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Maximum estimated inundation extent from all scenarios

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

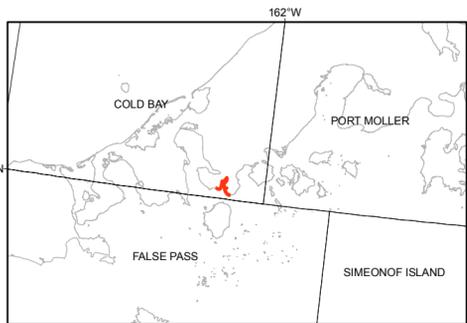
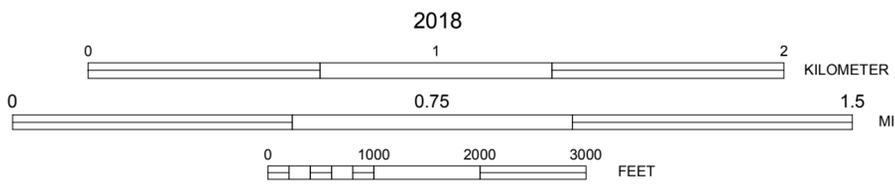
Maximum Potential Subsidence
2.77 m (9 ft) - according to Scenario 7

This map has been completed using the best information available and is believed to be accurate; however, its preparation required many assumptions. Actual ground subsidence during a tsunamigenic earthquake may vary from those assumed, so the accuracy cannot be guaranteed. Areas permanently flooded will depend on specifics of the earthquake and local ground compaction, and may differ from the areas shown on the map. Information on this map is intended to permit state and local agencies to plan post-tsunami response actions. The map is not appropriate for site-specific use or for land-use regulation. Interpretation of the map(s) by qualified experts is strongly recommended.

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POTENTIAL MAXIMUM PERMANENT FLOODING, KING COVE, ALASKA

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Location of Map Area

Projection:
Alaska State Plane Zone 7 (Feet)
Datum:
North American Datum of 1983
Cartography by:
A.E. Macpherson¹ (2018)
Cartographic review by:
P.E. Gallagher (2018)
Reviewed by: De Anne S.P. Stevens (2018)

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