



To: Curtis Slingerland, CAO
CC: Board of Directors, CCRD
From: Evangeline Hanuse, Corporate Officer
Meeting Date: February 10, 2022
Subject: Tsunami Advisory January 15, 2022

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receives the Tsunami Advisory of January 15, 2022 Report.

Issue/Background Summary:

On January 14, 2022, a volcanic eruption occurred in the Pacific Basin near the Tonga Islands. The National Tsunami Warning Center issued a tsunami advisory on January 15, 2022, which was expected to stay in effect for many hours. This included the following zones of coastal British Columbia:

Zone A - the North Coast and Haida Gwaii.

Zone B - the Central Coast and Northeast Vancouver Island Coast, including Kitimat, Bella Coola and Port Hardy.

Zone C - the Outer West Coast of Vancouver Island from Cape Scott to Port Renfrew.

Zone D - the Juan de Fuca Strait from Jordan River to Greater Victoria, including the Saanich Peninsula.

It was believed that a tsunami was generated that could create strong currents or waves in harbours and coastal areas. Local governments in the zones were urged to activate their emergency plans and consider evacuating marinas, beaches and other areas at risk.

At 12:31 p.m. on January 15, 2022, the Tsunami Advisory for Zone B: the Central Coast (and Northeast Vancouver Island, including Kitimat, Bella Coola and Port Hardy) had been cancelled, with the various other zones cancelled after that.

The CCRD staff monitored the situation with the assistance of EMBC and did not activate the Emergency Operation Centre.

Submitted by: 
Evangeline Hanuse, Corporate Officer

Reviewed by: 
Curtis Slingerland, Chief Administrative Officer

