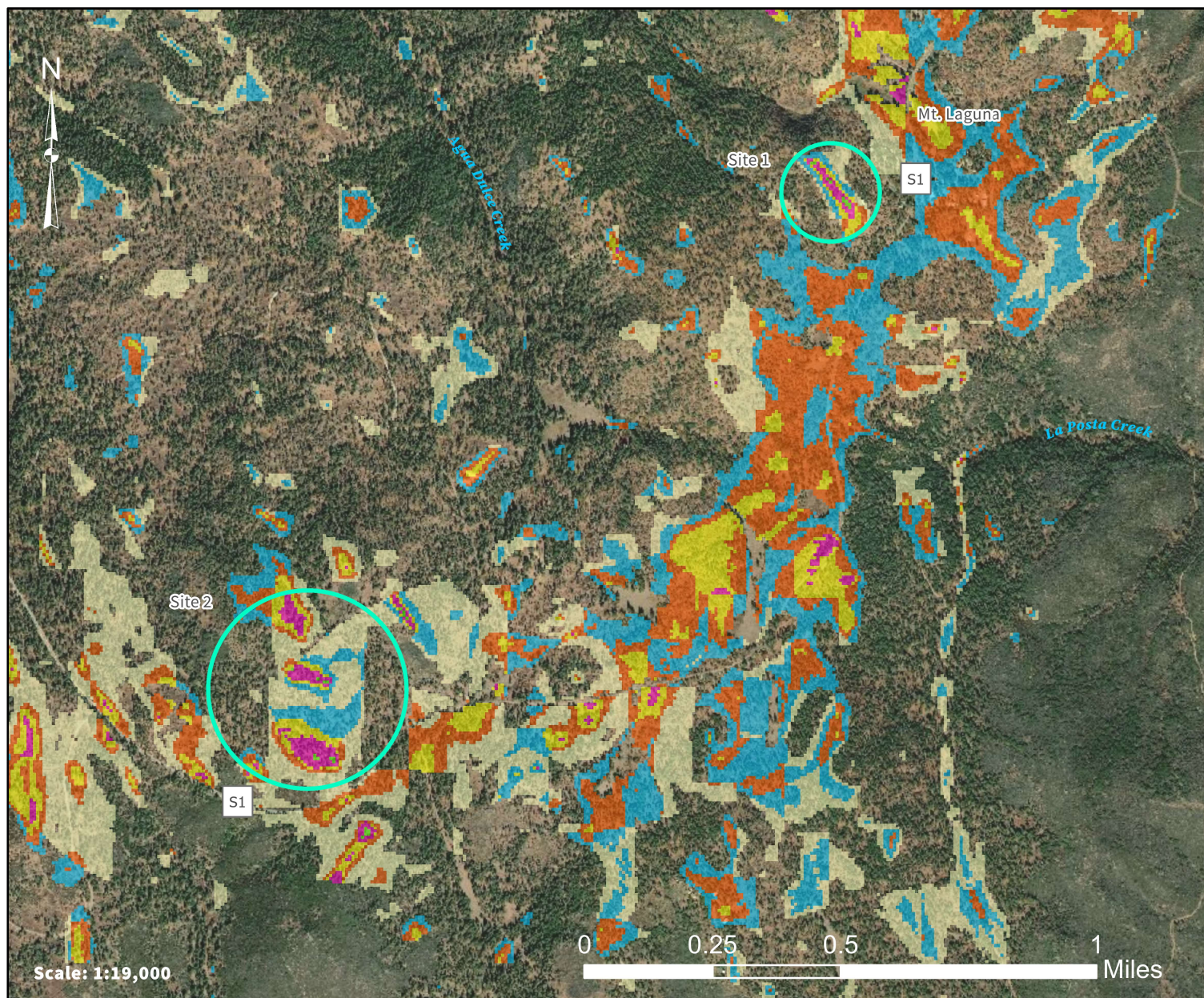


Campsite Suitability Analysis

Cuyamaca Rancho State Park

San Diego County, CA



Campsite Suitability Symbology and Score

Cartography By Dan Grady



Selection Criteria and Scoring

Terrain Elevation (max 5 pts.)		Terrain Slope (max 5 pts.)		Proximity to Road (max 5 pts)		Proximity to Hydrology (max 5 pts)	
<4000ft	0pt	0 - 1degree	5pt	<0.25mi	5pt	0 - 100ft	0pt
4000-4500	1pt	1 - 3	4pt	0.25 - 0.5	4pt	100 - 200	5pt
4500-5000	2pt	3 - 5	3pt	0.5 - 1.0	3pt	200 - 400	4pt
5000-5500	3pt	5 - 10	1pt	1.0 - 2.0	1pt	400 - 800	3pt
5500-6000	4pt	10 +	0pt	>2.0	0pt	800 - 1000	2pt
>6000	5pt					1000+	0pt

Filtered for Coniferous, Hardwood or Mixed forests cover.

Map Extent

Upper Left: 116°27'3"W 32°52'2"N
 Lower Left: 116°27'2"W 32°50'21"N
 Upper Right: 116°24'38"W 32°52'2"N
 Lower Right: 116°24'37"W 32°50'21"N

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Data Source: Digital Elevation Model (DEM for Laguna/Cuyamaca Mountains, San Diego County, Vegetation Cover in Laguna/Cuyamaca Mountains, San Diego County, and Major Roads, San Diego County via UCLA GEOG XL portal.

California Hydrography, 1:100k via CalFish, <https://www.calfish.org/ProgramsData/ReferenceLayersHydrography/CaliforniaHydrography.aspx>