



# FOUNTAIN CREEK WATERSHED

## Flood Control And Greenway District

Fountain Creek Watershed, Flood Control and Greenway District

Technical Advisory Committee

Meeting Minutes

Wednesday, November 4, 2020 – 1:00 PM

1. Call to Order, Introductions, and Establishment of a Quorum: The meeting was held via a Zoom video conference call. A quorum was established, and the meeting was called to order at 1:04 p.m.

#### Committee Members in Attendance

Kevin Binkley	Colorado Springs Utilities/City of Colorado Springs
Laura Hempel	USGS
Dominga Jimenez-Garcia	Pueblo County, Public Works
Irene Kornelly	District Citizen's Advisory Group
Jason Meyer	El Paso County, Parks
Erin Powers	City of Colorado Springs, Stormwater Enterprise
Mark Shea	Colorado Springs Utilities, Watershed Planning
Brandy Williams	City of Fountain

#### Others in Attendance:

William Banks	FCWFCGD Executive Director
Ryan Banta	USGS
Annie Berlemann	Colorado Springs Utilities, Watershed Planning
Joe Marcenik	El Paso County Stormwater
Jonathan Moore	Fountain Sanitation District
Ian Patton	Wright Water Engineers
Jeff Rice	El Paso County, Engineering
Andrew Rippe	Pueblo County, Public Works
Allison Schuch	FCWFCGD Watershed Outreach Coordinator
Mathew Johnson	Water-vation
Lucas Babbitt	Water-vation
Marci Day	Pueblo County Attorney's Office
Lisa Miller	USGS
Tanis Manseau	Pueblo County, Public Works
Jacob Olson	State of Colorado
Samantha Bailey	PPACG

2. Approve Agenda: A motion was made by Mark Shea to approve the agenda as presented, which was seconded by Irene Kornelly and approved by unanimous vote.
3. Approve Minutes of the October 7, 2020 Meeting: A motion to approve the October 7, 2020 meeting minutes as presented was made by Irene Kornelly, seconded by Jonathan Moore and approved by unanimous vote.
4. TAC Member Comments: None.

5. Public Comments: None.

6. Presentations:

- a. 2020 Creek Week Report – Alli Schuch, Fountain Creek District Outreach Coordinator, reported on the 2020 Creek Week clean up initiative. This is the 7<sup>th</sup> year of Creek Week and the program reached 100-ton mark even with less participation due to Covid-19. 10 tons of garbage was removed from the watershed. Common items included cigarette butts, food wrapper packaging, and grocery bags. Data collection was done using apps to quantify garbage type. The Virtual 5k “Run Up to Creek Week” was successful. The Litter Letter project is in its 5<sup>th</sup> year and was also successful. The annual Fishing Derby was held at Anticline Pond at Lake Pueblo State Park. 27 adventurous youth from Boys and Girls Club of Pueblo participated. A Forest Health project was kicked off this year at Sodermann Park, with 3 acres treated and 3,300 non-native trees removed. This project will be a long-term study. **Save the Date for 2021 Creek Week: September 25<sup>th</sup> – October 3<sup>rd</sup>.**
- b. Riverside Restoration Project – Mathew Johnson and Lucas Babbitt with Water-vation gave a presentation on the Riverside Restoration Project located in Fountain, Colorado. The project is very high profile as it can easily be seen from I-25 and has had many challenges. This project was to reduce two major eroding banks with sediment transport discontinuity, improve aquatic habitat by developing pools and riffles, side channels for spawning and revegetation. Project was budgeted for \$3.2 million.

7. Reports:

- a. District Board/Water Activity Enterprise Board/Project Updates: Bill Banks reported that the District Board and Water Activity Enterprise Board met on October 23<sup>rd</sup> where the Board discussed the district tour and 2021 CIP. The Greenway Trail in Fountain is being configured to reduce budget but extend project boundary and aligned the trail to avoid creek crossing. The 13<sup>th</sup> Street project is underway and the site is cleared of vegetation. Matrix re-survey for grade and fill, many need to adjust calculations. Bill Banks is investigating mitigation banking and has been in discussion with the City of Colorado Springs Engineering and Westervelt.
- b. Citizens Advisory Group: Irene Kornelly reported that the CAG met on October 9<sup>th</sup> and discussed the 2021 CIP. The next meeting will be November 13<sup>th</sup> with Creek Week report out and finalized recommendations for 2021 CIP. The CAG does not have a December meeting and all board changes will be held in January.
- c. Monetary Mitigation Fund Advisory Committee: MMFAC members reported that that the committee met on October 21<sup>st</sup> and reviewed the 2021 CIP projects and project selection criteria. Two projects; Eagleridge and Pueblo Channel project are currently being considered for the 2021 CIP. The MMFAC members had a robust discussion on the criteria and methodology to identify priority projects with added input from Wright Water Engineering (WWE) and Pueblo County. The Floodplain Management Opportunities (FMO) Study had incorporated previously used methods and studies such as the WARSSS analysis and had a framework of 19 various criteria. WWE presented three priority levels that used same 19 criteria but with three defined levels. The first priority level had Pueblo County 1041 requirements, the second level focused on people and property protection, and the third level had the remaining FMO criteria.

- d. AFCURE: Mark Shea reported that the group met on November 2<sup>nd</sup>. Al Garcia from Region 8 discussed State agencies that regulation PFAS through Policy 20-1. Discussed how the policy may be applied to Water Resource Recovery Facilities. Larger systems use industrial pretreatment programs to find sources of PFAS. Reviewed 2021 financials. Updates on projects such as Nutrient Modeling and Periphyton sampling. Updates to results of Covid-19 detection in wastewater study. Pueblo is sampling sewer-shed and have identified neighborhoods and business complexes to predict outbreaks 7-10 days in advance. Presentations on results will be coming.
8. New Business:
  - a. Committee elections are coming up. Kevin Binkley will step away from secretary after 3 years of service.
  - b. District Board will be transitioning board members.
9. Old Business:
  - a. \_None
10. Future Business
  - a. POND – Doug Hollister, Division of Water Resources (January)
  - b. Continuous Water Quality Monitoring using Sondes – Ron Clark, Colorado Springs Utilities (December/January)
  - c. Discuss board positions.
  - d. Covid 19 RNA Wastewater sampling (February)
  - e. Consent Decree finalized with City of Colorado Springs Stormwater (TBD)
11. Set Date, Time, and Location of Next Meeting: The next District TAC meeting will be held via Zoom video call on Wednesday, December 2, 2020 at 1:00 pm.
12. Adjourn: The meeting adjourned at 2:44 pm.