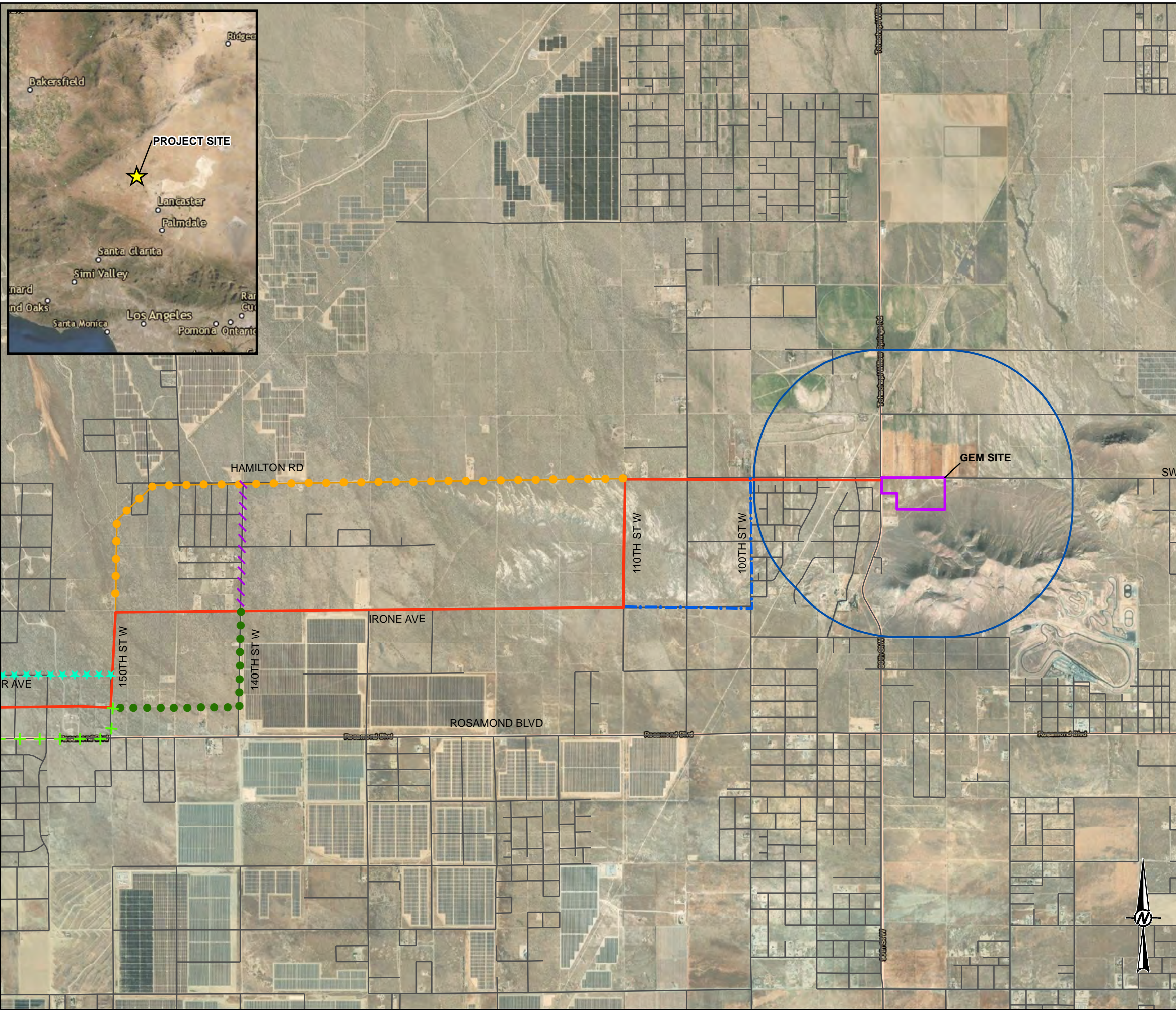


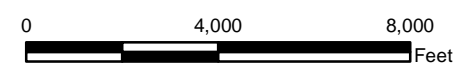
DOCKETED

Docket Number:	21-AFC-02
Project Title:	Gem Energy Storage Center
TN #:	242793
Document Title:	Att DA56-1_Updated Land Use 56
Description:	N/A
Filer:	Elizabeth Diaz
Organization:	Golder Associates
Submitter Role:	Applicant Consultant
Submission Date:	4/25/2022 3:11:53 PM
Docketed Date:	4/25/2022



