FIGURES

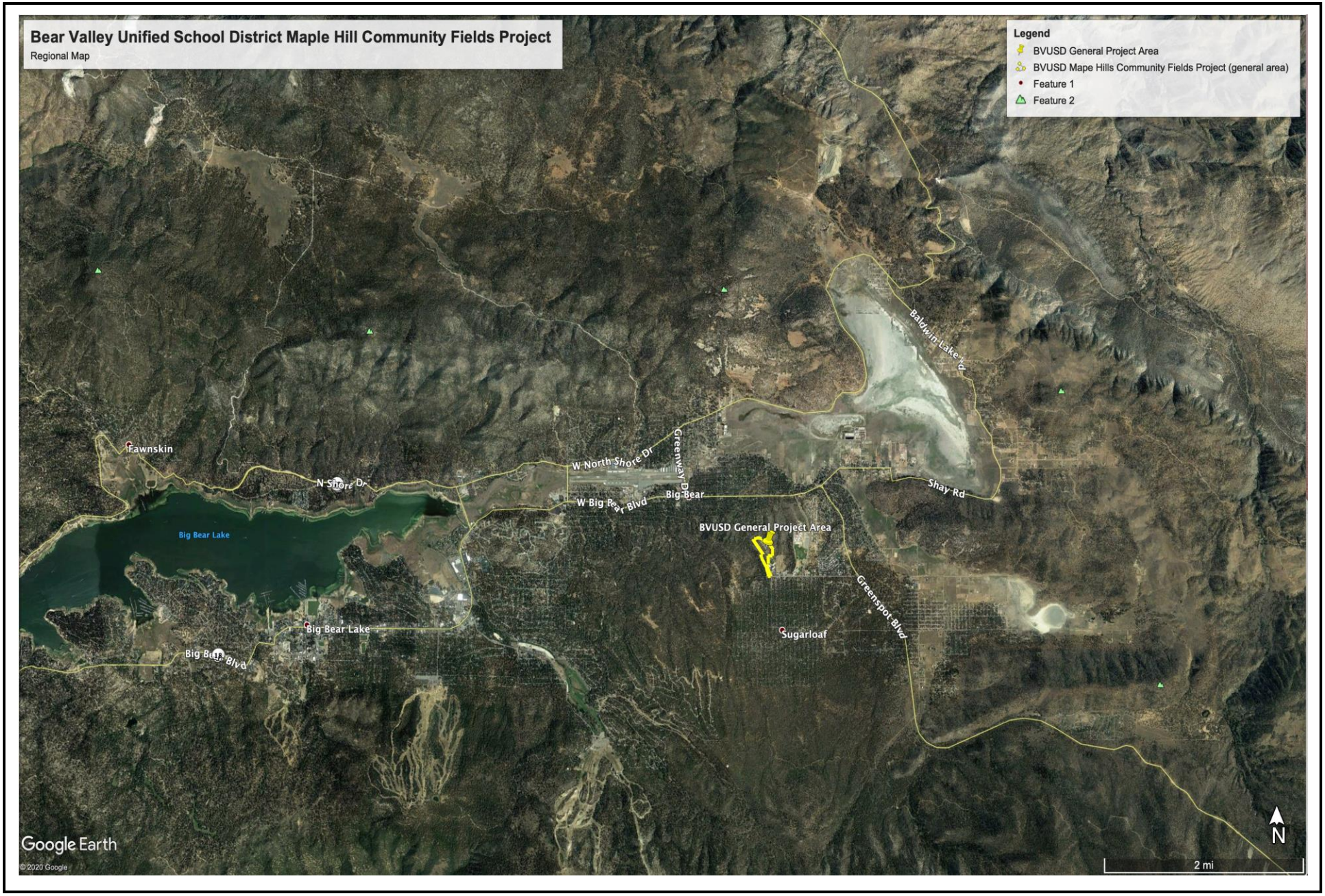


FIGURE 1

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Regional Location

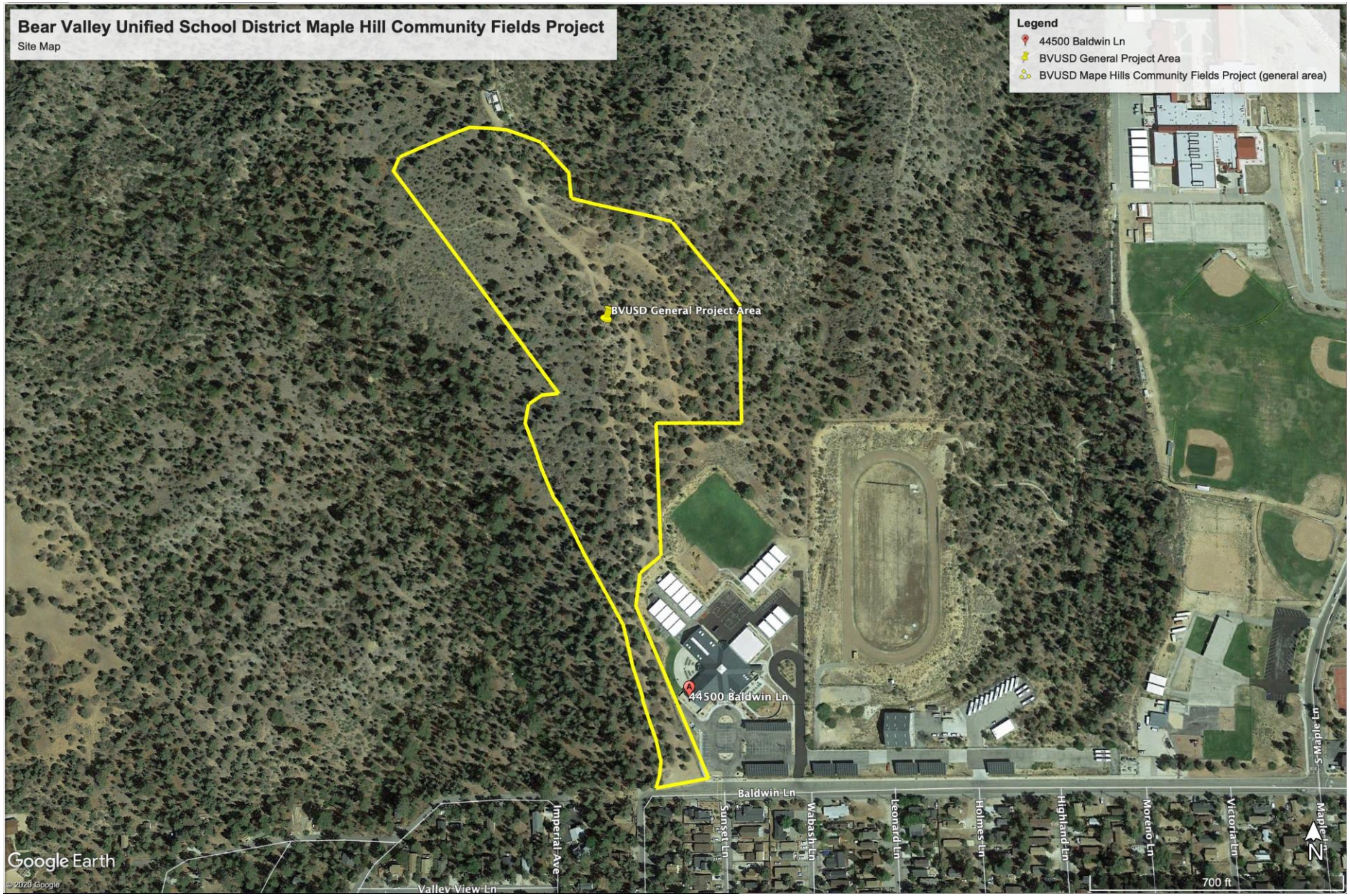


FIGURE 2

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Environmental Consultants

Site Location

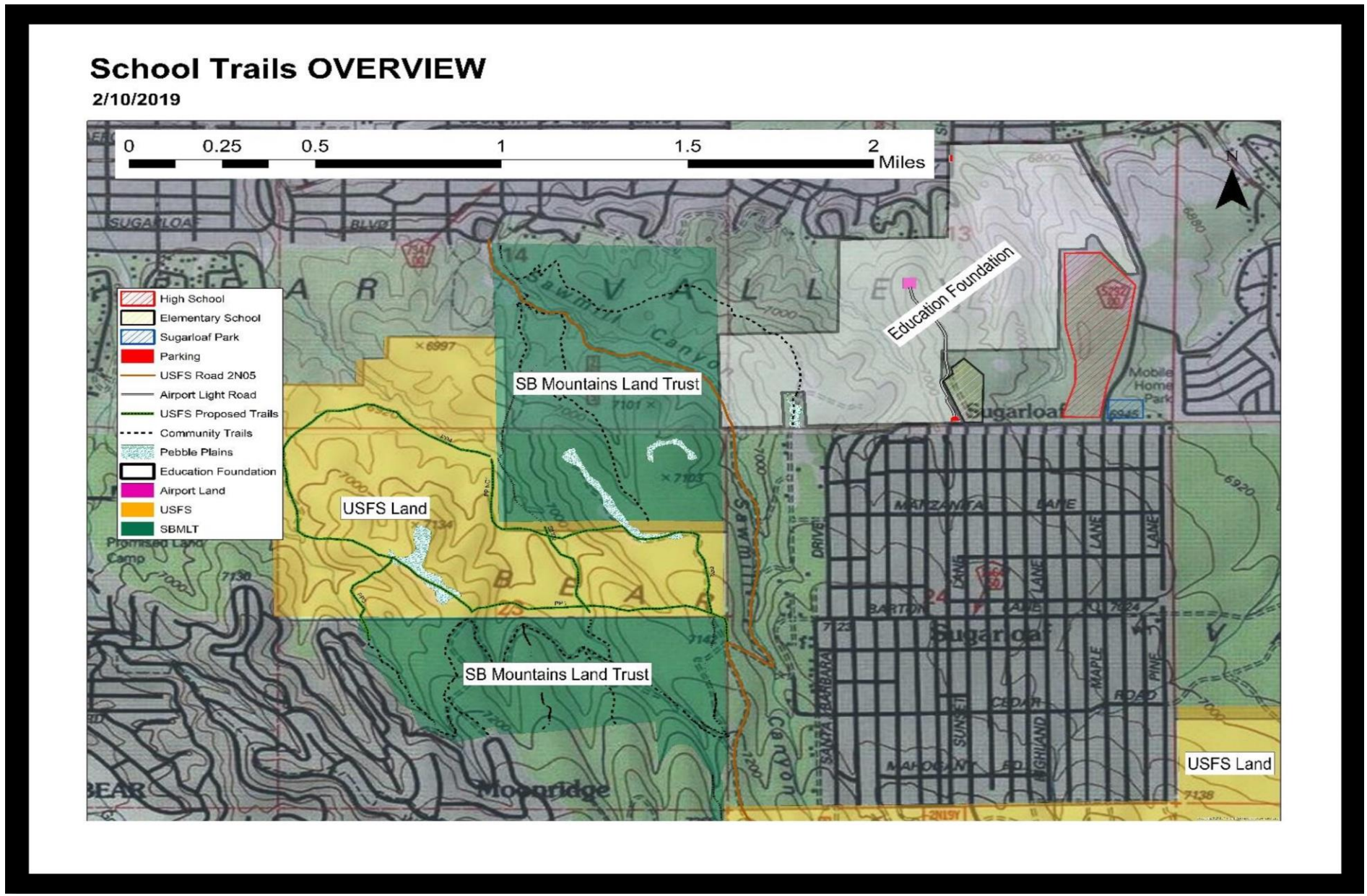
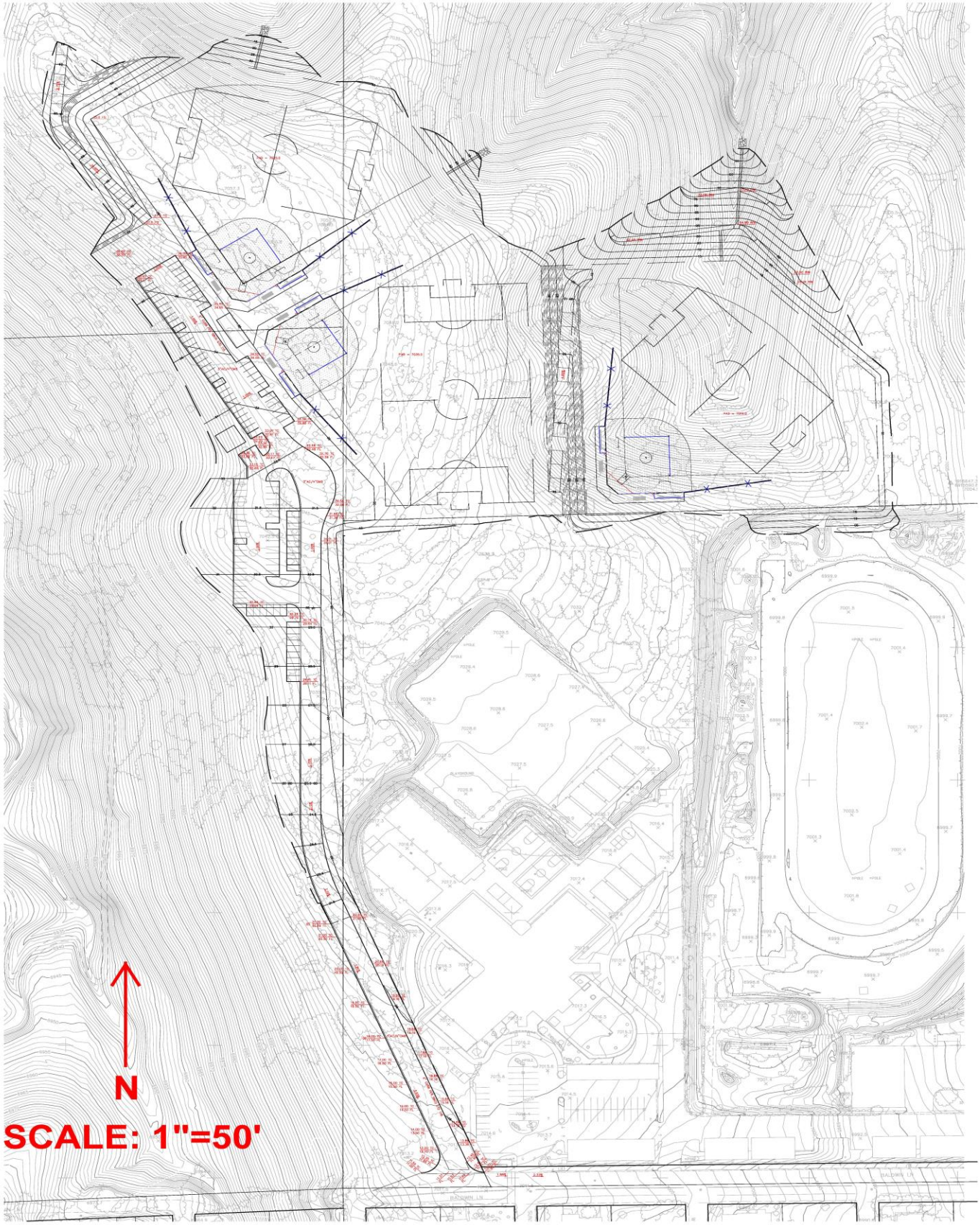


FIGURE 3

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Environmental Consultants

Donated Areas



SOURCE:

