

Appendix B

Out-of-County Major Assets

The following section highlights the major out-of-county major assets that are owned, managed, or relied on by the City and County of San Francisco. These facilities include the San Francisco International Airport¹; County Jail #5-San Bruno Complex; facilities managed by the Parks and Recreation Department; a mental health facility owned by the Department of Public Health; wastewater treatment plants owned by San Francisco Public Utilities Commission; and the numerous infrastructure components that facilitate the operation of the Hetch Hetchy Regional Water System.

A complete vulnerability analysis for the out-of-county areas where these facilities and infrastructure are located was beyond the time and resources of the planning team for this year's assessment. However, the team is committed to completing the integration of vulnerability-related information for the out-of-county major assets during the implementation process for this plan as well as in subsequent plan updates.

¹ Analyzed at length in the Vulnerability and Consequences Profile found in Appendix A.

**TABLE B-1
OUT-OF-COUNTY MAJOR ASSETS**

Dept.	Facility Type	Facility Name	City	County
DPH	Mental Health Center	Redwood Center	Redwood City	San Mateo
MTA	Service, Repair, And Storage	Towed Cars And Signal Shop	Daly City	San Mateo
RPD	Other Recreational Building	Camp Mather	Groveland	Tuolumne
RPD	Other Recreational Building	Polo Fields	Daly City	San Mateo
RPD	Other Recreational Building	Sharp Park Clubhouse	Pacifica	San Mateo
SFO	Aircraft Operator Support	American Airlines Cargo	Unincorporated Area	San Mateo
SFO	Department Operations Center	Airport-San Francisco (SFO)	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	Japan Airlines Cargo	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	Japan Airlines Cargo Shop Building	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	N. Cargo Joint Use Freight	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	NW Airlines Cargo	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	Signature Flight E. Maintenance	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	Signature Flight Executive Air	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	Signature Flight Support Fuel	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	Skywest Commissary	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	Superbay	Unincorporated Area	San Mateo

Dept.	Facility Type	Facility Name	City	County
SFO	Aircraft Operator Support	Swissport	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	TAG Aviation Flight	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	TWA Cargo Building	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	UAL Cargo Building	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	UAL Service Center	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	W. Cargo Joint Freight Building (Old Building 7)	Unincorporated Area	San Mateo
SFO	Aircraft Operator Support	West Field Cargo No. 1	Unincorporated Area	San Mateo
SFO	Airfield Lighting	Field Lighting Building No. 1	Unincorporated Area	San Mateo
SFO	Airfield Lighting	Field Lighting Building No. 2	Unincorporated Area	San Mateo
SFO	Airfield Lighting	Field Lighting Generator Building	Unincorporated Area	San Mateo
SFO	Communications	SFO MPOE No. 1	Unincorporated Area	San Mateo
SFO	Communications	SFO MPOE No. 2	Unincorporated Area	San Mateo
SFO	Education	City College Aeronautic Shop	Unincorporated Area	San Mateo
SFO	Education	City College Aeronautics	Unincorporated Area	San Mateo
SFO	Fire Station	Apparatus Storage	Unincorporated Area	San Mateo
SFO	Fire Station	Fire Station No. 1	Unincorporated Area	San Mateo
SFO	Fire Station	Fire Station No. 2	Unincorporated Area	San Mateo
SFO	Fire Station	Fire Station No. 3	Unincorporated Area	San Mateo
SFO	Fire Station	Old Fire House No. 2	Unincorporated Area	San Mateo

Dept.	Facility Type	Facility Name	City	County
SFO	Law Enforcement	Police Main Training Facility	Unincorporated Area	San Mateo
SFO	Terminal	East Terminal No. 2	Unincorporated Area	San Mateo
SFO	Terminal	International Terminal	Unincorporated Area	San Mateo
SFO	Terminal	New Terminal No. 2	Unincorporated Area	San Mateo
SFO	Terminal	North Terminal No. 3	Unincorporated Area	San Mateo
SFO	Terminal	South Terminal No. 1	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Maintenance	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station B	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station D	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station F	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station Garage A	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station N. International Terminal	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station S. International Terminal	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain System & Trains	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Central Parking Garage	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Garage G Office Building	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Lot D Exit Shelter/Ticket Booths	Unincorporated Area	San Mateo

