



## Technical Advisory Committee Meeting

This meeting will be held online via Zoom. Meetings are open to the public.

August 6, 2025

1:00 PM – 3:00 PM

[Technical Advisory Committee Meeting Zoom Link](#)

### Draft Minutes

1. Call to Order, Roll Call, and Establishment of a Quorum: The meeting was held virtually via a Zoom video conference. A quorum was established, the meeting was called to order at 1:02 p.m. with the introduction of members.

#### Committee Members in Attendance:

Andrew Callaghan	City of Pueblo
Annie Berlemann	Colorado Springs Utilities
Beth Nosker	DNR
Brian Mihlbachler	USAFA
Christinia Prete	El Paso County Stormwater
David Woolley	CAG Chair
Dominga Jimenez-Garcia	Pueblo County, Public Works
Erin Powers	City of Colorado Springs, SWENT
Jeff Rice	El Paso County
Jonathan Moore	Fountain Sanitation
Johnathan Griffen	Pueblo County
Mark Shea	Colorado Springs Utilities
Melissa Whittingslow	Fort Carson, Wetlands/404
Ryan Bouton	USAFA
Terry Hart	Chair of the FCWD Board of Directors
William Sandoval	City of Pueblo, MS4

#### Others in Attendance:

Alli Schuch	Fountain Creek Watershed District Executive Director
Angie Martell	PPACG
Commissioner Bill Wysong	El Paso County Commissioner



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## Others in Attendance Continued:

Hannah Rigdon	Fountain Creek Watershed District
Jessica Clayton	City of Colorado Springs, SWENT
Karen Berchtold	Citizen
Lisa Miller	USGS
Myles Downhour	USGS
Steven Rodriguez	FCWD Operations Manager

2. Approve May Meeting Agenda: Mark Shea made a motion to approve the August agenda, seconded by Annie Berlemann, the motion passed unanimously.
3. Approve Minutes of Prior Meeting – May 6, 2025: Mark Shea made a motion to approve the May meeting minutes, seconded by Alli Schuch, the motion passed unanimously.
4. Committee Member Comments
  - a. Alli Schuch – Noted that Pueblo and El Paso counties are updating their FEMA and hazard mapping. Alli asked for updates across the watershed on hazard mitigation, declarations and other updates such as drainage criteria manuals. As part of the discussion, Jeff Rice said that CWCB updates are waiting for FEMA approval. Notification processes will be reviewed and updated to ensure the District is informed.
  - b. Mark Shea – Regulation 87 is nearing a completion for CDPHE’s October regulatory rulemaking hearing. By January 2026 there will be new regulatory oversight by the State covering gap waters created by the Sackett decision. There is a compensatory mitigation section which would include programs such as the In-Lieu Fee that the District is developing.
5. Presentations
  - a. Suspended Sediment on Fountain Creek – Myles Downhour, USGS  
Myles reviewed the methods used, analysis, period of record, and sites collected for suspended sediment. This included step trend analysis and double mass curves. Results showed all sites had a decrease in sediment and two sites had a significant downward trend of 21% and 25%. Flashiness was also analyzed. Historically the population has increased and along with that increases in the impervious surfaces. Every site has had a negligible change in flashiness. Which means that flashiness has not increased with population, and is not a cause for the decrease in suspended sediment.
6. Reports:
  - a. District Board/Water Activity Enterprise Board/Project Updates: Alli Schuch reported that the District Board and Water Activity Enterprise Board met on May 16, 2025. There were



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brief project updates and updates from auditors and communications. District goals and strategic planning were discussed. The Board reviewed the District's Drainage Criteria Manual and that it hasn't been updated since 2018, and should the TAC take this project on. Many entities are updating their manuals or hazard zones so the District will look at coordinating efforts.

- i. Southmoor Drive – noted historical erosion, initial budget was \$4.4M, the final cost is \$7.1M. Alli showed drone footage and project plans and as-built and photos. Final walk through is completed. There is a 2-year maintenance warranty and 3 years of monitoring which the USACE requires for a total of 5 years.
- ii. Eagleridge – Alli gave a history of the project. The initial budget was \$4.5M and final cost is \$4.4M. The District did have to do \$20k for camp removals. Alli showed project photos and the walk through as completed today, August 6<sup>th</sup>. Steven Rodriguez reported it went well. Same warranty and monitoring as Southmoor Drive.
- iii. Frost Ranch – Received CWCB tech assistance grant for 30% design. Federal funding has been paused so no grant funding from federal agencies at this time. The original project estimate was \$5-\$9M but Stantec lessons learned come in with an alternative at \$900k with a %60 design is completed. A CWCB grant was submitted in June, award to come in September.
- iv. Fall 2025 Woody Debris Removal – seeking sites in Pueblo County. Budget is around \$100,000.
- v. 2025 Maintenance – Submitted a grant to DOLA, funding is on hold. The focus will be on Pueblo County projects. The budget is \$100k with \$50k coming from the Lower Arkansas Water Conservation District.

The next meeting is on August 15, 2025, at 9:00 am on Zoom.

- b. Monetary Mitigation Fund Advisory Committee: The MMFAC met on June 10, 2025. The committee reviewed lessons learned from Stantec. Recommendations will be added to the maintenance program. The next meeting is on August 12, 2025, at 10:00 am on Zoom.
- c. Citizens Advisory Group: David Woolley reported the CAG met is May 9, 2025. Lisa Pace from Colorado Springs Utilities gave a presentation on landscaping practices and water conservation. The committee was given a summary of the Great American Cleanup. The next meeting is August 8, 2025.
- d. AFCURE: Annie Berlemann reported that AFCURE met August 5, 2025. AFCURE reviewed the annual work plan. This included engagement with the State, data collection and management, and regulatory landscape. Continued discussion on E. coli TMDL and EPA 9-Element Plan. MST study from SWENT to determine if it is human caused or other mammals. The next meeting is September 2, 2025.



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## 7. New Business

- a. Wildfire Ready Watersheds Tour (North Slope of Pikes Peak) – July 11<sup>th</sup>. Annie Berlemann reported out on the tour, which went very well. There will be a post project tour.

## 8. Old Business

- a. ILF Subcommittee update – ILF instrument was submitted yesterday, August 5<sup>th</sup>. Expected to hear feedback in December.

## 9. Public Comments

- a. None

## 10. 2025 Meeting Schedule and Future Business

- a. September –
- b. October -
- c. November -
- d. December – no meeting
- e. Other meeting topics:
  - i. El Paso County Hanson Trail project.
  - ii. Fish passage at Fountain Creek Regional Park,
  - iii. Trout Unlimited is doing temperature outreach,
  - iv. Fort Carson project work down range.
  - v. AF CURE nutrient white paper and/or PFAS
  - vi. Dredge and Fill permitting – informal report outs
  - vii. Tours

11. Set Date, Time and Location of Next Meeting: September 3, 2025, at 1:00 p.m., on Zoom.

12. Adjourn: Alli Schuch made a motion to adjourn the meeting, seconded by Mark Shea, the motion passed unanimously. The meeting was adjourned at 2:18 p.m.