FIGURE 4

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Environmental Consultants

Sports Complex Fields



FIGURE I-1

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Environmental Consultants

Photo: View North looking South

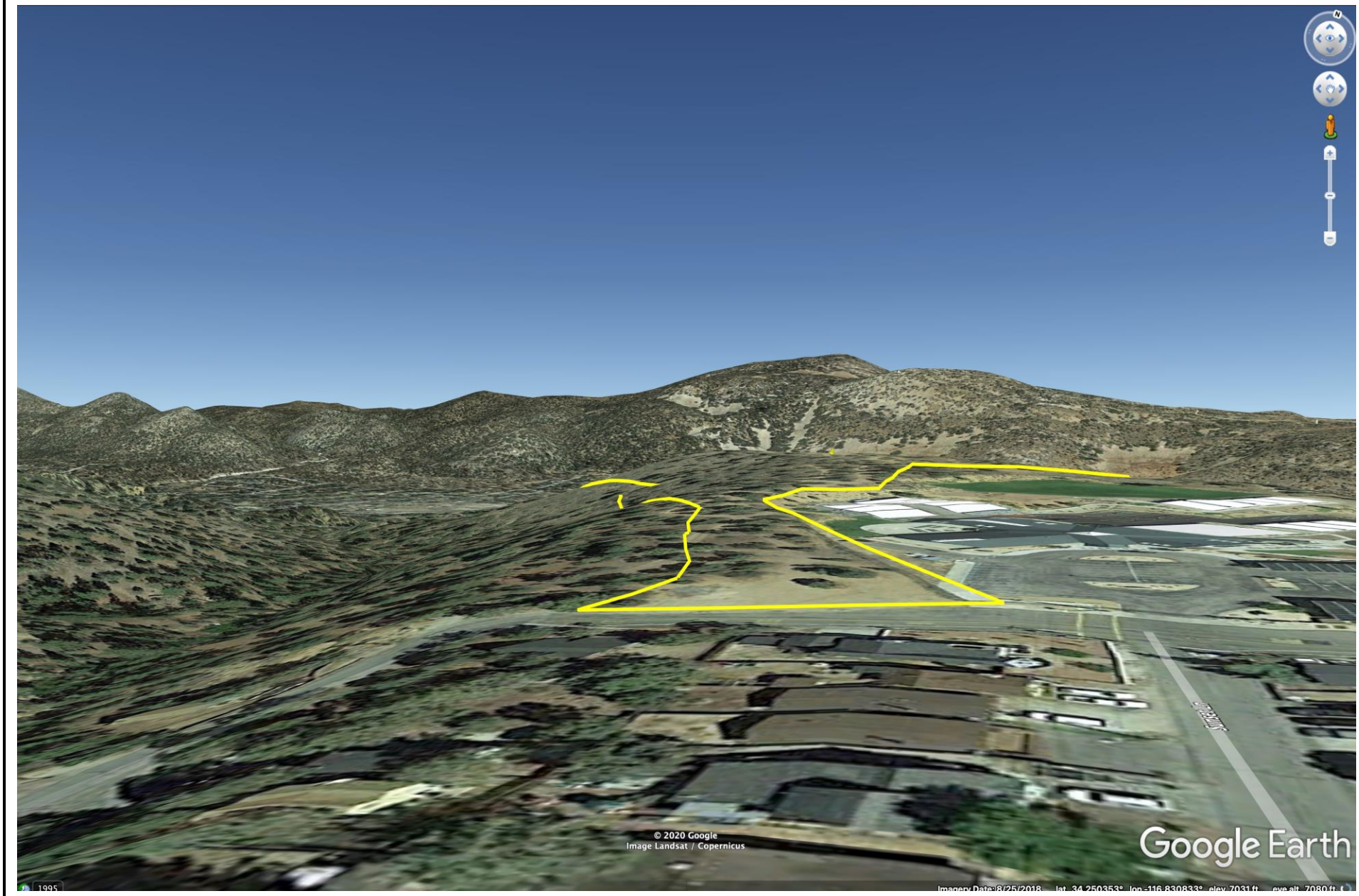


FIGURE I-2

Tom Dodson & Associates
Environmental Consultants

Photo: View South looking North

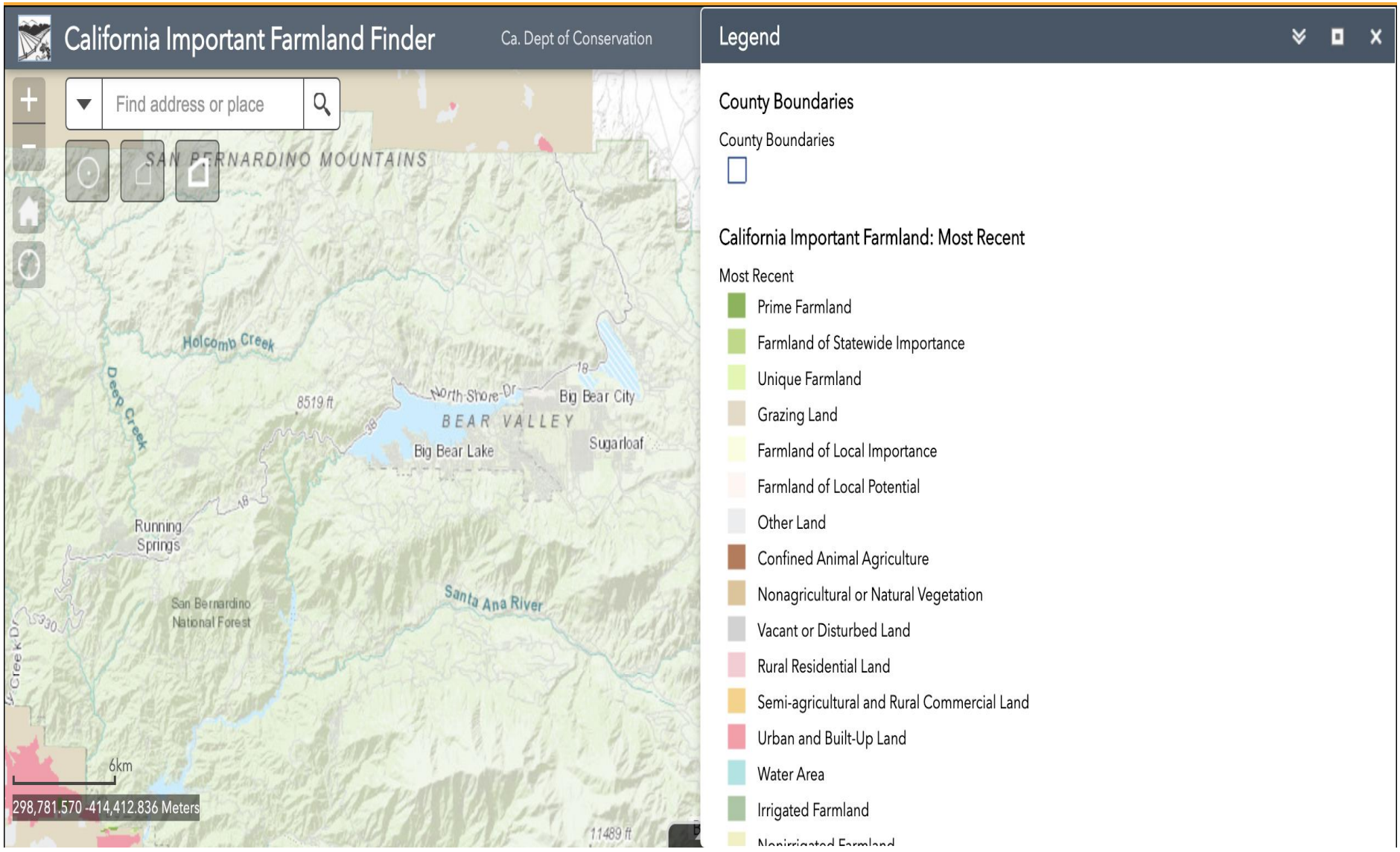
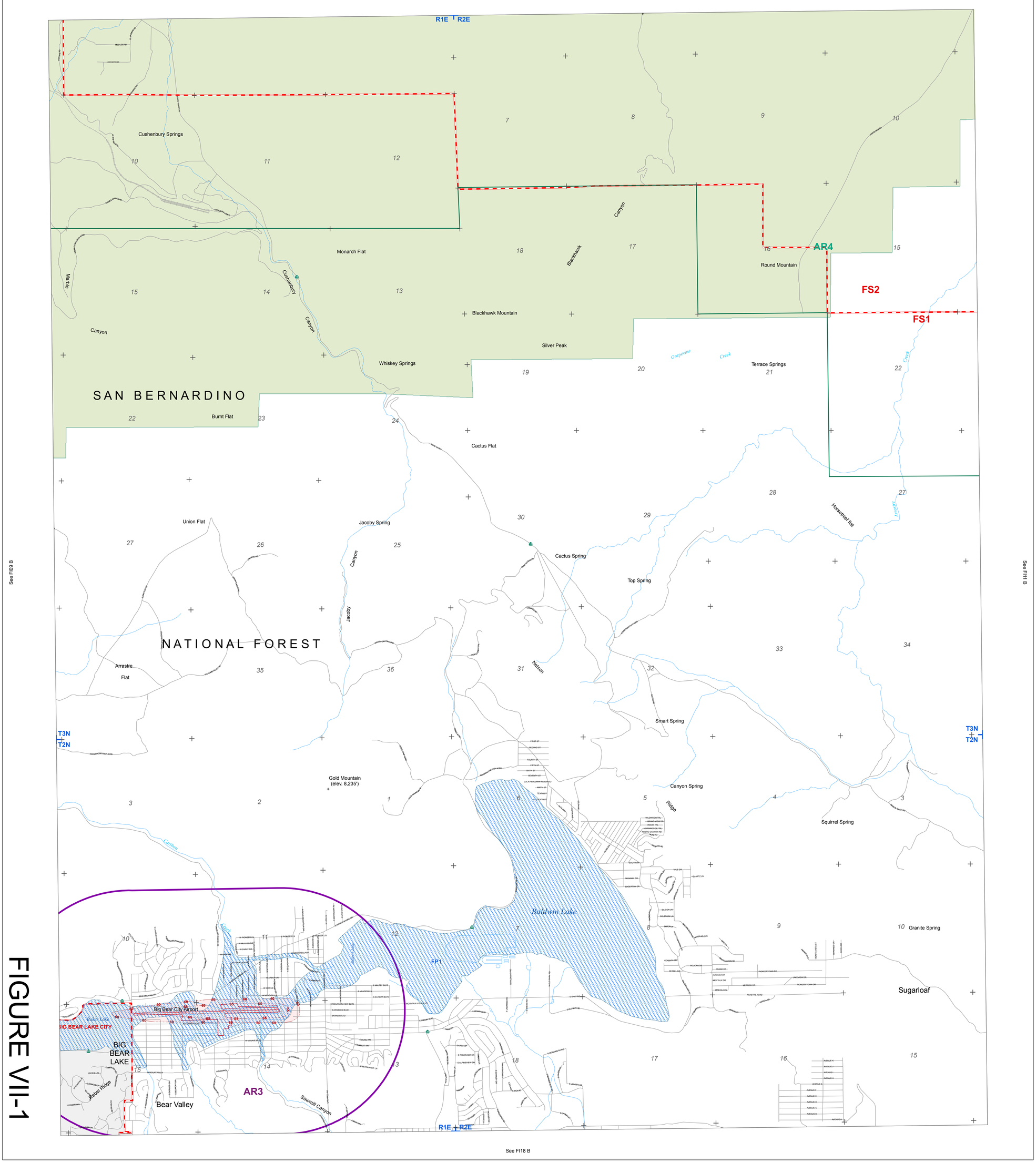


FIGURE II-1

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Environmental Consultants

Farmland Map

See FI02 B



See FI09 B

See FI11 B

See FI18 B

FIGURE VII-1

Dam Inundation
- Area of Inundation
- Limit of Inundation
- Dam
- Limit of Study

Map data compiled on 7 and 1/2 and 15 minute USGS quadrangle maps by various agencies, 1974.

