

CITY OF CALISTOGA

THE VERANDA AT INDIAN SPRINGS

APPENDIX B

FIGURES B-1 to B-8

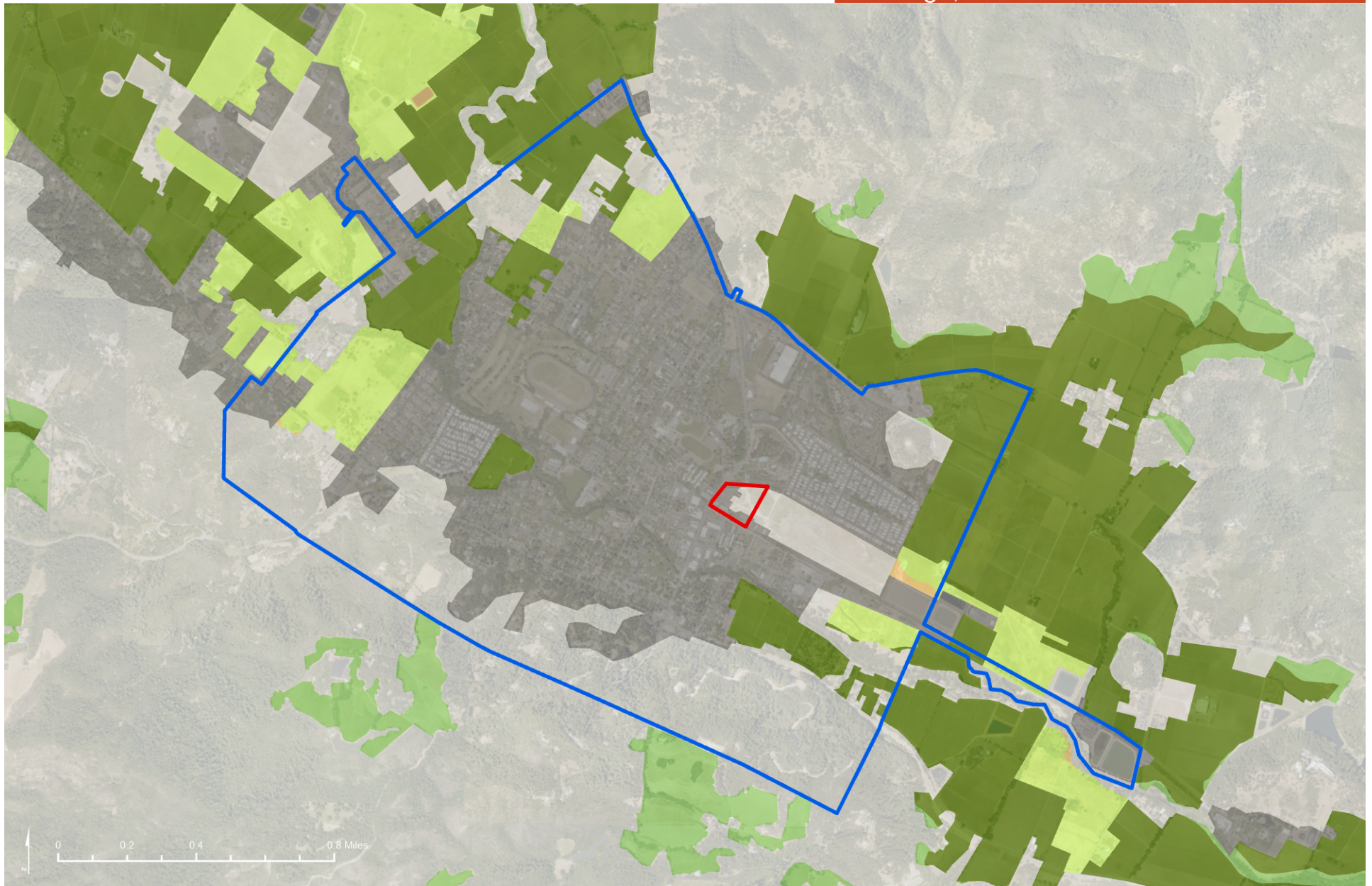
PREPARED BY:



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July 2020

- B-1: IMPORANT FARMLAND CITYWIDE
- B-2: LAND USE COVER
- B-3: FAULTS
- B-4: ALQUIST-PRIOLO FAULT ZONES
- B-5: SHAKING HAZARD
- B-6: LIQUEFACTION SUSCEPTIBILITY
- B-7: FIRE HAZARD SEVERITY ZONES
- B-8: FLOOD HAZARD ZONES



