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**Cc:** [OLRA@DOC](mailto:OLRA@DOC); [OPR State Clearinghouse](#)  
**Subject:** Seaside General Plan Update 2040 (SCH 2017071021) - CGS comments  
**Date:** Monday, November 20, 2023 2:40:50 PM

## STATE CLEARINGHOUSE

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Hello Andrew Myrick,

The California Geological Survey (CGS) has received a Draft Environmental Impact Report (DEIR) for the Seaside General Plan Update 2040. This email conveys the following recommendations from CGS concerning geologic issues related to the project area:

1. Tsunami Hazards

The CGS published a Tsunami Hazard Area (THA) map for the County of Monterey in 2021, which includes the project 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. The City should review the THA map and consider updating the DEIR as necessary.

The project area is also located within the Tsunami Design Zone within the California Building Code (CBC). The CBC requires certain design standards for essential/critical or larger structures. The City should consider Tsunami Risk Categories as they relate to the general plan update and revise the DEIR as necessary. 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

**Dr. Erik Frost**

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