POTENTIAL MAXIMUM PERMANENT FLOODING, SEWARD, ALASKA

by

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2018

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Base map from:
Fixed wing imagery (2012)
Kenai Peninsula Borough
Projection:
Alaska State Plane Zone 4 (feet)
Datum:
North American Datum of 1983
Cartography by:
L. Gardine\(^1\) (2018)
Cartographic review by:
P. Gallagher\(^2\) (2018)
Review by:
D. Stevens\(^2\) (2018)

Maximum Potential Subsidence
1.1 m (3.6 ft) - based on Scenario 2

Location of Map Area

Maximum estimated inundation extent from all scenarios

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

Resurrection Bay