LEGEND

- GEM SITE
- BUFFER - 1 MILE
- PREFERRED ROUTE
- · - · ALTERNATE 1A
- / / / / ALTERNATE 1B
- ● ● ● ALTERNATE 1C
- ● ● ● ALTERNATE 1D
- + + ALTERNATE 1E
- ★ ★ ★ ★ ALTERNATE 1F



NOTES
 SOURCE DATA FOR ROAD, CITY AND TRANSMISSION LINE:
[HTTPS://GEODAT-KERNCO.OPENDATA.ARCGIS.COM/](https://geodat-kernco.opendata.arcgis.com/)

REFERENCE
 COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V
 FIPS 0405 FEET

CLIENT
 HYDROSTOR, INC.

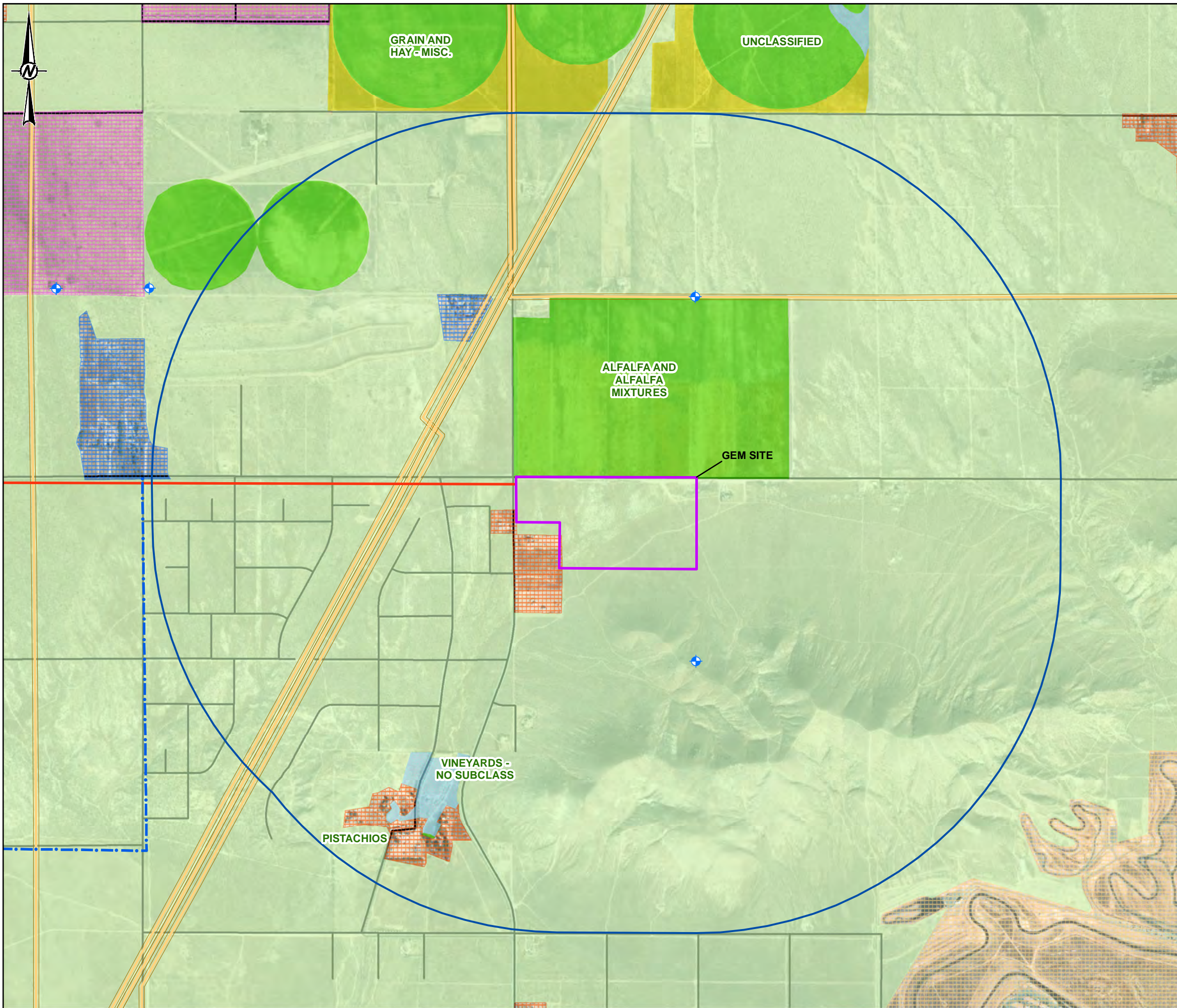
PROJECT
 GEM ENERGY STORAGE CENTER

TITLE
SITE MAP

CONSULTANT	YYYY-MM-DD	2022-03-14
	PREPARED	MR
	DESIGN	MR
	REVIEW	JP
	APPROVED	DS

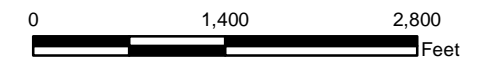
Path: G:\Data\MoreBay_RosamondMap\LandUse\GEM\Report\Figure 5.6-1 - Site Map.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ANSB



LEGEND

- GEM SITE
 - BUFFER - 1 MILE
 - PREFERRED ROUTE
 - ALTERNATE 1A
 - ROAD
 - TRANSMISSION LINE
 - + IRRIGATION WELLS
- PRIME FARMLAND**
- FARMLAND OF STATEWIDE
 - NONAGRICULTURAL AND NATURAL
 - UNIQUE FARMLAND
 - GRAZING LAND
 - RURAL RESIDENTIAL
 - SEMI-AGRICULTURAL AND RURAL COMMERCIAL
 - VACANT OR DISTURBED
 - URBAN AND BUILT-UP



NOTES

SOURCE DATA FOR ROAD, CITY AND TRANSMISSION LINE:
[HTTPS://GEODAT-KERNCO.OPENDATA.ARCGIS.COM/](https://geodat-kernco.opendata.arcgis.com/)

REFERENCE

COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V
 FIPS 0405 FEET

CLIENT
 HYDROSTOR, INC.

