

## CITY OF SANTA BARBARA WATERFRONT DEPARTMENT

### MEMORANDUM

**Date:** November 17, 2016  
**To:** Harbor Commission  
**From:** Scott Riedman, Waterfront Director  
**Subject:** **Facilities Management Report**

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#### **MARINA ONE REPLACEMENT PROJECT – PHASE 7**

Phase 7 of the Marina One Replacement Project includes the replacement of “E”, “F”, and “G” fingers. Bellingham Marine Industries (BMI) began with the replacement of “E” finger and completed it in less than three weeks. Demolition of “G” finger is complete with the delivery of new docks scheduled for the week of November 14. BMI will complete Phase 7 with the replacement of “F” finger by the end of December.

The replacement of “F” finger provides a unique opportunity to add four new 35’ slips. Four slips were added to “P” finger during Phase 2, increasing much needed berthing in the harbor. Five new piles will be driven where the Dry Dock operated for several decades. The four new slips will be offered to people on the wait list and the end tie will continue to be operated as lease space.

Funding for the Marina One Replacement Project has been provided by a \$14,000,000 loan from the State Parks Division of Boating and Waterways. The cost estimate for Phase 7 is \$1,974,788 including engineering, inspection, and construction. To date, the previous six phases have come in under budget and the same is expected of Phase 7 with no change orders anticipated. The Marina One Replacement Project will conclude with the replacement of Phase 8 next year.

#### **CORPS OF ENGINEERS’ DREDGING CONTRACT**

The Army Corps of Engineers (Corps) conducts maintenance dredging of the Santa Barbara Harbor under the Rivers and Harbors Act at the Corps’ sole expense. An Environmental Assessment (EA) is prepared every six years to consider changes in the environment and corresponding regulatory agency concerns as well as providing necessary information to obtain permits. The EA was recently updated and permits were renewed with no substantive changes to the dredging program.

The Corps awards a construction contract with a private contractor every three years for dredging. The previous three-year contract was completed in April, 2016 and a new three-year contract went out to bid last summer. Two bids were received with Pacific Dredge submitting the low bid. The Corps is currently negotiating the final contract with Pacific Dredge with the formal award expected soon. The President’s budget includes \$2,695,000 for dredging Santa Barbara Harbor, adequate funding for the fall 2016 and spring 2017 dredge cycles.

Since this is the beginning of a new three-year dredging contract, Pacific Dredge must mobilize for the entire operation. Mobilization includes fencing a new maintenance yard on West Beach, setting up the floating and submerged discharge pipe across the Federal Channel, as well as burying over 8,000' of pipe from West Beach to the discharge location opposite the Cabrillo baseball fields. The Corps will issue a Notice to Proceed (NTP) as soon as the contract is awarded. Once an NTP is issued, dredging should commence approximately 2 – 3 weeks later and continue until Pacific Dredge meets its contractual obligation to remove 120,000 c.y. of sand from the federal channel. Pacific Dredge has proven to run a very efficient operation and is expected to complete dredging in 7 – 10 days by the end of December.

Prepared by: Karl Treiberg, Waterfront Facilities Manager