The Veranda Hotel at Indian Springs : Important Farmland Citywide

 Project Site

 Calistoga City Limits

 Urban and Built-up Land, 870 acres

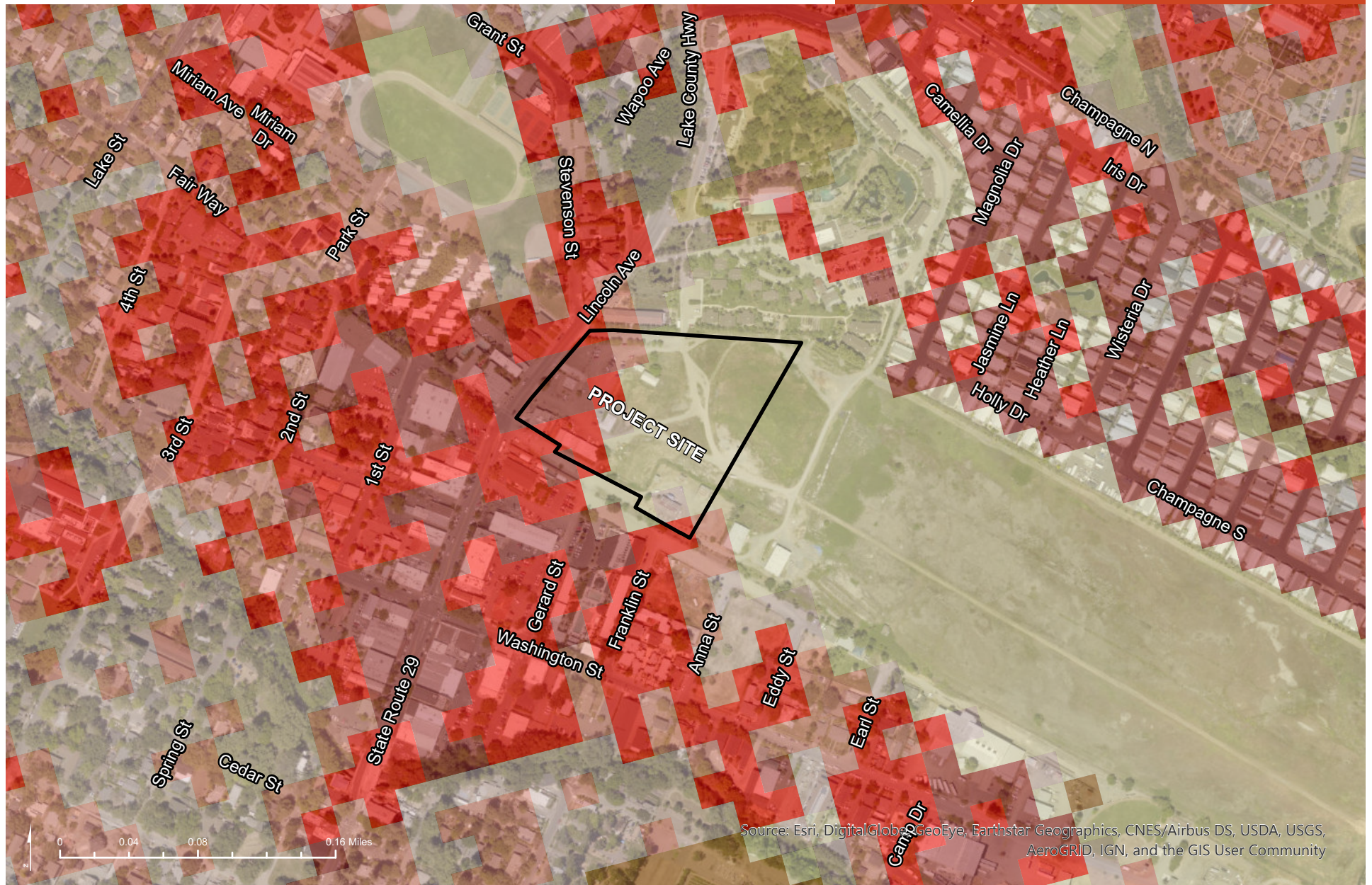
 Grazing Land, 3 acres

 Other Land, 457 acres

 Prime Farmland, 215 acres

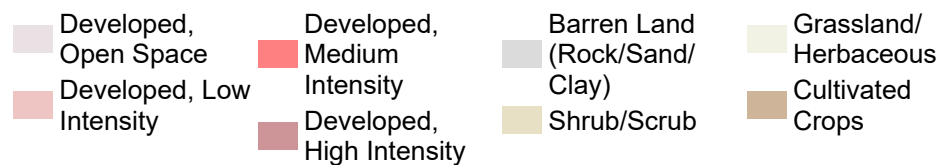
 Unique Farmland, 0.5 acres

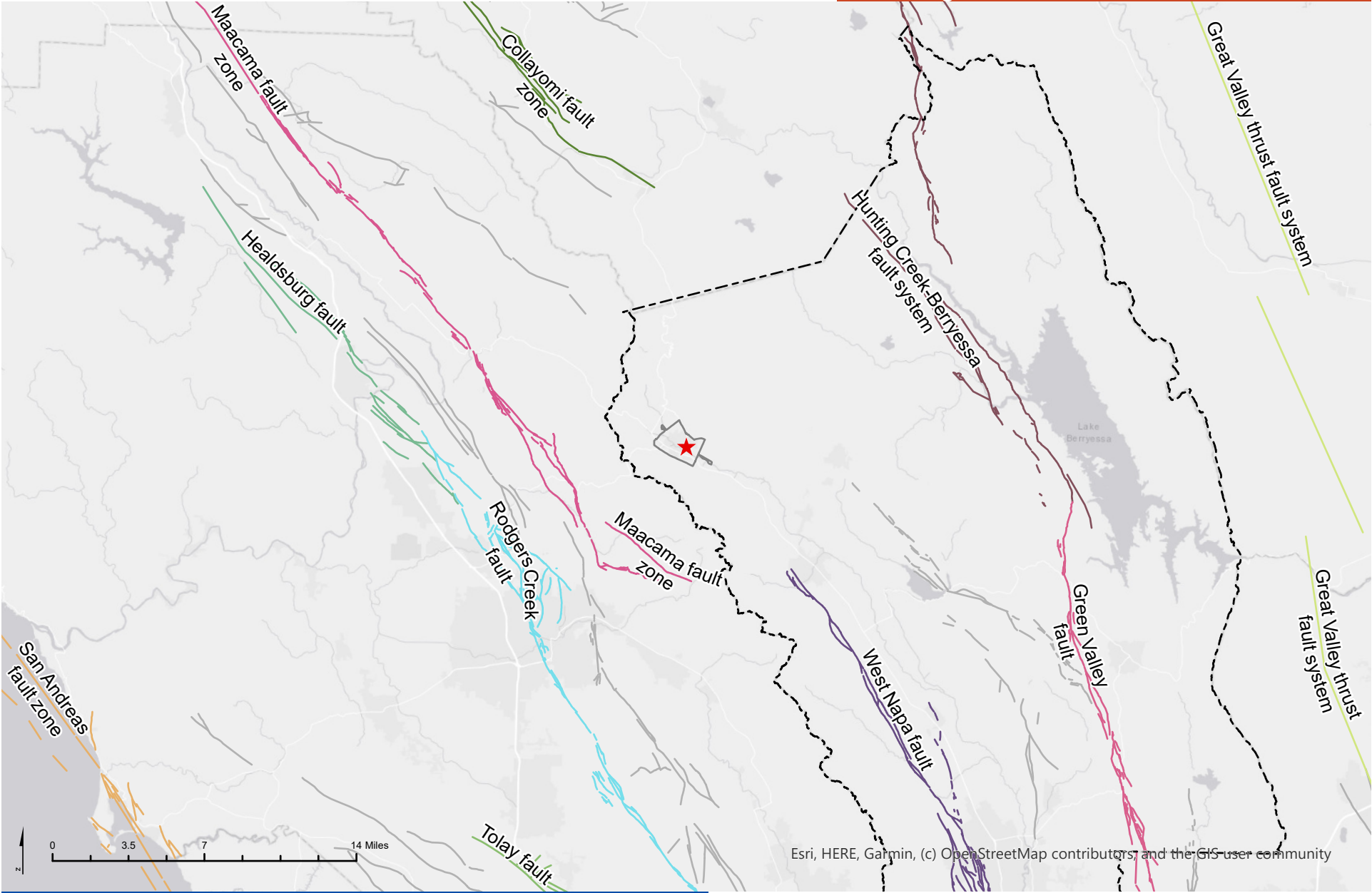
 Farmland of Local Importance, 104 acres



