

CITY OF SANTA BARBARA WATERFRONT DEPARTMENT

MEMORANDUM

Date: March 17, 2022
To: Harbor Commission
From: Mike Wiltshire, Waterfront Director
Subject: **Facilities Management Report**

HARBOR TREE TRIMMING UPDATE

The City's Parks and Recreation Department assists the Waterfront Department with tree trimming and landscaping services. One of the primary focuses of tree trimming is safety in public right of ways. Removing dead palm fronds is a priority, which helps prevent falling branches from hitting people or property. Tree trimming and removal of fronds also helps with pest control.

Approximately 70 palm trees have been pruned this month with five skilled workers over five days with two aerial lifts, two dump trucks, a frontend loader and a street sweeper. The cost for these services is covered by the annual allocations that the Waterfront Department pays to the Parks and Recreation Department.

Waterfront Parking Staff assist with posting notices, closing parking lots, and directing traffic as needed.

MARINA DOCK CART PROGRAM

The Waterfront Department supplies dock carts to slip holders and visitors to make it easier to shuttle supplies and equipment between the parking lots and the boat slips. Thirteen dock carts are in circulation with four at Marina 1, three at Marina 2, three at Marina 3, and three at Marina 4. The dock carts are available on a first come first serve basis. Once used, it is expected that the dock cart be returned to the inside of the marina security gates so they are available for the next user. The utility carts are identified with a City Logo but often go missing when taken beyond the Waterfront. Waterfront maintenance staff inventory the carts quarterly and make any necessary repairs. Among the many services that Momentum Work, Inc. provides to the Waterfront, they also help round up and return utility carts to the marina entrances.

SEA LEVEL RISE AND CLIMATE RESILIENCY GRANTS

On March 9, 2022, the California Coastal Commission (CCC) awarded \$3,405,600 in Round 7 Local Coastal Program Grant funds to seven jurisdictions for Local Coastal Program (LCP) updates and coastal resilience planning. The CCC fully funded three City of Santa Barbara grant applications totaling \$2,115,000 as follows:

1. \$630,000 for the City to work with the Beach Erosion Authority for Clean Oceans and Nourishment (BEACON) to develop a Regional Shoreline Monitoring Program for the Santa Barbara and Ventura County shorelines and conduct two years of monitoring. The objectives of the program are to provide local management agencies with the information needed to assess if changed conditions warrant new adaptation approaches and if implementation actions are resulting in regional resilience benefits or impacts. BEACON staff will be managing this project;
2. \$1,240,000 for “Waterfront Adaptation Planning” that will be managed out of Sustainability and Resilience Department in close coordination with the Climate Adaptation Interdepartmental Staff Team and other Waterfront, Parks and Recreation, Public Works, and Water Resources staff. This project consists of the following:
 - a. A Wastewater and Water Systems Vulnerability and Adaptation Options Report to identify alternatives for relocating and flood proofing major sewer mains and water lines currently located under the beach and mid- and long-term options for the City’s wastewater and recycled water treatment plant (El Estero Water Resource Center); and
 - b. A 30-Year Waterfront Adaptation Plan that will be a shoreline masterplan for the public Waterfront and Harbor area. The plan will include: 1) an analysis of nature based and hybrid options for adaptation along the Waterfront including possible expansion of sediment management, beach berm or dune construction, and other flood protection measures such as seawalls; 2) a feasibility study and conceptual design for raising or modifying the existing Harbor Breakwater, groins, and walkway to maintain coastal dependent boating uses at the Harbor; and 3) an analysis of detailed triggers or thresholds for future adaptation actions at the Waterfront; and
3. \$245,000 for completing an adaptation plan for the Airport and a comprehensive up to the Airport Local Coastal Program. This project will be managed by Sara Iza, Airport Development Manager, in close coordination with the Sustainability and Resilience Department.

Melissa Hetrick, Acting Energy and Climate Manager with the Sustainability and Resilience Department, will be returning to Council (likely May 3rd) with a sea-level rise status report that will include acceptance and appropriation of the grant funds, authorization for staff to sign a memorandum of understanding with BEACON for the shoreline monitoring project, and a discussion on the future of the Sea-Level Rise Subcommittee. This item is being scheduled to coincide with an update from BEACON to Council on their regional coastal management programs.