



Fountain Creek Watershed, Flood Control and Greenway District Technical Advisory Committee Meeting Meeting Minutes Wednesday March 6, 2019 - 1:00 p.m.

1) Call to Order, Introductions, 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 1:00 p.m.

Committee Members in Attendance

Jim Heckman	Fountain Sanitation District
John Chavez	El Paso County, Stormwater
Andra Ahrens	City of Pueblo, Water Quality
Mike Essam	City of Manitou Springs, Stormwater Manager
Dennis Maroney	Pueblo Conservancy District
Jeff Hawkins	City of Pueblo, Stormwater
Lisa Miller	US Geological Survey
Dominga Jimenez-Garcia	Pueblo County, Public Works
Brandy Williams	City of Fountain, Engineering
Mark Shea	Colorado Springs Utilities

Others in Attendance

Joshua Carpenter	US Army Corps of Engineers
Justin Orozco	City of Pueblo, Stormwater Utility Inspector
Kyle Hinton	Colorado Springs Utilities
Jed Chambers	Colorado Springs Utilities
Jason Messamer	Colorado Springs Utilities

2) Approve Agenda – March 6, 2019

It was noted that Allison Plute was no longer working for Colorado Springs Utilities and Presentations item 6 (b), Fountain Creek *E.coli* Watershed Plan, be changed to a future presentation.

A motion was made by John Chavez to approve the agenda as amended, seconded by Andra Ahrens. Motion approved by unanimous vote.

3) Approve Minutes – February 6, 2019

A motion to approve the minutes as written was made by Andra Ahrens, seconded by John Chavez. Motion approved by unanimous vote.

4) Committee Member Comments

- Mark Shea informed the group that Allison Plute will be leaving Colorado Springs Utilities on March 8, 2019 and that she may still be presenting the Fountain Creek *E. coli* Watershed Plan at a future meeting or it may be somebody else that has worked on the project.

- Jeff Hawkins, City of Pueblo, Stormwater introduced Justin Arosco as his alternate for the Technical Advisory Committee. Justin provided a self-introduction stating he has been with the City of Pueblo for the past 18-years and recently transferred over to be the Stormwater Utility Inspector. The committee members welcomed Justin.
- Jeff Hawkins, City of Pueblo, Stormwater provided the committee an update on Jeff Baily. Jeff is no longer working for the City of Pueblo and has taking a position with City of Colorado Springs Stormwater.
- John Chavez, El Paso County, Stormwater announced that Colorado Department of Public Health and Environment (CDPHE) revised their stormwater construction permits and has traveled around the state informing stakeholders what the changes are. John provided highlights of two changes that the committee members should be aware of which were:
 - With the changes effective April 1, 2019 owners and operators will now need to be co-applicants on all future stormwater construction permits and the process is not exactly clear.
 - Also, effective April 1, 2019 all stormwater construction permits along with all dewatering permits will now be going through an online electronic system called “CEOS” Colorado Environment Online System. The issue with the new system is if you have any large projects that will go out to bid or start in the next couple of months you must create an account as a Responsible Official which he understands would be an elected official or somebody at the Director level or above to get an application in. John stated that Jeff Besse with Colorado Springs Utilities is coordinating a training session with CDPHE for March 7, 2019 and to look up the specific information on the CDPHE webpage under the Clean Water Permit Section, Construction subsection.
- Joshua Carpenter, US Army Corps of Engineers provided the committee some information on their Stream Quantification Tool for measuring impacts on mitigation efforts. Joshua indicated that they have been working to develop this type of tool for the past several years to measure the functions of a stream to reach a scientific conclusion associated with the impacts of a project and what type of mitigation may be required. The tool that they will be using is almost identical to the one used in Wyoming, and Tennessee. They will start using the tool in mid-April.

5) Public Comments

No public comments.

6) Presentations

- a. Owens-Hall Diversion Downstream Maintenance Access, Clear Spring Ranch Property, Colorado Springs Utilities
 - Jason Messamer with Colorado Springs Utilities provided the details for a maintenance access project near the Owens-Hall Diversion on the Clear Spring Ranch property. They are proposing some hard armoring to stabilize the stream bank at the entrance area. The plan is to put boulder edging on both sides with some revegetation work where needed. There will not be any grout used to lock in the riprap by design to allow some flexibility.
- b. ~~Fountain Creek E. coli Watershed Plan~~—Allison Plute (**removed from agenda**)

7) Reports

- a. District Board/Water Activity Enterprise Board/Project Updates – Larry Small
 - o No report provided
- b. Citizens Advisory Group – Irene Kornelly
 - o No report provided
- c. Monetary Mitigation Fund Committee – MMFAC Committee Members
 - o The Monetary Mitigation Fund Committee cancelled their meeting because of inclement weather.
- d. AFCURE – Andra Ahrens
 - o Andra reported that AFCURE mainly worked on some budgeting issues and discussed the update of their Sampling and Analysis Plan (SAP)

8) New Business

- a. 2019 Project Tour – Friday May 31, 2019 – Itinerary Development
 - o Brandy Williams provided a brief overview of the planned projects tour for 2019 and a recap of the 2018 tour. Last years tour was well received and there is more interest for 2019. The logistics for transportation has yet to be finalized. Attendees will be limited by the number of seats available. The agenda for the tour has yet to be finalized.

9) Old Business

- a. District Floodplain Overlay Committee 2019 Workplan Update
 - o Mark Shea reported that this meeting was cancelled and will start back up within the next couple of months.

10) Future Business

- a. Mitigation Banking/Colorado Stream Quantification Tool, Joshua Carpenter, USGS/Julia McCarthy, EPA – April
 - o Joshua Carpenter confirmed his presentation for the April 3, 2019 meeting.
- b. Fountain Creek Aquatic Biology, James Roberts, USGS – April
 - o Lisa Miller confirmed James Roberts will be available for his presentation in April.
- c. City of Colorado Springs DCM update, Erin Powers – May
 - o Mark Shea will see if Erin can be available for the June meeting.
- d. Water Quality Improvements Related to Channel Stabilization Projects
 - o Mark Shea noted the need to better define the water quality improvement project for the upcoming future.
- e. Integrated Adaptive Management Plan – Mark Shea, Colorado Springs Utilities
 - o Mark Shea reported on the progress.
- f. Brandy Williams noted that John Chavez will have a presentation on their planned Fountain Creek channel repair project in April. This project is in Fountain near the Riverside Mobile Home Park purchased by the county and currently under demolition.

11) Set Date, Time, and Location of Next Meeting:

The next TAC meeting will be held on Wednesday, April 3, 2019 at 1 p.m. at Fountain City Hall.

12) Adjourn

The meeting adjourned at 2:44 p.m.