

From: Frost, Erik@DOC Erik.Frost@conservation.ca.gov
Subject: Tiburon General Plan 2040 Update (SCH 2022100473) - CGS comments
Date: November 28, 2022 at 11:30 AM
To: dtasini@townoftiburon.org
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Hello Dina Tasini,

The California Geological Survey (CGS) has received a Notice of Preparation for the Tiburon General Plan 2040 Update Draft Environmental Impact Report (DEIR). This email conveys the following comments from CGS concerning geologic issues related to the planning area:

1. Tsunami Hazards

The CGS has mapped a Tsunami Hazard Area (THA) within the planning area. The purpose of a THA is to assist cities and counties in identifying their exposure to tsunami hazards. It is intended for local jurisdictional, coastal evacuation planning uses only. Additional information can be found at the links below:
<https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=regulatorymaps>
https://www.conservation.ca.gov/cgs/Documents/Publications/Tsunami-Maps/Tsunami_Hazard_Area_Map_Marin_County_a11y.pdf

The planning area also contains a Tsunami Design Zone within the California Building Code (CBC). The CBC requires certain design standards for essential/critical or larger structures. The Town should consider the Tsunami Design Zone in the DEIR. The following website provides additional information regarding the Tsunami Design Zone: <https://asce7tsunami.online/>.

If you have any additional comments or questions, please feel free to call or email.

Erik

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