



Authority Board Chair: Lora Thomas
 Authority Board Vice-Chair: Laura Cavey
 TAC Chair: David Van Dellen
 TAC Vice-Chair: Weston Martin

TAC Minutes

Chatfield Watershed Authority Technical Advisory Committee (TAC) Meeting

August 3, 2021

2:00 p. m. – 4:00 p. m.

Virtual Meeting

Member

Attendees:

David Van Dellen (Town of Castle Rock)
 Ryan Adrian (Douglas County)
 Matt Collitt (Louviers WSD)
 Alison Witheridge (Denver Water-CWA Board Director)
 Weston Martin (Plum Creek)
 Patrick O'Connell (Jefferson County)
 Barbara Biggs (Roxborough WSD - CWA Board Director)
 Carolynn Roan (City of Littleton)

Alternate Members, Other Associate Agencies and Attendees:

Alan Leak (RESPEC)
 Bill Ruzzo (CRMC)
 Diane Kielty (CO Watershed Assembly)
 Dan McCarl (Somach Simmons and Dunn)
 Jim Walker (Pine Canyon)
 Kris Wahlers (CPW – Chatfield State Park)
 Cathy Begej (JCD)
 Emily Hertz (Denver Audubon)
 Jon Erickson

2:00 p.m. Authority TAC Call to Order

A regular meeting of the Chatfield Watershed Authority TAC was called to order at 2:02 p.m. by Weston Martin, Vice-Chair. There were no disclosures.

Action Items/Recommendation to Board (Time 2:05 p.m. – 2:15 p.m.)

David Van Dellen & Weston Martin

A. Approval of Agenda

It was moved by Pat O'Connell and seconded by Ryan Adrian to approve the agenda as presented; motion carried unanimously.

B. Approval of June 1, 2021 and July 6, 2021 TAC Meeting Minutes

It was moved by Ryan Adrian and seconded by Patrick O'Connell to approve the June 1, 2021 and July 6, 2021 TAC meeting minutes as presented; motion carried unanimously.

C. Review/Approval of Invoices for Payment - The table summarizes the invoices included in the TAC packet for total payments of \$11,331.00

Invoices < \$5,000 and within Budget and Scope (Manager's Approval)	
Somach_MultipleInvoices_June2021_General	\$3004.00
Somach_MultipleInvoices_June2021_WQCD-WQCC	\$208.00
Somach_MultipleInvoices_June2021_Policy Revision Project	\$3,424.00
TWS_Inv_20572_from_TWS_FINANCIAL_INC._11168	\$750.00
RESPEC_W0035.21001-CWA-INV-30JUN21	\$3,945.00

D. Approval of WQCC Presentation Final

Minor comments have been incorporated and one small edit will be rectified regarding a Pine Canyon discharge quote from a CDPHE letter. Two new slides were added. Presentation, once approved, will be delivered to the Division tomorrow. There was concern about the slide showing questions regarding “why did Chlorophyll a standard occur?” being left unanswered. This has been revised in the presentation. Barbara Biggs has agreed to represent for the Authority on Monday, August 9th at 1:00 pm.

It was moved by David Van Dellen to approve the Water Quality Control Commission presentation as presented and seconded by Ryan Adrian; motion carried unanimously.

Presentation (2:15 p.m. 2:45 p.m.)

A. Chatfield State Park Presentation - Kris Wahlers, Park Manager

They had the second largest visitation among state parks last year. They kept the Park open during Covid with restrictions. They are focusing on construction warranty issues, revegetation requirements, and plant and tree health. The Chatfield Storage Reallocation Project Plum Creek environmental mitigation work has been featured as one of 62 projects in the publication, Engineering With Nature. For more information on the feature, please visit: <https://ewn.el.ercd.dren.mil/atlasv2.html>. They are doing well with E. coli. One test failed due to bad testing. Lake is considered low risk for Blue-Green Algae. They do test once a month for this. The water quality EPA buoy is running this year. The flows coming out of the dam dropped considerably. They had to do a great deal of fish salvage and addressed fish disease. Chatfield Watershed Authority is interested in accessing the EPA data. Look for this data to be available in October.

Pending rule changes that will impact the lake:

- Open swim areas would create multi-purpose areas in the lake where swimming isn't prohibited. This may disperse the swimming hot spots, but they don't anticipate noticeable improvement in WQ.
- Keep Colorado Wild as an opt in system to get an annual state park pass vehicle registration. This may generate increased revenue. There is concern over possible increase in visits. Would it be possible for the Authority to have a fee attached to the Keep Colorado Wild pass?
- Individual passes would be required for people walking, biking, or riding into the park. This is to make things more equitable for people entering the park.

