

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

**Meeting Minutes
January 10, 2020**

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 January 10, 2020 meeting of the Fountain Creek Watershed, Flood Control and Greenway District (FCWD) Citizens Advisory Group (CAG) was called to order by Ms. Irene Kornelly, Chair, at 9:36 a.m. A quorum was achieved, with the following CAG members in attendance:

Irene Kornelly – Chair and CAG Representative to the FCWD Governing Board

Ian Hartley – Vice Chair

Jack Wallick – CAG Secretary

Mary Barber – Alternate Representative to the FCWD Governing Board and Web Manager

Annie Berlemann – TAC Representative to the CAG

Velma Campbell

Christine Lowenberg

Judith Rice-Jones

David Woolley

CAG Members Not Present:

Nancy Bernard

Tom Ready

Jamie Valdez

Also in Attendance:

Alli Schuch, Outreach Coordinator

Chris Martin, Matrix Design Group

- 2. Approve Agenda of Meeting.**

Upon motion duly made, seconded and unanimously carried, the January 10, 2020 Agenda was approved.

- 3. Approve Minutes of the November 8, 2019 Meeting.**

Upon motion duly made, seconded and unanimously carried, Minutes of the November 8, 2019 Meeting were approved.

- 4. Presentation: Floodplain Management Opportunities Study.** Chris Martin of Matrix Design gave a presentation summarizing the study.

- The study arose from the 2018 Flood Control alternatives study, which recommended floodplain management as the best overall approach to flood control on Fountain Creek. This study's goal was to provide a repeatable, objective framework for identifying and prioritizing floodplain management projects along Fountain Creek. The study is now complete and is on our website, <http://www.fountain-crk.org>.

- Overall, the study used GIS and other technologies to generate a data repository, identified 221 total projects grouped into 18 focus areas, and identified 6 high priority focus areas.
 - PC-6 - Hancock Greenview Trust, PC-7 - Greenview Trust South, EPC-1 - Pinello Ranch, EPC-6 - Hanna Ranches, PC-1 - Wood Valley Ditch, and PC-10 - Pueblo Levee System.
- LIDAR and aerial photography helped to develop a complete plan and profile of the creek. This identified grade control locations and the thalweg – lowest location in the channel – indicating the middle of the channel.
- Floodplain reconnection, along with terrace reconnection will be the objective of many projects. Geomorphological changes over the years were also factored into the study.
- Project identification looked into a number of actions, including utilities monitoring for hazards, grade control areas, channel realignment, bank restoration, side detention, wetlands restoration and conservation, and floodplain and low terrace reconnection. Removal projects include man made structures like old railroad piers and bridge approaches that interfere with flood control.
- Conceptual cost estimates were assigned to each project and a decision matrix tool was developed to prioritize focus areas.
- Of the total estimated project costs, 45% are WARSSS banks and channel realignment, 22% are wetland restoration and conservation, 19% side detention projects, 13% terrace reconnection, with 1% falling into the ‘other’ category.
- Focus area prioritization was based on core values of safety, resiliency, constructability and cost, environmental considerations, community considerations, and schedule.
- The six high priority focus areas have a combined cost of over \$125 million. Those were:
 - PC-6 - Hancock Greenview Trust,
 - PC-7 - Greenview Trust South,
 - EPC-1 - Pinello Ranch,
 - EPC-6 - Hanna Ranches,
 - PC-1 - Wood Valley Ditch, and
 - PC-10 - Pueblo Levee System)
- Chris gave a brief description of each regarding their problems and proposed solutions.

5. Reports.

a. Governing Board Meeting.

- Irene reported on the November Board meeting.
- The 2020 budget was approved.
- Larry announced that he will retire as the executive director of the Fountain Creek Watershed District. At least 13 applications for the position have been received. It is hoped to name a replacement by March 1 so Larry can familiarize the new director as much as possible.
- The contract for Overton Road project was approved.

b. TAC Meeting.