PROJECT
 GEM ENERGY STORAGE CENTER

TITLE
AGRICULTURE AND PRIME FARMLAND MAP

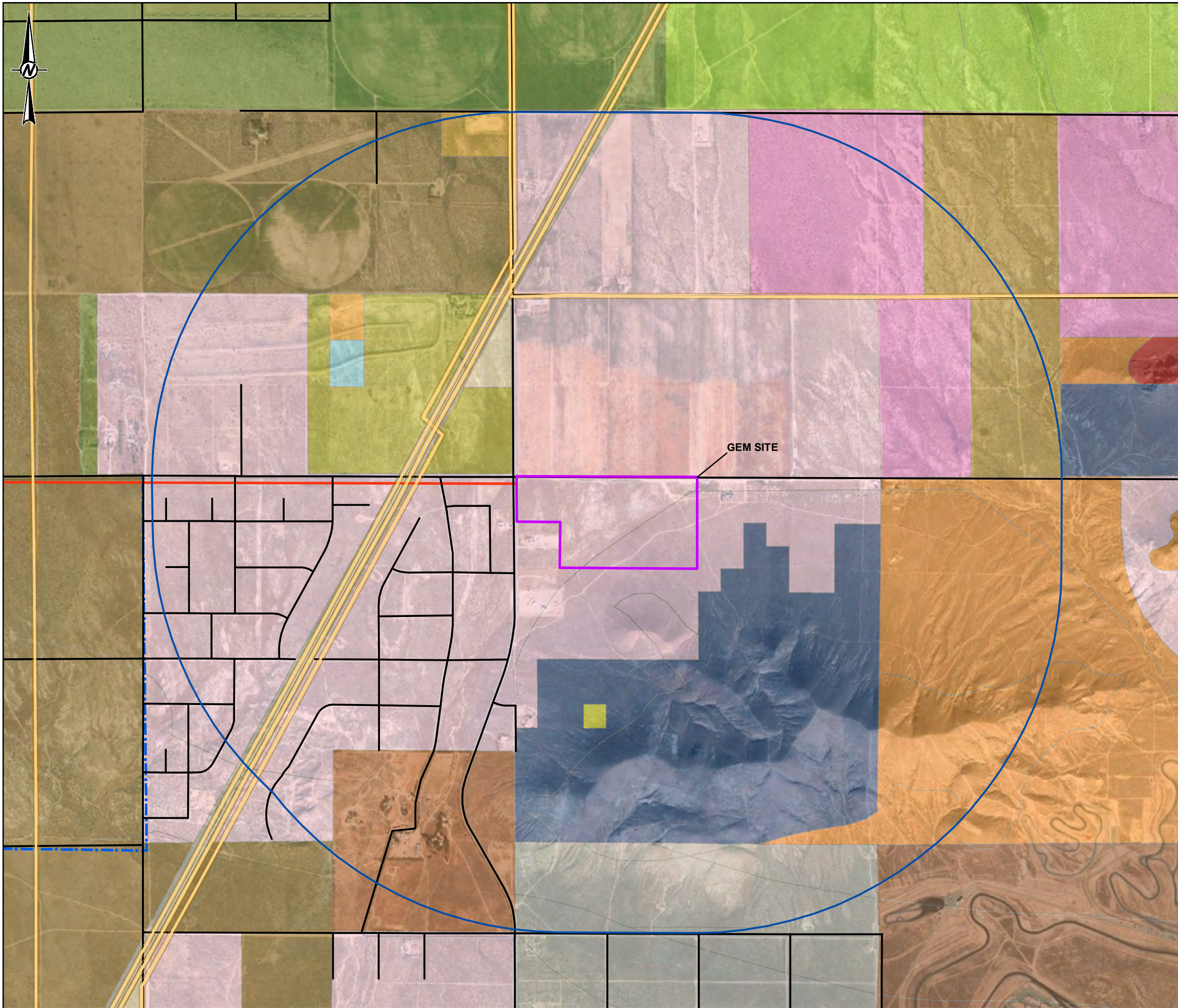
CONSULTANT	YYYY-MM-DD	2022-03-14
	PREPARED	MR
	DESIGN	MR
	REVIEW	GW
	APPROVED	GW

PROJECT No.
 20449449

FIGURE
5.6-5

Path: G:\Data\MoreBay_Reform\Map\LandUse\GEM\Report\Figures\5.6-5_AGRICULTURE AND PRIME FARMLAND MAP.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ANSB



LEGEND

- GEM SITE
- BUFFER - 1 MILE
- PREFERRED ROUTE
- ALTERNATE 1A
- ROAD
- TRANSMISSION LINE

LAND USE DESIGNATION

- EDUCATIONAL FACILITIES
- EXTENSIVE AGRICULTURE (MIN. 20 ACRE PARCEL)
- GENERAL COMMERCIAL
- GENERAL COMMERCIAL/COMPREHENSIVE PLAN
- INTENSIVE AGRICULTURE (MIN. 20 ACRE PARCEL)
- LIGHT INDUSTRIAL
- MAXIMUM 1 UNIT/NET
- MAXIMUM 1 UNIT/NET ACRE/COMPREHENSIVE PLAN
- MAXIMUM 10 UNITS/NET ACRE/COMPREHENSIVE PLAN
- MINERAL AND PETROLEUM (MIN. 5 ACRE PARCEL)
- MINIMUM 2.5 GROSS
- MINIMUM 5 GROSS
- OTHER FACILITIES
- PUBLIC OR PRIVATE RECREATION
- RESOURCE MANAGEMENT (MIN. 20 ACRE PARCEL)
- RESOURCE RESERVE (MIN. 20 ACRE PARCEL)
- RURAL COMMUNITY
- SERVICE INDUSTRIAL
- STATE OR FEDERAL LAND

0 1,400 2,800
Feet

NOTES
 SOURCE DATA FOR ROAD, CITY AND TRANSMISSION LINE:
[HTTPS://GEODAT-KERNCO.OPENDATA.ARCGIS.COM/](https://geodat-kernco.opendata.arcgis.com/)

REFERENCE
 1. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
 2. LAND USE DESIGNATION: GENERAL PLAN, KERN COUNTY, CA PLANNING AND NATURAL RESOURCES DEPARTMENT.

