

FLOOD ZONE 4 ADVISORY BOARD MEETING
MARCH 3, 2009

STAFF REPORT

The following is a staff report for the items listed on the Agenda for Flood Zone #4 Advisory Board (AB) meeting on March 3, 2009:

Item 1. Introductions

There are 2 vacancies on the AB. These vacancies must be filled with interested residents residing in the BelAire section of the zone.

Cindy Lang of 20 Strawberry Circle applied for one of the positions but is ineligible due to the Zone's bylaws allowing only one advisory board member from Strawberry Circle.

Item 2. Approval of Meeting Minutes for October 24, 2007

Advisory Board members will review meeting minutes from the October 24, 2007 meeting, make corrections, and approve minutes as corrected. (See Attached)

Item 3. Open Time for Items Not on the Agenda

Comments will be heard for items not on the agenda.

Item 4. Advisory Board Bylaws

The Advisory Board Bylaws for all flood zones in the county are being updated as per the direction of County Counsel. The primary changes are to term limits and meeting regularity. The new bylaws will be presented at the meeting.

Item 5. Watershed Program

The Flood Control District is launching a countywide Watershed Program to integrate all activities in a given watershed, i.e., flood control, water quality, habitat preservation and restoration, etc. The Principle Planner, Liz Lewis, and Senior Planner Chris Choo from the Watershed Program will give a presentation to introduce the program to the Advisory Board

Item 6. Project Status Update

Drain Inlets Installation in Strawberry Circle

A new drain inlet was installed in the street between #20 and #18 Strawberry Circle. Based on the absence of complaints, we assume the project has been a success.

Marin County Flood Control and Water Conservation District

Another drain inlet has been requested by Ms. Vicki Carr of #40 Strawberry Circle. The distance to the main storm drain makes this a more costly and complicated project than #20 requiring approximately 100 feet of trenching of the street and rebuilding the road, and with all utilities encountered. Normally, this type of project is covered under the Roads Dept. budget.

Item 7. Project Status Update

West Creek Floodwall – Next Steps

At the last Advisory Board meeting, your Board requested we extend the hydraulic model to the Pamela Court area of West Creek between Cecilia Way and Tiburon Blvd. to investigate the effect, if any, of installing a flood wall upstream. The study shows that flood-prone conditions exist now under current conditions for properties adjacent to the creek between Cecilia Way and Tiburon Blvd. and these are not exacerbated by flood prevention proposals upstream. A small levee is proposed. Kamman Engineering will present more detail on the results of the extended hydraulic modeling, possible remedies, and next steps will be discussed for both Blackfield Drive residents and Pamela Ct. residents.

Item 8. Project Status Update

Supervisory Control and Data Acquisition (SCADA) and Generator Operations

1. The first phase of the Flood Control District's plan to install SCADA systems in flood control pump stations uses the Strawberry Circle Pump Station as the pilot project. The new system is now installed and operating. SCADA is a remote monitoring and control system for important mechanical facilities. This system will allow County maintenance staff to monitor and change settings in real time as needed. As is often the case in large storms, maintenance staff may be stuck in traffic on Hwy. 101 and unable to reach the station to check on operations. The SCADA system will allow them to "check in" on the station via the internet. The system will be explained briefly.
2. A new, backup generator was installed in October 2008. Its operation modes will be explained.

Item 10. Schedule Next Meeting - Next meeting is scheduled for May 13, 2009.