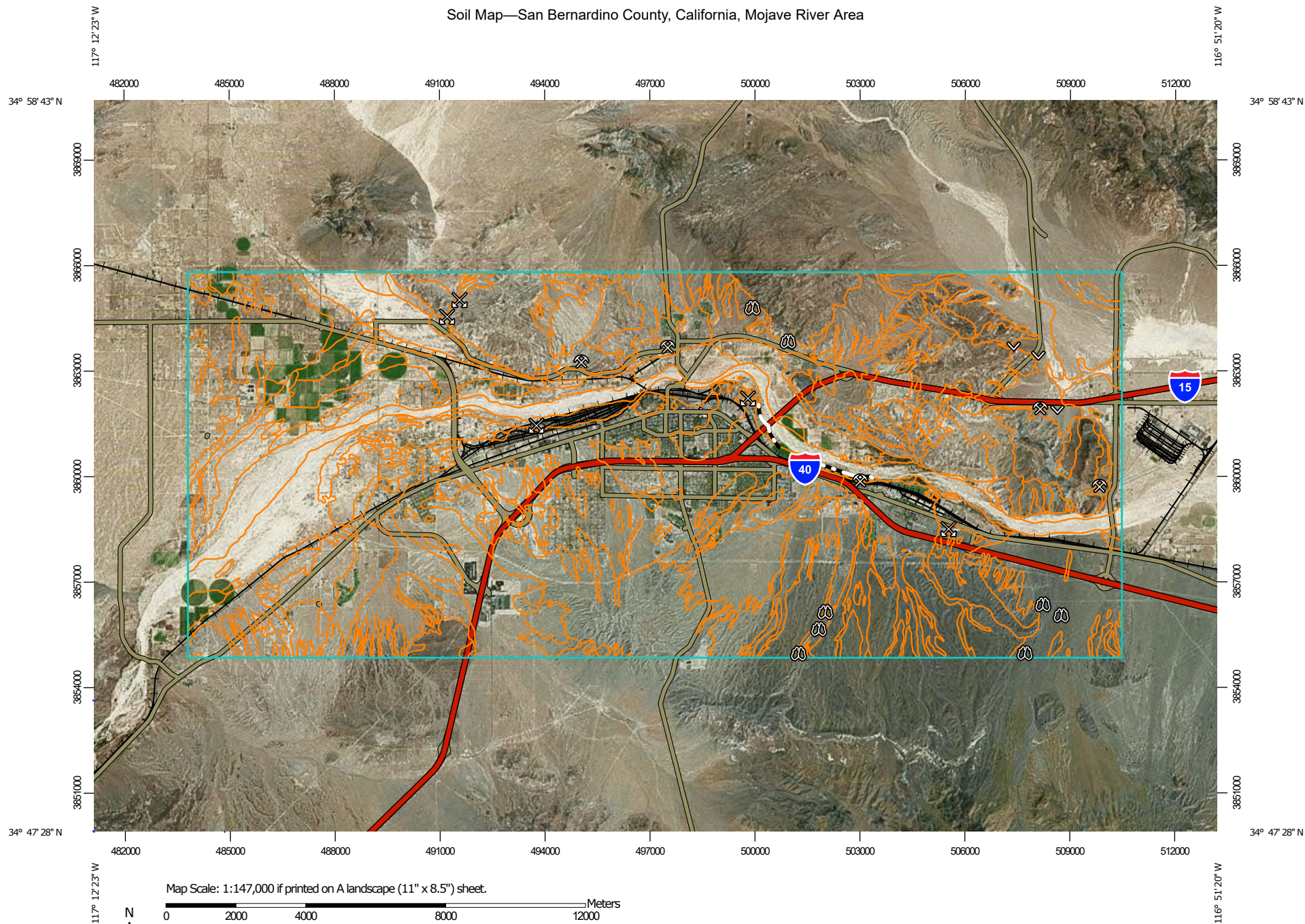


Soil Map—San Bernardino County, California, Mojave River Area



Map Scale: 1:147,000 if printed on A landscape (11" x 8.5") sheet.