Projects underway:

- Shoreline stabilization dealing with erosion. Park is looking to coordinate with more partners to make these improvements. Located along the east shoreline. This may be a project the Authority would be interested in becoming a partner.
- Hatchery expansion to turn it into a warm water hatchery by adding seven 1-acre ponds. Current low flow may not allow for expansion.
- Expanding Plum Creek Road. The new Solstice community with 1100 homes is within 350 ft of property line. Addressing how to prevent backups into the Park by creating another entry lane.

Discussion Items (Time 2:45 p.m. – 3:30 p.m.)

A. CWA 2022 Budget Recommendation (Alan Leak)

There are slightly different numbers from the last TAC meeting in the current draft 2022 – 2024 budget on where to budget project money in upcoming years and planning for wasteload allocations. This included readjusted watershed model items along with Denver Water \$10,000 contribution for model runs this year in lieu of using that money for projects. Adjusted timing on additional model runs, model updates, and linking models together. In 2022 adjustment establishing methodology to pull models together and scenario runs in 2023 then linking in 2024. The numbers for the legal budget forecast come from the legal budget spreadsheet put together by SSD. The Board has approved for this year a legal budget of \$51,100. The Board has also approved 20% dues increase for 2022. CWA will be in deficit spending through 2024. CWA will either need to have additional revenue or reduce expenditures in the upcoming years. Lockheed Martin can not pay dues, but they can sponsor events.

Action: Next meeting this will move forward as a TAC Action Item.

- B. Policy Review Recommendations (Dan McCarl)**
Open the next TAC meeting for in-person comment changes. Recommendations include use of a standardized application form. Reiterates applicants comply with the completeness requirements of an application. Reconsideration and appeals section revisions. A draft standardized trade application was provided. Suggested revision to site location review criteria to address Regulation 22 site review consolidation requirement and an alternative reimbursement for costs incurred in reviewing applications with a \$2,000 deposit that includes a cost estimate to applicant at onset of process.

Motion made by Pat O’Connell to open public comment on the Policy Review recommendations on the Chatfield Watershed Authority website and have a live comment period at the September TAC meeting and seconded by David Van Dellen, motion carried unanimously.

Action: Manager make policy review recommendation available for written comments on website and accept in-person comments during September TAC meeting. Possibly have Board approve at October board meeting. Advertise written public comment period to end of August.

Technical Updates (Time 3:30 p.m. – 3:55 p.m.)

A. Technical Member Updates

- a) RESPEC (Alan Leak)**
 - i) July 23, 2021 Triennial Review Stakeholder meeting materials regarding issues for rulemaking consideration are available on the CWA website. Pine Canyon is interested in discussing the trade review process. The lysimeters is an outstanding issue that hasn’t been addressed yet. The Division is going to investigate this and determine if it would impact larger groundwater regulations. There may need to be separate stakeholder meetings, or it may be pulled from our review and made part of a larger statewide meeting. The next meeting is scheduled for August 25, 2021 from 2:00 pm – 4:00 pm.
 - ii) 208 CDPHE planning meeting identified issues that would need to be addressed regarding different local issues and how trading is examined. Joint meeting with Cherry Creek discussed interaction between Chatfield and Cherry Creek basins. There may be outside influences in Cherry Creek that could be a constraint based on how their board is constructed. Planning with the larger Region 3 meeting focused on what did or did not work with DRCOG. The Division will look at ramifications if Region decides it doesn’t want a planning agency. The State would likely not support a Cherry Creek / Chatfield area, classifying it as too small. What is an appropriate size for a Region? It was asked that the Division identify in the regulations the role for a management agency. The 208 plan that was in effect ended in 2020.

B. Financial Recap (Diane Kielty)

- a)** May 2021 financial summary was provided. A 2021 Budget Revision was approved at the July board meeting

C. Manager’s Update (Diane Kielty)

- a)** Contracting Update – The Lynker 2021 Contract is executed. Notchcode Creative contract is under review
- b)** TAC meeting format will remain virtual through the end of 2021. Focus will be on preparing the 2022 meeting schedule.
- c)** Upcoming TAC Presentations
 - i) Highline Canal Conservancy Update – September
 - ii) CSM Field Session – October

D. Legal Services Update (Dan McCarl)

- a)** Water Quality Bulletin - Evaluating draft Lakes Nutrient criteria and rulemaking schedule and will make

recommendation to TAC.

Upcoming Meetings (Time 3:55 p.m. – 4:00 p.m.)

A. Next Scheduled TAC Meetings:

- a) Tuesday, September 7, 2021: 2:00 – 4:00 p.m., GoToMeeting Online

B. Next Scheduled Board Meeting:

- a) Monday, October 18th, 2021: 3:00 – 5:00 p.m., **TBD**

3:46 p.m.

Adjournment of Meeting