

CITY OF SANTA BARBARA WATERFRONT DEPARTMENT

MEMORANDUM

Date: October 23, 2014
To: Harbor Commission
From: Scott Riedman, Waterfront Director
Subject: **Cabrillo Boulevard Bridge Replacement Project**

RECOMMENDATION:

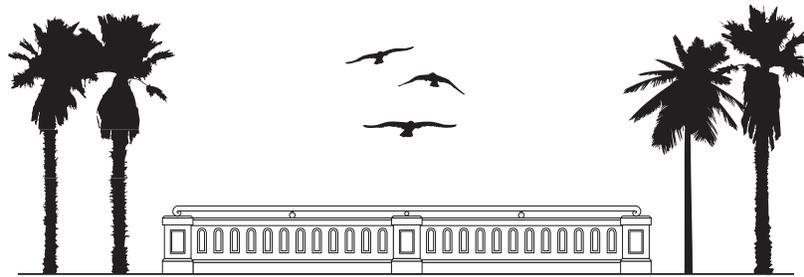
That Harbor Commission receive a report from Public Works Department staff regarding the Cabrillo Boulevard bridge replacement project.

DISCUSSION:

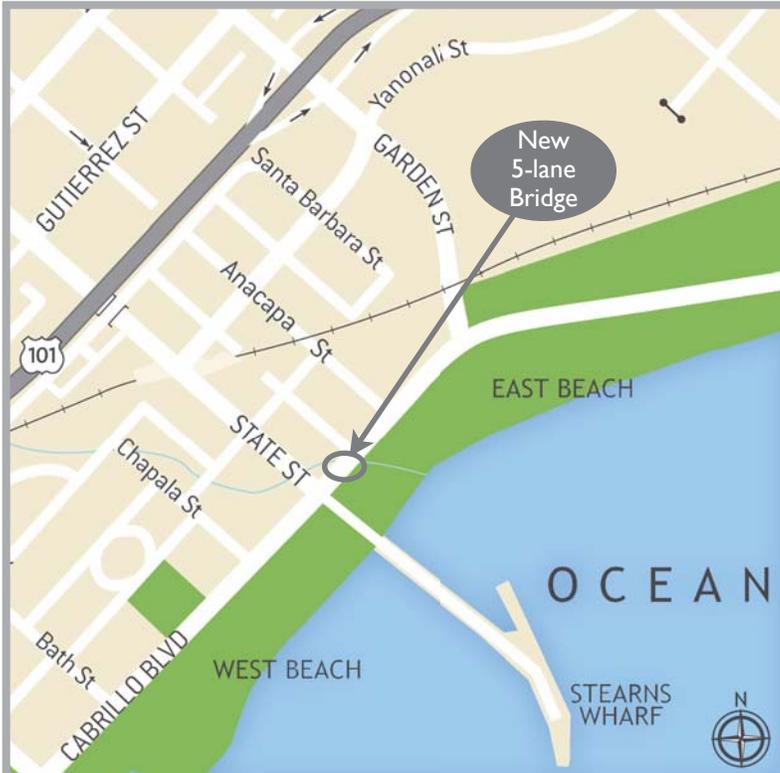
The Cabrillo Boulevard bridge over Mission Creek was originally constructed in 1917 and is structurally deficient. In addition to replacing the bridge, the project also includes creek wall replacement upstream of the bridge, and creek restoration downstream of the bridge.

Construction is scheduled to begin in November 2014 and is expected to take approximately two years. Construction will be done in phases to allow vehicle, pedestrian, and bicycle traffic to use Cabrillo Boulevard throughout the construction period (Attachment). Cabrillo Boulevard will be reduced to one lane in each direction during construction, and no left turns will be allowed onto Stearns Wharf from westbound Cabrillo Boulevard. Extensive construction area signs will be provided, indicating an alternate route via Yanonali Street and down State Street to access the Wharf.

Attachment: Fact Sheet



CABRILLO BOULEVARD BRIDGE REPLACEMENT



BENEFITS OF A NEW BRIDGE

- Improved safety
- Increased water flow capacity under bridge
- Enhanced Mission Creek banks
- New habitat areas for steelhead trout and tidewater gobies
- Improved pedestrian pathways and lighting

CONSTRUCTION SCHEDULE

Fall 2014 – 2016
7am – 8pm
(some nighttime work as needed)

LOCATION

Cabrillo Blvd. Bridge over Mission Creek (between State Street and Helena Avenue)

COST/FUNDING

\$26 million
funded by Federal Highway Bridge Program and City Streets Capital Fund

BACKGROUND

The Cabrillo Boulevard Bridge over Mission Creek was originally built in 1917 and needs to be replaced to meet current earthquake and vehicular safety standards.

The new bridge will increase water flow capacity and reduce the risk of flooding. There will also be improvements to pedestrian walkways and lighting to enhance this busy waterfront area.

CABRILLO BOULEVARD: OPEN DURING CONSTRUCTION

At least one lane in each direction will remain open on the Cabrillo Boulevard Bridge during daytime construction. Construction is phased into three stages to allow the new bridge to be built while allowing use by vehicles, people, and bicycles. **Cabrillo Boulevard will reopen fully in late 2016 with 2 lanes in each direction and a middle 2-way turn lane.**