



Authority Board Chair: Lesley Dahlkemper  
Authority Board Vice-Chair: Lora Thomas  
TAC Chair: Mary Kay Provaznik  
TAC Vice-Chair: David Van Dellen

# TAC Minutes

---

## Chatfield Watershed Authority Technical Advisory Committee (TAC) Meeting

**D e c e m b e r 1 , 2 0 2 0**

**2:00 p. m. – 4:00 p. m.**

GoToMeeting Virtual

---

### Member Attendees:

David Van Dellen (Town of Castle Rock)  
Jim Dederick (Douglas County)  
Patrick O'Connell (Jefferson County)  
Weston Martin (Plum Creek)  
Barbara Biggs (Roxborough W&S) (CWA Board)  
Bob Neal (Dominion Water & Sanitation District)  
Alison Witheridge (Denver Water)(CWA Board)  
Mary Kay Provaznik (Dominion Water & Sanitation District)  
Carolyn Roan (Town/City of Littleton)

### Alternate Members, Other Associate Agencies and Attendees:

Alan Leak (RESPEC)  
Laura Chartrand (Chartrand Law, LLC)  
Bill Ruzzo (CRMC)  
Bill Szafranski (Lynker)  
Joni Nuttle (CDPHE)  
Cathy Begej (JCD)  
Kris Wahlers (Chatfield State Park)  
Diane Kielty (CO Watershed Assembly)  
Jim Walker (Pine Canyon Representative)

**2:02 p.m.**

### Authority TAC Call to Order

- Introductions
- TAC Member disclosures

A regular meeting of the Chatfield Watershed Authority TAC was called to order at 2:02 p.m. by David Van Dellen, Vice-Chair. A quorum was declared established. There were no disclosures.

### **Action Items/Recommendation to Board (2:05 pm – 2:25 pm)**

*Mary Kay Provaznik & David Van Dellen*

#### **A. Approval of Agenda**

It was moved by Jim Dederick and seconded by Pat O'Connell to approve the agenda; motion carried unanimously.

#### **B. Approval of November 10, 2020 TAC Meeting Minutes**

It was moved by Jim Dederick and seconded by Pat O'Connell to approve the November 10, 2020 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.

<b>Invoices &lt; \$5,000 and within Budget and Scope (Manager’s Approval)</b>	
RESPEC_3970.02-Pine Canyon_Chatfield_INV_1020_39230_OCT20	\$380.00
Inv_19772_from_TWS_FINANCIAL_INC_17788_October	\$1,000.00
RESPEC_3867_Chatfield_INV_1020_38930_OCT20	\$4,140.00
<b>Invoices \$5,000 - \$15,000 and within Budget and Scope (TAC Approval*)</b>	
Lynker_10 31 20 Chatfield_Watershed_Invoice #S1006076_October	\$6,270.00
<b>Invoices &gt; \$15,000 and/or any Amount not within Budget or Scope (Board Approval)</b>	
*Also requires post-payment Board ratification at next quarterly Board Meeting	

Motion recommending approval of Lynker invoice for payment made by Mary Kay Provaznik and Jim Dederick seconded; motion carried unanimously.

**D. Approval of Amendment to Colorado Watershed Assembly 2020 Contract**

Conversations took place with the Chair and Vice-Chair of TAC and the Board Chair regarding hiring new legal counsel. It was agreed that the hiring process should proceed at an accelerated rate. The Program Manager 2020 budget was at 81% in the 3<sup>rd</sup> quarter. As of December, the PM reached its 2020 budget limit. Discussion took place on how to pay for the hiring process. TAC recommended approval of a PM contract amendment to initiate the RFQ process and pay for it by moving money from existing funds in the 2020 budget. The PM would contact board members individually to request approval.

Motion to approve amendment to the Colorado Watershed Assembly 2020 contract to increase by \$1,600.00 and move \$1,600.00 from the 2020 CWA Budget line item 5115 Public Outreach Consultants to line item 5002 Management Fees/Authority and proceed immediately with the legal consultant hiring process made by Mary Kay Provaznik and second by Jim Dederick; motion carried unanimously.

**Action:** Chartrand Law will craft email to be sent by PM to individual board members with request to approve.

**Discussion Items (2:25 pm – 3:00 pm)**

**A. Waste Treatment Consolidation (Laura Chartrand)**

Presentation on regulatory guidance and factors involved in waste treatment consolidation available upon request. CWA may want to continue dialogue with the Division establishing clarity on responsibilities of the Division in this process. We could draft a 208 plan for this watershed, possibly in collaboration with Bear Creek and Cherry Creek, but this would require resources. This is an item to bring to the Board next year.

Motion made to have Chartrand Law draft a letter stating CWA concerns regarding waste treatment consolidation to be submitted to the Division made by Weston Martin and seconded by Pat O’Connell; motion carried unanimously.

