



STATE OF OREGON
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Tsunami Inundation Map of Douglas County, Oregon

PLATE 6

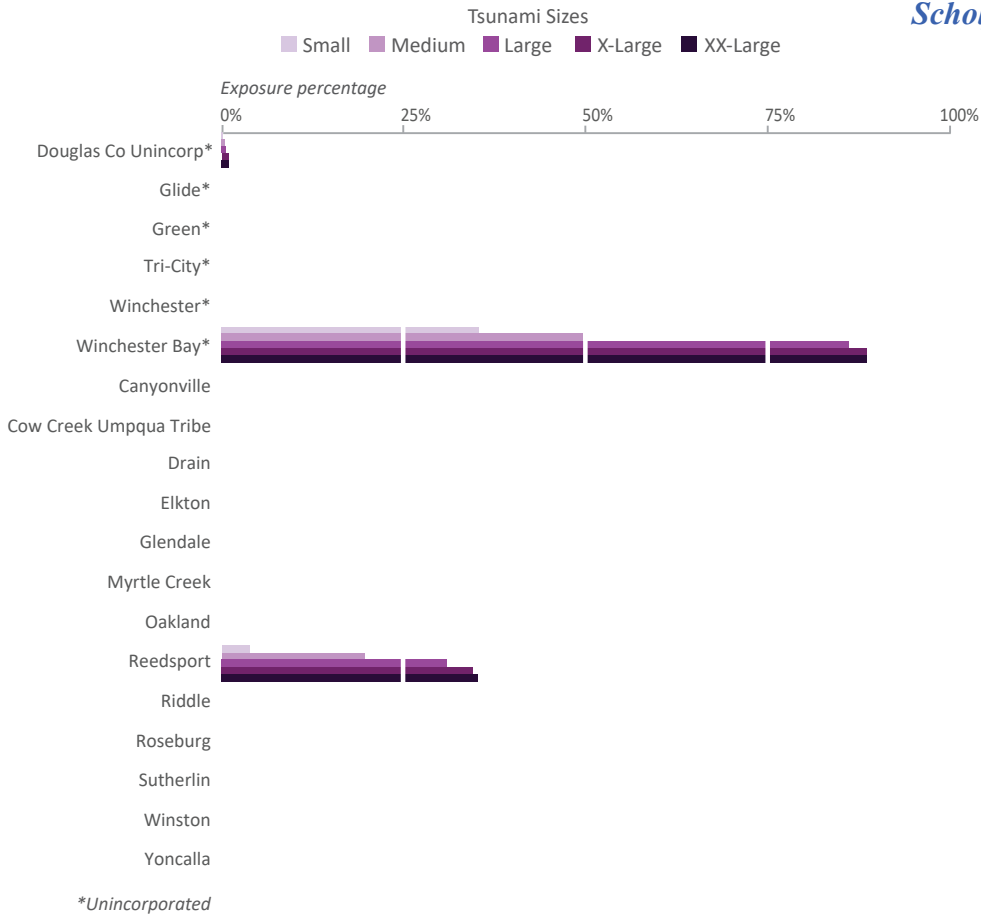


Tsunami Hazard Zone

- Small
- Medium
- Large
- X-Large
- XX-Large

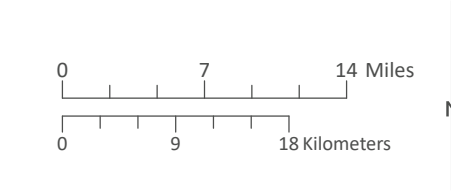
The tsunami hazard data show areas of expected innundation from several local tsunami scenarios produced from a magnitude 9.0 CSZ earthquake. The scenarios were categorized based on “t-shirt” sizes, ranging from Small to XX-Large

This map is an overview map and not intended to provide details at the community scale. The GIS data that are published with the Douglas County Multi-Hazard Risk Assessment can be used to inform regarding queries at the community scale.



Data Sources:
Tsunami hazard zones: Oregon Department of Geology, Priest and others (2013)
Roads: Oregon Department of Transportation (2014)
Place names: U.S. Geological Survey Geograpic Names Information System (2015)
City limits: Oregon Department of Transportation (2014)
Basemap: U.S. Geological Survey and Oregon Lidar Consortium (2012)
Hydrography: U.S. Geological Survey National Hydrography Dataset (2017)

Projection: NAD 1983 UTM Zone 10N
Software: Esri® ArcMap 10, Adobe® Illustrator CC
Cartography by:Matt C. Williams, 2022



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