Positional accuracy of map data is at best plus or minus 200 feet

Flood Plain Safety (FP) Overlay District
- FP1 (Zone A - Inside 100 Year Flood Plain)
- FP2 (Zone X - Inside 500 Year Flood Plain)
- FP3 (Local Flood Data)

Map data for FP1 and FP2 zones from DFIRM digital data issued by the Federal Emergency Management Agency. FP3 data compiled from local flood sources.

Positional accuracy of local flood data is plus or minus 150 feet.

Noise Hazard (NH) Overlay District
- Noise Contour in LDN
- Runway Location

The Noise Hazard (NH) Overlay applies to noise contours 65 LDN or greater.

Map data compiled on 1:100,000 scale USGS quadrangle maps by J. J. VanHouton and Associates, Inc., 1988.

Positional accuracy of map data is at best plus or minus 750 feet

San Bernardino County Land Use Plan
GENERAL PLAN
Hazard Overlays

SCALE 1:14,400

1,250 625 0 1,250 2,500 3,750 5,000 Feet

0.5 0.25 0 0.5 1 Miles

Fire Safety (FS) Overlay District
- Fire Safety Boundary
- FS1 Fire Safety Area 1
- FS2 Fire Safety Area 2

Map data compiled on 7-1/2 and 15-minute USGS quadrangle maps by the California Department of Forestry (CDF).

Positional accuracy of map data is at best plus or minus 750 feet.

Airport Safety Review
- AR3 (Airport Safety Review Area 3)
- AR4 (Airport Safety Review Area 4)

AR4 map data compiled on 1:100,000 scale USGS quadrangle maps by the United States Air Force.

Positional accuracy of map data is at best plus or minus 750 feet.

SAN BERNARDINO COUNTY MAP LOCATION

FI10 B
Big Bear City

Z:\Projects\Work\Files\GisPlan\HazardMaps\Hazard_Ovrlay2.mxd
Print Date: 03/09/2010

