



# SCIENCE ADVISORY BOARD

May 23, 2023

Dr. Richard W. Spinrad  
Under Secretary of Commerce for Oceans and  
Atmosphere & NOAA Administrator  
Herbert C. Hoover Building, Room 6811  
14th Street & Constitution Avenue, NW  
Washington, DC 20230

Dear Dr. Spinrad:

**Subject: Transmittal of the Tsunami Science and Technology Advisory Panel 2022 Annual Report to the NOAA Science Advisory Board**

On behalf of the NOAA Science Advisory Board (SAB), I am pleased to transmit to you the *2022 Annual Report to the NOAA Science Advisory Board from the Tsunami Science and Technology Advisory Panel*. The TSTAP delivered its first quadrennial report to Congress to the SAB and NOAA in 2021. Following is the TSTAP's first annual report on its activities during 2022.

The TSTAP's parent committee, the Environmental Information Services Working Group (EISWG), reviewed and approved the report prior to submission to the SAB. EISWG co-chairs wished to highlight two statements made in the TSTAP annual report, which are mentioned in their cover memo:

**Statement #1:** *Until an extensive tsunami-specific social science study is completed and fully socialized with stakeholders to obtain agreement on any term change, the TSTAP supports the request in the letter from the five states to retain the "Tsunami Advisory" term and alert level.*

**Statement #2:** *The TSTAP recommendations in the 2021 quadrennial report are helping to drive the requirements and plans for TWC harmonization and the NWS Tsunami Program. With tsunamis as one of the top ten priorities of the NWS, TSTAP efforts and recommendations can support this NWS priority.*

As this report is considered as an annual update on TSTAP's activities to the SAB, a separate response from NOAA is not required. The SAB greatly appreciates the opportunity to provide this report to NOAA and we welcome the opportunity to further engage NOAA on TSTAP efforts, if desired.

Very Respectfully,



John R. Kreider  
SAB Chair

Cc: Sarah Kapnick  
Karen Hyun  
Michael Weiss  
Kenneth Graham  
Michelle Mainelli  
Mike Angove  
Rocky Lopes  
Corina Allen

Brad Colman  
Scott Glenn  
Cynthia Decker  
Karin Bucht  
Katherine Longmire  
Andrew Peck  
Viviane Silva

Attachment: Tsunami Science and Technology Advisory Panel 2022 Annual Report to the NOAA Science Advisory Board