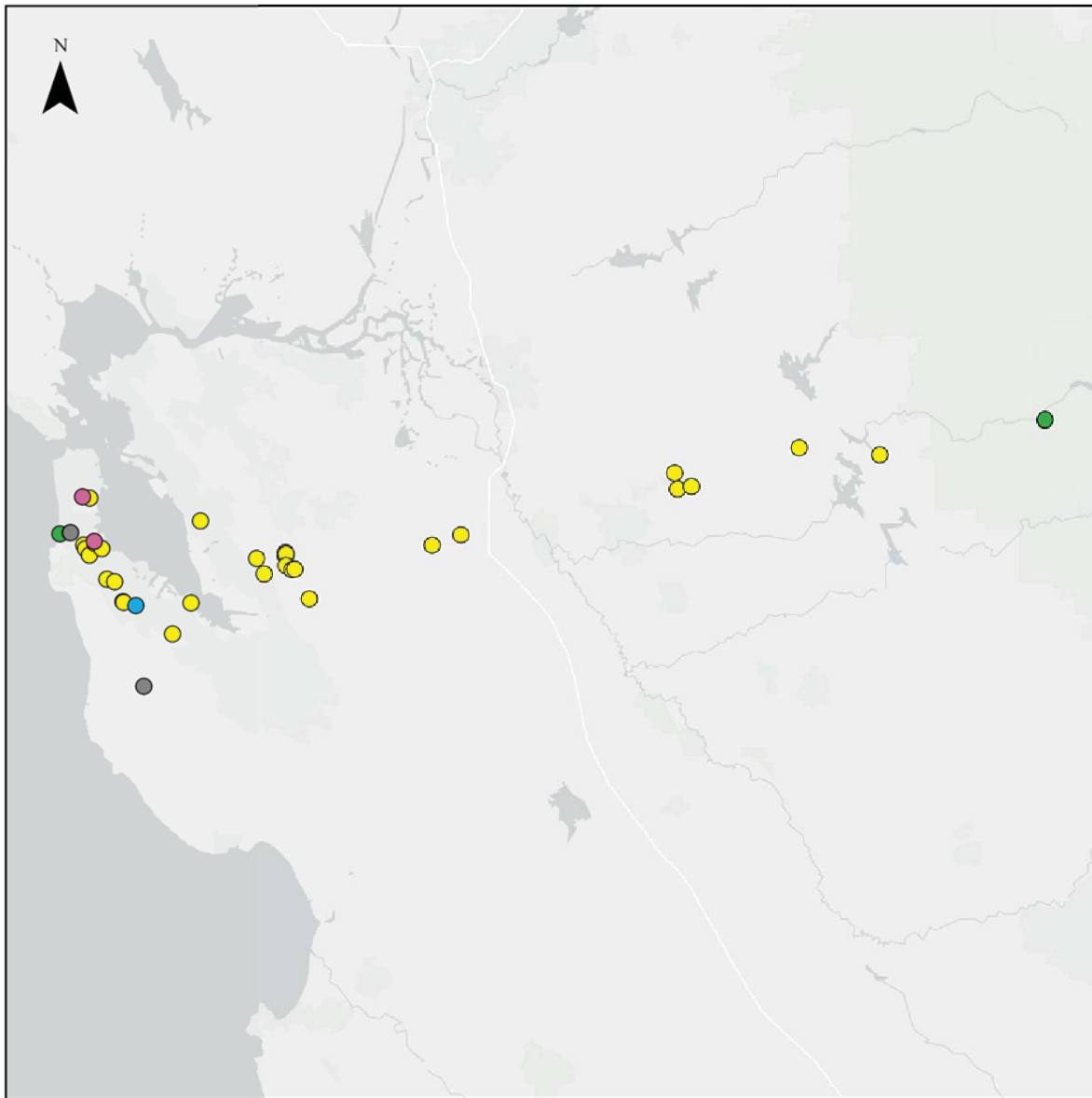
Dept.	Facility Type	Facility Name	City	County
SFO	Transportation Systems & Facilities	Lot D Long Term Parking	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Lot DD Parking Garage	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	N. International Terminal Parking Garage G	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Parking Garage A	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	RAC Mechanical Equip Buildings	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Rental Car Center	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Rental Car Quick Turn-Around	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Road Signs / Street Lighting	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Shuttle Bus Vehicle Maintenance Facility	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station Rental Car Center	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Airtrain Station W. Field Rd	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Former Dollar Rent-A-Car	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	W. Field Parking Garage	Unincorporated Area	San Mateo
SFO	Transportation Systems & Facilities	Concourse H Facility	Unincorporated Area	San Mateo
SFO	Water Quality Control	Generator Building	Unincorporated Area	San Mateo
SFO	Water Quality Control	Headworks	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	14 Sludge Drying Beds	Unincorporated Area	San Mateo

Dept.	Facility Type	Facility Name	City	County
SFO	Water Quality Control Operations	2 Clarification Tanks	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	2 Concrete Digesters	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Chemical Contact Basin	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Effluent Pump Station	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Equalization Tank	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Generator Building No. 2	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Recirculating Tanks and Pumps	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Trickling Filter	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Water Quality Control Building	Unincorporated Area	San Mateo
SFO	Water Quality Control Operations	Water Quality Control DeLong Building	Unincorporated Area	San Mateo
SFO	Water Quality Control Reclaim	Water Quality Control Reclaim	Unincorporated Area	San Mateo
SFPUC	Bypass Tunnel	Crystal Springs Bypass Tunnel	Unincorporated Area	San Mateo
SFPUC	Chlorine Station	Pulgas Dechlorination Facility	Unincorporated Area	San Mateo
SFPUC	Corporation Yard/Vehicle Repair	South Forks Maintenance Yard	Groveland	Tuolumne
SFPUC	Corporation Yard/Vehicle Repair	Millbrae Yard	Millbrae	San Mateo
SFPUC	Crossover	Pelican Crossover	Patterson	Stanislaus
SFPUC	Dam	Alameda Creek Diversion Dam	Unincorporated Area	Alameda

Dept.	Facility Type	Facility Name	City	County
SFPUC	Dam	O'Shaughnessy Dam	Yosemite National Park	Tuolumne
SFPUC	Filter Plant	San Andreas Filter Plant	San Bruno	San Mateo
SFPUC	General	Sunol Yard	Sunol	Alameda
SFPUC	Labs, Shops, Yards	Millbrae	Millbrae	San Mateo
SFPUC	Lime Treatment Plant	Rock River Lime Treatment Plant	Unincorporated Area	Tuolumne
SFPUC	Powerhouse	Holm Powerhouse	Groveland	Tuolumne
SFPUC	Powerhouse	Kirkwood Powerhouse	Unincorporated Area	Tuolumne
SFPUC	Powerhouse	Moccasin Powerhouse	Unincorporated Area	Tuolumne
SFPUC	Pump Station	Cherry Lake Pump Station	Groveland	Tuolumne
SFPUC	Pump Station	San Antonio Sub Station	Sunol	Alameda
SFPUC	Pump Station	Irvington Portal Pump Station	Unincorporated Area	Alameda
SFPUC	Pump Station	San Antonio Pump Station	Unincorporated Area	Alameda
SFPUC	Pump Station	Sunnydale Pump Station	Brisbane	San Mateo
SFPUC	Pump Station	Crystal Springs Pump Station	Unincorporated Area	San Mateo
SFPUC	Reservoir	Calaveras Reservoir	Calaveras	Alameda
SFPUC	Reservoir	Crystal Springs Reservoir	San Bruno	San Mateo
SFPUC	Reservoir	Pulgas Balancing Reservoir	Unincorporated Area	San Mateo
SFPUC	Surge Shaft	Alameda East Portal	Sunol	Alameda
SFPUC	Switchyard	Warnerville	Oakdale	Stanislaus