- Irene reported that elections were held for 2020 officers.
- The new chair is Dominga Jimenez-Garcia, vice chair is Mark Shea, and secretary is Kevin Binkley.
- The TAC heard the Floodplain Management Opportunities Study by Chris Martin.

c. Outreach Group.

- Allison reported on Outreach issues, primarily the Creek Week wrap-up.
- There were a total of 3,203 volunteers from 106 groups, a record!
- There was actually 10,000 lbs less trash collected – hopefully indicating that we are making headway.
- We also saw a \$10,000 reduction in contributions. This year we received no support from Utilities, with respect to repro and office support.
- Many new outreach efforts are beginning, including “Liquid Lectures” at various Brewshed breweries.
- Six CC students will begin working with Allison under a program which costs us nothing. We will pay for a 7th student intern for help with Creek Week.
- Allison’s January-February Outreach Coordinator Activity Report is appended to these minutes.

- d. Monetary Mitigation Fund Advisory Committee.** There were no meetings in November and December.
- e. Website.** Mary asked that users let her know of any broken links or other issues with the website. She continues to add content and streamline certain functions.

6. Current Business. There were no project reports or other current business.

7. Other Business.

- Judith Rice-Jones announced the grain school at UCCS in January.
- THK will hold a meeting January 15 on the Front Range Trail.
- Mary announced an upcoming Studio 809 podcast on PFOAs

8. Public Comment. There was no public comment.

9. Next Meeting. The next meeting will be at 9:30 a.m. February 14, 2020, at Fountain City Hall, 116 S. Main, Fountain, CO.

10. Adjourn:

Upon motion duly made, seconded and unanimously carried, the meeting adjourned at 11:32 a.m.

JANUARY-FEBRUARY 2020 WATERSHED OUTREACH COORDINATOR REPORT

- 1/8 CC meeting prep and calls
- 1/9 Meeting with Julie Frances about Creek Week and CC's TREE program
- 1/10 CAG meeting, CC meeting prep, pick up materials from Jerry
- 1/11 Finalize CW agenda, call with Jim from Pueblo Stormwater, call with Kristi about Brewshed
- 1/12 Fishing Derby coordination, Brewshed member list update
- 1/16 Creek Week presentation prep, delivered Brewshed materials to Cerberus
- 1/18 Hosted info table at Larry Stebbins' garden class
- 1/20 PR meeting, CW planning and agenda out, Generation Wild discussion with Lauren Hug
- 1/21 Brewshed meeting planning, CW document review, District ppt review
- 1/22 Organize handouts for meetings, pick up printing and nametags, host CW/CC meeting
- 1/23 CW follow ups, coffee with David Lord, meeting/ppt review with Annie and Lisa, call with Carrie from Rocky Mtn PBS about water event in Feb, District outreach work, call with Sam Hinkle about Brewshed collaboration
- 1/24 CW follow ups, Brewshed meeting prep
- 1/27 Meeting with Gwen Happ about Brewshed and CSU, CW catch up, PR work, CC watershed seminar prep, attended GOCO open house regarding their funding interests
- 1/28 Fishing Derby work, District ppt review, District presentation to City of Fountain Council
- 1/29 Presentation follow ups, Brewshed Alliance meeting
- 1/30 Brewshed follow ups, meeting with Gail Conners from CSU
- 1/31 Brewshed, Creek Week, student follow up meetings and calls
- 2/3 Social media, prep for UCCS E. coli project, PR meeting, student follow ups
- 2/4 Water Educator Symposium planning call for March event, CW and Derby follow ups
- 2/5 Set up WordPress training session at PPACG, E. coli project prep
- 2/6 UCCS E. coli project meeting, Brewshed Liquid Lecture follow ups, Watershed meeting prep
- 2/7 Water Week Taskforce meeting, student calls and coordination
- 2/10 Call with Julie from Purgatoire Watershed Partnership, CW planning, CW seminar for students
- 2/11 Meeting with Josh Handley from City Innovation, meeting with City Stormwater and Communications about UCCS E. coli project, call with April from CSU, call with Heather from Pueblo Zoo, CW meeting prep