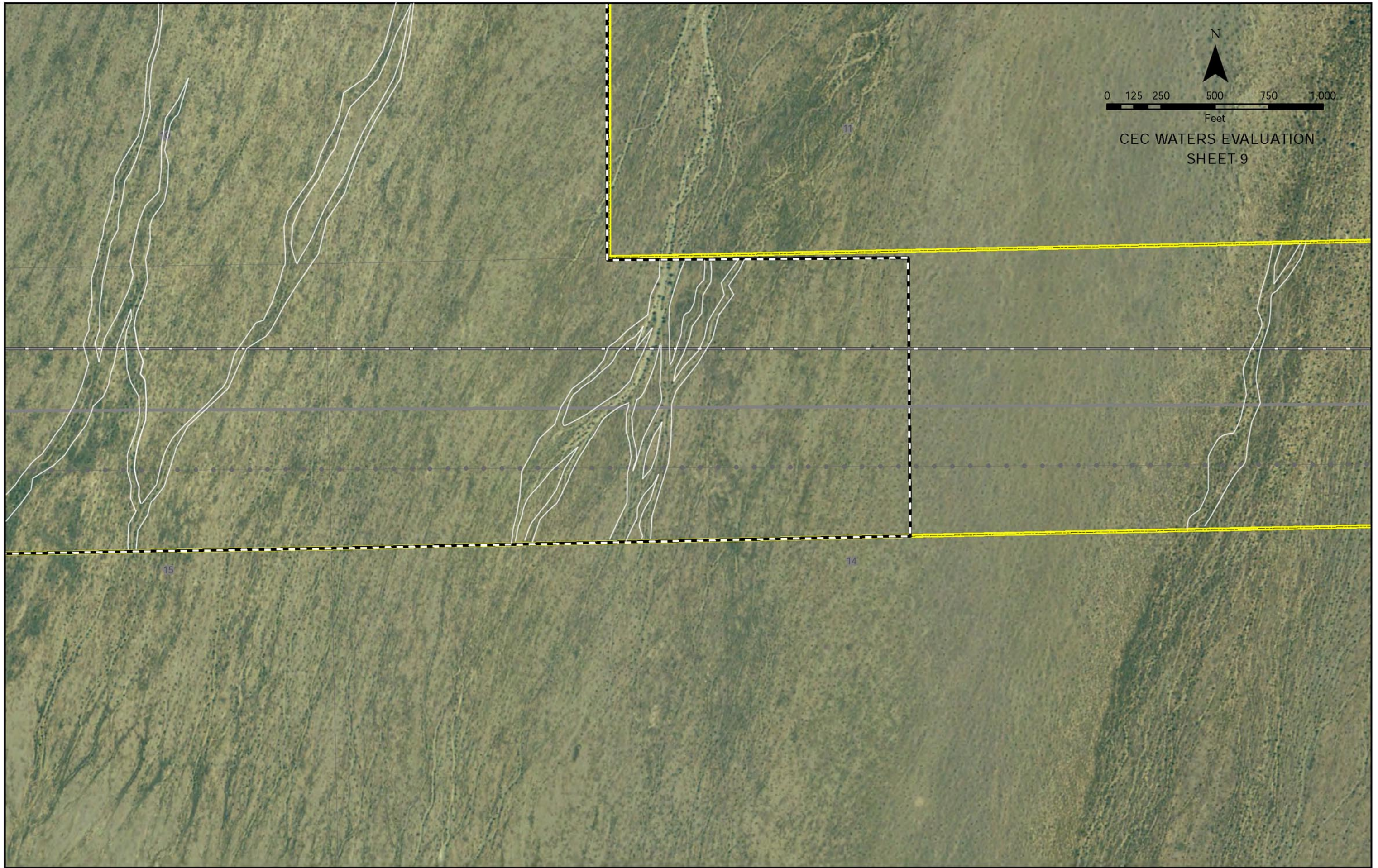


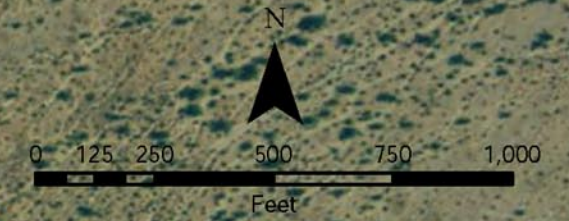
CEC WATERS EVALUATION
SHEET 7



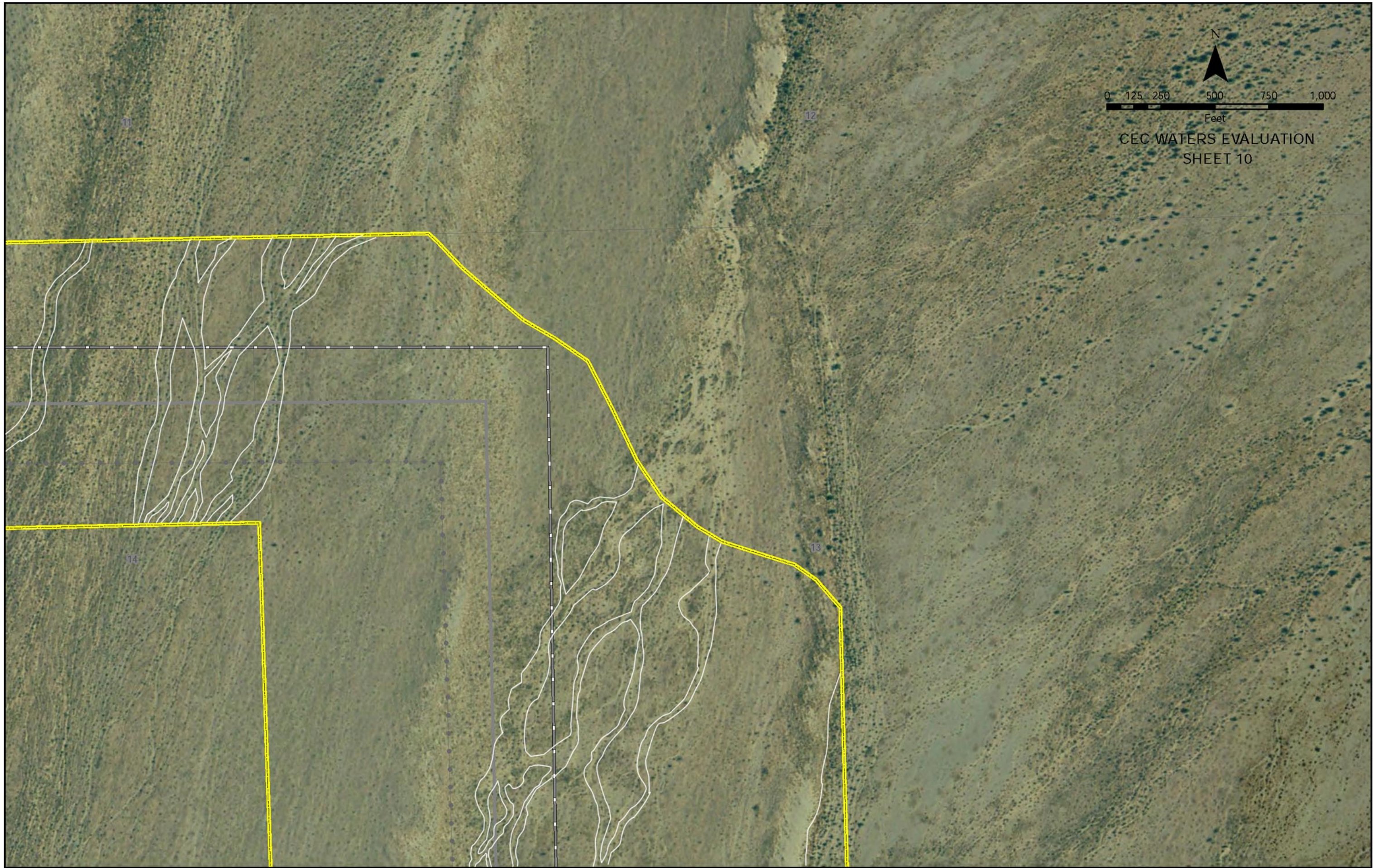


CEC WATERS EVALUATION
SHEET 9





CEC WATERS EVALUATION
SHEET 10



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CEC WATERS EVALUATION
SHEET 11