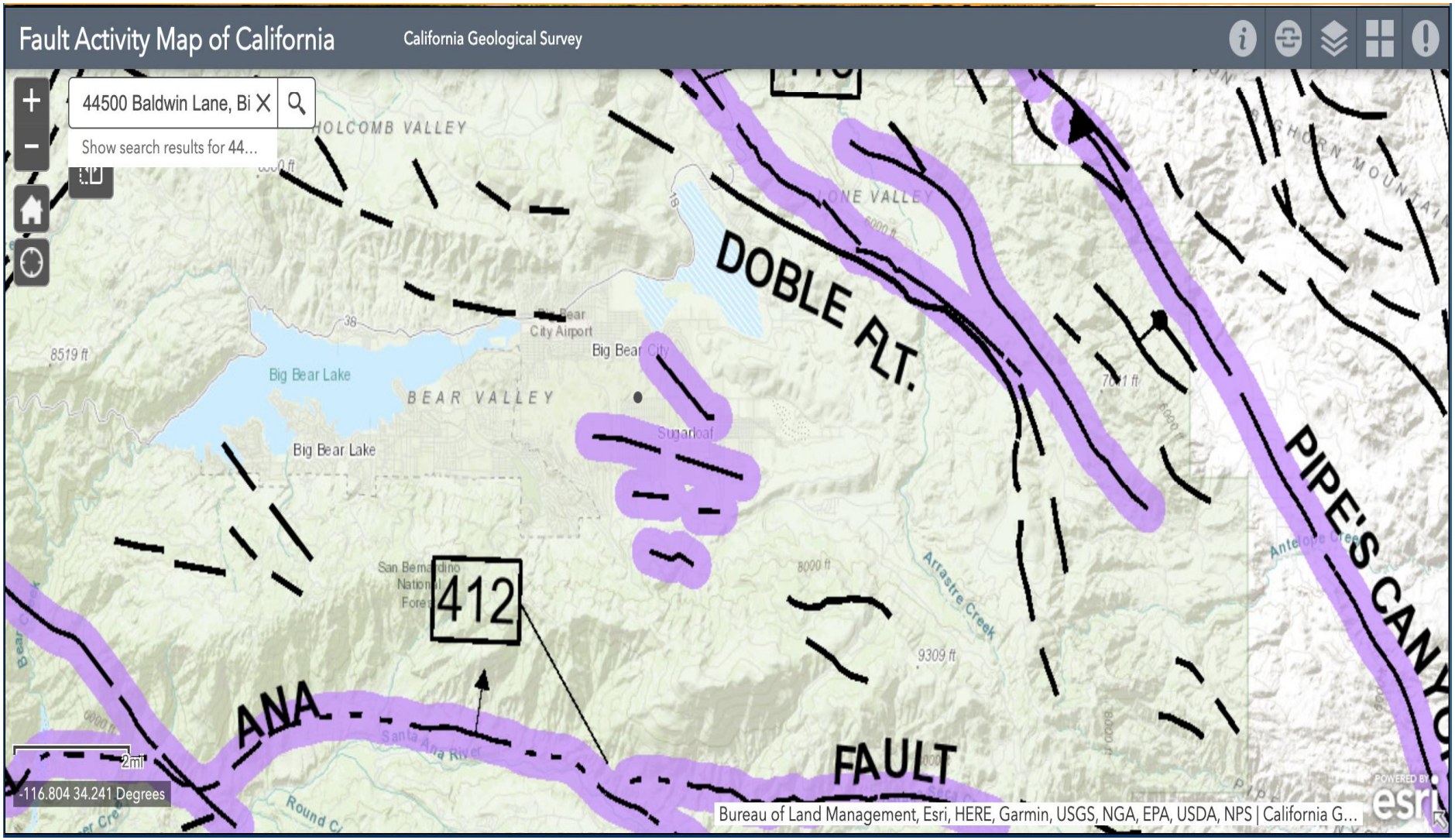


FIGURE VII-2

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Environmental Consultants

Fault Activity Map

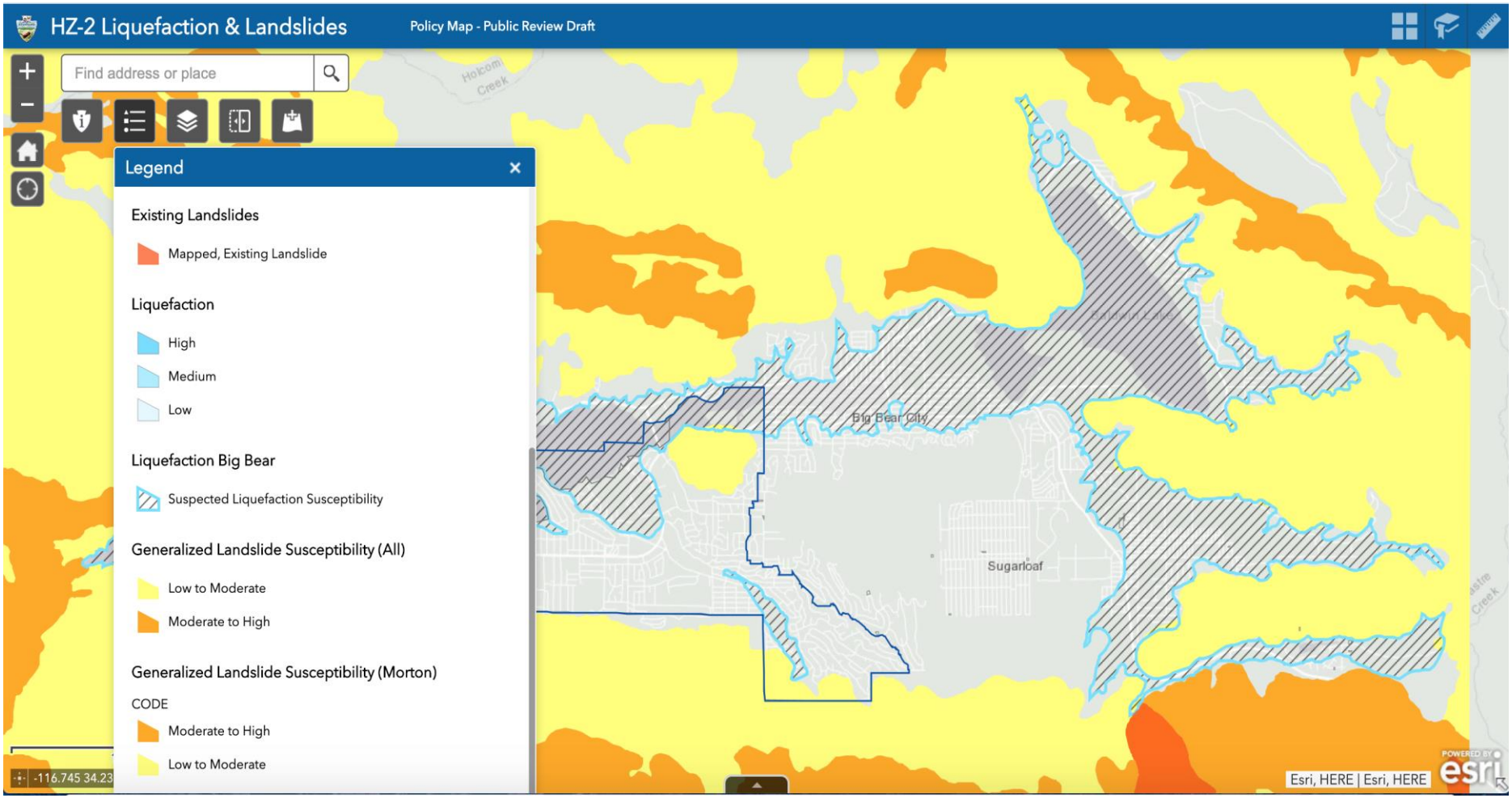
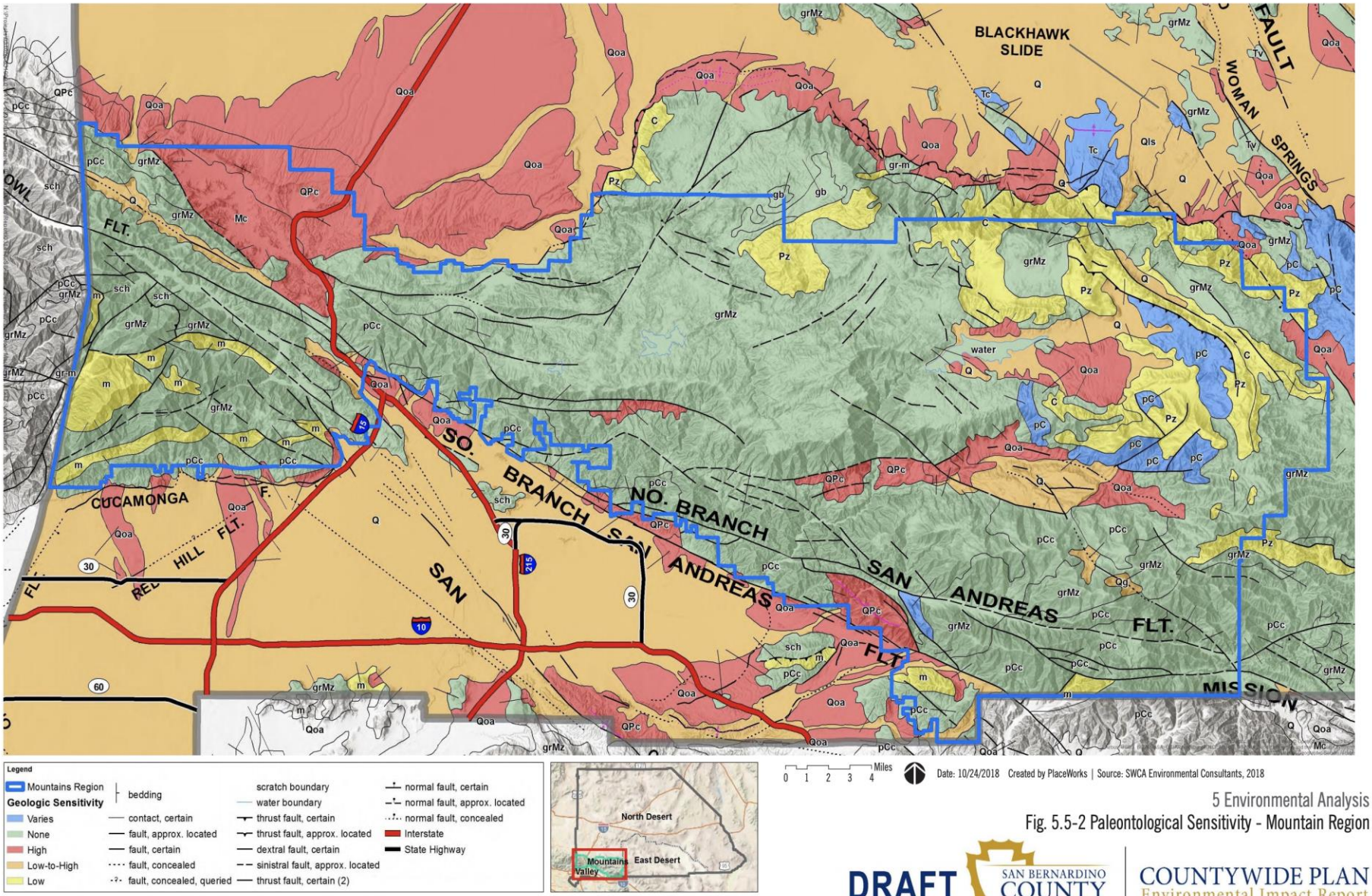


FIGURE VII-3

Tom Dodson & Associates
Environmental Consultants

