

CITY OF SANTA BARBARA WATERFRONT DEPARTMENT

MEMORANDUM

Date: May 16, 2019
To: Harbor Commission
From: Scott Riedman, Waterfront Director
Subject: **Facilities Management Report**

DOLPHIN FOUNTAIN

In May 2014 Council declared a Stage 2 Drought with regulations prohibiting the use of water in fountains. Water has been off in the Dolphin Fountain since that time. Drought tolerant plants were installed to maintain the aesthetics of the fountain shortly thereafter. There was a re-dedication ceremony at the time honoring the creator of the Dolphin Fountain, Bud Bottoms, and the Chumash. Participants in the ceremony provided additional plants native to the Channel Islands.

Council recently reduced the drought declaration to a stage one drought condition effective April 10, 2019. Council also approved a recommendation to restore water to the Dolphin Fountain as soon as possible. Staff has removed the plants and relocated them to the Parks Division maintenance yard until they can be relocated to other areas at the Waterfront. The plants were potted and set in tons of gravel which also had to be removed. Once the plants and gravel were removed, staff began work on the plumbing and lights.

The Dolphin Fountain is illuminated at night by 15 lights. These lights are cast into the concrete at the base of the moat and covered with water. It is essential to ensure a tight seal so that there is no contact between the water and the electrical connection to the lights. All the gaskets sealing the lights had to be replaced and all the bulbs were replaced with LED lights. Once the lights were replaced and sealed, water was added and the pumps tested. After five years, one of the pumps has failed and will be replaced. The Dolphin Fountain should be back in full service by the middle of May.

Prepared by: Karl Treiberg, Waterfront Facilities Manager