

**Fountain Creek Watershed, Flood Control and Greenway District  
Citizens Advisory Group**

**Meeting Minutes  
June 10, 2016**

The meeting was held at:  
City of Fountain, City Hall  
116 S. Main Street, 2nd Floor  
Fountain, CO

**1. Call to Order, Establish Quorum and Introductions**

The June 10, 2016 meeting of the Fountain Creek Watershed, Flood Control and Greenway District (FCWD) Citizens Advisory Group (CAG) was called to order by Irene Kornelly, Chair, at 9:36 a.m. A quorum was noted, with the following CAG members in attendance:

Irene Kornelly – Chair  
Ferris Frost – Alternate CAG Representative to the FCWD Governing Board  
Jack Wallick – CAG Secretary  
Mary Barber – FCWD Web Manager  
David Wooley for Lisa Godwin  
Duane Greenwood – TAC Representative  
Ian Hartley  
Allison Plute  
Tom Ready  
Richard Skorman - CAG Representative to the FCWD Governing Board

**CAG Members not present:**

Lois Illick  
Dana Nordstrom  
Amber Shanklin  
Ross Vincent – Vice Chair

**Also in attendance:**

Sara Hartley, Flood Mitigation, Manitou Springs, CO  
Shelley Cobau, Flood Recovery Manager, Manitou Springs, CO  
Larry Small, Executive Director – Fountain Creek Watershed District

**2. Approve Agenda of June 10, 2016 Meeting**

**Upon motion duly made, seconded and unanimously carried, the June 10, 2016 agenda was approved.**

**3. Approve Minutes of May 13, 2016 Meeting**

**Upon motion duly made, seconded and unanimously carried, the May 13, 2016 minutes were approved.**

**4. Presentation: Colorado Springs Storm Water Projects – Richard Mulledy, Colorado Springs Engineering Stormwater Division Manager**

Richard presented an overview of 2016 Colorado Springs stormwater projects planned under the Inter-Governmental Agreement with Pueblo County. The projects were selected during negotiations with Pueblo County to identify and prioritize stormwater projects that would benefit both Colorado Springs and downstream communities.

- The Stormwater Division was organized in response to the IGA, and is thus a new organization.
  - The Division has about 65 full time employees, with an annual budget of \$7-8M for maintenance and operations, and \$10-12M for capital.
  - The city comprises about 169 square miles, with at least 400 miles of main line open channel drainage, 476 miles of underground, and about 100 city owned drainage/detention basins.
- There are nine IGA-mandated projects for this year and three for 2017. In some cases multiple sites have been bundled into one project. Every year negotiations will rank and prioritize projects.
- The nine IGA Projects for 2016 are either in construction or will be by end of June. An interactive map showing Colorado Springs stormwater projects can be found at <https://coloradosprings.gov/stormwaterprojects>
  - Sand Creek Detention Basin #3 near Black Forest Rd and Woodmen Rd. This project was a top priority for both Pueblo County and Colorado Springs. The work in Basin 3 expands the basin to 210 acre-feet and constructs an outlet structure to release flows at historic rates and volumes. Work also includes the construction of an inflow drop structure. Cost is \$3.1M and construction is underway.
  - King Street Basin. This \$250K project brings an older facility up to a full spectrum detention pond.
  - US Highway 24 and I-25. This \$500K project will put a full spectrum detention facility in the vicinity of America the Beautiful Park, serving not only as stormwater management, but also as an amenity in the area of the park and the Olympic Museum. The basin will catch and treat much of the stormwater coming off the downtown area – something which has not been done up to now. Richard explained that a high priority during design will be multi-use facilities. For example, a basin maintenance road also becomes a recreational trail.
  - Monument Branch – this project near Voyager and Northgate will rehabilitate the creek from I-25 to Voyager Rd. A detention pond will be upgraded as a companion project, and a multi-use trail/maintenance access road will be included. Total expenditures will be \$3.8M.
  - Fairfax Tributary Basin. This will be a full spectrum pond, with design to start July 1, \$398K.
  - Downtown Drainage Improvement. The project up-sizes stormwater conveyance from Nevada to Shooks Run along Pikes Peak Avenue, \$750K. Construction will start this summer.
  - Sand Creek Stabilization South of Platte. This project is near the Flea Market near Platte and Powers, \$6.2M. The maintenance access road will link to trails in the area.
  - Emergency Projects – these are localized drainage issues, including conveyance, collectors, maintenance, etc, \$1.5M per year.
  - FEMA and other grants - \$2.8M in a variety of projects.

Comments from Richard and CAG members indicate that the homeless/camping issue along the creeks is a serious problem for the trash and human waste littering and polluting the waterways.