Liquefaction and Landslides



SOURCE: San Bernardino County, Countywide Plan EIR (Draft)

FIGURE VII-4

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Environmental Consultants

Paleontological Sensitivity Map

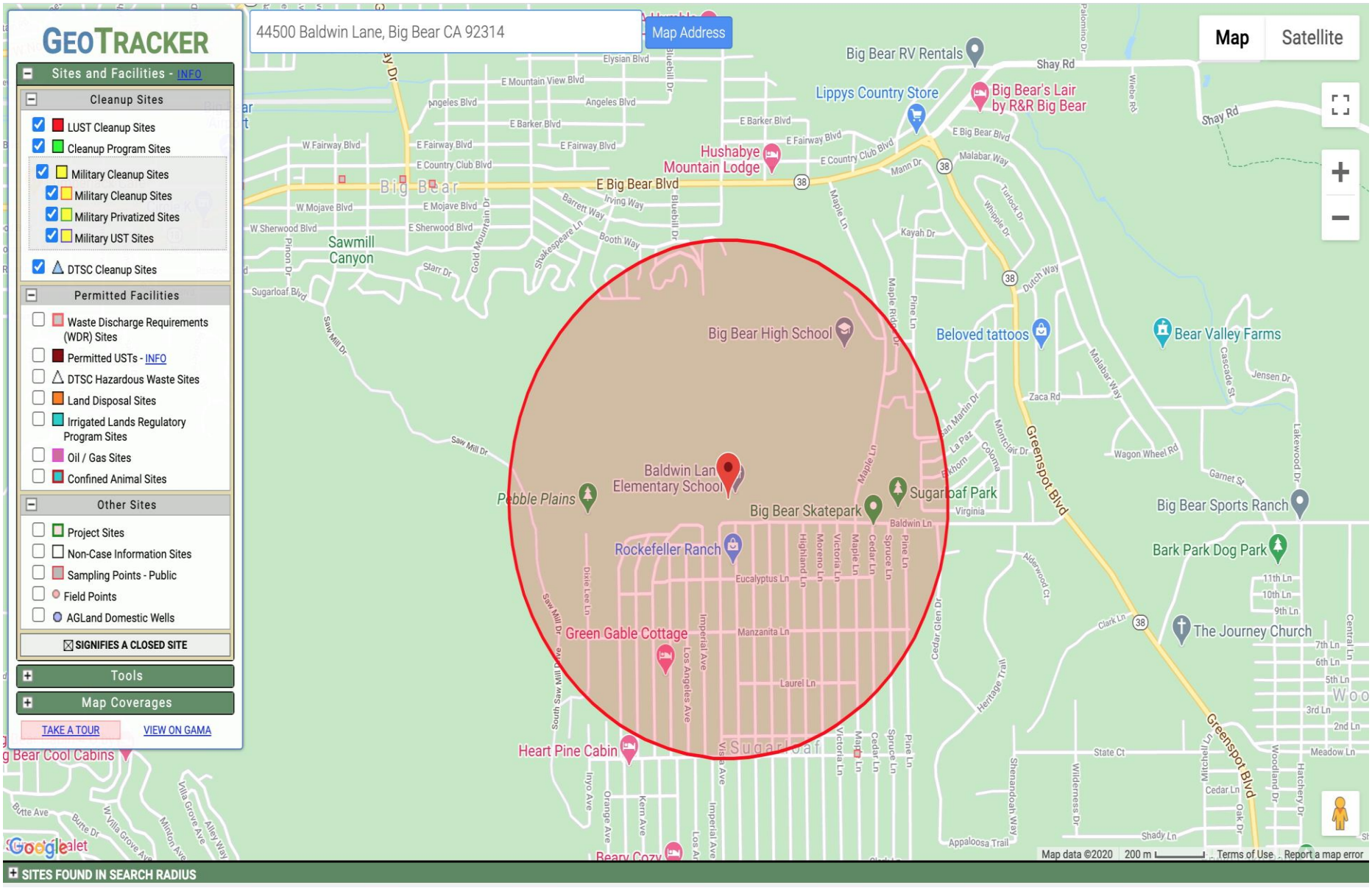
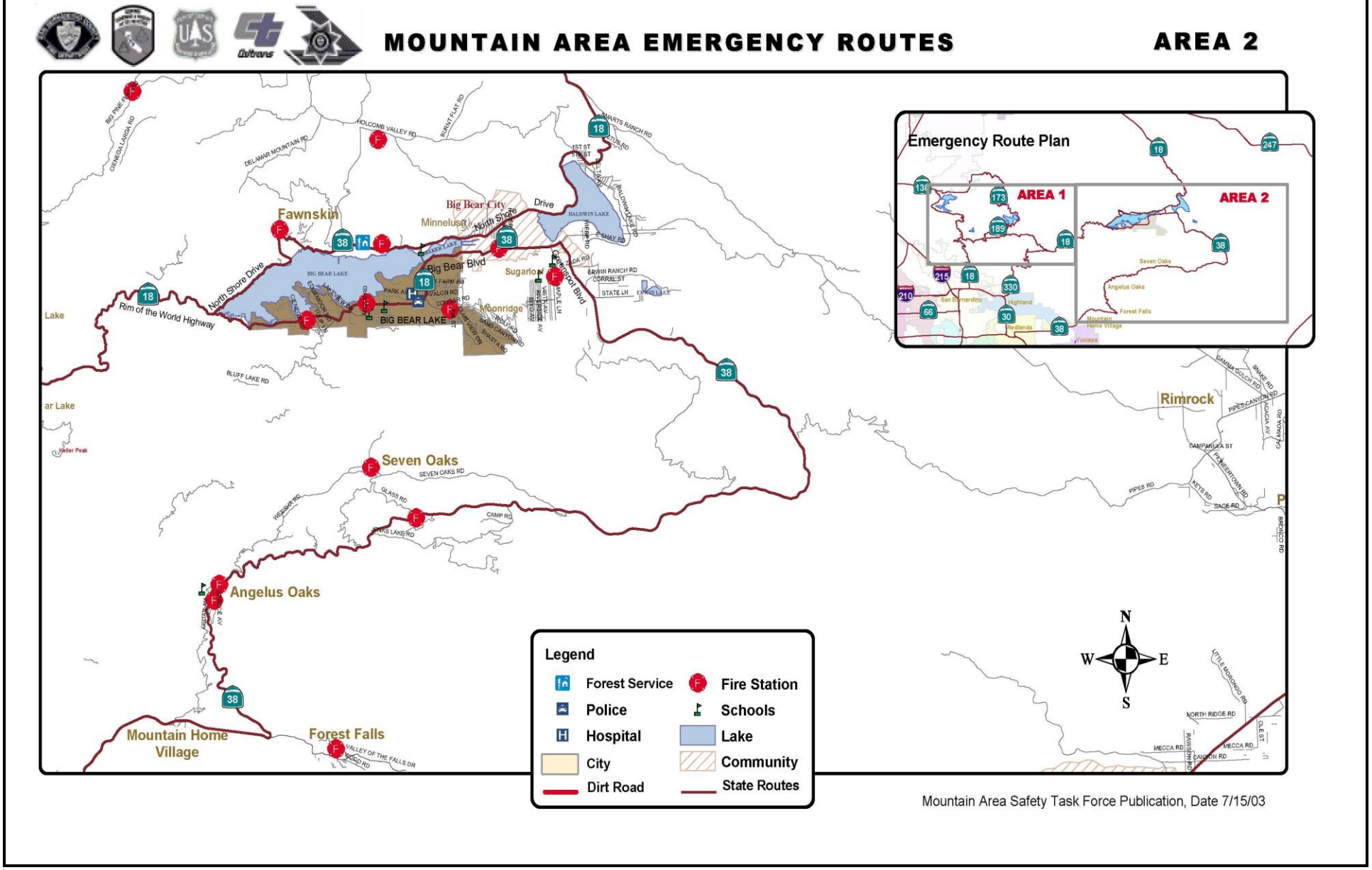