0 2000 4000 8000 12000 Meters
0 5000 10000 20000 30000 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 11N WGS84



**Natural Resources
Conservation Service**

Web Soil Survey
National Cooperative Soil Survey

9/17/2025
Page 1 of 4

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: San Bernardino County, California, Mojave River Area

Survey Area Data: Version 16, Aug 30, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 27, 2021—Jun 12, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
100	ARIZO GRAVELLY LOAMY SAND, 2 TO 9 PERCENT SLOPES	1,948.5	2.7%
103	BADLAND	173.5	0.2%
105	BRYMAN LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	178.1	0.2%
106	BRYMAN LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	17.3	0.0%
107	BRYMAN LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	23.4	0.0%
112	CAJON SAND, 0 TO 2 PERCENT SLOPES	3,417.8	4.7%
113	CAJON SAND, 2 TO 9 PERCENT SLOPES	11,560.5	15.9%
114	CAJON SAND, 9 TO 15 PERCENT SLOPES	13.1	0.0%
115	CAJON GRAVELLY SAND, 2 TO 15 PERCENT SLOPES	9,885.2	13.6%
117	CAJON LOAMY SAND, LOAMY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	2,223.5	3.1%
120	CAVE LOAM, DRY, 0 TO 2 PERCENT SLOPES	297.1	0.4%
123	DUNE LAND	295.6	0.4%
131	HELENDALE LOAMY SAND, 0 TO 2 PERCENT SLOPES	67.7	0.1%
132	HELENDALE LOAMY SAND, 2 TO 5 PERCENT SLOPES	46.3	0.1%
135	JOSHUA LOAM, 2 TO 5 PERCENT SLOPES	1,849.7	2.5%
136	JOSHUA LOAM, 9 TO 15 PERCENT SLOPES	36.7	0.1%
137	KIMBERLINA LOAMY FINE SAND, COOL, 0 TO 2 PERCENT SLOPES	175.5	0.2%
138	KIMBERLINA LOAMY FINE SAND, COOL, 2 TO 5 PERCENT SLOPES	40.2	0.1%
140	LAVIC LOAMY FINE SAND	59.0	0.1%
141	LOVELACE LOAMY SAND, 5 TO 9 PERCENT SLOPES	228.0	0.3%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
148	MIRAGE SANDY LOAM, 2 TO 5 PERCENT SLOPES*	223.0	0.3%
150	MOHAVE VARIANT LOAMY SAND, 0 TO 2 PERCENT SLOPES	2.4	0.0%
151	NEBONA-CUDDEBACK COMPLEX, 2 TO 9 PERCENT SLOPES*	9,757.0	13.4%
152	NOROB-HALLORAN COMPLEX, 0 TO 5 PERCENT SLOPES*	1,405.0	1.9%
155	PITS	145.3	0.2%
156	PLAYAS	34.4	0.0%
157	RIVERWASH	3,183.0	4.4%
158	ROCK OUTCROP-LITHIC TORRIORTHENTS COMPLEX, 15 TO 50 PERCENT SLOPES*	6,359.9	8.8%
159	ROSAMOND LOAM, SALINE-ALKALI	1,559.8	2.1%
162	SPARKHULE-ROCK OUTCROP COMPLEX, 15 TO 50 PERCENT SLOPES*	1,107.9	1.5%
164	TRIGGER GRAVELLY LOAM, 5 TO 15 PERCENT SLOPES	363.0	0.5%
166	TRIGGER-ROCK OUTCROP COMPLEX, 30 TO 50 PERCENT SLOPES*	676.1	0.9%
168	TYPIC HAPLARGIDS-YERMO COMPLEX, 8 TO 30 PERCENT SLOPES*	5,247.1	7.2%
169	VICTORVILLE SANDY LOAM	1,922.1	2.6%
170	VICTORVILLE VARIANT SAND	417.6	0.6%
171	VILLA LOAMY SAND	3,939.3	5.4%
172	VILLA LOAMY SAND, HUMMOCKY	3,219.3	4.4%
177	YERMO-KIMBERLINA, COOL, ASSOCIATION, SLOPING*	395.7	0.5%
178	WATER	30.0	0.0%
179	MISCELLANEOUS WATER	31.8	0.0%
Totals for Area of Interest		72,599.0	100.0%