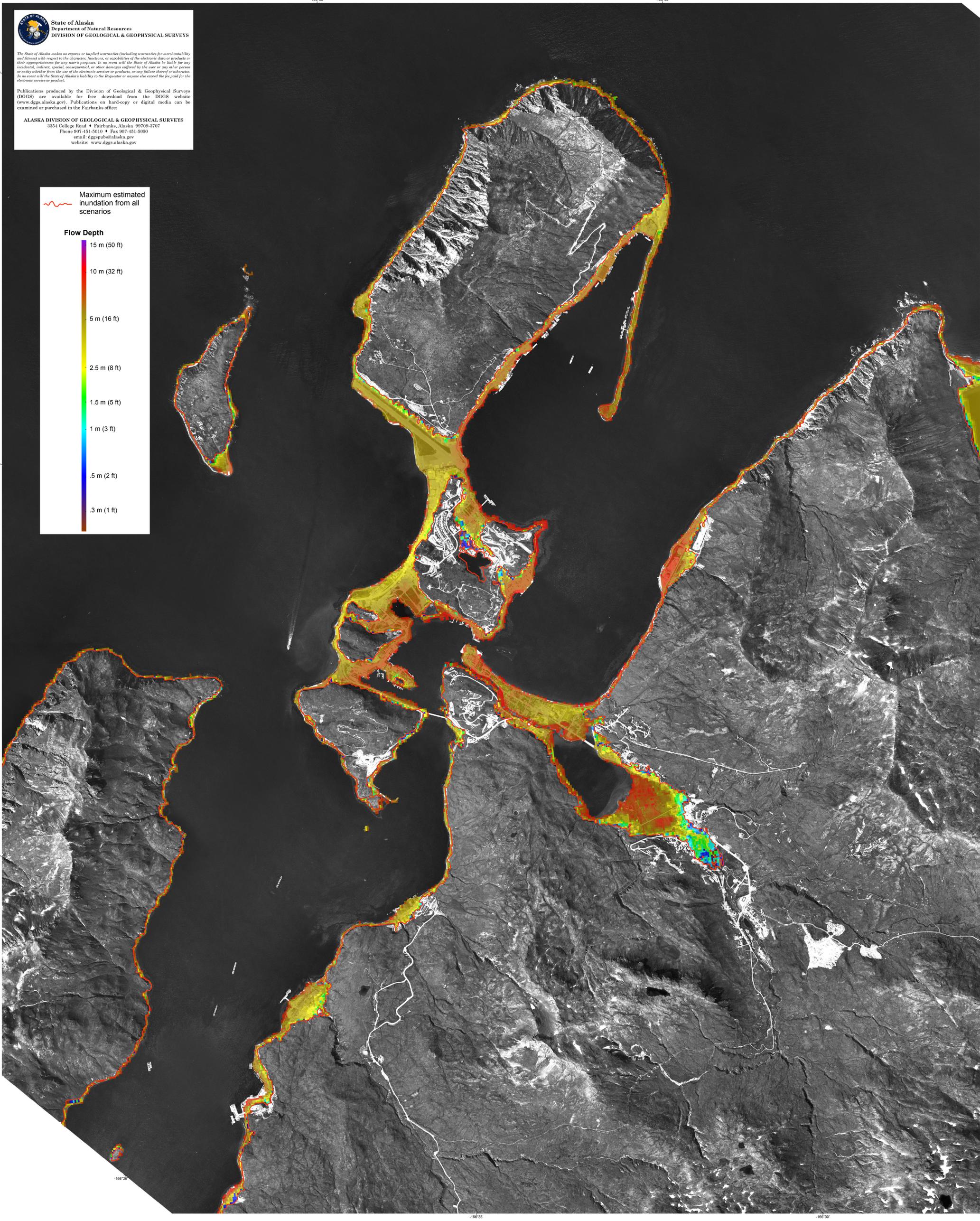
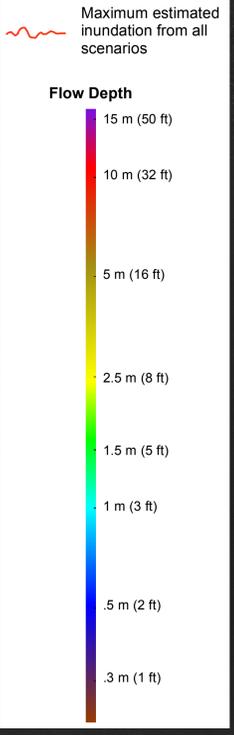


**State of Alaska**  
 Department of Natural Resources  
 DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS

*The State of Alaska makes no express or implied warranties (including warranties for merchantability and fitness) with respect to the character, function, or capabilities of the electronic data or products or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential, or other damages suffered by the user or any other person or entity whether from the use of the electronic services or products, or any failure thereof or otherwise. In no event will the State of Alaska's liability to the Requestor or anyone else exceed the fee paid for the electronic service or product.*

Publications produced by the Division of Geological & Geophysical Surveys (DGGS) are available for free download from the DGGS website ([www.dggs.alaska.gov](http://www.dggs.alaska.gov)). Publications on hard-copy or digital media can be examined or purchased in the Fairbanks office:

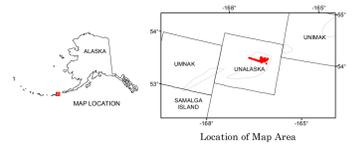
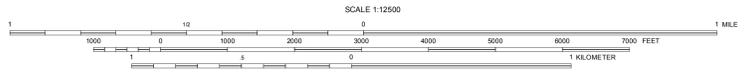
ALASKA DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS  
 3354 College Road • Fairbanks, Alaska 99709-3707  
 Phone 907-451-5010 • Fax 907-451-5050  
 email: [dggs@alaska.gov](mailto:dggs@alaska.gov)  
 website: [www.dggs.alaska.gov](http://www.dggs.alaska.gov)



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.

**MAXIMUM ESTIMATED TSUNAMI INUNDATION, UNALASKA, ALASKA**

by  
 D.J. Nicolsky<sup>1</sup>, E.N. Suleimani<sup>1</sup>, J.T. Freymueller<sup>1</sup>, and R.D. Koehler<sup>2</sup>  
 2015



**Projection:**  
 Alaska State Plane Zone 10 (Feet)  
**Datum:**  
 North American Datum of 1983  
**Cartography by:**  
 A.E. Macpherson<sup>3</sup> (2015)  
 Cartographic review by:  
 P.E. Gallagher<sup>2</sup> (2015)  
**Reviewed by:**  
 R.C. Witter<sup>2</sup> and H.K. Thio<sup>4</sup> (2014)

**Affiliation:**  
<sup>1</sup> Alaska Earthquake Center, Geophysical Institute, University of Alaska Fairbanks, PO Box 757320, Fairbanks, AK 99775-7320  
<sup>2</sup> Alaska Division of Geological & Geophysical Surveys, 3354 College Rd., Fairbanks, Alaska 99709-3707  
<sup>3</sup> U.S. Geological Survey, Alaska Science Center, 4210 University Dr., Anchorage, AK 99508-4626  
<sup>4</sup> AECOM, 1999 Avenue of the Stars, Los Angeles, CA 90067