

Marin County Flood Control and Water Conservation District

**MINUTES OF THE
FLOOD CONTROL ZONE NO. 1 ADVISORY BOARD MEETING
HELD JULY 30, 2015
AT THE NOVATO FIRE PROTECTION DISTRICT
7025 NOVATO BLVD, NOVATO**

Board Members (AB) Present

Bill Long (BL) – Chairman
Jim Grossi (JG)
Ernie Ganas (EG)
Dietrich Stroeh (DS)

District Staff (Staff) Present

Liz Lewis, Principal Planner
Laurie Williams, Senior Planner
Dave Nicholson, Zone Engineer
Roger Leventhal, Senior Engineer

Item 1. Approval of Meeting Minutes: May 7, 2015

Action by Board: Approve minutes as written with no amendments.
M/S: DS/EG **Ayes:** Four, **Nay:** None, **Abstain:** None

Item 2. Open Time for Items Not on the Agenda

There were no items brought up during open time.

Item 3. Zone Engineer's Report

Staff highlighted some minor changes in the Engineer's Report. Staff presented highlights on the Zone 1 estimated 10-year cash flow. No comments were received.

Roger Leventhal presented a short update on the Integrated Regional Water Management Program (IRWMP) grant application for construction of a bypass weir to North Deer Island Basin. Grant awards are expected in December 2015. He noted that the grant requires the Flood Control Zone to: contribute up to \$1,285,000 for weir design; contribute \$36,500 annually for monitoring; and complete construction by October 2019.

Item 4. Novato Creek Watershed Program Update

Staff and Rachel Kamman of Kamman Hydrology & Engineering (KHE) reported on the status of the Novato Creek Hydraulic Study and presented preliminary modeling results for three alternatives for the lower Novato Creek baylands. Prior to modeling, the alternatives proposed for modeling were grouped into categories: Elements ranked highest; Elements feasible for short term; and Elements supporting long term management and climate adaptation. However, based on preliminary modeling results, KHE recommended that the three alternatives would be better described as: short-term, medium-term, and long-term. The new grouping represents a phased approach for projects that is more straightforward for funding and implementation. Some elements will need to be moved accordingly.

It was noted that Highway 37 is a bottleneck on Novato Creek, and that upstream improvements may cause even more water to back up at the crossing. Two AB members recommended moving elements that address flooding at Highway 37 from the longer-term to the short-term alternative.

Item 6. Schedule Next Meetings

The next proposed 2015 meetings are as follows:

September 24, 2015: Discuss Watershed Program alternatives analysis

December 3, 2015: Review Watershed Program draft alternatives assessment report