- These are violations of our stormwater permit, and represent significant legal liabilities for the city if not managed well.
- Much of the expense of dealing with the trash and litter comes out of the Emergency Projects maintenance funding.
- Numerous groups are coordinating on solutions, with little time left before the summer arrives and shelters close. Estimates put the numbers of campers in the city at 800.
- The trails and access roads being added as a part of these projects will only add to the number of places the campers can go – potentially adding to the problem.

## 5. Reports.

### a. Governing Board Meeting.

- Larry Small reported on the May 20, 2016 Board meeting.
- The Board accepted the grant from CWCB for evaluation of flood control alternatives and then voted to award a contract to MWH for that work.
  - The Board also accepted the grant from CWCB for the WARSS assessment voted to award a task order to Matrix for that work.
  - The Board voted to request contributions from represented governments in 2017. The request will be for \$200,000 across the nine governments.
  - Larry reported that he was given the authority to put together a costing for the Masantonio Farm Stabilization Project. He hopes to have engineering begin in July, with construction in October.
  - Larry will soon put out an RFP for development of our Drainage Criteria Manual, the District's fifth project at this time. Larry hopes to have work underway by August.
  - Larry intends to enter into discussions with City of Pueblo about managing their IGA-funded levee project.
    - The terms of the IGA dictate that Utilities contribute up to \$1 million annually for three years for the repair of the Pueblo levees, contingent on matching funding by the city of Pueblo. This would include sediment, debris, and vegetation removal from 8th Street to the confluence, a distance of about 1.6 miles. They would dredge about three feet deep for the entire distance of the hundred foot wide channel.
    - Because the nature of the project requires the work be done at one time, not spread over three years, it would be simpler for the District to finance and manage the work, then receive payment from Pueblo as its funds become available.
    - Although not a part of the work at this time, a sediment trap would be needed somewhere upstream of 8th Street to keep the area from refilling. A location is as yet to be determined, but the trap would need to be about 130 feet long, 15 feet wide, and 6 feet deep. Cost would be in the range of \$1 million.
  - The next Board meeting will be June 24.

### b. TAC Meeting.

Duane Greenwood reported that the TAC heard a presentation on water transit loss, and how sealing irrigation channels with various compounds can limit the amount lost.

### c. Outreach Group.

Allison Plute reported for the Outreach Group. We can have a free booth at the El Paso County Fair, Wednesday July 20. That will be Dollar Day, so attendance should be good. Allison asked for volunteers; we'll have the Enviroscope to engage the kids, so fun will be had by all. Please contact Allison.

- Envision Shooks Run has another public meeting June 14, focusing on economic opportunities such as restaurants or recreation along the corridor. Allison asked for volunteers to work a table so we can have a presence there.
- There will be an open house for Monument Creek July 19 and 20. Again, let Allison know if you are available.

- Fountain Creek Nature Center is having a Milkweed Mania, at which milkweed seeds will be harvested and taken home to plant and provide forage for monarch butterflies.
- Leadership Pikes Peak accepted our application for teenage help this summer. They will be our Poo Crew! They will be stationed at trail heads giving out information and dog poop bags.
- July 13, Wednesday, will be an important Creek Week meeting in Pueblo.
- The Air Force Academy is donating \$1,500 and Qualtek Manufacturing, a business adjacent to the creek on North Nevada, will also be donating.

**d. Monetary Mitigation Fund Committee.** Irene reported on the Monetary Mitigation Fund Committee meeting May 19.

- Three potential projects were discussed, the Masantonio Farm Stabilization Project, Barr Ranch Stabilization Project, and the Porter Gulch Confluence - Lacy Farms Project. These three properties account for a large portion of the sediment reaching Pueblo. As Larry reported, the Masantonio Farm Stabilization Project has been selected for implementation.
- Another topic discussed was maintenance after completion of these projects. Whose responsibility is it? Documenting the level of effort required of the District and the property owner will be needed. A water attorney will be hired to sort this out, along with other issues facing the District.
- The committee meets again June 16, Thursday, at the Pueblo Public Works Department.

**e. Website and Facebook Page.** There was nothing new to report this month.

**6. Current Business.** Irene asked for someone to be a second signer on the Creek Week checkbook. The previous second signer left the CAG, and a replacement is needed. Allison agreed to take the responsibility.

**Upon motion duly made, seconded and unanimously carried, Allison Plute was approved as a signer on the Creek Week checkbook.**

Larry will write a letter to the bank requesting Allison be authorized to sign checks, after which Irene and Allison will go to bank to fill out the necessary forms.

**7. Other Business.** Irene reported that Lois Illich has resigned her position in the CAG and is moving out of state. The CAG needs a replacement from the Pueblo area.

**8. Public Comment.** There were no public comments.

**9. Next Meeting.** The next scheduled CAG meeting will be Friday July 8, 2016, 9:30 a.m. at the Fountain City Hall, 116 S. Main, 2nd Floor, Fountain, CO.

**10. Adjourn:**

**Upon motion duly made, seconded and unanimously carried, the meeting adjourned at 11:22 a.m.**