Dept.	Facility Type	Facility Name	City	County
SFPUC	Valve House	Early Intake Valve House	Groveland	Tuolumne
SFPUC	Valve House	Roselle Crossover	Modesto	Stanislaus
SFPUC	Valve House	San Joaquin Valve House	Modesto	Stanislaus
SFPUC	Valve House	Cashman Creek	Oakdale	Stanislaus
SFPUC	Valve House	Tesla Valve House	Tracy	San Joaquin
SFPUC	Valve House	Oakdale Portal / Valve House	Unincorporated Area	Tuolumne
SFPUC	Valve House	Albers Road Crossover	Oakdale	Stanislaus
SFPUC	Valve Lot	San Pedro Valve Lot	Daly City	San Mateo
SFPUC	Valve Lot	Baden Valve Lot	South San Francisco	San Mateo
SFPUC	Warehouse	Oakdale Office / Warehouse	Oakdale	Stanislaus
SFPUC	Water Delivery Facility	Thomas Shaft Water Delivery	Unincorporated Area	Alameda
SFPUC	Water Temple	Pulgas Water Temple	Unincorporated Area	San Mateo
SFPUC	Water Treatment Plant	Ravenswood Valve House	East Palo Alto	San Mateo
SFPUC	Water Treatment Plant	Harry Tracy Water Treatment Plant	San Bruno	San Mateo
SFPUC	Water Treatment Plant	Sunol Valley Water Treatment Plant	Sunol	Alameda
SFPUC	Water Treatment Plant	Tesla Water Treatment Facility / Portal	Vernalis	San Joaquin
SFSD	Jail / Correctional	San Francisco County Jail, San Bruno Facility	San Bruno	San Mateo

**FIGURE B-2:
OUT OF COUNTY ASSETS**



0 12.5 25 50
Miles

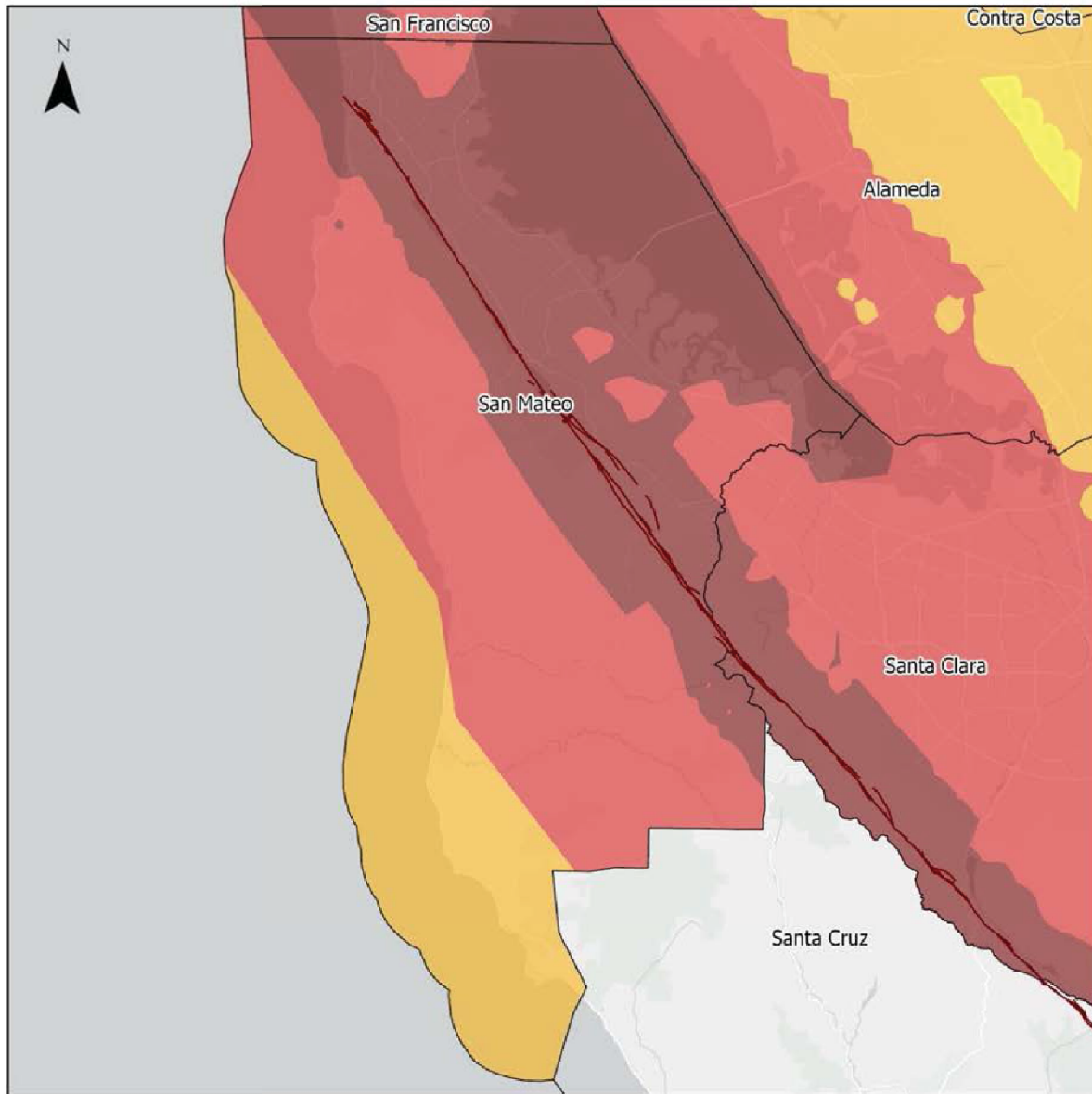
Source: City of San Francisco
Facility System of Record 2018



Assets Outside San Francisco County

- Jail/Correctional
- Public Health
- Public Utilities Commission
- Recreation and Parks
- Technology

**FIGURE B-3:
SAN MATEO COUNTY SAN ANDREAS M7.8 SHAKING INTENSITY AREAS**



0 3.75 7.5 15
Miles

Hazard Data sources:

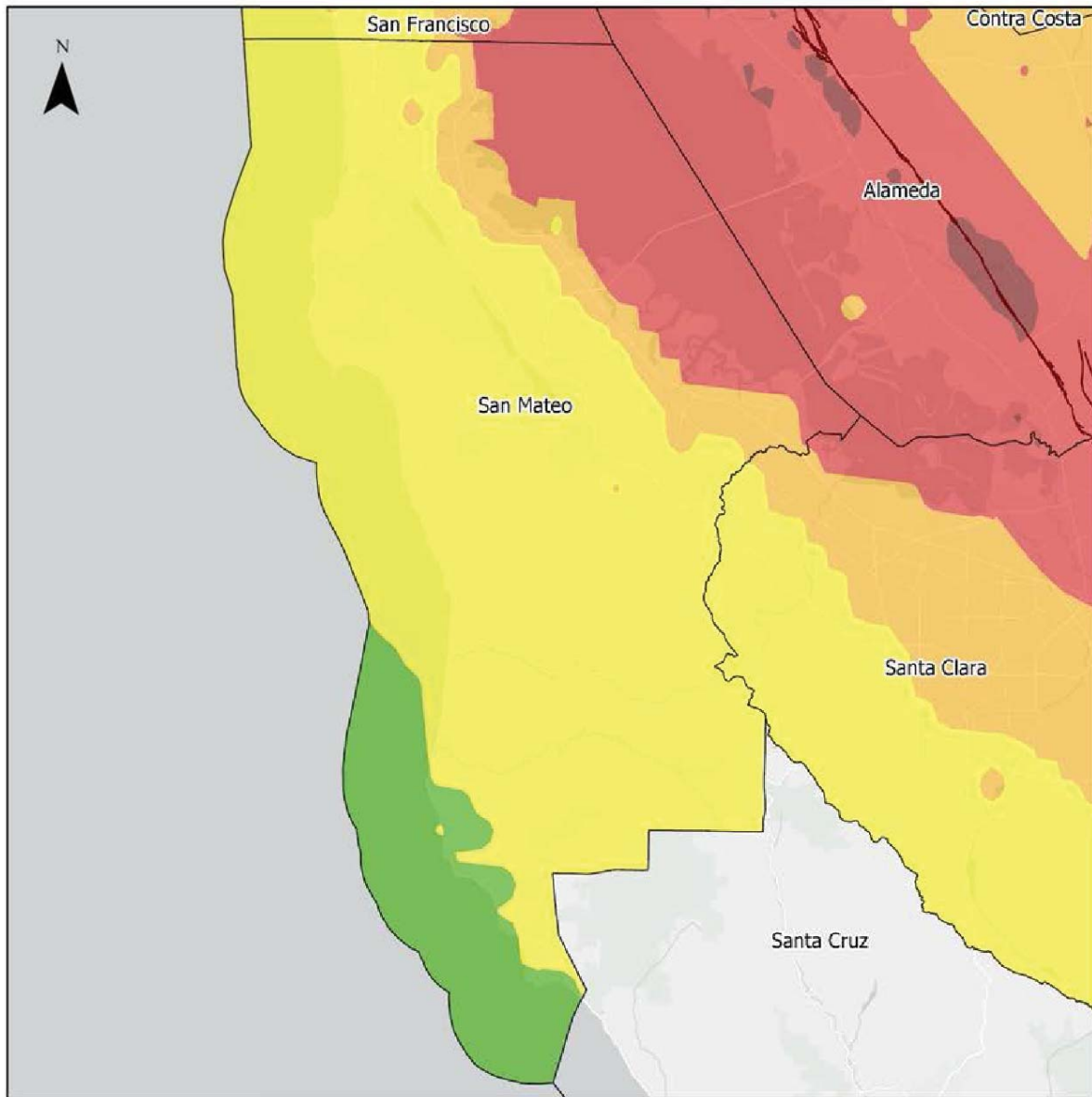


**San Mateo County
Shaking Intensity Areas**

- Light
- Moderate
- Strong
- Very Strong
- Violent
- County Lines
- San Andreas Fault

**Out of County Appendix
San Andreas 7.8
Earthquake Scenario**

**FIGURE B-4:
SAN MATEO COUNTY HAYWARD M7.0 SHAKING INTENSITY AREAS**



0 3.75 7.5 15
Miles

Hazard Data sources
USGS 2013

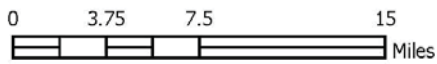
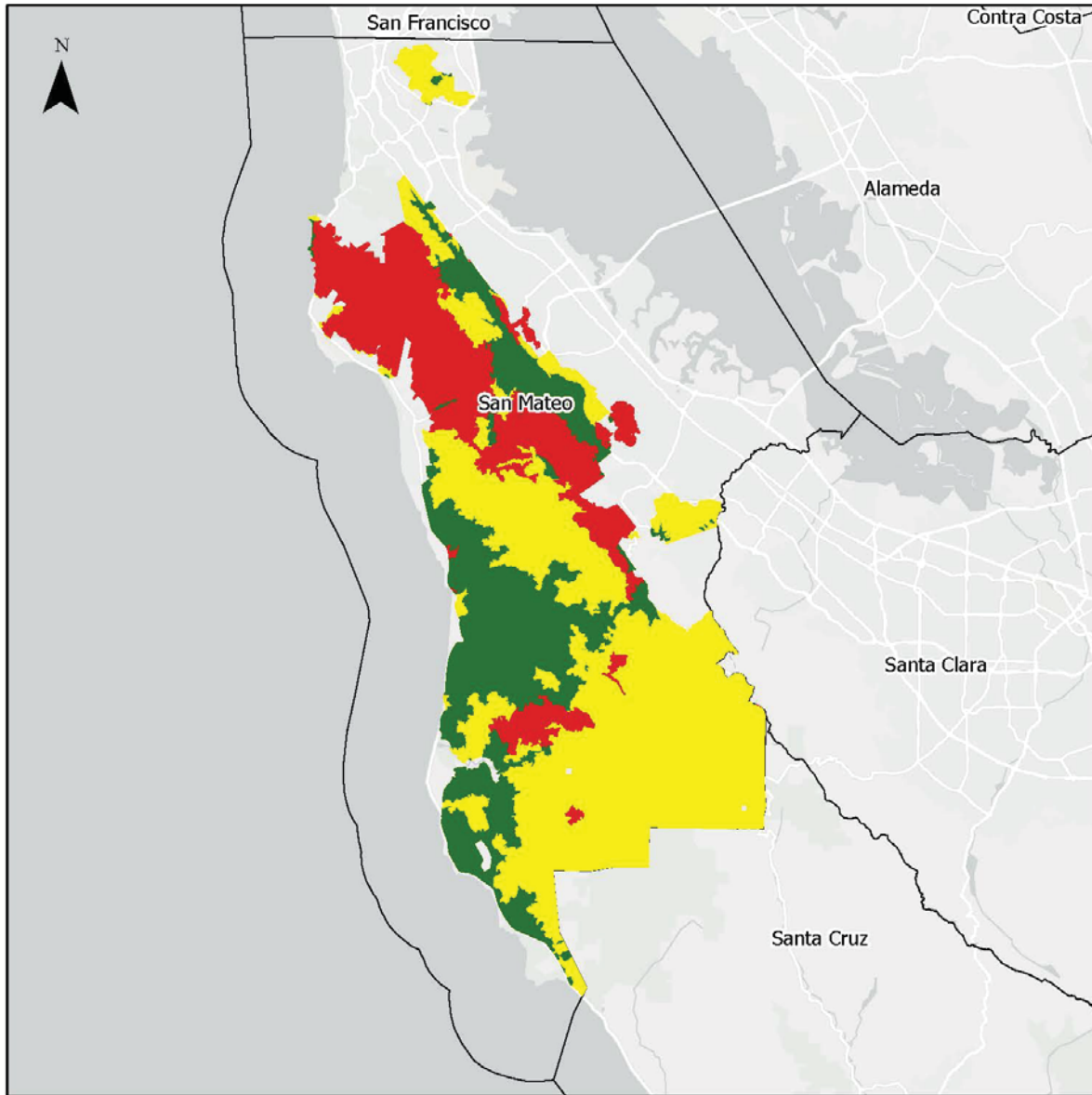


