



Modeled potential inundation by the rockfall-generated waves, for two different cases. The volume in Rockfall A is 1.8 million m<sup>3</sup> (63 million ft<sup>3</sup>) and in Rockfall B is 1.2 million m<sup>3</sup> (42 million ft<sup>3</sup>). The DEM corresponds to the present-day MHHW datum. Because of the steep topography, inundation areas for several tsunami scenarios have a common boundary, and the plotted extents of the inundation areas may overlay each other.

## **TSUNAMI INUNDATION MAPS OF WHITTIER AND WESTERN PASSAGE CANAL, ALASKA**

by D.J. Nicolsky, E.N. Suleimani, R.A. Combellick, and R.A. Hansen  
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**State of Alaska**  
**Department of Natural Resources**  
**DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS**