Earthquake Induced Slope Failure Models (USGS)

2020.06.24
M 5.8

Liquefaction Susceptibility
Zhu et al. (2017)

- 0% - 0.5%
- 0.6% - 1%
- 1.1% - 2%
- 2.1% - 5%
- 5.1% - 10%
- 10.1% - 20%
- 20.1% - 50%

0 5 10   20 Kilometers

Landslide Probability
Jesse et al. (2017)

- 0% - 0.2%
- 0.3% - 1%
- 1.1% - 2%
- 2.1% - 5%
- 5.1% - 10%
- 10.1% - 20%
- 20.1% - 100%

Whitney
Portal

Lone
Pine

Keeler

0 5 10   20 Kilometers