The Veranda Hotel at Indian Springs : Land Use Cover

 Project Site





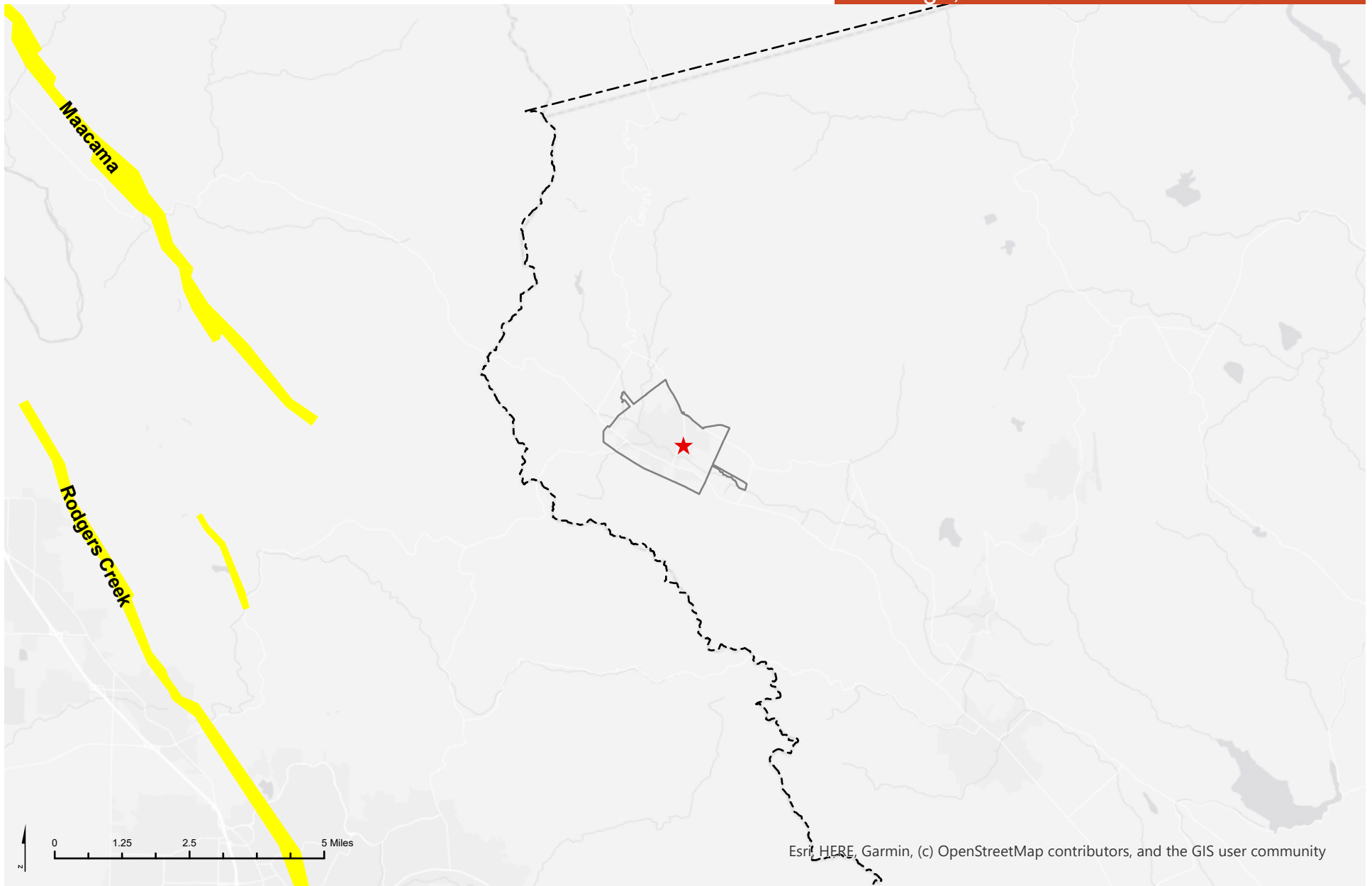
The Veranda Hotel at Indian Springs : Faults

