This map has been compiled using the best available information and is believed to be accurate; however, its preparation required some assumptions. Actual conditions during a tsunami may vary from those shown, so the accuracy cannot be guaranteed. Areas inundated will depend on specific conditions at the time of the earthquake, such as water level, local ground subsidence, and may differ from the areas shown on the map. Information on this map is intended to assist state and local agencies in plan emergency evacuation and hazards response actions. The map is not appropriate for site-specific use or for landuse regulation. Interpretation of the tsunami inundation results by qualified experts is strongly recommended.

**Maximum Estimated Tsunami Inundation, Kasitsna Bay, Alaska: 2022 Update**

By E.N. Suleimani\(^1\), D.J. Nicolsky\(^1\), and J.B. Salisbury\(^2\)

\(^*\) University of Alaska Fairbanks

\(^*\) Alaska Division of Geological & Geophysical Surveys

2022

This report was funded by Awards #NA 16NWS4670030 and #NA 17NWS4670006 by a National Tsunami Hazard Mitigation Program grant to the University of Alaska Fairbanks and Alaska Division of Homeland Security and Emergency Management from the Department of Commerce/National Oceanic and Atmospheric Administration. This does not constitute an endorsement by NOAA.