TSUNAMI HAZARD MAP OF ADAK, ALASKA
Regional tsunami hazard assessment for Andreanof Islands, Alaska

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2018

Base map from:
Bing Map Service

Projection:
Alaska State Plane Zone 10 (Feet)

Datum:
North American Datum of 1983

Cartography by:
A.E. Macpherson
L. Gardine¹ (2018)

Cartographic review by:
P. Gallagher³ (2018)

Review by:
D. Stevens³ (2018)

Scale 1:23500

0.25 MILES
0.25 KILOMETERS

This map has been completed using the best information available and it is believed to be accurate, however, its preparation required many assumptions. Actual conditions during a tsunami may vary from those assumed, so the accuracy cannot be guaranteed. Areas inundated will depend on specifics of the earthquake, any earthquake-triggered landslides, post-earthquake tide levels, local ground subsidence, and may differ from the areas shown on the map. Information on this map is intended to permit state and local agencies to plan emergency evacuation and tsunami response actions. The map is not appropriate for site-specific use or for land-use regulation. Interpretation of the tsunami inundation maps by qualified experts is strongly recommended.

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Post-earthquake Mean Higher High Water (MHHW) shoreline.

Maximum potential subsidence is 2.9 m (9.5 ft) based on Scenario 3.

Tsunami Hazard Boundary

23 m (75 ft)