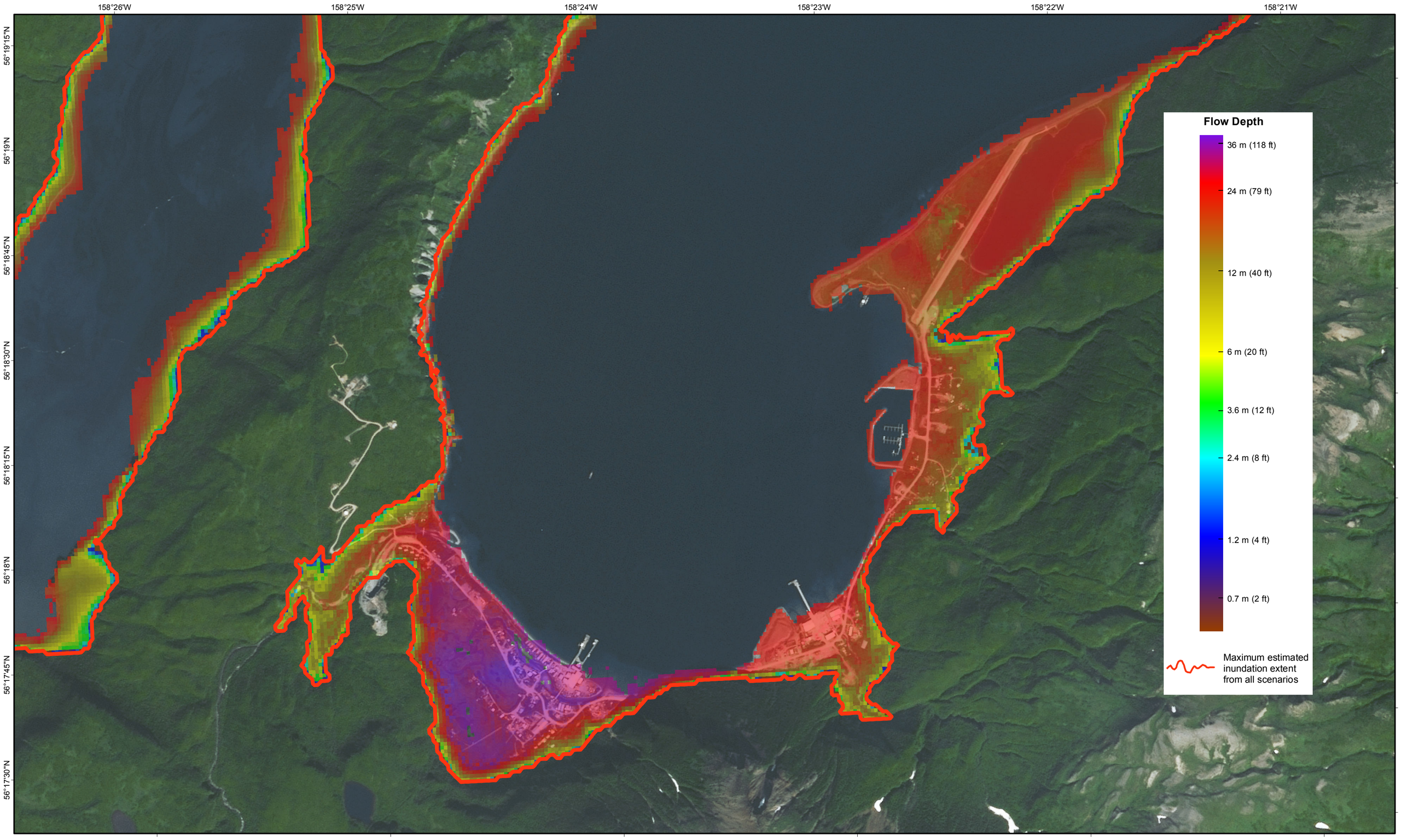

MAXIMUM ESTIMATED TSUNAMI INUNDATION, CHIGNIK BAY, ALASKA

by D.J. Nicolsky[1], E.N. Suleimani[1], and R.D. Koehler[2]

2016

SCALE 1:12500

0.5 0.25 0 0.5 MILE

400 0 400 800 1200 1600 2000 2400 2800 FEET

0.5 0.25 0 0.5 KILOMETER

State of Alaska
Department of Natural Resources
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS

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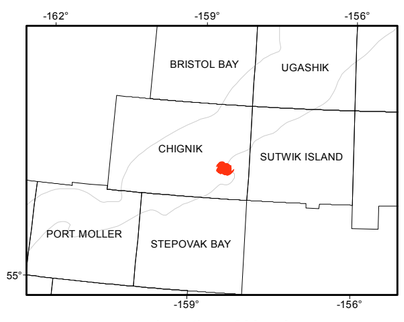
MAP LOCATION



Location of Map Area

Projection:
Alaska State Plane Zone 7 (Feet)
Datum:
North American Datum of 1983
Cartography by:
A.E. Macpherson [1] (2016)
Cartographic review by:
P.E. Gallagher [2] (2016)
Reviewed by:
(2016)

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 vary from those assumed, so the accuracy cannot be guaranteed. Areas inundated will depend on specifics of the earthquake, any earthquake-triggered landslides, on-land construction, tide level, 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 map(s) by qualified experts is strongly recommended.

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