



FOUNTAIN CREEK WATERSHED

Flood Control And Greenway District

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

Meeting Minutes

Wednesday, February 7, 2018 – 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 1:01 p.m.

Committee Members in Attendance

Andra Ahrens	City of Pueblo, Water Quality
Joan Armstrong	Pueblo County, Planning & Development
Jeff Bailey	City of Pueblo, Stormwater
Kevin Binkley	Colorado Springs Utilities/City of Colorado Springs
John Chavez	El Paso County, Stormwater
Chip Hahn	Fort Carson, Stormwater
Jim Heckman	Fountain Sanitation District
Irene Kornelly	FCWFCGD Citizens Advisory Group (CAG)
Greg Langer	Natural Resource Conservation
Dennis Maroney	Pueblo Conservancy District
Mark Shea	Colorado Springs Utilities, Watershed Planning
Larry Small	FCWFCGD Executive Director
Brandy Williams	City of Fountain, Engineering

Others in Attendance:

Bill Banks	USGS
Scott Campbell	Innovative Conservation Solutions (ICS) Consulting
Chip Paulson	Stantec
Erin Powers	City of Colorado Springs, Water Resources Engineering
Joshua Watkins	Fountain Sanitation District

2. Approve Agenda: A motion was made by John Chavez to accept the agenda, seconded by Jim Heckman and approved by unanimous vote.
3. Approved Minutes of the January 3, 2018 Meeting: A motion to approve the minutes was made by Mark Shea, seconded by John Chavez and approved by unanimous vote.
4. TAC Member Comments:
 - Jeff Bailey announced that at the end of February he will be beginning serving as the interim Public Works Director for the City of Pueblo and beginning in March, Jeff Hawkins from the City of Pueblo would be taking his place on the TAC.
 - Mark Shea announced that Earl Wilkinson, current City of Pueblo Public Works Director, has been selected as the Colorado Springs Utilities, Chief Water Services Officer, starting February 26, 2018.

- Kevin Binkley spoke on behalf of Richard Mulledy and requested that Erin Powers, Stormwater Projects Engineer for the City of Colorado Springs Water Resources Engineering Division, be added as a City of Colorado Springs alternate on the TAC. The request was acknowledged by the committee members and the recommendation will be added to the February 23 FCWFCGD Board Meeting agenda.

5. Public Comments: None

6. Presentations: Chip Paulson with Stantec presented the results of Phase II of the Fountain Creek Flood Control Needs Assessment Study

- Phase II included evaluation of Phase I Alternatives and selection of a preferred alternative plan
- Stakeholder driven process with objective to prevent 100-year flooding in Pueblo, specifically:
 - Analyze potential solutions to reduce 100-year discharge from 39,400 cfs to 14,000 cfs to prevent flooding of areas in Pueblo currently in 100-year floodplain.
 - Use natural processes to the maximum extent practical
- Three alternatives selected from Phase I to move forward in Phase II analysis
 - Mainstem Dam with Flood Pool Only and Alignment Avoiding I-25 and Railroad
 - Off-Channel Dam (farther north)
 - Floodplain Management Alternative (Preferred Alternative) - \$180M-\$240M
 - Based on Fountain Creek District Fountain Creek Corridor Master Plan
 - Recommends 3 to 6 small detention basins
 - Includes channel stabilization, bank stabilization, reconnection of floodplain, habitat restoration, addition of wetlands, and would require acquisition of easements
 - Further recommended potential for two localized 100-year levee-style flood protection projects in Pueblo near Highway 47 and Highway 50 at an additional cost of \$7.5-\$15.1M to protect the 100-year floodplain within the City as an initial step.
- Evaluation Criteria – Safety; Resiliency; Constructability and Cost; Environment; Community; Schedule. Noted that study alternatives would be operated and maintained by the District.
- Next Step to finalize report, present to public, commence planning and funding for alternative, incorporate individual projects in District’s Monetary Mitigation Fund Advisory Committee CIP.

