CALIFORNIA COASTAL COMMISSION

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March 4, 2022

455 Market Street, Suite 300 San Francisco, CA 94105 FAX (415) 904-5400

TO: California Coastal Commission and Interested Parties

FROM: John Ainsworth, Executive Director

SUBJECT: Executive Director's Report, March 2022

State Agency Sea-Level Rise Action Plan

On February 23, 2022, the Ocean Protection Council released the <u>State Agency Sea-Level Rise</u> <u>Action Plan</u>. Following the development and endorsement of the <u>State Sea-Level Rise Principles</u> in October 2020, OPC was charged with working with the State SLR Leadership team (including the Coastal Commission) to create a statewide, collaborative plan that would carry out the Principles. The resulting <u>Action Plan</u> contains nearly 80 trackable actions and serves as a fiveyear roadmap designed to help formalize and accelerate coordinated state agency efforts to prepare for the impacts of sea level rise. OPC is currently seeking input on the Plan from members of the public. Comments can be submitted to <u>SLRActionPlan@resources.ca.gov</u>. OPC staff will be providing additional information at an upcoming Commission hearing as well as other public meetings with partner agencies throughout Spring/Summer 2022.

NOAA Storymap on California's CZM and Transportation Interagency Approaches to Address Climate Change

The Commission's Transportation Program recently partnered with the National Oceanic and Atmospheric Administration's (NOAA) office of National Centers for Coastal Ocean Science and office for Coastal Management, and the Federal Highway Administration and Caltrans to create a <u>Coastal Resiliency Storymap</u>. This information tool relates to transportation infrastructure and resource protection in light of climate change throughout California's coastal zone. The storymap product grew out of a briefing to the United States Congress by Coastal Commission and Caltrans staff on behalf of NOAA and the Federal Highway Administration (FHWA) in September 2021. Given NOAA's perceived importance of the information, Commission and Caltrans staff were asked to help create the storymap as means to distribute information more broadly about our interagency partnership and transportation resiliency examples, particularly to model such approaches to other coastal states and to add to ongoing federal and state discussions about infrastructure and coastal protection in the face of climate change.

The storymap was published in February 2022 and shared through a <u>NOAA press release</u> and through social media. Using multiple examples up and down California's coast from the Commission work with Caltrans on climate change adaptation projects and planning, the storymap offers four insights the two agencies are learning as we approach threats from flooding and erosion due to rising seas and changing precipitation patterns. If followed, these insights can help take coastal transportation projects beyond an asset-by-asset focus with chronic, piecemeal, and expensive repairs in hazardous areas, towards longer term approaches with more holistic and resilient corridor management strategies and projects that will ensure travelers reach their destinations throughout changing circumstances into the future.

See: https://storymaps.arcgis.com/stories/d85e1b18c82a4e40b7722ef195bf79cd



Corridor Approach Avoid Coastal Squeeze Phased Adaptation Nature-Based Strategies Conclusions Re

Dockwalker Program

The <u>Boating Clean and Green Program</u> is offering nine free Dockwalker trainings in March through June. A combination of in person and virtual trainings will be offered in the Bay Area, the Delta, and southern California. Dockwalkers are volunteers who engage the boating community in environmentally sound boating practices and distribute <u>California Boater Kits</u>. The trainings are offered in partnership with The Bay Foundation, the US Coast Guard Auxiliary, America's Boating Club, Save Our Shores, Lake Berryessa Partnership, and many more organizations.

Emergency Permits

Central Coast District

- G-3-22-0007: Repair of 3 piles damaged by the tsunami in the Santa Cruz Harbor, Santa Cruz Port District, Santa Cruz County.
- G-3-22-0012: controlled settlement of a void area created by erosion of bedrock outcrop located on the upcoast portion a rock revetment, Live Oak beach area of Santa Cruz County.

South Central Coast District

- G-4-22-0010: Removal of two (2) fallen eucalyptus trees that are a high fire hazard, removal of eleven eucalyptus trees and pruning of seventeen eucalyptus trees that are at high risk of failure and located adjacent to homes, City of Goleta, Santa Barbara County.
- G-4-22-0013: Temporary placement of 2,000 square ft. or 8,000 cu. ft. of ungrouted rip rap with 20,005 cu. ft. of grading (405 cu. ft. of cut and 16,000 cu. ft. of fill) to provide interim, emergency protection of PCH while the previously authorized secant wall is constructed at this location pursuant to CDP 4-20-0616, Point Mugu State Park, Ventura County.