FIGURE IX-1

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Environmental Consultants

GeoTracker



SOURCE: Mountain Area Safety Task Force Publication, 7/15/03

FIGURE IX-2

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Environmental Consultants

Mountain Area Emergency Routes: Area 2

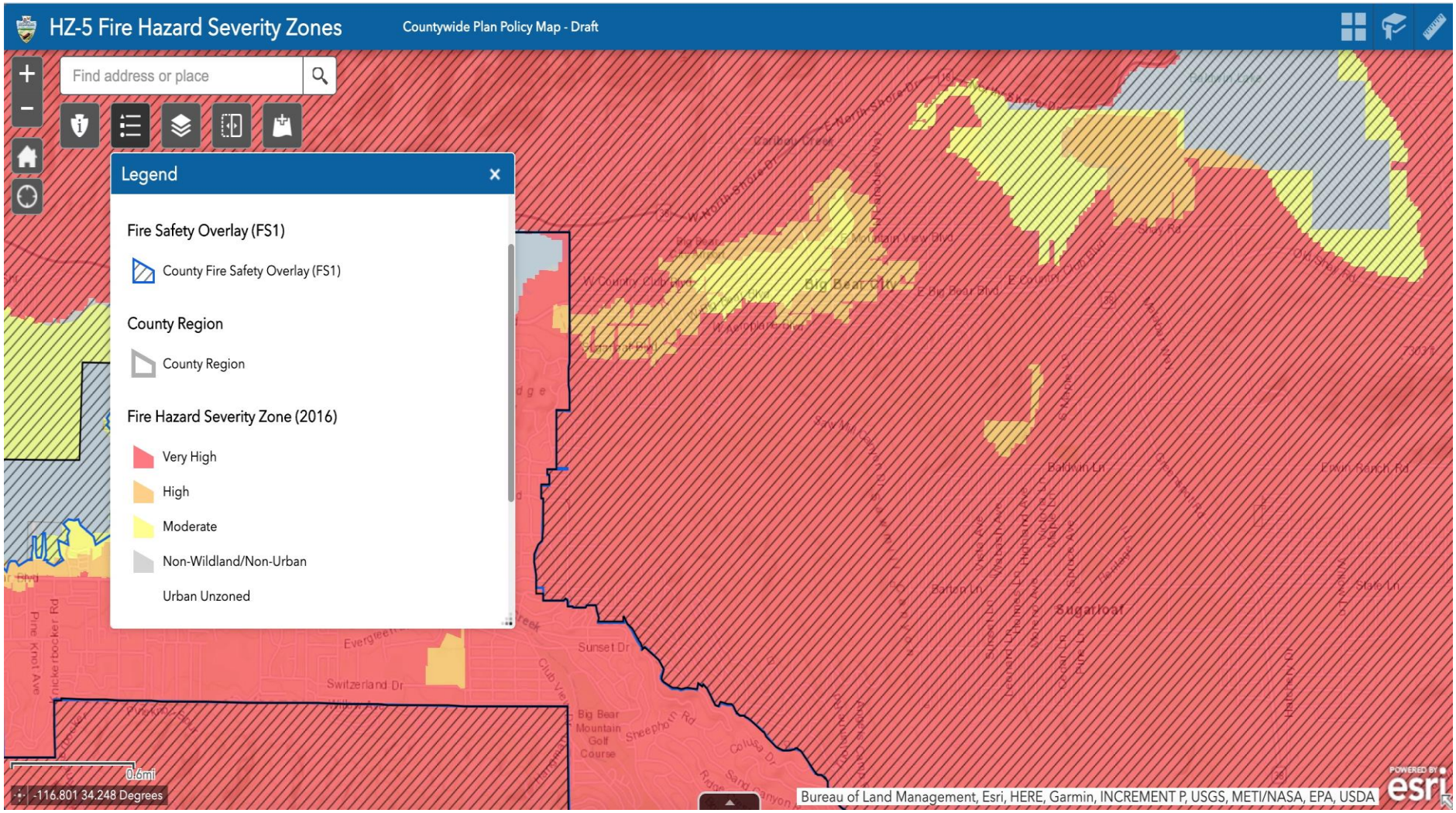
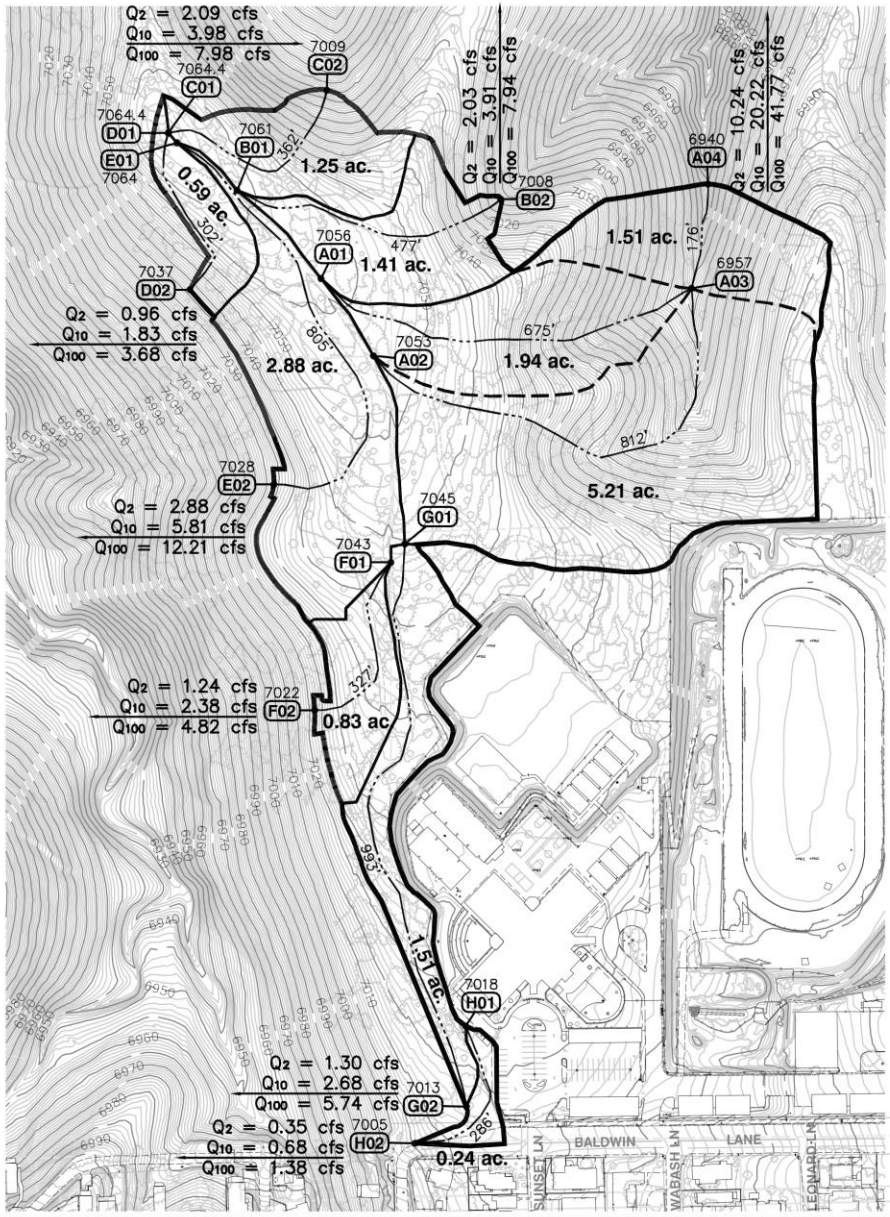


