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POTENTIAL MAXIMUM PERMANENT FLOODING, ADAK, ALASKA

by

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2019

Scale: 1:15000

Maximum estimated inundation extent from all scenarios

Post-earthquake shoreline corresponding to the Mean Higher High Water (MHHW) level after ground subsidence

Maximum Potential Subsidence
3.6 m (12 ft) - based on scenario 6

Base map from: Bing Maps Aerial
Alaska State Plane Zone 10 (Feet)
Datum: North American Datum of 1983

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This map has been completed using the best information available and is believed to be accurate; however, its preparation required many assumptions. Actual conditions during a tsunami may differ from those assumed, so the accuracy cannot be guaranteed. Areas inundated will depend on specifics of the earthquake, any other tsunami sources involved, construction, local ground subsidence, and may differ from the areas shown on the map. Information on this map is intended to permit planning and local response to a tsunami emergency in accordance with local emergency plans. 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.