7. Reports:

- a. District Board/Water Activity Enterprise Board: Larry Small reported on January meeting.
 - District Board met January 26 for the 2018 annual meeting; all TAC, CAG and MMFAC members elected as presented to the Board; also elected Board Officers at the annual meeting.
 - At the January 26 regular Board meeting, Larry Small’s employment contract to serve as the District’s Executive Director was extended for another year; the final draft of the Capital Improvement Plan (CIP) was discussed by MMFAC members; Larry announced that the District was awarded a CWCB grant (\$190K with \$200K match by District) for design of a series of projects in Pueblo included in the WARSSS assessment and recommended by the MMFAC.
 - The January 26 Enterprise meeting included a presentation by Wells Fargo Financial Advisors (\$190K with \$200K match)

- b. Citizens Advisory Group: Irene Kornelly reported on January CAG meeting where the group elected officers for 2018 and discussed upcoming group priorities and outreach. Irene noted that the structure of the CAG requires a member of the TAC to participate on the CAG and requested a volunteer. Kevin Binkley volunteered for the February meeting; Jim Heckman suggested Josh Watkins with the Fountain Sanitation District also attend the February meeting and volunteered that Josh potentially serve as the primary representative from the CAG going forward with Kevin as an alternate.
- c. Monetary Mitigation Fund Committee: Mark Shea reported on the January meeting. Meeting was held to finalize the 2018 Capital Improvement Plan (CIP); the overall CIP includes 10 selected projects to be completed, with 3 selected to commence in 2018. Plan will be brought before the District Board at the February meeting for approval. Committee officers will remain the same in 2018.
- d. AFCURE: Mark Shea reported on the January meeting. AFCURE members engaged in E.Coli planning and analysis initiative and met with the CDPHE Water Quality Control Division on February 6, 2018 to discuss the initiative. Included good discussion on how Watershed Plan will fit into the TMDL process. AFCURE continues to stay involved in various regulatory matters, including proposal to break up the Fountain Creek Watershed into 4 distinct sections.
- e. Projects Updates: Masciantonio project near completion except for revegetation; Highway 47 project moving along in the construction phase with completion scheduled around June.

8. New Business

- a. C.R.S. § 30-30-102 - County Floodplain Powers: Discussed implications of new Colorado Revised Statute between Counties and other jurisdictions. Both El Paso County and Pueblo County attorney offices will be looking at the legal aspects of the revised statute.

9. Old Business

- a. City of Colorado Springs Streamside Overlay: Richard Mulledy has scheduled the initial Streamside Design subcommittee meeting for 1pm, Thursday, February 22, 2018 at Fountain City Hall to begin to explore the need for a streamside conservation easement and a specific approach to establishing one.
- b. Project Review Process: Group discussed the committee's project review process and the potential need for minimum design standards for projects to meet before being reviewed by the TAC. Kevin Binkley provided examples of minimum design requirements for 30%, 60%, 90% and 100% developed for capital projects within the City of Colorado Springs Public Works Department. Action was provided for Kevin Binkley to develop a similar draft document for inclusion in the District's Land Use Application process. The draft will be presented at an upcoming TAC meeting.

10. Future Business

- a. Manitou Sensitive Lands Overlay District: Brandy Williams spoke to Sara Hartley with the City of Manitou regarding providing a presentation at the March TAC meeting.

- b. Floodplain Encroachment Enforcement Authority, Roles and Responsibilities – Agency Panel: Mark Shea is working to establish the agency panel and anticipates a status update at the April TAC meeting.
 - c. Fountain Creek Opportunities Analysis: Scott Campbell, TNC/Innovative Conservation Solutions, will provide a presentation at the March TAC meeting regarding his work with The Nature Conservancy related to planning efforts within the Fountain Creek watershed.
11. Set Date, Time, and Location of Next Meeting: The next meeting will be held on March 7, 2018 at 1:00 pm at Fountain City Hall.
 12. Adjourn: A motion to adjourn the meeting was made by Mark Shea, seconded by Kevin Binkley, approved by unanimous vote. The meeting adjourned at 3:26 pm.