★ Project Site □ City of Calistoga □ Napa County

- Collayomi fault zone
- Great Valley thrust fault system
- Green Valley fault
- Healdsburg fault
- Hunting Creek-Berryessa fault system
- Maacama fault zone
- Rodgers Creek fault



(faults with less than 0.2mm/yr slip rate, unspecified, insufficient data)



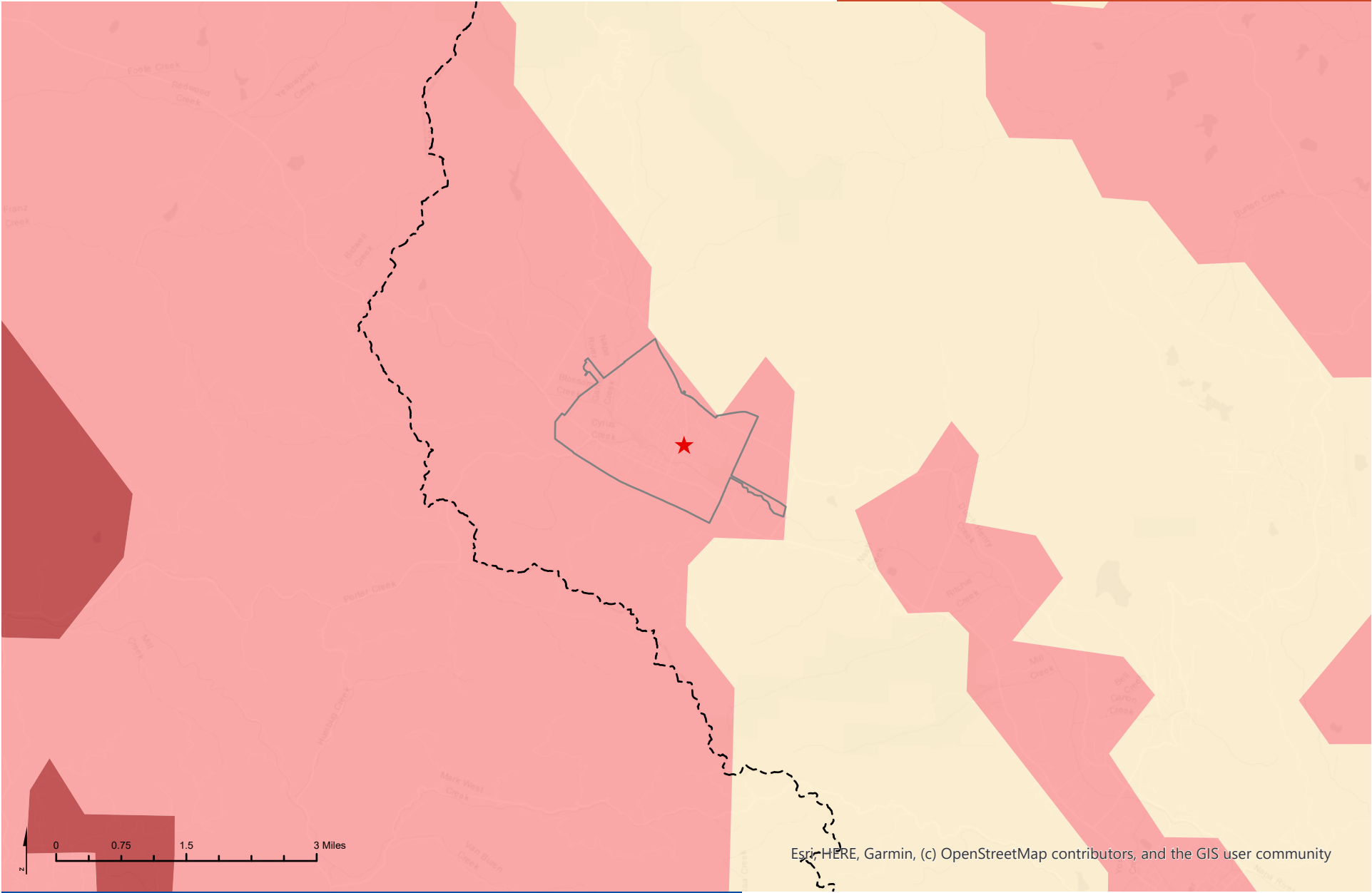
The Veranda Hotel at Indian Springs : Alquist-Priolo Faults Zones