**San Mateo County
Shaking Intensity Areas**

- Light
- Moderate
- Strong
- Very Strong
- Violent
- County Lines
- Hayward Fault

**Out of County Appendix
Hayward 7.0
Earthquake Scenario**

**FIGURE B-5:
SAN MATEO COUNTY WILDFIRE HAZARD ZONES**



**San Mateo County
Wildfire Hazard Zones**

Very High

High

Moderate

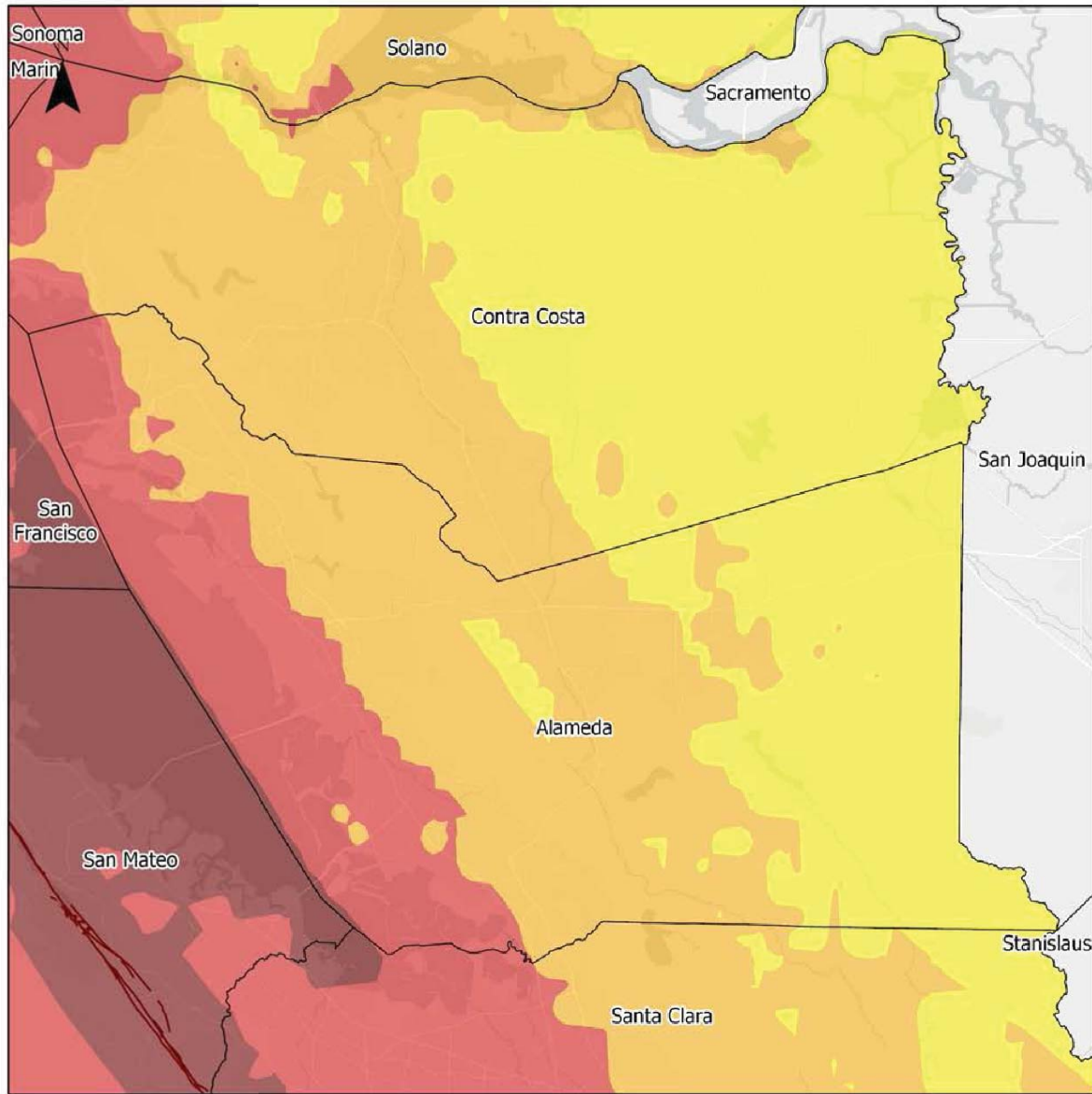
County Lines

This map shows the fire hazard severity zones within the CCSF Local Responsibility Zones (LRA) as determined by the California Department of Forestry and Fire protection (CAL FIRE)



