Plate 40: Nesika Beach Tsunami Inundation Map for a Simulated Magnitude 9 Cascadia Earthquake

This map shows land areas and features that are above the highest tsunami extent modeled for a local 9.0 Cascadia Subduction Zone Earthquake.

Population Concentrations are identified by PLSS Township, Range, and Section based on the centroid of the polygon. If polygons were located in the same PLSS section, they were given an additional number ranking them by latitudinal order from north to south.

The map was produced by the Oregon Department of Geology and Mineral Industries (DOGAMI) and was updated in 2016. It is based on data from various sources, including the U.S. Geological Survey, the Federal Emergency Management Agency, and local government agencies.

There are no warranties that accompany this product. This product is for informational purposes only. Care was taken in the creation of this map, but it is provided "as is." Its suitability for legal, planning, public safety, or recreation management purposes should be confirmed with the appropriate government entity and/or by consultation of primary data and information sources.

Coordinate System: NAD 1983/CSRS/OR (Oregon Statewide Lambert II)

Contact: The Oregon Department of Geology and Mineral Industries (DOGAMI) for more information.

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