

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

Meeting Minutes
Wednesday, August 3, 2016 – 1:00 PM

1. Call to Order and Introductions: 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.

Joan Armstrong	Pueblo County, Planning and Development
John Chavez	El Paso County, Stormwater
Pat Coffee	Pueblo County Engineering & Public Works
Peter Galusky	PPACG
Duane Greenwood	City of Fountain, City Engineer
Jim Heckman	Fountain Sanitation District, Wastewater
Nancy Keller	City of Pueblo, Water Quality
Elaine Kleckner	El Paso County Community Services Parks
Irene Kornelly	Citizens' Advisory Group
Greg Langer	NRCS
Dennis Maroney	Pueblo Conservancy District
Robert Miner	At Large – Palmer Lake
Richard Mulledy	City of Colorado Springs, Stormwater
Kevin Niles	Arkansas Groundwater Users Association
Mark Shea	Colorado Springs Utilities, Watershed Planning

Others in Attendance:

- Larry Small, Executive Director, Watershed Board of Directors
- Sara Hartley, Manitou Springs
- Jeff Rice, El Paso County, Engineering

2. Approve Agenda: A motion to approve the agenda of the August 6 meeting was made by Nancy Keller, seconded by Robert Miner, approved by unanimous vote.

3. Approved Minutes: A motion to approve the minutes of the July 6 meeting with minor revisions, was made by Mark Shea, seconded by John Chavez, and approved by unanimous vote.

4. Presentations

- a. Overview of USGS Fountain Creek studies and findings. Bill Banks together with Cory Williams and John Fulton gave a presentation on what they are doing regarding remediation of peak flows, reducing sedimentation and use of stream gages and flood alert networks. The USGS is working with the Colorado Department of Transportation to install monitoring systems to give real time information in areas such as the Waldo Canyon so that flood warnings can be given in a timely manner. They are also monitoring sedimentation over 130 miles of river using 12 stream gages. They offered to coordinate with the Fountain Creek District taking a holistic approach to consolidate

efforts in the future. They are not allowed to do design work but can provide information and data to help in our efforts.

5. Reports

- a. The Governing Board met July 29. The Board approved the grant application for the 2nd Phase of the Needs Assessment for Flood Control. The grant will help develop the preferred alternative. CWCB staff will review it and get back to the District by the end of the month. The City of Colorado Springs has agreed to fund \$44,500 of the contract with Matrix for the DCM. Atlas 14 came out after the adoption of the Colorado Springs manual and therefore they need to update their document. The District will finance \$141,800.
- b. The CAG meeting was held July 8. Presentations to the CAG included Jeff Bailey with the City of Pueblo's presentation on the side detention and sediment collector projects and the Security Water and Sanitation District Widefield Aquifer water contamination issues.
- c. The Monetary Mitigation Committee met July 21 and discussed the Matrix contract to develop the Drainage Criteria Manual and Floodplain Regulations for the District. The committee recommended approval.
- d. AFCURE :
 - i. Peter Galusky has finished compilation of the data from USGS and Colorado Springs Utilities and plans to have a preliminary summation by the end of the month. He will be convening the Steering Committee. He has offered to do a presentation to the TAC.
 - ii. The issues regarding waterway temperatures were not resolved. There will be upcoming meetings with the various basins. Rio Grande will be first with the Arkansas River basin being heard second.

6. New Business

- a. Dan Bare with Matrix gave a short presentation on the Drainage Criteria Manual (DCM) and Flood Plain Policy Project. He handed out information on the team that will be working on the project. The project plan and schedule are in process. Larry Small will mail out the contract statement of work to the TAC members. More detail will be given at the September meeting.

7. Old Business

- a. Evaluation of Flood Control Alternatives for the Fountain Creek Corridor - Larry Small has requested GIS information from El Paso and Pueblo Counties. Two alternatives are being looked at and the analysis is being refined, impacts defined. Maintenance costs will not be addressed with this evaluation.
- b. Monument Creek Restoration Master Plan – two public meetings were held on July 20 and 21. Complete plans will be forthcoming.

- c. Fountain Creek Corridor Watershed Assessment WARSS – GIS information has been collected and base maps developed to review the banks before and after the 2013/2015 storm events.
- d. Masciantonio Streambank Project – A drone flight was done and survey work in the creek. May be able to show drone video at the September meeting.

8. Future Business – see discussions above

9. There was no “Public Comment”; however, Jim Heckman with Fountain Sanitation did let the TAC know that, in conjunction with NRCS, 1000 feet of bank armoring has been done to protect Fountain Sanitation’s infrastructure. Richard Mulledy said that Colorado Springs Stormwater does have a website in development.

10. The next meeting will be held on September 7, 2016 at 1:00 pm at Fountain City Hall.

11. A motion to adjourn the meeting was made by Robert Miner, seconded by Richard Mulledy, approved by unanimous vote. The meeting adjourned at 3:39 pm.