GPR SUITABILITY MAP - CALIFORNIA

Del Norte
Siskiyou
Modoc
Humboldt
Trinity
Shasta
Lassen
Tehama
Plumas
Butte
Glenn
Sierra
Mendocino
Yuba
Nevada
Colusa
Lake
Sutter
Placer
El Dorado
Yolo
Sacramento
Sonoma
Napa
Amador
Sacramento
Solano
Calaveras
Marin
Tuolumne
Contra Costa
San Joaquin
Mono
San Francisco
Alameda
Mariposa
Stanislaus
San Mateo
Santa Clara
Merced
Madera
Santa Cruz
Fresno
San Benito
Inyo
Tulare
Monterey
Kings
San Luis Obispo
Kern
San Bernardino
Santa Barbara
Ventura
Los Angeles
Riverside
Orange
San Diego
Imperial

NV
CA

Kilometers
0 20 40 60 80
0 10 20 30 40 50
Miles

GPR Index

1	Very High		Water
2	High		Not Digitized
3	Moderate		Urban Areas
4	Low		International Border
5	Very Low		State Line
6	Unsuited		County Line
	Not Rated		Interstate Highway

USDA-NRCS. 2009. *Ground Penetrating Radar Suitability – California* (map). Using ArcGIS, Version 9.2 (Environmental Systems Research Institute, Inc., Redlands, Ca.). National Soil Survey Center, Lincoln, Nebraska. Scale 1:600,000. Map projection using California State Plane III, FIPS 0403, North American Datum 1983.

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USGS. Analytical Hillshade computed from 1 kilometer National Elevation Dataset (NEDS) using the following parameters: 315 degrees altitude, 45 degrees azimuth, and z factor 1x. Prepared by USDA-NRCS-NSSC, Lincoln, NE.

NRCS Natural Resources Conservation Service