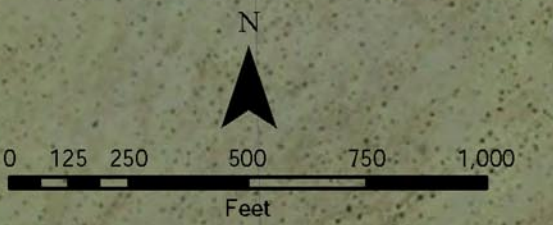
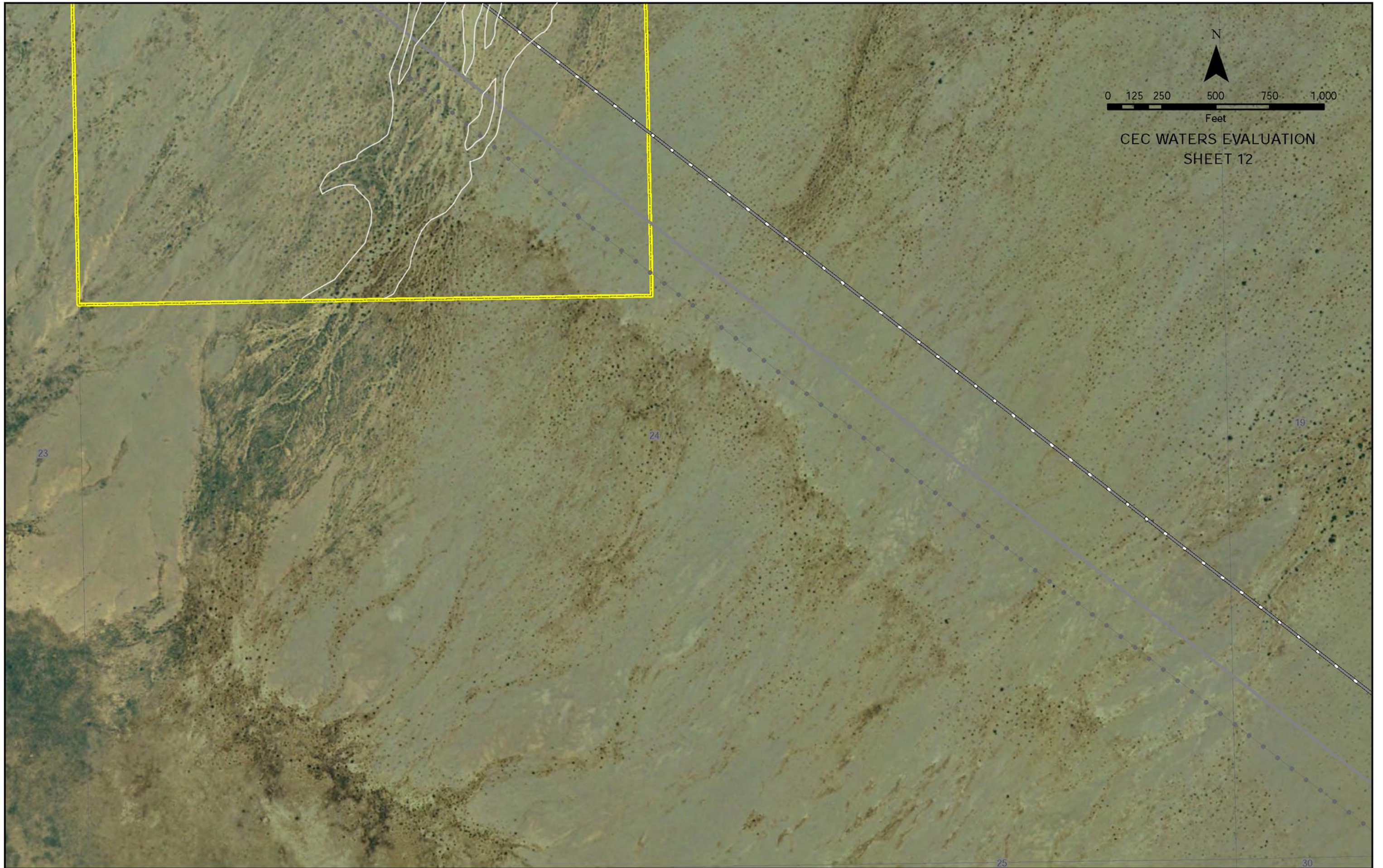


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CEC WATERS EVALUATION
SHEET 12

