Minutes
Flood Control District Advisory Committee/Public Review
June 16, 2021

Committee Members Present: Galo Galovale, Chris Langham, Herman Lopez, James MacAdam, Mark Murphy, Gus Myers; Chris Rod, John Spiker; John Wallace, Ann Youberg

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

Others Present: None

The meeting was held via Microsoft Teams.

APPROVAL OF MINUTES
The Committee approved the May 19, 2021 minutes.

QUERY TO THE AUDIENCE
N/A

CONTINUING BUSINESS

Regulatory Updates – State and Federal
Eric Shepp stated that the District received a letter of acknowledgement stating that Pima County moved from a Class 5 to a Class 3 community under the Community Rating System (effective April 2022). In addition, there are only 14 communities out 1,700 in the nation that hold a Class 2 or 3 rating.

Report from Committee Members
Blue Baldwin, City of Tucson, gave a program update entitled, Green Stormwater Infrastructure Fund (attached).

REPORT FROM FLOOD CONTROL DISTRICT STAFF

BOS Action Summary

Eric Shepp stated that two Intergovernmental Agreements will be going to the Board of Supervisors on Tuesday, June 22, 2021 for approval: 1) An IGA between the City of Tucson and the Pima County Regional Flood Control District for the Construction and Maintenance of the Tucson Arroyo Box Culvert as part of the Downtown Links, Interstate 10 to Broadway Boulevard Roadway Improvements Project. This IGA commits the District to provide the City with $6 million over 3 fiscal years as well as to take responsibility for a flood control project along the Santa Cruz River with an estimated construction cost of $2 million, and 2) An IGA between the City of Tucson and the Pima County Regional Flood Control District for the Conveyance of Lands for Flood Control Management purposes. This IGA commits the City to transfer fee title to 170 parcels, primarily along the regional watercourses to the District. This transfer is partially to compensate for the Downtown Links funding, and partially to make a significant stride toward the goal of the District having fee ownership of the major watercourses.
Brian Jones informed the FCDAC that the District will be sending post-Bighorn Fire postcards to constituents entitled, *Floods Follow Fires*. The mailing will go out within the next two weeks.

**CALL TO THE AUDIENCE**

N/A

**AGENDA ITEMS – April 21, 2021 MEETING**

1. Cancelation of the August 2021 FCDAC Meeting
2. FEMA Community Rating System 2 Presentation/Joseph Cuffari
3. Pima Wash/Ina Road Project Update

The meeting adjourned at 9:03 a.m.
Green Stormwater Infrastructure Fund

Program Update

- Background
- Budget
  - ~$7 million over 3 year pilot period ending June 2023
  - Allocated equally between six Wards and Mayor's Office
- Approval process
- Design authorized by Ward offices based on GSI team recommendations
- Construction authorized by Mayor and Council (Consent Agenda)
PROJECT PRIORITIZATION

• Direct & noticeable public benefit
  • Mitigate minor flooding
  • Mitigate Urban Heat Island effect
  • Address equity & (under)investment
  • Public demonstration sites

• Leveraging Opportunities
  • Prop. 407 & 101, Pima County Flood Control, CDBG, etc.
    • Ex. CSM Gunny-Barreras Park

• GSI-GIS Planning Map tool
  • Based on American Forests’ Tree Equity Score mapping tool
  • Composite of tree canopy, climate, demographic, and socioeconomic data
Building Resilience: A University-Community Partnership to Develop a Green Stormwater Infrastructure Maintenance Protocol for Tucson, Arizona

- Stakeholder meeting 3/11/21
  - COT & PC staff, NGOs, UArizona, landscapers, Ward Offices
- Trainings April-May 2021
  - Stakeholders plus bilingual audience & general public
  - Approximately 100 participants
  - Fall trainings TBD
- Development of Protocol, present
  - Stakeholder feedback
  - Handy & accessible

Learning Objectives

By the end of this module you'll know:

- What GSI is
- Why GSI plays an important role in the urban landscape
- The economic advantages of GSI
- What GSI does not do
- How humans benefit from GSI
- The goals of Tucson Water's GSI Fund
- How GSI differs from other landscapes