

FLOOD CONTROL ZONE 7 ADVISORY BOARD

JUNE 17, 2007

STAFF REPORT

Item 1. Approval of Minutes: January 15, 2008

Action By Board: Advisory Board members will review meeting minutes from the January 15, 2008 meeting, make corrections, and approve minutes as corrected.

Item 2. Open time for items not on the agenda

Comments will be heard for items not on the agenda.

Item 3. Zone 7 Budget FY 2008-2009

Advisory Board members will review and staff will discuss the proposed Zone 7 budget for FY 2008-2009.

Item 4. Maintenance Update

A. Levee/Wall Maintenance

1. Floodwall/Redwood Box Levee:

Repairs are scheduled to be made to the floodwall/Redwood Box levee in about two weeks.

2. Gopher Holes in Levee:

Staff is looking into the possibility of pumping bentonite slurry into the gopher holes to prevent the existing holes from compromising the structure of the levee. The bentonite expands when it comes in contact with water and is commonly used in this type of application.

B. Pump Station Maintenance

1. Pump Station # 5 Discharge Pipes:

Staff is preparing plans for replacement of the rusted discharge pipes in Santa Venetia Pump Station # 5 at the end of Vendola Dr. A permit application was submitted this spring. Work is scheduled for late summer/early fall after Clapper Rail breeding season.

2. Maintenance of Pumps:

The annual pump maintenance contract was awarded to Bartley Pump this year. The following equipment is scheduled for inspection and maintenance as needed:

- Santa Venetia Pump Station #2 - # 3 pump & motor
- Santa Venetia Pump Station # 3 – Emergency back up pump & motor.

Estimated cost for this work is \$45,479.

3. Portable Pumps:

Portable pumps have been moved to the summer storage location.

Item 5. Pump Stations #6 & #2

Description: Santa Venetia Pump Stations #6 and #2 are to be designed/redesigned.

Status: Staff is in the process of writing a RFP for engineering & environmental services to hire a consultant this fall to design both projects & comply with CEQA.

Item 6. Las Gallinas Creek Levee FCSA & PMP

Description: The Department of the Army and Marin County Flood Control and Water Conservation District are working together to fund a feasibility study for flood damage reduction surrounding Las Gallinas Creek.

Status: Received a cost sharing agreement in the end of May.
Board of Supervisors approval on June 3rd.
USACE approval on June 17th.
Study Duration June 2008 - September 2009

Item 7. Review of Culvert Capacity Study

Advisory Board members will review the culvert capacity study recently presented to the Board.

Item 8. Discussion of Advisory Board Input into Scope of Projects

Advisory Board members will discuss their involvement in the of scope documents of Zone 7 projects.

Item 9. Discuss Request for Information

Advisory Board members will discuss the funding of a Request for Information.

Item 10. Schedule next meeting

Action By Board: Advisory Board members will set a date for the next meeting.