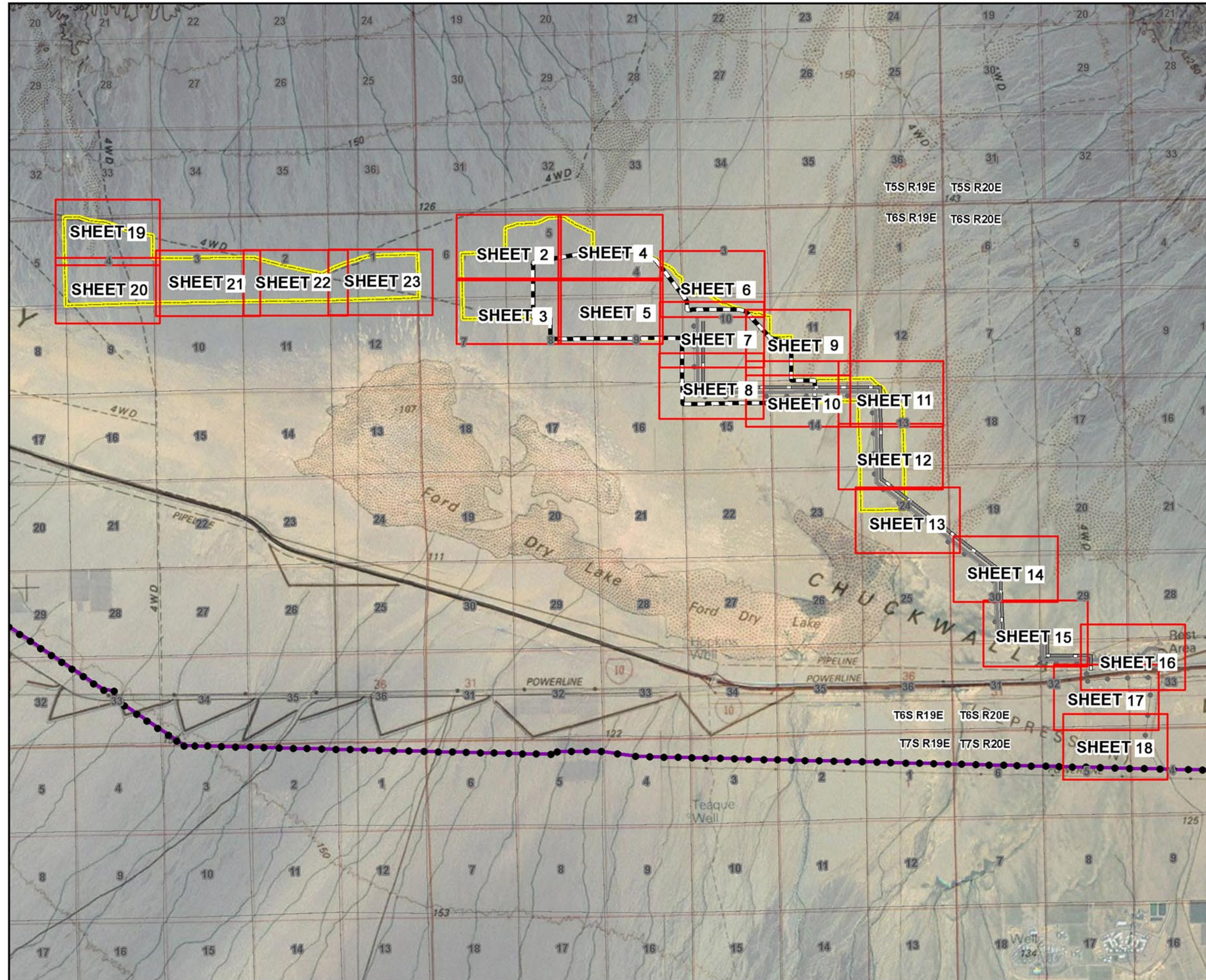
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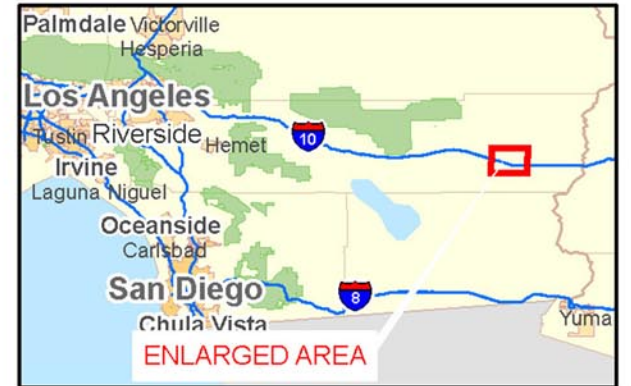
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GENESIS SOLAR, LLC

