

NOAA Report to the San Francisco Bay Harbor Safety Committee February 2024

Production of Raster Charts is Ending

NOAA is in the process of ending production of the raster chart products, including the traditional paper chart. The final charts will be canceled in December, 2024.

The remaining raster charts in and around San Francisco Bay are now in “LAST EDITION” status. The “LAST EDITION” announcement starts a 6-month warning period, to final cancellation. Therefore, these charts will be officially canceled on July 31, 2024.

For real time navigation, mariners should be using the NOAA Electronic Navigational Chart (ENC) in an appropriate navigation system.

For users wanting a large format paper representation of the ENC for situational awareness or planning purposes, NOAA has the Custom Chart Tool that can convert the ENC data into a PDF that can be printed.

The NOAA Custom Chart Tool is available here: <https://devgis.charttools.noaa.gov/pod/>

Several print vendors will print the PDF on high quality paper and/or make custom chart products for direct sale to the public. More information can be obtained by contacting those vendors directly and on the Coast Survey website here: <https://www.nauticalcharts.noaa.gov/publications/print-agents.html#ncc>

Hydrographic Services Review Panel (HSRP)

The HSRP is a federal advisory committee that provides NOAA with independent advice on improving the quality, efficiency, and usefulness of NOAA's navigation-related products, data, and services.

There are two public meetings each year in different port regions at which public comments from stakeholders and partners are sought. Most of the meetings include a webinar capability to facilitate remote attendance.

The next meeting will be in San Pedro, at the Doubletree by Hilton on March 5 - 7, 2024.

This is a public meeting, all interested parties are encouraged to attend. More information will be available on the website here: <https://www.nauticalcharts.noaa.gov/hsrp/meetings/2024/spring-2024.html>
(Agenda for the meeting will be posted soon.)

NOAA's Marine Debris Program

The [NOAA Marine Debris Program](#) released the [United States Marine Debris Emergency Response Guide: A New National-Level Comprehensive Guide](#) in collaboration with other federal agencies in December 2023.

The Guide aims to improve preparedness for responding to marine debris after hurricanes and other disasters in coastal areas of the United States, including the Great Lakes and territories. The purpose of the Guide is to improve preparedness for response and recovery operations following any natural disaster or event that generates large amounts of marine debris in the United States. This Guide will complement the [state-specific guides](#) available on the NOAA Marine Debris Program [Response page](#)

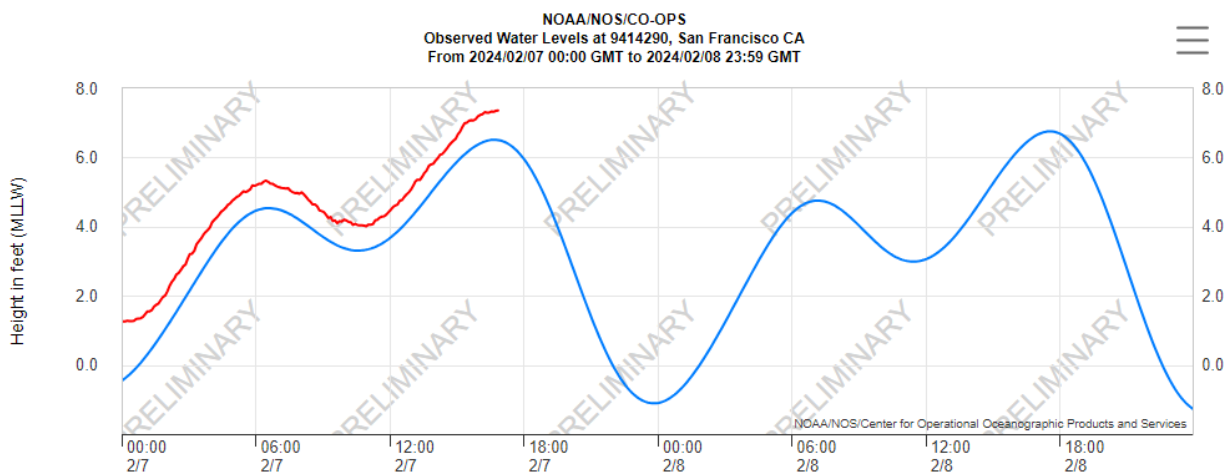
This document outlines existing response structures at the federal level to serve as a reference for all U.S. states and territories and support regional and national planning efforts. The Guide seeks to capture the most likely response structures and actions at the federal level, with the understanding that state and local agency involvement is a critical component of an effective response. The Guide highlights organization roles and responsibilities as well as common challenges that have been identified by stakeholders, along with recommended actions.

If you would like to learn more about the Guide, please contact NOAA Marine Debris Program Response Team Jason Rolfe (jason.rolfe@noaa.gov) and Jessica Conway (jessica.conway@noaa.gov).

Please check out this NOAA MDP [blog webpage](#) to learn more.

King Tides

California King Tides occurring on February 9 and 10. Largest tide ranges of the year. High tides approaching +7 feet, low tides -1.5 feet. (i.e. 1.5 feet below MLLW).



The California Coastal Commission has a website with more information, public education sessions and a website for citizens to provide photos of impacts. Web site available here: <https://www.coastal.ca.gov/kingtides/>

National Weather Service

The Goldilocks weather that started winter is gone, broken up by last Sunday's wind storm. While we get a break over the next few days across the Bay Area, we are expecting to move back into an active weather pattern around the 16th or 17th, about a week out. Wind and rain will be main threats, but this will also cause rough seas offshore and potentially moderate chop in the Bay. El Nino still in effect.

END OF REPORT

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