CLIENT
 HYDROSTOR, INC.

PROJECT
 GEM ENERGY STORAGE CENTER

TITLE
LAND USE AND ZONING

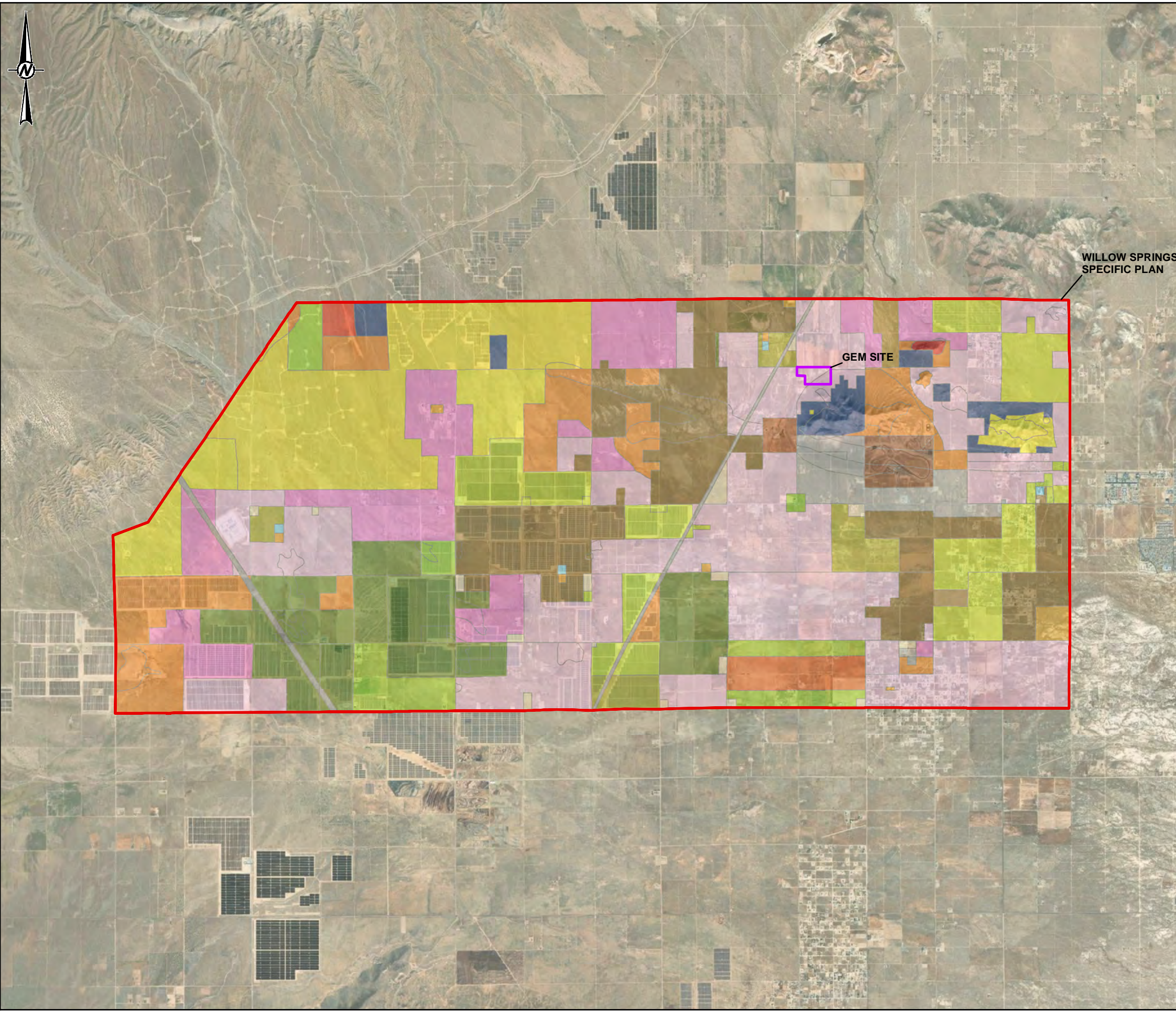
CONSULTANT	YYYY-MM-DD	2022-03-14
	PREPARED	MR
	DESIGN	MR
	REVIEW	GW
	APPROVED	GW