FIGURE IX-3

Tom Dodson & Associates
Environmental Consultants

Fire Hazard Severity Zones



MAPLE HILL FIELDS COMPLEX
Bear Valley Unified School District Education Foundation
SAN BERNARDINO COUNTY
EXISTING HYDROLOGY

HYDROLOGIC DATA

SCS SOILS GROUP: C
INTENSITY-DURATION SLOPE: 0.70
2-YR/1-HR RAINFALL (AMC II): 0.693 in/hr
10-YR/1-HR RAINFALL (AMC II): 1.20 in/hr
100-YR/1-HR RAINFALL (AMC III): 2.20 in/hr



HICKS & HARTWICK, Inc.
CIVIL ENGINEERS · LAND SURVEYORS

37 East Olive Avenue
REDLANDS, CALIFORNIA 92373
909.793.2257

Prepared: FEBRUARY 2021



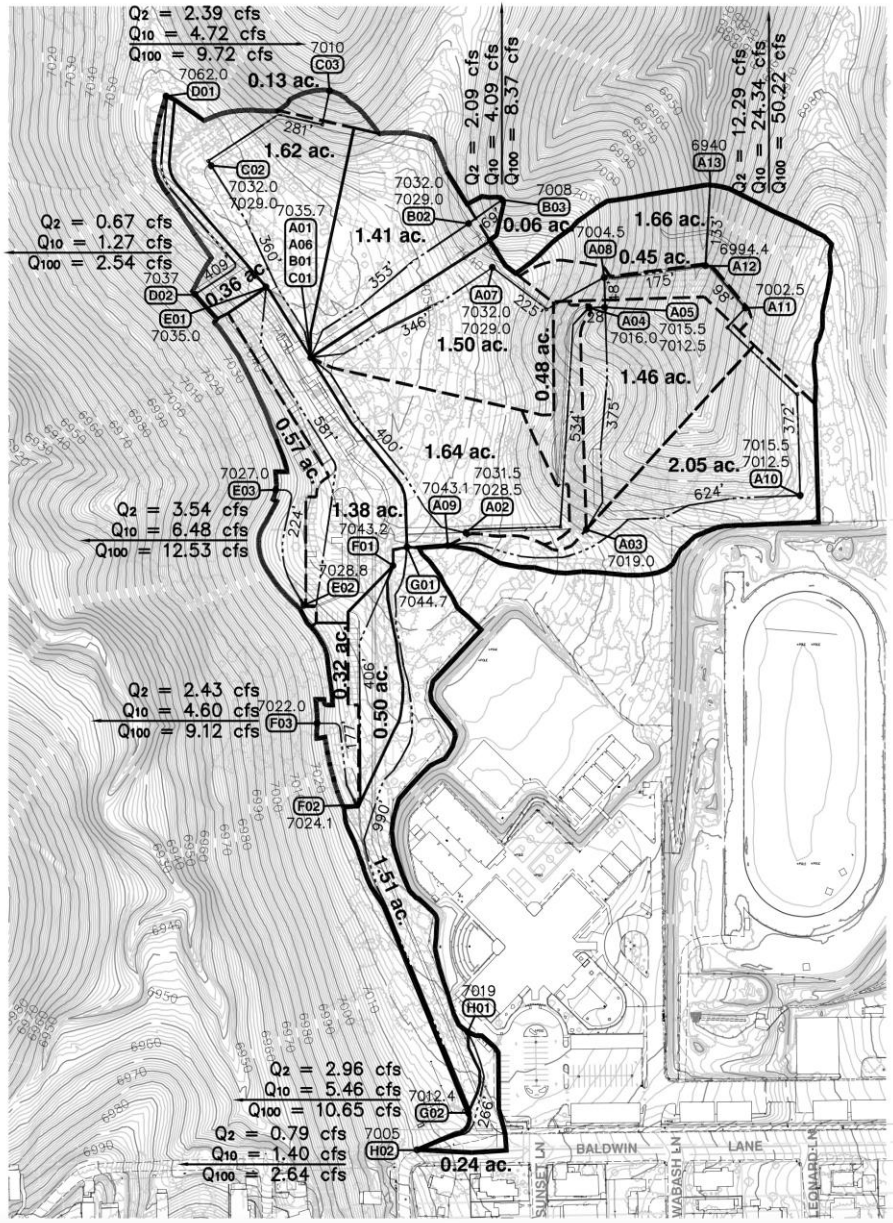
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10193 Hydrology 2021-02.dwg : Existing 3:48pm — Feb 15, 2021 (c) Hicks & Hartwick, Inc.

FIGURE X-1

Tom Dodson & Associates
Environmental Consultants

Existing Hydrology



MAPLE HILL FIELDS COMPLEX
Bear Valley Unified School District Education Foundation
SAN BERNARDINO COUNTY
PROPOSED HYDROLOGY

HYDROLOGIC DATA

SCS SOILS GROUP: C
INTENSITY-DURATION SLOPE: 0.70
2-YR/1-HR RAINFALL (AMC II): 0.693 in/hr
10-YR/1-HR RAINFALL (AMC II): 1.20 in/hr
100-YR/1-HR RAINFALL (AMC III): 2.20 in/hr



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Prepared: FEBRUARY 2021



SCALE: 1" = 200'

