

Marin County Flood Control and Water Conservation District

FLOOD CONTROL ZONE 4 ADVISORY BOARD MEETING

JULY 13, 2017

STAFF REPORT

Item 1. Approval of Meeting Minutes: March 9, 2017

Recommended Action: Approve minutes.

Item 2. Open Time for Items Not on the Agenda

Comments will be heard for items not on the agenda (limited to three minutes per speaker).

(While members of the public are welcome to address the Advisory Board, under the Brown Act Board members may not deliberate or take action on items not on the agenda, and generally may only listen.)

Item 3. Update on East Creek Study

Staff has completed a hydrologic and hydraulic modeling analysis of existing conditions along East Creek. Based on this existing-conditions modeling, staff is proceeding with attaining full cattail-root-mass removal permits from the required regulatory agencies. This proposed removal would occur along one hundred and twenty (120) linear feet in East Creek, starting at the Cecilia Way culvert and progressing downstream. This extensive vegetation/root mass removal will improve capacity of the creek. Concurrent with seeking the required permits, staff is coordinating with the County Roads Division (Roads) to perform the work. The 2017-18 budget that the Zone 4 Advisory Board (AB) recommended has sufficient funds for Roads to complete this work. Additionally, staff will continue to develop the modeling analysis to determine potential future conditions (i.e. 100 year event with sea level rise) and potential mitigation measures. These potential future mitigation measures could include floodwalls, sediment removal, and/or culvert modifications along East Creek. Results of these future analyses and possible mitigations will be presented to the AB for review at a future meeting.

Item 4. Update on Cove Pump Station Upgrade

As reported at the March 9th Advisory Board (AB) meeting, the District has hired CSW/Stuber-Stroeh Engineering (CSW) to design the upgrade to the Cove Pump Station. At today's meeting, CSW will be presenting an update of the upgrade to the AB. Attached please find a printout of the CSW presentation.

Item 5. Schedule Next Meeting

The next scheduled AB meeting dates are September 14, 2017, December 14, 2017.