



FOUNTAIN CREEK WATERSHED

Flood Control And Greenway District

Fountain Creek Watershed, Flood Control and Greenway District
Technical Advisory Committee

Meeting Minutes

Wednesday, May 1, 2019 – 1:00 PM

1. Call to Order, Introductions, and Establishment of a Quorum: The meeting was held at Fountain City Hall, 116 S. Main Street, Fountain, Colorado. A quorum was established, and the meeting was called to order at 1:03 p.m.

Committee Members in Attendance

Andra Ahrens	City of Pueblo, Water Quality
Kevin Binkley	Colorado Springs Utilities/City of Colorado Springs
Josh Carpenter	USACE, Albuquerque District
John Chavez	El Paso County, Stormwater
Michael Essam	City of Manitou Springs, Stormwater Manager
Jim Heckman	Fountain Sanitation District
Doug Hollister	State of Colorado, Division of Water Resources
Dominga Jimenez-Garcia	Pueblo County, Public Works
Lisa Miller	US Geological Survey
Mark Shea	Colorado Springs Utilities, Watershed Planning

Others in Attendance:

Josh Augustenborg	El Paso County, Stormwater
Mary Barber	FCWFCGD Citizens Advisory Group
Annie Berlemann	Colorado Springs Utilities, Watershed Planning
Dylan Finley	El Paso County, Stormwater
Kenny Morris	Fort Carson
Jacob Olsen	State of Colorado, Division of Water Resources
Tracy Tolle	Clear Springs Ranch Farmer
David Woolley	City of Fountain

2. Approve Agenda: A motion was made by John Chavez to approve the agenda as amended, moving the Riverside Channel Restoration Project to the June agenda, seconded by Jim Heckman and approved by unanimous vote.
3. Approve Minutes of the April 3, 2019 Meeting: A motion to approve the minutes was made by John Chavez, seconded by Andra Ahrens and approved by unanimous vote.
4. TAC Member Comments:
 - Josh Carpenter provided an update on the Stream Quantification Tool (SQT) scheduled to be released in beta version by the end of the following week
 - The beta version will be open for a 120-day comment period (ending in September), with a technical review being done concurrently
 - Version 1.0 to be rolled out/released sometime next spring (2020).
 - The tool should be used for quantifying mitigation requirements for an impact site.

- The overall intended purpose of tool is to administer a stream restoration credit program consistently.
- The public notice will include workshop dates on how to use the tool.
- USACE will likely request one of the workshop sessions to be conducted in Colorado Springs for up to 30 seats at either a Colorado Springs Utilities or City hosted location.
- A full workshop is currently scheduled in Fort Collins by a third-party (not USACE sponsored).
- If having trouble locating the tool, recommended to search Pyramid function or Stream Quantification Tool.
- John Chavez introduced Dylan Finley and Josh Augustenborg, two new El Paso County Stormwater inspectors. Two more stormwater inspectors will be starting the week of May 6, with a total of 5 inspectors ultimately to round out the program. The County's new stormwater inspection program is scheduled to be launched July 1, 2019. John additionally noted that the City of Colorado Springs Stormwater Education and Outreach Coordinator (Jerry Cordova) will be overseeing the regions regional outreach program in 2019.

5. Public Comments: None

6. Presentations:

- a. Fountain Creek Water Quality Index – Annie Berlemann, Colorado Springs Utilities:
Ms. Berlemann provided an overview of research she has completed related to Fountain Creek using the National Sanitation Foundation (NSF) Water Quality Index (WQI). Her research has shown that summer months are the worst times of year in Colorado Springs for water quality, with winter months being the best time of year for water quality due to a myriad of factors. Potential next steps to her research include tailoring the WQI further with the support of other partners to track and trace water quality parameters throughout the Fountain Creek watershed going forward.
- b. District Website Demo – Mary Barber, District Citizens Advisory Group: Ms. Barber provided an overview and demonstration of the new FCWFCGD website currently being developed. The TAC members provided constructive praise and feedback on the efforts to date and requested that the Land Use Approval Application process and related attachments be placed in a location easier to find on the page.

7. Reports:

- a. District Board/Water Activity Enterprise Board: Mary Barber reported on the April 2019 meeting, where the District Board celebrated the District's 10th Anniversary and approved the addition of Doug Hollister from the State of Colorado's Division of Water Resources to the District TAC. Ms. Barber additionally reported that Allison Plute-Schuch has recently formed her own company that will be working directly as a contractor to the District for the purposes of assisting with continued assistance with Creek Week and other duties as assigned. Finally, Lisa Bachmann of Bachmann PR was introduced to the Board; Bachmann PR will be assisting the District with community/stakeholder outreach and potential ballot initiative discovery.
- b. Citizens Advisory Group: Mary Barber reported that the CAG has been working with the website developer on updates to the District website.

- c. Monetary Mitigation Fund Advisory Committee: MMFAC members reported that the committee continues efforts related to the 2019 District Capital Improvement Plan (CIP) review. The committee is considering a temporary reduction of MMF CIP projects in 2020 to allow for further development of the Fountain Creek Floodplain Management Opportunity Study findings and exploration of additional water quality quantification tools. Dominga Jimenez-Garcia with Pueblo County Public Works Department will be replacing Alf Randall on the MMFAC representing Pueblo County following his retirement. Congratulations, Alf.
- d. AFCURE: Andra Ahrens reported that the group will be meeting the following week to review the Regional Sampling and Analysis Plan (SAP). The group's *E-coli* study was submitted to the State of Colorado for review on March 29 and is scheduled to be released to the public once the review is completed and the group determines the best approach to release the study and implement the findings. In the interim, the group is continuing to look at nutrient impacts throughout the watershed.
- e. Projects Updates: None

8. New Business: None

9. Old Business

- a. District Floodplain Overlay Committee 2019 Workplan Update: Kevin Binkley reported that the subcommittee met on April 25, 2019 and discussed next steps for the workplan implementation. Upon further evaluation, the subcommittee members agreed to make a recommendation at the upcoming May TAC meeting asking the District to consider forwarding the District Floodplain Overlay Subcommittee's DRAFT 2019 Work Plan Outline to the District Engineer for review and determination if any portion of the plan was:
 - a. appropriate for consideration to incorporate into the ongoing Fountain Creek Floodplain Management Opportunities Study currently being drafted by the District Engineer, and/or
 - b. appropriate for consideration to incorporate into revisions to Chapter 5 (Floodplains) of the District's Design Manual previously completed by the District Engineer.The subcommittee recommendation was based on the subcommittee member's lack of time and resources to complete a standalone floodplain overlay document or associated revisions to the District's Design Manual in a timely manner. A motion was made by John Chavez and seconded by Jim Heckman to forward the TAC's Floodplain Overlay Subcommittee's recommendation to the District Executive Director for consideration. The motion was unanimously approved.
- b. 2019 Project Tour – Scheduled for Friday, May 31, 2019. Invitations has been sent with tour vans to be provided and driven by Colorado Springs Utilities and El Paso County.

10. Future Business

- a. Fountain Creek *E. coli* Watershed Plan – Wendi Knutsen, Colorado Springs (Tentative)
- b. Integrated Adaptive Management Plan – Mark Shea, Colorado Springs Utilities
- c. August – Josh Carpenter SQT Update

11. Set Date, Time, and Location of Next Meeting: The next District TAC meeting will be held on Wednesday, June 5, 2019 at 1:00 pm at Fountain City Hall.
12. Adjourn: The meeting adjourned at 3:09 pm.