**Action:** Chartrand Law draft letter to the Division addressing CWA waste treatment consolidation concerns.

**Technical Updates (3:00 pm – 3:55 pm)**

**A. Technical Member Updates**

- a) RESPEC (Alan Leak)
  - i) WQ Update

Reviewed charts provided in the meeting packet that included the September results. It was a hot, dry summer and water levels were low compared to historic records. We don’t have a definitive reason

why exceedance so high, but the tri-lakes both follow similar patterns and also exceeded standards this year. This may be due to climate conditions. Denver Water will have reservoir profile data in January / February for those interested.

ii) Lynker Modeling Results

Wildfire burn analysis scenario 3 was presented. Simulated a 10 square mile burn in the upper watershed. A draft memo was provided in the meeting packet. The severity of a wildfire is a key factor. Wildfire impacts are significant but temporary. Although, significant increase in flows could result in a significant amount of time to recover. Performing wildfire mitigation in the Plum Creek watershed could have meaningful impact. The nitrogen increase from wildfire is large. It may be interesting to feed this modeling into the reservoir model to make qualitative linking between the two.

iii) Triennial Review Update

Preparation for review that is scheduled in March. The Commission has requested that the Authority develop new Point and NPS allocations related to new allowable load for submittal during the review. Issues were discussed including inconsistencies between regulations and Authority policies and guidelines, purpose of the reserve / emergency pool, and budgeting to increase Authority's modeling capabilities to address Division concerns. If we decide to investigate these issues, what does it look like from a rulemaking standpoint? It's not necessarily about rulemaking but rather identifying problems. Do we have enough information to identify if there is a problem? What are the problems that needs to be addressed and is rulemaking the best approach? Rulemaking requires a great deal of effort and it invites additional modifications to the rule. It may be helpful to have a subcommittee. TAC was asked to review issues and be prepared to come to the next meeting with input.

A subcommittee was created to guide the Triennial Review process. Committee members are Weston Martin, Alison Witheridge, Bob Neal. The Authority will reach out to Louvier's and Perry Park for a representative. Barb Biggs will step in for review as needed and reach out to Louvier's.

b) Other Member

**B. Regulatory / Legal (Laura Chartrand)**

i) Transition Status

Chartrand is closing their firm this month and Laura Chartrand has accepted a position with the Department of the Interior. Chartrand has offered to draft a transition memo to have available for the next firm to provide background for the transition.

**Action:** Chartrand Law to draft transition memo to be provided to new legal consultant.

**C. Manager's Update (Diane Kielty)**

a) Legal Consultant Selection Committee

Committee members are Mary Kay Provaznik, Pat O'Connell, Barb Biggs, Weston Martin, Bob Neal

b) Website Hosting & Maintenance Transition Update

More information will be available during the next TAC meeting.

c) Board Election Update

Please send your ballot to the Program Manager.

d) TAC Representative Forms submittal request was made.

e) 2021 Chatfield WA Meeting Schedule was provided in the packet.

**D. Financial Recap**

a) October 2020 Financial Summary provided in the packet.

## **Upcoming Meetings (3:55 pm – 4:00 pm)**

---

### **A. Next Scheduled TAC Meetings:**

- a) Tuesday, January 5, 2021: 2:00 – 4:00 p.m., GoToMeeting Virtual

### **B. Next Scheduled Board Meeting:**

- a) Monday, January 25, 2021: 3:00 – 5:00 pm, GoToMeeting

---

**4:00 p.m.**

**Adjournment of Meeting**

### **Attachments**

---

*Attachment 1 – Draft TAC Meeting Minutes November 10, 2020*

*Attachment 2 – RESPEC\_3970.02-Pine Canyon\_Chatfield-INV-30OCT20*

*Attachment 3 – Inv\_19772\_from\_TWS\_FINANCIAL\_INC.\_17788\_October*

*Attachment 4 - RESPEC\_3867-Chatfield-INV-30OCT20*

*Attachment 5 – Lynker\_10 31 20 Chatfield\_Watershed\_Invoice*

*Attachment 6 – Draft Amendment to Colorado Watershed Assembly 2020 Contract\_ ACTION MEMORANDUM*

*Attachment 7 - Draft\_RFQ-for-Legal-Services\_Chatfield WA\_11\_18\_20*

*Attachment 8 - Phosphorus Concentration Flows and Loadings\_Thru September 2020*

*Attachment 9 - TP and Chl\_Thru September*

*Attachment 10 - Chatfield Reservoir 2019-2020*

*Attachment 11 - Chatfield Scenarios - draft memo - 20201124*

*Attachment 12 - Potential Regulation 73 Triennial Review Issues*

*Attachment 13 - 20.11.17 Chartrand Law Closure CWA*

*Attachment 14 - Chatfield Watershed Authority Meeting Schedule 2021\_Final*

*Attachment 15 - Chatfield October 2020 Financial Summary\_20201112153005*