★ Project Site

City of Calistoga

Napa County

Alquist-Priolo Fault Zones



The Veranda Hotel at Indian Springs : Shaking Hazard

★ Project Site

City of Calistoga

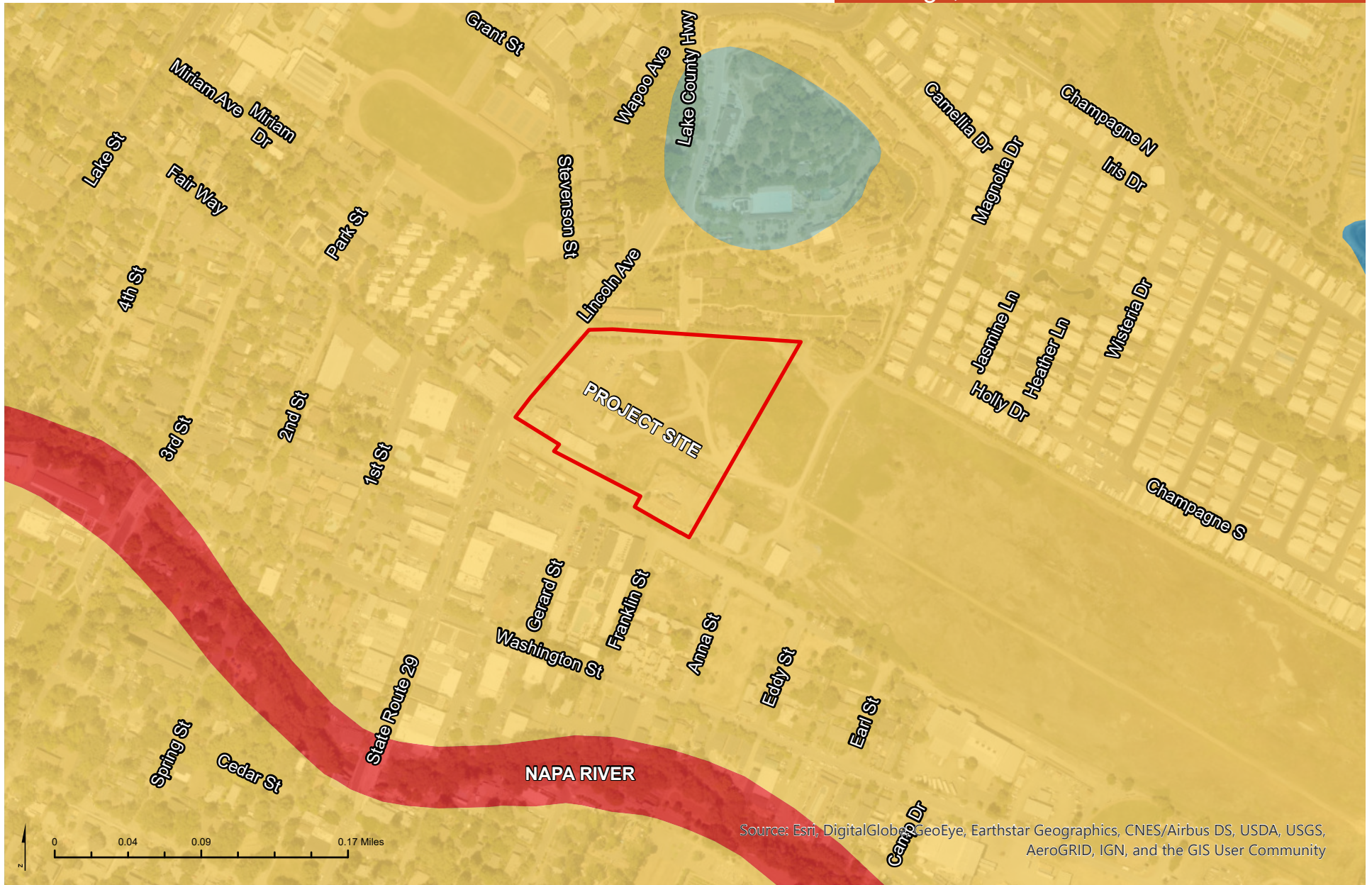
Napa County

Modified Mercalli Intensity Measure

Strong shaking severity level

Very strong shaking severity level

Violent shaking severity level



The Veranda Hotel at Indian Springs : Liquefaction Susceptibility



Project Site



