

**MINUTES OF THE
FLOOD CONTROL ZONE NO. 3 ADVISORY BOARD MEETING
HELD THURSDAY, MAY 9, 2013
AT HOLIDAY INN EXPRESS, MT TAM ROOM
160 SHORELINE HIGHWAY, MILL VALLEY**

Board Members Present

Penelope Alexandris (PA)
Robert Burton (RB), President
Curry Ecklehoff (CE)
Garry Lion (GL)
Shawn McGhie (SM), Vice President
Linda Rames (LR)
Paul Zimerman (PZ)

District Staff Present

Tracy J. Clay, Principal Engineer
Neal Conatser, Assistant Engineer
Hugh Davis, Associate Engineer
Roger Leventhal, Associate Engineer
Liz Lewis, Principal Planner
Craig Tackabery, Assistant Director

Board Members Absent

None

Others

None

Item 1. Approval of Meeting Minutes: May 30, 2012

Action by Board: Approve minutes as written.

M/S: CE/LR, **Ayes:** RB, SM, PZ, **Nay:** None, **Abstain:** GL, PA

Item 2. Open Time for Items Not on the Agenda

Members of the attending public made statements on the following:

Terwilliger Marsh – a member of the public observed that the health of marsh vegetation seems to diminish when the District's tide gate at Ryan Creek pump station is closed. Staff explained that the primary purpose for opening and closing the gate is to support the operation of the adjacent pump station, which provides flood protection to upstream properties. Staff will assess and monitor the health of the marsh and, if necessary, determine what could be done to help improve marsh health.

Ryan Creek Tidal Flooding – due to potential flooding at properties along Ryan Ave a member of the public cautioned against opening the tide gate at Ryan Creek pump station when an upstream tide gate operated by the City of Mill Valley is not closed. Staff explained that they open the tide gate at the pump station in April of each year and, prior to opening the gate, contact city staff to notify them of the need to close the upstream gate. Staff will only open the tide gate at the pump station following receipt of confirmation from the City that the upstream gate is closed.

Pipe at Crest Marin Creek and Ross Dr. Footbridge – a member of the public perceived that a pipe situated near the creek bed is intercepting the entire flow of water in the creek, putting

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downstream habitat at risk. Staff explained that creek flow was likely filtering into the groundwater table due to a break in the pipe. Staff noted that a planned sediment removal project in the creek and possible pipe replacement should help alleviate the concern and that the necessary environmental permits are being sought.

Staff provided updates on the following efforts:

- a) The Federal Emergency Management Agency's coastal and riverine remapping efforts (more information at <http://www.r9map.org/Pages/San-Francisco-Coastal-Bay-Study.aspx> and <http://www.r9map.org/Pages/ProjectDetailsPage.aspx?choLoco=21&choProj=230> respectively).
- b) A Board of Supervisors Resolution removing the requirement for Flood Control Advisory Boards to annually file form 700 - Statement of Economic Interest.
- c) New online self-registration for the county Office of Emergency Services Telephone Emergency Notification System (TENS) at www.alertmarin.org.

Item 3. Annual & Preventative Maintenance Plan

Staff presented this year's plan as outlined in the 5/9/2013 staff report, including:

- a) Pump Stations
- b) Vegetation
- c) Sediment Removal
- d) Rodent (Gopher) Control

RB asked staff how the invitation for bids for pump maintenance (and other) work could be limited to only those firms which are qualified. Staff noted that while a firm cannot legally be prohibited from submitting a bid that the firm must meet the minimum qualifications set forth in the request for proposals before a contract can be awarded.

Item 4. Project Status Report

- a) Coyote Creek Sediment Removal

Staff provided an update on the scope and status of the project and the preliminary results of Noble Consulting Inc.'s evaluation to assess the need to remove sediment from the creek and channel. Staff explained that the evaluation supported delaying a larger sediment removal project within the Middle Reach (i.e., downstream of the concrete channel to Highway 1) until 2015 and proceeding with the lesser effort of removing sediment from the concrete channel in 2014.

A member of the attending public asked where project spoils will be placed following removal. Staff noted that the levees and immediately surrounding area, if used, will only store sediment temporarily as part of the handling process and that a disposal site had not yet been identified.

- b) Coyote Creek Maintenance and USACE Rehabilitation & Inspection Program Compliance

Staff reported on their ongoing plans to address items identified by the Corps as needing improvement per the Corps' inspections of the Coyote Creek Flood Control Project including

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management of vegetation, seeking formal Corps' acceptance of additions to the project, reaching resolutions on encroachment concerns, and creating an emergency action plan. Staff also asked the Board for their ideas and assistance concerning public outreach for the initiative, particularly with the removal of vegetation.

c) Coyote Creek Levee Evaluation

Staff outlined the goals, schedule, and cost for the Coyote Creek Levee Evaluation and announced that the District was a winning recipient of the Local Levee Assistance Program (LLAP) grant from the California Department of Water Resources (DWR), which will fund \$379,882 (i.e., 55% of the grant eligible cost) of the project cost. Staff further requested that the Board recommend that the remaining \$417,408 of the project cost be funded through existing Zone 3 funds.

PA asked whether any of the expended funds would be used towards construction. Staff explained that while the evaluation will help inform planning decisions and aid in design, construction of any potential improvements will not be included.

Action by Board: recommend that the Board of Supervisors approve a \$417,408 Zone 3 expenditure required for the local match and proceed with the project.

M/S: GL/PZ, **Ayes:** All, **Nay:** None, **Abstain:** None

d) Creek Restoration at Boyle Park

Staff presented the design for the fully grant funded restoration of Boyle Park and reported that construction is expected to begin after Labor Day in September 2013.

Item 5. Southern Marin Watershed Program

Staff provided an overview of ongoing and upcoming studies and initiatives of the Watershed Program. Staff also announced that a community meeting will be held this fall to review program goals and progress and to solicit input which will help inform next steps.

Item 6. Zone Budget for FY 2013-2014

Action by Board: recommend approval of the Zone 3 budget for FY 2013-2014, as presented, with the understanding that the \$900,000 specified for construction of Coyote Creek Middle Reach Dredging is not likely to be expended in FY 2013-2014.

M/S: RB/CE, **Ayes:** All, **Nay:** None, **Abstain:** None

Item 7. Next Meeting

The Board discussed the next date for a meeting and whether or not the Wednesday, August 14, 2013 date specified in the bylaws will be appropriate. Staff noted that they will be in touch with the board to provide updates on the City of Mill Valley's release of the *Arroyo Corte Madera Flood Study* and that they expected to be able to present study results to the board at an August meeting.