GENESIS SOLAR ENERGY PROJECT
 RIVERSIDE COUNTY,
 CALIFORNIA



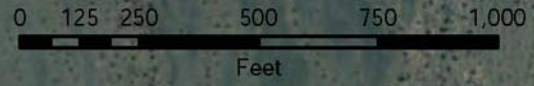
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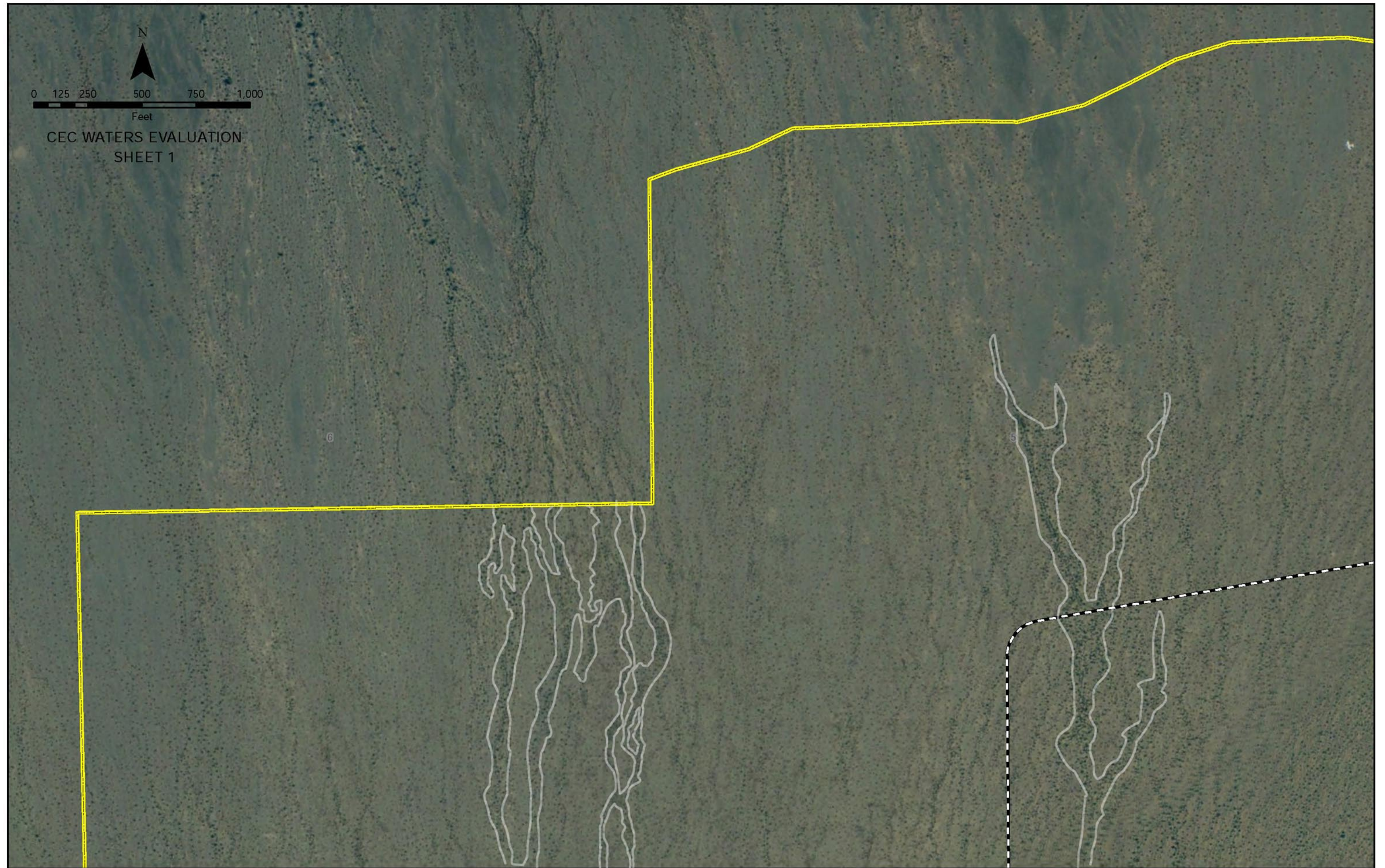
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