

MINUTES
FLOOD CONTROL DISTRICT ADVISORY COMMITTEE/PUBLIC REVIEW
October 15, 2014

Committee Members Present: Paul Baughman, Ken Perry, David Pfordt, Ian Sharp, Mike Todnem, Jim Vogelsberg

Flood Control District Staff Present: Suzanne Shields, Director; Eric Shepp, Floodplain Administrator; Bill Zimmerman, Deputy Director; Tammy Jorde, Special Staff Assistant; Ann Moynihan, Civil Engineering Manager

Others Present: Chuck Pedri, URS

The meeting was held at 97 E. Congress Street, Tucson, Arizona, 3rd Floor Conference Room.

APPROVAL OF MINUTES

The committee approved the September 17, 2014 minutes.

QUERY TO THE AUDIENCE

No business.

NEW BUSINESS

Flood Report for September 2014 Update

Suzanne Shields stated that we were expecting to get hit with heavy rains; however, the storm moved to the east.

Ms. Shields stated that the District is currently working on updating our ALERT system with updated technology and adding additional gauges. Ultimately, the system will be upgraded and we will be able to retire the outdated equipment that is currently used for data collection, processing, and communication.

Staff is currently assessing opportunities for modernizing the ALERT webpage including a graphical display of current data, access to historical data, and interaction with GIS data. Rather than reinventing the display, we are looking at what and how other agencies provide data. These agencies include the Flood Control District of Maricopa County, the Urban Drainage & Flood Control District-Denver and others. We hope to make it interactive with PimaMaps and have the ability to pull up hydrographs, pertinent channel cross-sections, and inundation maps. Our objective is to make the display more intuitive, visually understandable, interactive and easy to use.

Detention/Retention Manual Example Cases

Eric Shepp, Floodplain Manager, provided an overview of projects the District has seen (see attached). In addition, Mr. Shepp reviewed the DRAFT Low Impact Development Practices (see attached). The goal of the LID is to provide incentives for water harvesting and get other jurisdictions involved. Mr. Shepp requested that the committee review and if there are areas they want to amend, to please let him know.

CONTINUING BUSINESS

Regulatory Updates

Eric Shepp stated the District just went through a CRS audit. Currently, Pima County holds a Class 5 rating, which equates to a 25% reduction in flood insurance rates for Pima County residents. The District encountered a few "hiccups" during the audit one of which was regarding our ALERT system functions. There are some pre-requisites that we have been unable to meet such as, can we actually get out an effective flood warning to residents (i.e., sirens, cell phone alerts)? The District is currently assessing areas where we can place alerts.

Rating System for the Capital Improvement Program

Suzanne Shields requested the jurisdictions to contact the District with their project needs and the District would review them. In addition, please let us know if there are projects that were previously requested that no longer apply. Bill Zimmerman, Deputy Director, requested that they provide him a list prior to next month's meeting.

Discussion will continue next month.

REPORT FROM FLOOD CONTROL DISTRICT STAFF

BOS Action

✓ **September 16, 2014**

The Ashton Company, Inc., Amendment No. 1, to provide construction services for Paseo De Las Iglesias Phase I Project and amend contractual language, Flood Control Tax Levy Fund, contract amount \$2,000,000.00. Approved

CALL TO THE AUDIENCE

No business.

AGENDA ITEMS – NOVEMBER 19, 2014 MEETING

1. Cancellation of December 2014 Meeting – Committee Vote
2. 2015 Committee Officers – Committee Nominations and Vote
3. Living River Presentation

The meeting adjourned at 8:49 a.m.