Very high liquefaction susceptibility



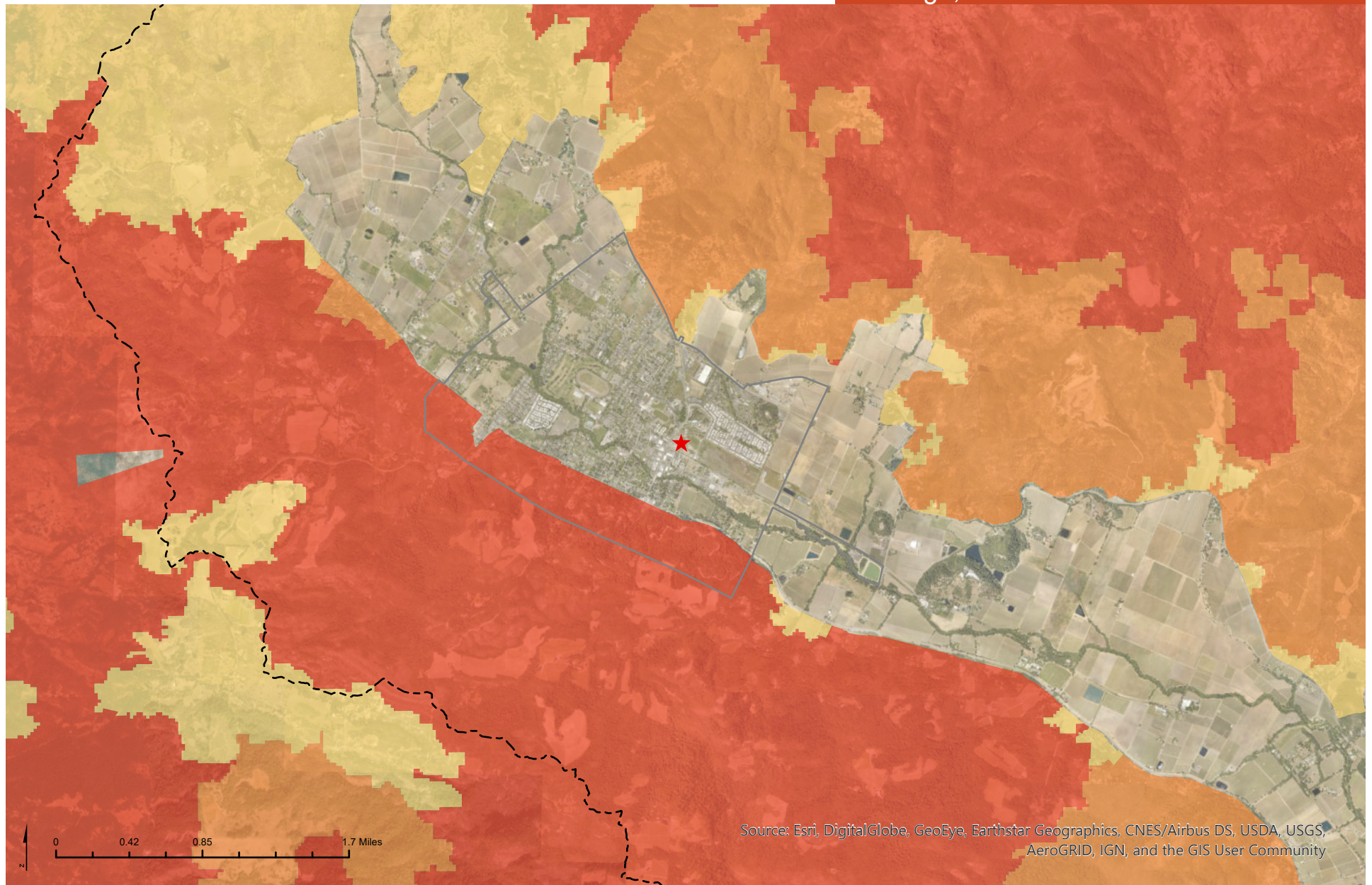
Moderate liquefaction susceptibility



Very low liquefaction susceptibility



Water bodies



The Veranda Hotel at Indian Springs : Fire Hazard Severity Zones



Project Site



City of Calistoga



Napa County

FHSZ in State and Local Responsibility Areas



Very High



High



Moderate



The Veranda Hotel at Indian Springs : Flood Hazard Zones

