

CALIFORNIA COASTAL COMMISSION

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December 10, 2021

TO: California Coastal Commission and Interested Parties
FROM: John Ainsworth, Executive Director
SUBJECT: Executive Director's Report, December 2021

[California King Tides Project](#)

The first King Tides of the season were December 4th and 5th. This community science project asks members of the public to upload photographs of the highest tides of the year to give a preview of future sea level rise. Hundreds of photos have been submitted and [mapped](#), the [King Tides twitter account](#) has been hopping, and media outlets up and down the coast covered the story. The next King Tides dates will be January 1-3.

National Academy report on the US Role in Global Ocean Plastic Waste

On December 1st, the National Academy of Sciences released a new report titled: "Reckoning with the U.S Role in Global Ocean Plastic Waste." Eben Schwartz, the Commission's expert on marine debris, served on the committee that produced the report, which synthesizes scientific knowledge and calls for a comprehensive strategy to address this growing challenge. The complete report can be found on the National Academies [website](#). The report summary is available [here](#), and an interactive resource with greater detail is available [here](#).

Dockwalker Program

Dockwalker program partners, California State Parks, the California Coastal Commission, and The Bay Foundation held 13 virtual trainings including a new refresher virtual class for already trained Dockwalkers, with 226 participants. Dockwalkers are environmental educators who provide face-to-face education about clean boating practices and distribute [California Boater Kits to recreational boaters](#). The 23 most active Dockwalkers in 2021 joined the ranks of the [Dockwalker Hall of Fame](#).

Emergency Permits

North Central Coast District

- G-3-21-0051: placement of 125 cubic-yards of riprap revetment to prevent erosion of a bluff that threatens to undermine Highway 1 immediately south of Scotty Creek at Gleason Beach, Sonoma County.