



# Map Sheet 2.

## Tsunami inundation of southwest Washington—Willapa Bay to the Columbia River

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**NATURAL RESOURCES**  
WASHINGTON GEOLOGICAL SURVEY

NOAA Center for Tsunami Research  
Pacific Marine Environmental Laboratory

WASHINGTON GEOLOGICAL SURVEY  
MAP SERIES 2018-01  
MAP SHEET 2 OF 6  
Tsunami hazard maps of southwest Washington—  
Model results from a ~2,500-year  
Cascadia subduction zone earthquake scenario  
March 2018 [revised May 2018]

### Modeled inundation depth (feet)

- >6
- 2.5-6
- 0-2.5

### MAP SYMBOLS

- Shoreline where inundation is inferred but not quantified
- US or state highway
- Road
- Non-motorized route
- Lidar extent
- Study area boundary

Arrow indicates actual tsunami inundation may extend farther than modeled inundation outside of high-resolution lidar coverage or study extent

### WASHINGTON

Shaded relief generated from 10-meter digital elevation model and composite lidar 3-foot digital elevation model. HARN State Plane coordinate system. Washington South FIPS 4602 North American Datum of 1983. Digital cartography by Daniel E. Coe. Editing and production by Jessica L. Czajkowski and Susan R. Schur.

map area

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Forest roads not shown—this is not an evacuation map