PROJECT No.
 20449449

FIGURE
5.6-6

Path: G:\Data\MoreBay_Recon\Map\LandUse\GEM\Figure 5.6-6_Land Use and Zoning.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ANSB



LEGEND

- GEM SITE
- WILLOW SPRINGS SPECIFIC PLAN

LAND USE DESIGNATION

- EDUCATIONAL FACILITIES
- EXTENSIVE AGRICULTURE (MIN. 20 ACRE PARCEL)
- GENERAL COMMERCIAL
- GENERAL COMMERCIAL/COMPREHENSIVE PLAN AREA
- HIGHWAY COMMERCIAL
- INTENSIVE AGRICULTURE (MIN. 20 ACRE PARCEL)
- INTENSIVE AGRICULTURE (MIN. 20 ACRE PARCEL SIZE)/COMPREHENSIVE PLAN AREA
- LIGHT INDUSTRIAL
- LIGHT INDUSTRIAL/COMPREHENSIVE PLAN AREA
- MAXIMUM 1 UNIT/NET ACRE
- MAXIMUM 1 UNIT/NET ACRE/COMPREHENSIVE PLAN
- MAXIMUM 10 UNITS/NET ACRE
- MAXIMUM 10 UNITS/NET ACRE/COMPREHENSIVE PLAN AREA
- MAXIMUM 2 UNITS/NET ACRE
- MAXIMUM 29 UNITS/NET ACRE
- MAXIMUM 4 UNITS/NET ACRE
- MAXIMUM 4 UNITS/NET ACRE/COMPREHENSIVE PLAN AREA
- MINERAL AND PETROLEUM (MIN. 5 ACRE PARCEL)
- MINIMUM 10 GROSS ACRES/UNIT
- MINIMUM 2.5 GROSS ACRES/UNIT
- MINIMUM 20 GROSS ACRES/UNIT
- MINIMUM 5 GROSS ACRES/UNIT
- OTHER FACILITIES
- PUBLIC OR PRIVATE RECREATION AREAS
- RESOURCE MANAGEMENT (MIN. 20 ACRE PARCEL SIZE)
- RESOURCE RESERVE (MIN. 20 ACRE PARCEL SIZE)
- RURAL COMMUNITY
- SERVICE INDUSTRIAL
- SERVICE INDUSTRIAL/COMPREHENSIVE PLAN AREA
- STATE OR FEDERAL LAND
- STATE OR FEDERAL LAND/SOLID WASTE FACILITIES

0 7,500 15,000
Feet

REFERENCE

1. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
2. LAND USE DESIGNATION: GENERAL PLAN, KERN COUNTY, CA PLANNING AND NATURAL RESOURCES DEPARTMENT.

CLIENT
HYDROSTOR, INC.

PROJECT
GEM ENERGY STORAGE CENTER

TITLE
**LAND USE AND ZONING
WILLOW SPRINGS SPECIFIC PLAN**

CONSULTANT	YYYY-MM-DD	2022-03-14
	PREPARED	MR
	DESIGN	MR
	REVIEW	GW
	APPROVED	GW

GOLDER
MEMBER OF WSP

PROJECT No.
20449449

FIGURE
5.6-7

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET HAS BEEN MODIFIED FROM ANSB

Path: G:\Data\MoreBay_Recon\Map\LandUse\GEM\Report\Figure 5.6-7_Land Designations Willow Springs.mxd