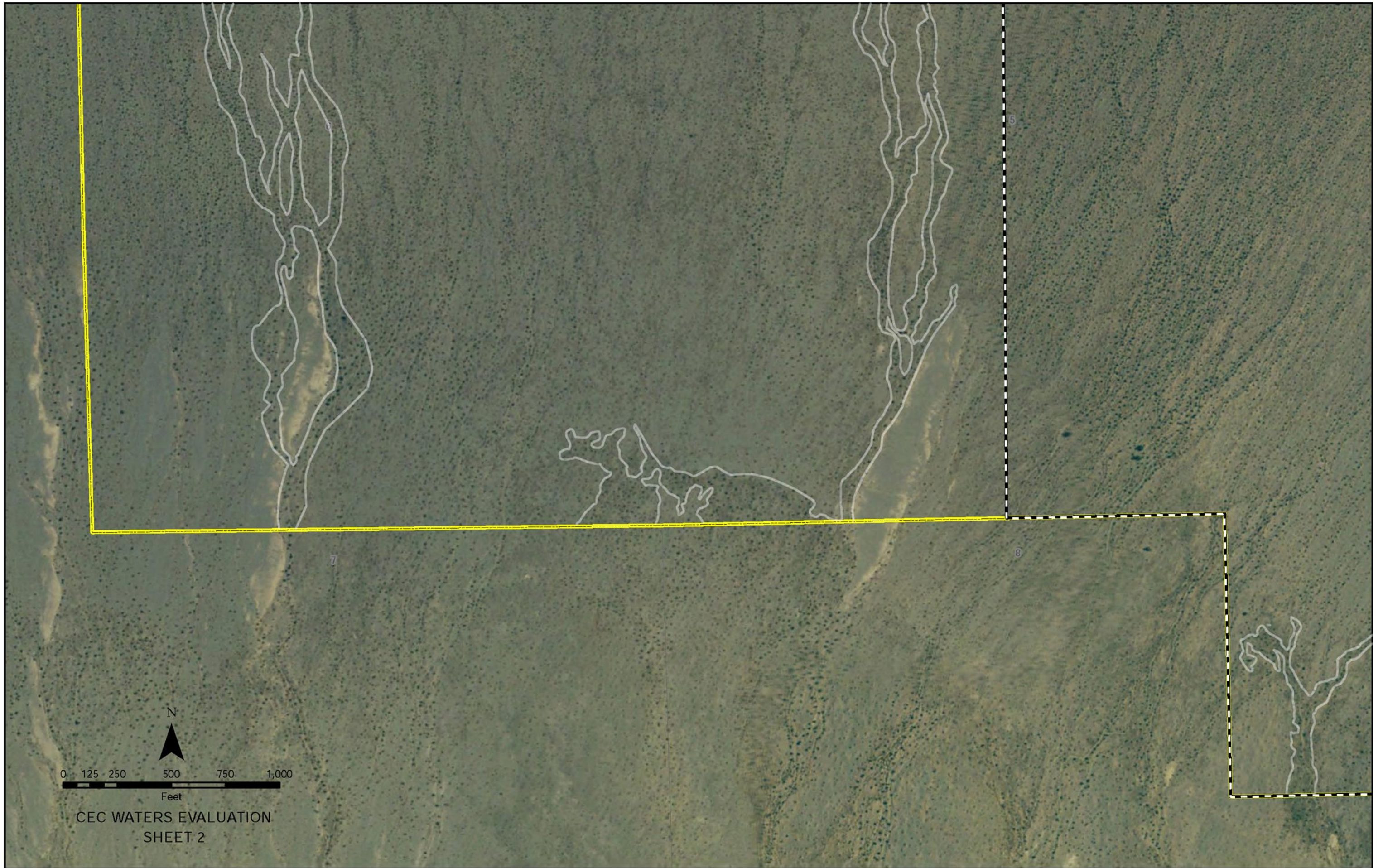
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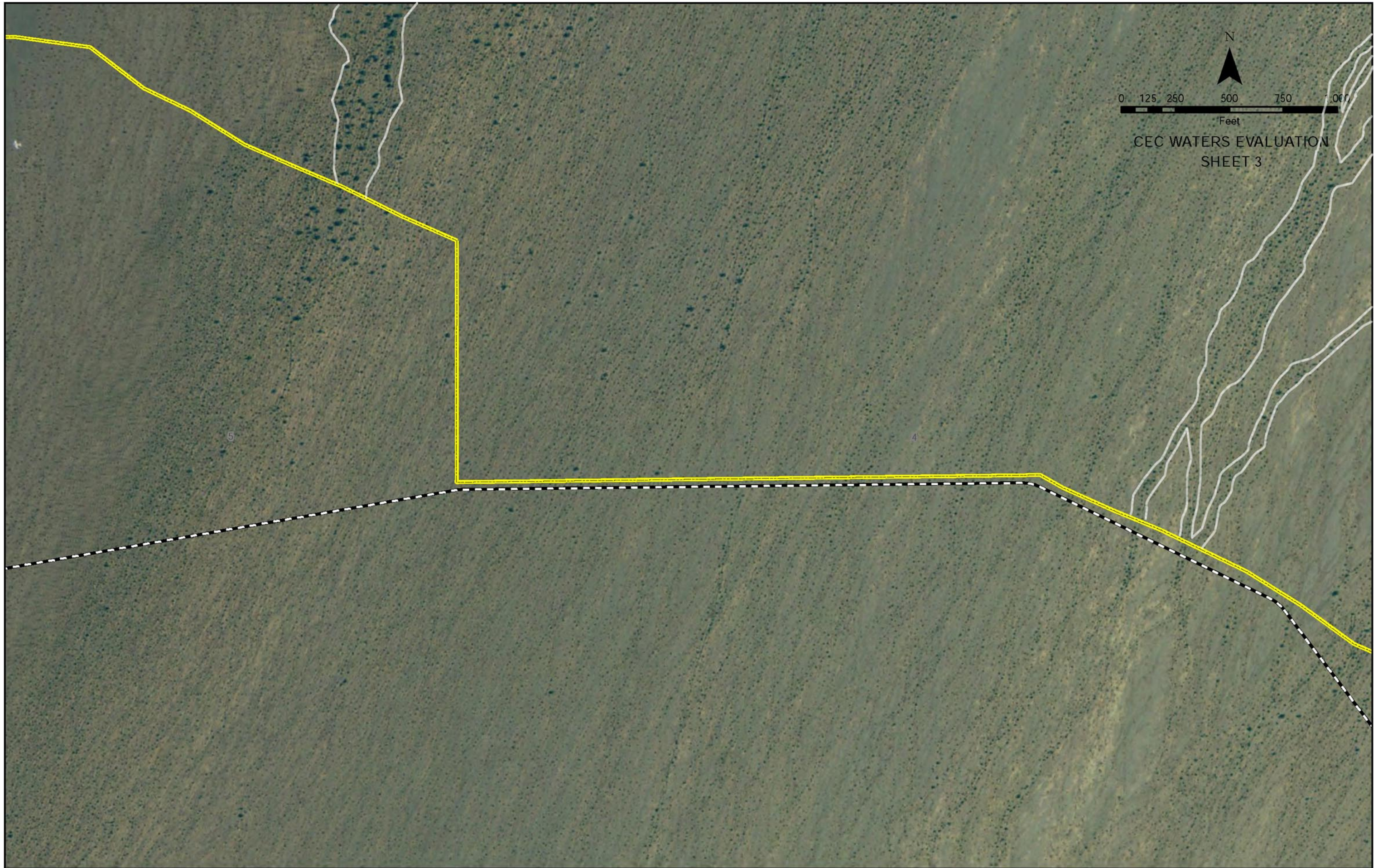