**Out of County Appendix
Wild Fire Hazard Zones**

**FIGURE B-6:
ALAMEDA COUNTY SAN ANDREAS M7.8 SHAKING INTENSITY AREAS**









0 4.25 8.5 17
Miles

Hazard data sources
USGS 2013

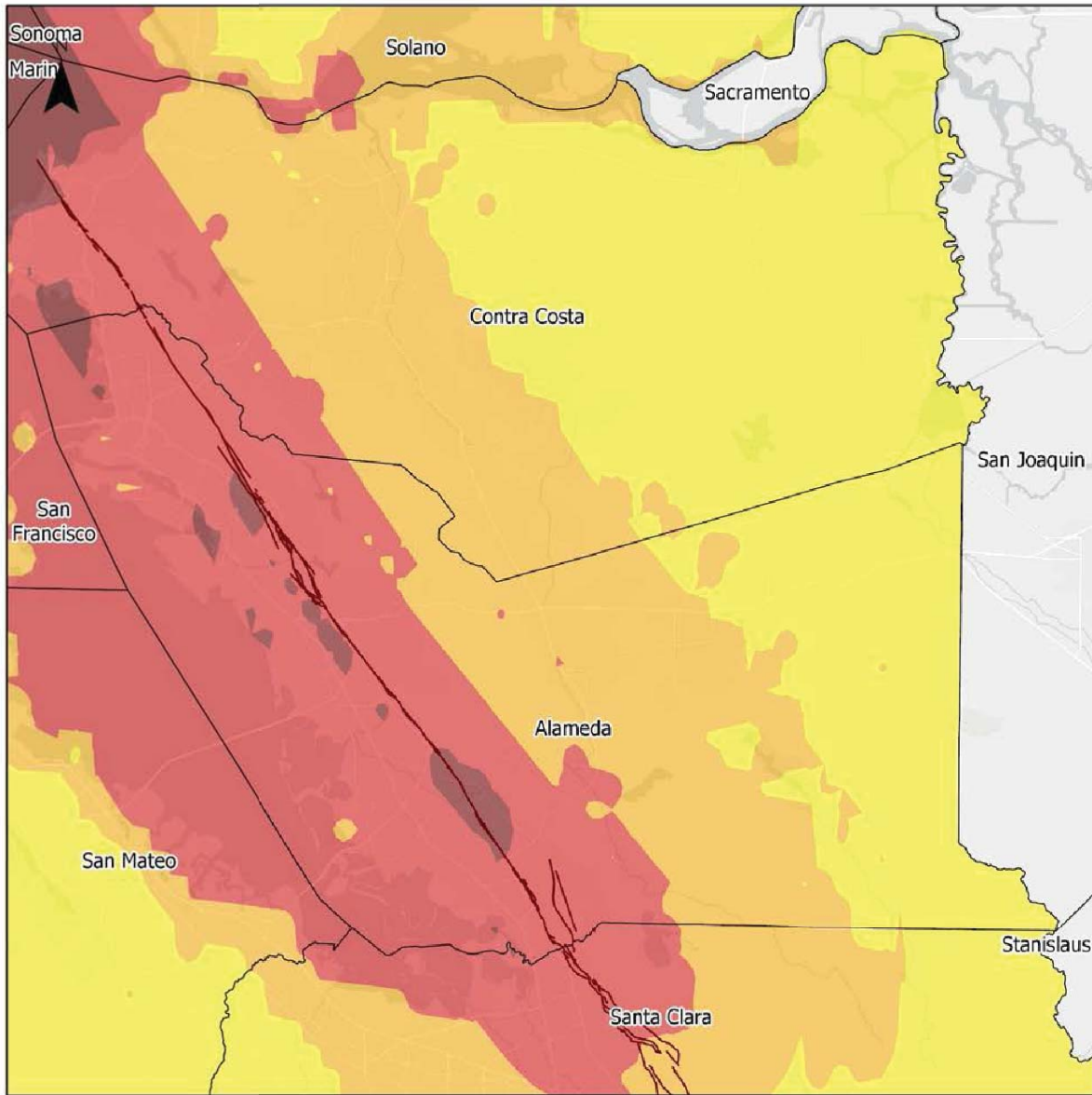


**Alameda County
Shaking Intensity Areas**

- | | |
|---|---|
|  Light |  Violent |
|  Moderate |  County Lines |
|  Strong |  San Andreas Fault |
|  Very Strong | |