10193 Hydrology 2021-02.dwg : Proposed 3:58pm – Feb 15, 2021 (c) Hicks & Hartwick, Inc.

FIGURE X-2

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Environmental Consultants

Proposed Hydrology



FIGURE X-3

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Environmental Consultants

FEMA Map

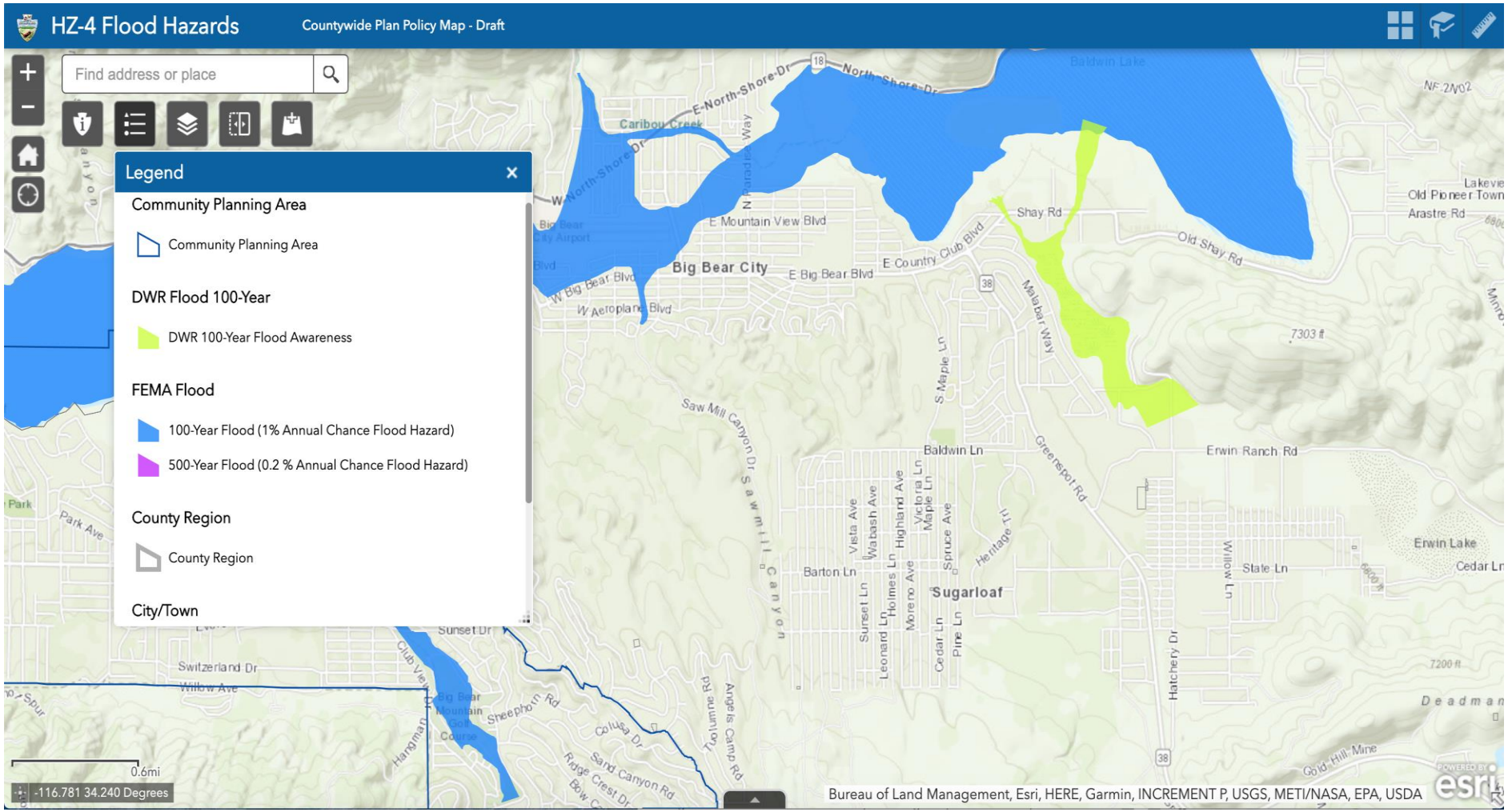
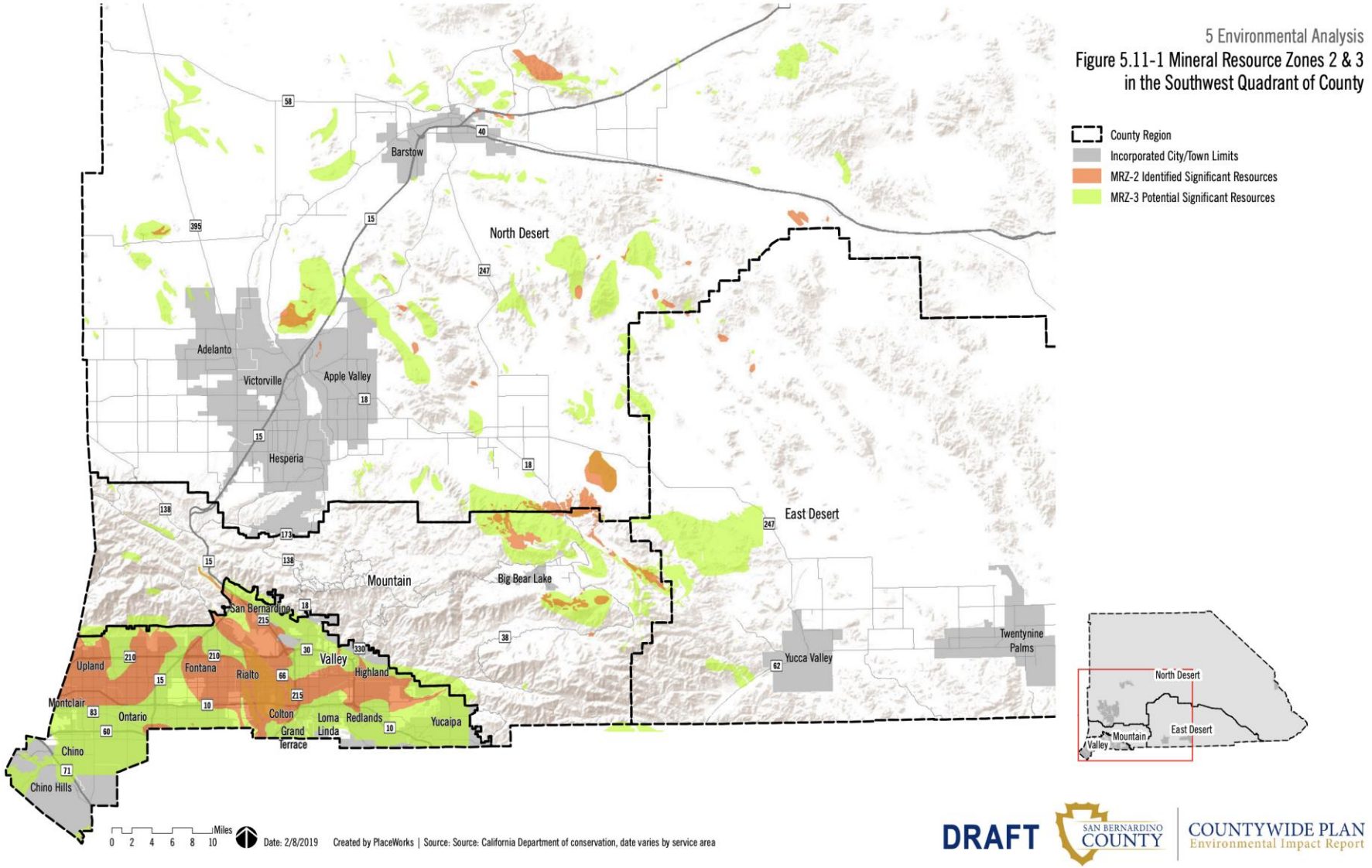


FIGURE X-4

Tom Dodson & Associates
Environmental Consultants

Flood Hazards



SOURCE: San Bernardino County, Countywide Plan EIR (Draft)

FIGURE XII-1

Tom Dodson & Associates
Environmental Consultants

Mineral Resources

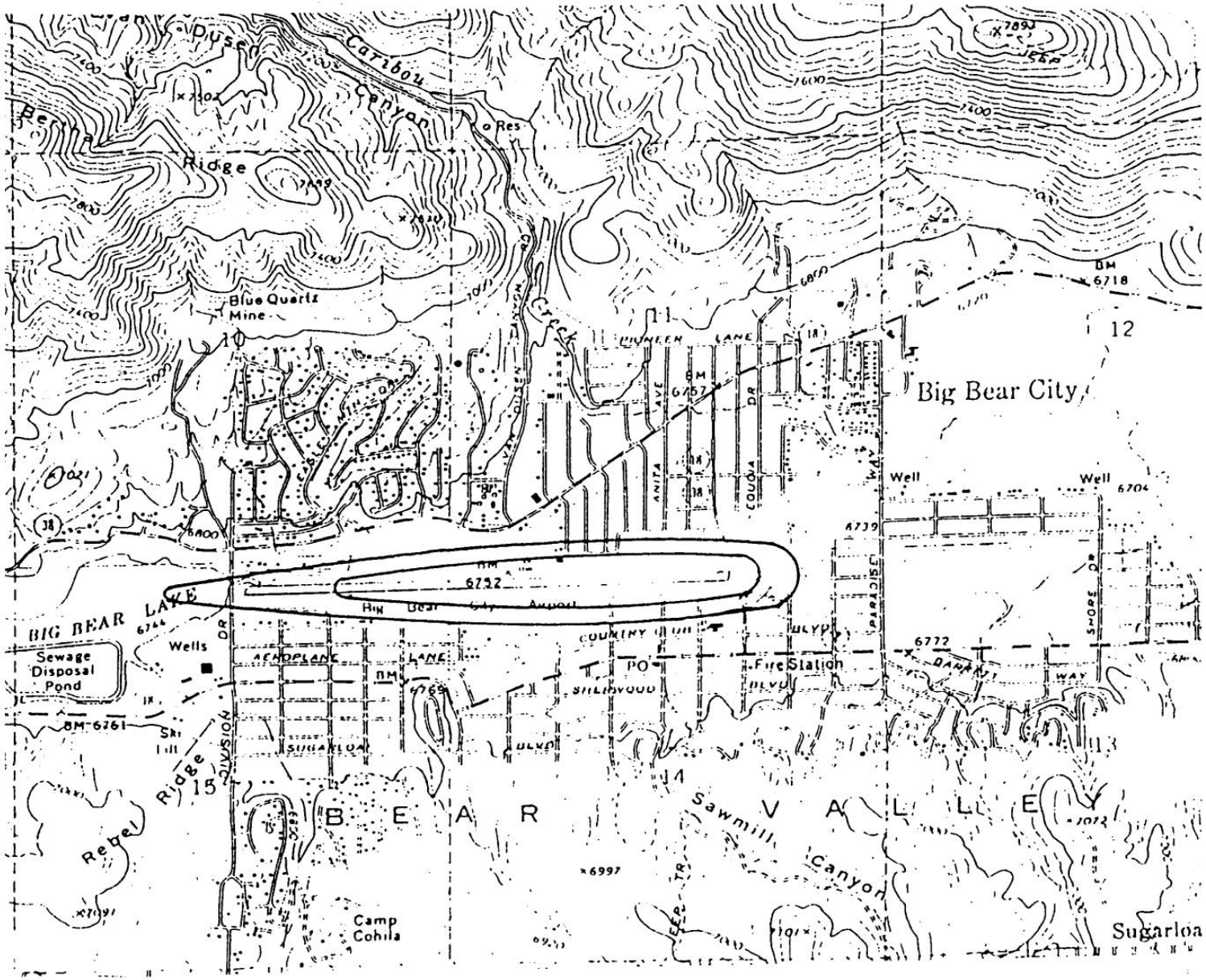


FIGURE XIII-1

Tom Dodson & Associates
Environmental Consultants

Delineated Noise Contours for the Airport