CEC WATERS EVALUATION
SHEET 1

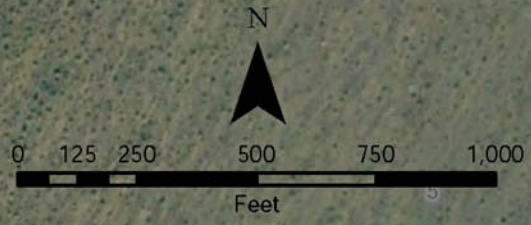




CEC WATERS EVALUATION
SHEET 2

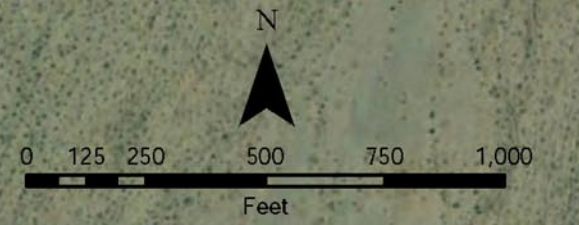


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CEC WATERS EVALUATION
SHEET 3

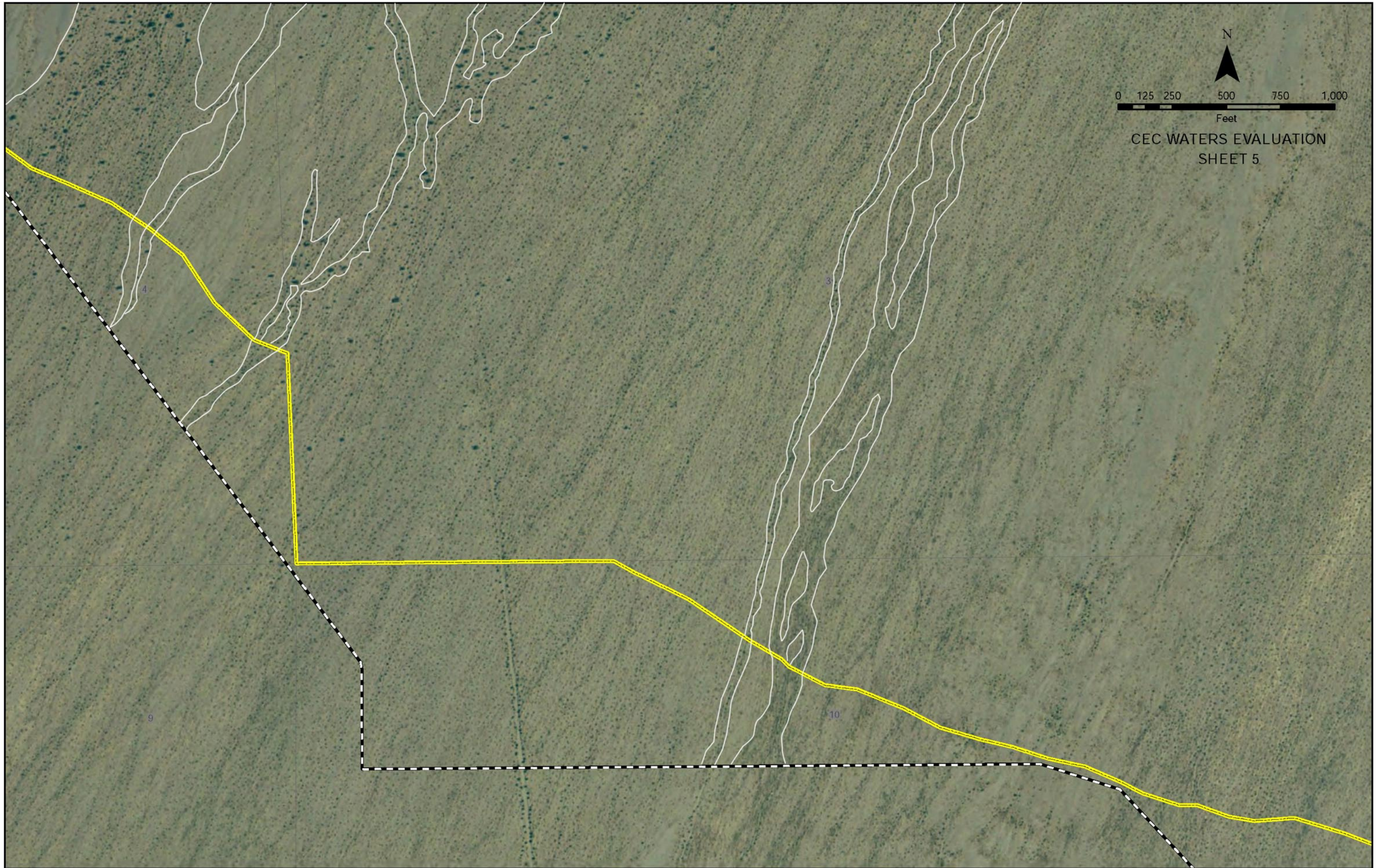


CEC WATERS EVALUATION
SHEET 4





CEC WATERS EVALUATION
SHEET 5







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
GENESIS SOLAR ENERGY PROJECT**

Docket No. 09-AFC-8

**PROOF OF SERVICE
(Est. 11/30/09)**

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DECLARATION OF SERVICE

I, Maria Santourdjian, declare that on December 9, 2009, I served and filed copies of the attached Transmittal Letter Regarding delineation of state water figures, dated December 8, 2009. 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 for this project at: [http://www.energy.ca.gov/sitingcases/genesis_solar].

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:

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

by personal delivery or by depositing in the United States mail at Sacramento, California, 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:

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. 09-AFC-8
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 Signature in Dockets
Maria Santourdjian