Out of County Appendix
San Andreas 7.8
Earthquake Scenario

**FIGURE B-7:
ALAMEDA COUNTY HAYWARD M7.0 SHAKING INTENSITY AREAS**



0 4.25 8.5 17
Miles

Hazard data sources
USGS 2013

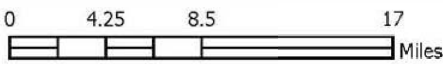
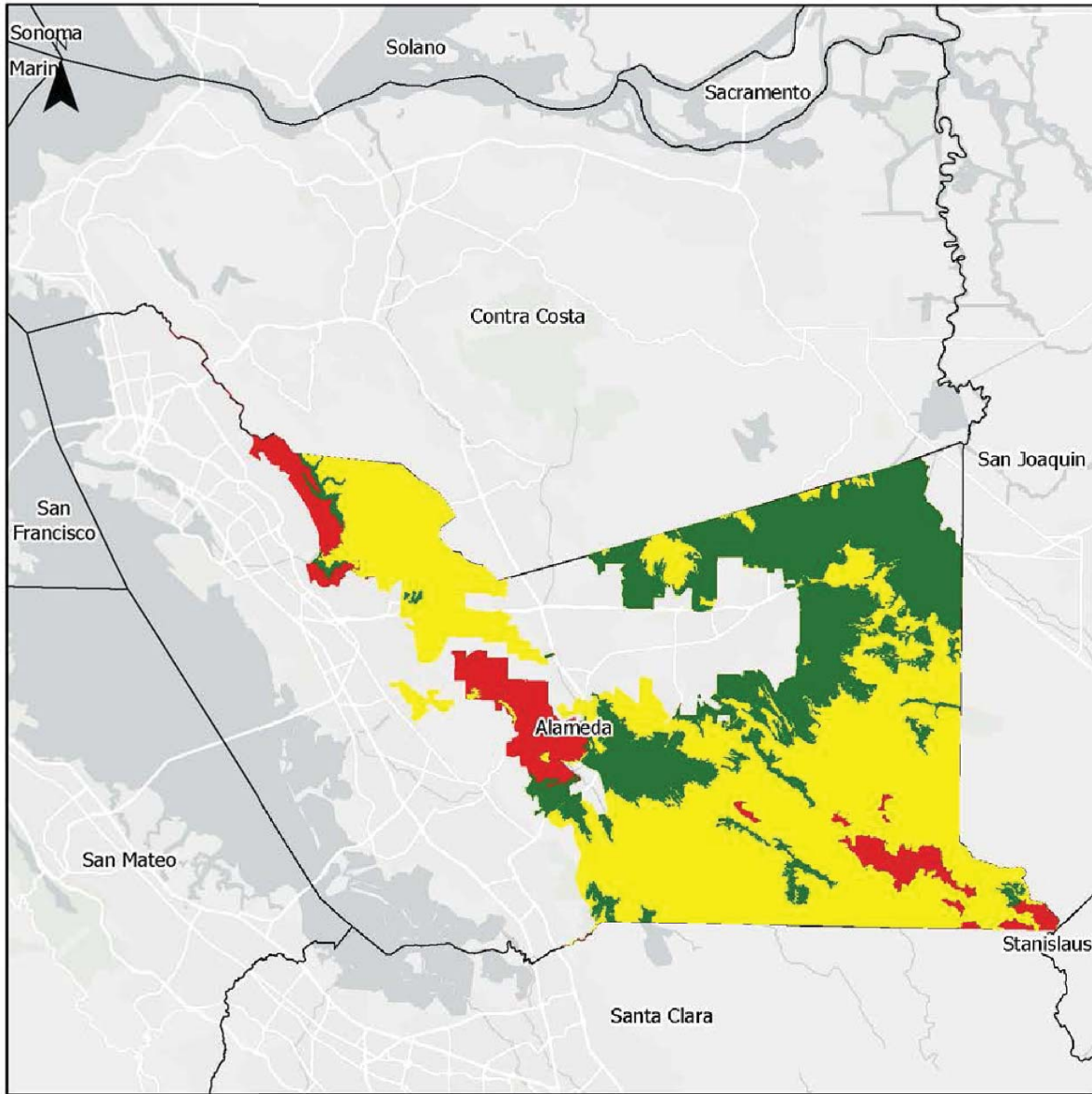


**Alameda County
Shaking Intensity Areas**

- | | |
|-------------|---------------|
| Light | Violent |
| Moderate | County Lines |
| Strong | Hayward Fault |
| Very Strong | |

**Out of County Appendix
Hayward 8.0
Earthquake Scenario**

**FIGURE B-8:
ALAMEDA COUNTY WILDFIRE HAZARD ZONES**



**Alameda County
Wildfire Hazard Zones**

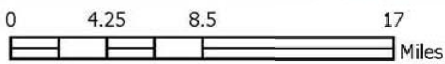
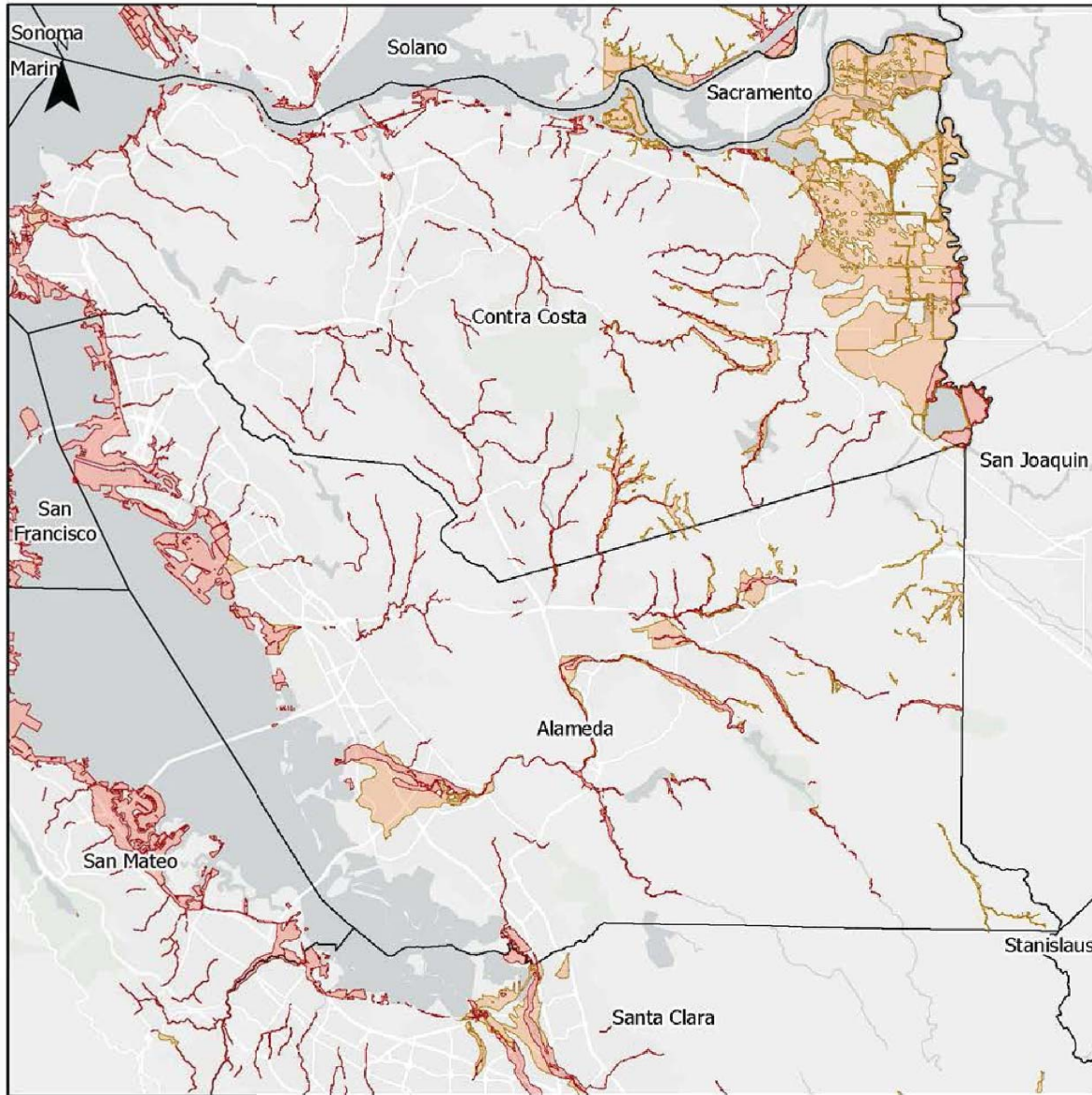
- Very High
- High
- Moderate
- County Lines

