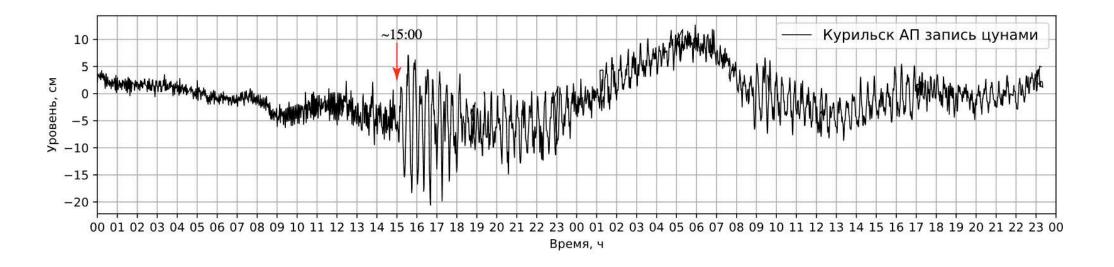
## Timetable of actions of Sakhalin Tsunami Warning Center, 15 January 2022

Time, UTC	Message / Action
1125 Jan 15	NWS National Tsunami Warning Center Palmer AK:
1126 – 1310	Origin 0427 UTC Jan 15 2022 Coordinates 20.5 South 175.4 West * Depth 1 miles * Location: near the Tonga Islands  Collection and analysis of information regarding sea level changes on the
Jan 15	Pacific coast
1311 Jan 15	PTWC TSUNAMI THREAT MESSAGE (by ITIC Tsunami Bulletin Board):
	A VOLCANIC ERUPTION OCCURRED IN HE TONGA ISLANDS AT 0427 UTC ON SATURDAY JANUARY 15 2022 DUE TO THE VOLCANO SOURCE WE CANNOT PREDICT TSUNAMI AMPLITUDES NOR HOW FAR THE HAZARD MAY EXTEND.
	TSUNAMI THREAT FORECAST  * HAZARDOUS TSUNAMI WAVES FROM THIS EARTHQUAKE ARE POSSIBLE WITHIN THE NEXT THREE HOURS ALONG SOME COASTS OF JAPAN PALAU RUSSIA
1312 – 1407 Jan 15	Collection and analysis of information regarding sea level changes on the Pacific coast
14:08 Jan 15	Sakhalin TWC:
	<b>Tsunami Advisory</b> for the ports and port points of the Kuril Islands.
1409 Jan 15 – 0319 Jan 16	Monitoring and analysis of sea level data on the North Pacific coast.
02:55 Jan 16	PTWC FINAL TSUNAMI THREAT MESSAGE
	BASED ON ALL AVAILABLE DATA THE TSUNAMI THREAT FROM THIS VOLCANIC EXPLOSION HAS NOW PASSED
0320 – 0327 Jan 16	Sakhalin TWC:
	<b>Tsunami Advisory</b> is cancelled for the ports and port points of the Kuril Islands.
	The following are tsunami wave observations from coastal sea level gauges at the indicated locations. The maximum tsunami height is measured with respect to the normal tide level:
	Kurilsk (Iturup Isl) 45.243N 147.826E 0.12 M
	Vodopadnaya (Kamchatka Peninsula) 51,833N 158,067E 0.65 M.
	Mareograms at Kurilsk and Vodopadnaya are on page 2.

## Kurilsk (Iturup Isl) 45.243N 147.826E 0.12 M



## Vodopadnaya (Kamchatka Peninsula) 51,833N 158,067E 0.65 M

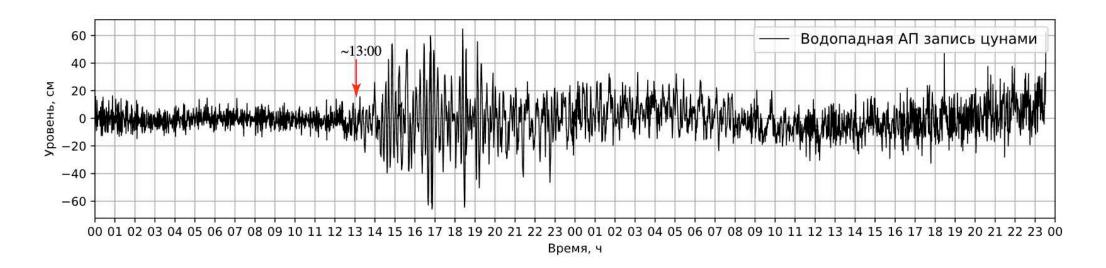


Photo "Ice breaking at the mouth of the river after the approach of a weak tsunami (Severo-Kurilsk, Paramushir Island)." Photo by Mark Kotenko.

