

Minutes
Flood Control District Advisory Committee/Public Review
January 19, 2022

Committee Members Present: Jennifer Flood, Galo Galovale, Valerie Lane, Chris Langham, Mark Murphy, Gus Myers, Chris Rod, John Spiker, Ann Youberg

Flood Control District Staff Present: Eric Shepp, Deputy Director; Brian Jones, Floodplain Division Manager; Greg Saxe, Environmental Planning Manager; Deirdre Brosnihan, Engineer III, Joseph Cuffari, Program Manager

Others Present: None.

The meeting was held via Microsoft Teams

APPROVAL OF MINUTES

The Committee approved the December 15, 2021 minutes.

QUERY TO THE AUDIENCE

N/A

NEW BUSINESS

Risk Rating 2.0 Update

Joseph Cuffari gave a presentation entitled, *Individual Risks, Individual Insurance, Risk Rating 2.0* (attached) to the Committee.

CONTINUING BUSINESS

Regulatory Updates – State and Federal

Federal Infrastructure Bill Update

Eric Shepp stated that there is not a lot of guidance for the Federal Infrastructure Bill. He stated that it appears 60% are grants and 40% formulaic. The District identified two projects that could fit under this bill:

Ruthrauff Basin

Work within the Ruthrauff Basin and infrastructure leading to the Santa Cruz. Gardner Lane utilities need to be relocated with estimated costs into the millions.

Tres Rios del Norte Closure

Talking with the Pentagon and the U.S. Army Corps of Engineers to reduce the scope and move this project to under Continuing Authorities Aquatic Ecosystem Restoration project for the Santa Cruz River. The Federal Infrastructure Bill has more funds under Aquatic Restoration.

Report from Committee Members

1. **PFAS Regulations/Chris Langham**
Continued to February.

2. **Low Impact Maintenance and Standards Details/James MacAdam**
Continued to February.

REPORT FROM FLOOD CONTROL DISTRICT STAFF

BOS Action Summary

✓ **January 4, 2022**

Green Valley Council, Inc., d.b.a. Green Valley Council, Amendment No. 1, to provide for Green Valley Council services, extend contract term to 12/31/22 and amend contractual language, Health (27.1%), DOT (25.7%), RWRD (17.1%), DSD (8.6%), RFCD Tax Levy (8.6%) and DEQ (12.9%) Funds, contract amount \$87,500.00 (CT-PW-21-202). Approved

Regional Flood Control District Projects and Program Updates

Eric Shepp stated that the FEMA is seeking the public's input on revising the National Flood Insurance Program's (NFIP) floodplain management standards for land management and use regulations to better align with the current understanding of flood risk and flood risk reduction approaches. Specifically, FEMA is seeking input from the public on the floodplain management standards that communities should adopt to result in safer, stronger, and more resilient communities. Additionally, FEMA is seeking input on how the NFIP can better promote protection of and minimize any adverse impact to threatened and endangered species, and their habitats.

The District provided comments (attached).

Eric Shepp also spoke about the District's upgrade to the ALERT system's technology and hardware. JE Fuller is the contractor. The enhancements are as follows:

1. The conversion to ALERT2 technology with the upgraded hardware for sites that have legacy ALERT hardware and electronics that are approximately 20 years old;
2. Evaluation of the existing ALERT network and future planned expansion of the network for the installation of new ALERT2 transmitters, antennas, receivers and other radio communication devices. These improvements will coordinate the transmission of radio data from rain and stream gages to allow for expansion of the District's ALERT network; and
3. The purchase and installation of six Pan Tilt Zoom (PTZ) cameras at critical stream gages that monitor watersheds impacted by the Bighorn Fire. These new cameras are being funded by a grant from the Arizona Department of Forestry and Fire Management.

Greg Saxe stated that the Floodplain Management Plan is a 5-year plan. A committee convenes annually; however, the District meets regularly with stakeholders. The District is requesting the FCDAC members join the committee and provide input.

CALL TO THE AUDIENCE

N/A

AGENDA ITEMS - February 16, 2022 Meeting

1. Risk Rating 2.0 – Additional Case Studies/Joseph Cuffari

The meeting adjourned at 9:16 a.m.