This map shows the fire hazard severity zones within the CCSF Local Responsibility Zones (LRA) as determined by the California Department of Forestry and Fire protection (CAL FIRE)



**Out of County Appendix
Wildfire Hazard Areas**

**FIGURE B-9:
ALAMEDA COUNTY LIQUEFACTION HAZARD ZONES**



Hazard Data Sources:
USGS 2013



Alameda County
Soil Liquefaction Areas

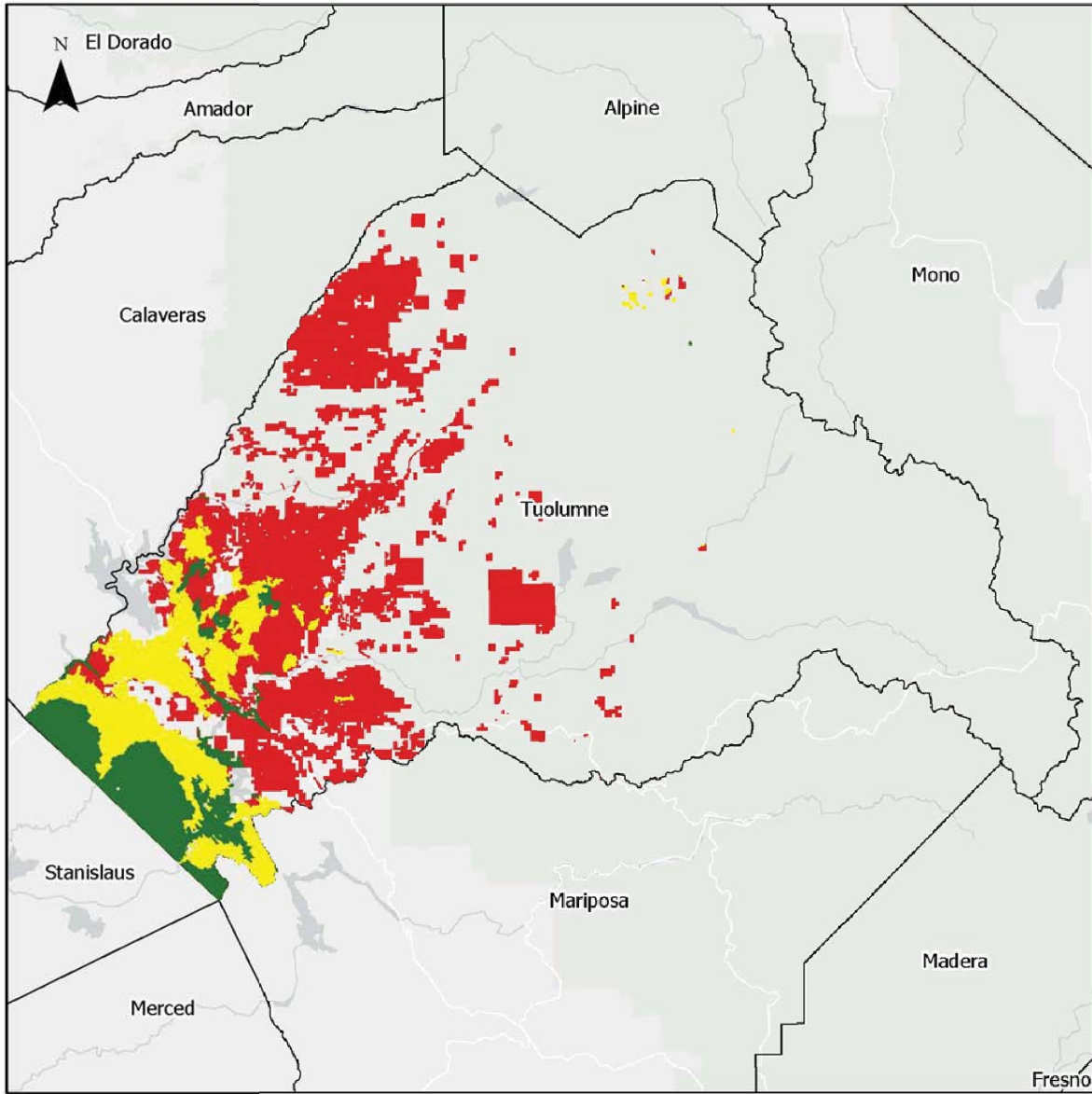
Very High

High

County Lines

Out of County Appendix
Soil Liquefaction
Hazard Areas

**FIGURE B-10:
TUOLUMNE COUNTY WILDFIRE HAZARD ZONES**



0 5 10 20
Miles

**Tuolumne County
Wildfire Hazard Zones**

■ Very High

■ High

■ Moderate

□ County Lines

This map shows the fire hazard severity zones within the CCSF Local Responsibility Zones (LRA) as determined by the California Department of Forestry and Fire protection (CAL FIRE)



**Out of County Appendix
Wildfire Hazard Areas**