

Map Sheet 4. Tsunami current velocity of southwest Washington— Willapa Bay to the Columbia River

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WASHINGTON STATE DEPT OF
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RESOURCES**
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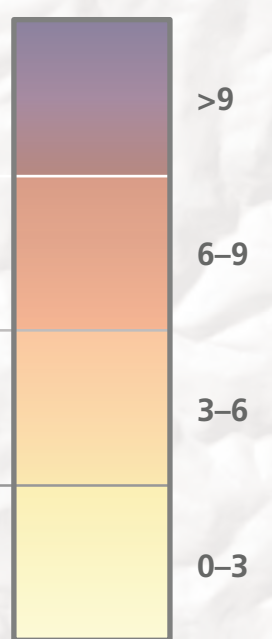


NOAA Center for Tsunami Research
Pacific Marine Environmental Laboratory

WASHINGTON GEOLOGICAL SURVEY
MAP SERIES 2018-01
MAP SHEET 4 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]

MAP SYMBOLS

Modeled maximum
current speed (knots)



- US or state highway
- Road
- Non-motorized route
- Pre-earthquake water boundary
- 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



map area
WAHIKUM
COUNTY

Shaded relief generated from
10-meter digital elevation model
and composite lidar 3-foot digital
elevation model, HARN State Plane
coordinate system, Washington
South TIPS 4802 North American
Datum of 1983
Digital cartography by Daniel E. Coe
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