

Colorado Water Conservation Board
Colorado Water Loss Control & Management Committee

March 25, 2025
10:00am-11:00pm Mountain

Remote meeting.

Microsoft Teams

[Join the meeting now](#)

Meeting ID: 291 345 529 635

Passcode: L3ea6us7

Dial in by phone

[+1 929-376-1596,,350015168#](#) United States, New York City

[Find a local number](#)

Phone conference ID: 350 015 168#

Meeting Minutes

Meeting Summary

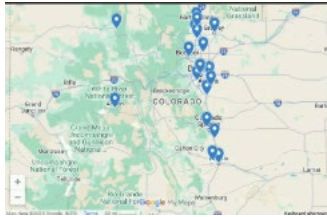
The Colorado Water Loss Control & Management Committee meeting covered several key points. Attendance was strong, with 18 members present. The agenda included goal setting, water loss audit validator training, and updates on the North American Water Loss Conference. Tyler Gilman introduced himself as a new member. Water loss challenges and success stories were shared. Kevin with CWCB highlighted the importance of attaching water loss audits to 1051 reports. The committee also discussed potential goals, such as publishing articles and submitting abstracts to conferences. The next meeting is scheduled for May 13 at Aurora Water.

Important Dates

- April 3, 2025 is the extended deadline for submitting abstracts to present at the North American Water Loss Conference.
- April 16, 2025 is the date for the next remote AWWA water loss control meeting.
- April 23, 2025 is the date for the annual stakeholder meeting hosted by Northern Water.
- May 13, 2025 is the date for the next Colorado Water Loss Control & Management committee meeting at Aurora Water.
- June 30, 2025 is the deadline for covered entities (selling more than 2000 acre-feet of water a year) to submit AWWA water audits with their 1051 reports.
- December 2-4, 2025 is the date for the North American Water Loss Conference in Louisville, Kentucky.

1. Welcome (Drew Blackwell)

- any new members?
 - welcome new member, **Tyler Gilman** from Mount Werner Water District. Tyler is helping with our committee's westward expansion!



- NAWL update
 - The AWWA North American Water Loss conference will be held December 2-4, 2025 in Louisville, KY
 - The original deadline of March 20 to submit abstracts has been extended to April 3, 2025. For more information on submitting an abstract and/or conference details, please visit [North American Water Loss - American Water Works Association](#)
- AWWA Outreach & Education Subcommittee
 - A subcommittee of the AWWA Water Loss Control Committee, the Outreach & Education group meets quarterly and discusses events promoting training and education of water loss control best practices. The subcommittee is actively looking for representation of all state and/or AWWA Section affiliated water loss committees. **Kevin Reidy**, **Scott Thomas**, and **Katie Helm** expressed interest in representing the Colorado Water Loss Control & Management Committee and the next subcommittee meeting invitation scheduled for April 15, 2025 from 12pm to 1pm MT was forwarded to them.
- Bring a recent water loss stories to share! (open floor)
 - Anything goes here and you are welcome to share screen if you'd like: Project updates, water loss management needs, water loss issues, successes and challenges
 - **Kelly Gordon**, Fort Collins: *Unexpectedly low Infrastructure Leakage Index (ILI). Several years of water audits are still showing an ILI of less than 1. Members discuss potential reasons for low ILI, including water supply, authorized consumption data, and apparent losses. It was also noted that the calculation for the Unavoidable Annual Real Losses (UARL) is provided in the AWWA Free Water Audit Software (Version 6) in the definitions tab. Regular supply meter testing, billing analysis, and establishing a customer meter testing program to inform the Customer Metering Inaccuracies were suggested by the group.*
 - **Scott Thomas**, CO RWA: *Visit to Town of Brown Mountain and was excited to see that a tool, Aqua Hawk, has been used effectively to better monitor consumption, customer side leaks, and other customer solutions.*
 - **Katie Helm**, Fountain: *Inconsistent water losses due to parks department irrigation practices. Room for improvement in communication with staff and parks department on irrigation use. Moved to keeping meters energized all year long. GIS audit uncovered some 'mystery meters'.*
 - **Kevin Reidy**, CWCB: *Town of Moffat. Small community looking to improve distribution system and general supply and consumption accounting with limited resources.*

2. CWCB Updates (Kevin Reidy)

- **Kevin Reidy** reminded everyone of the new requirement for covered entities attaching the completed AWWA water audit to their 1051 reports due June 30 each year. This is the first year of the requirement. He emphasized the value of validated water loss audits and

there is ongoing support available from the Colorado Water Loss Initiative. Also mentioned was Phase 3 of the program is near to becoming funded to be able to continue the water loss training and technical assistance.

3. [2025 Goal setting](#) Please come to the meeting with some goals in mind for the committee in 2025. Review of current goals (Discussion)

- **Drew Blackwell** shared the updated 2025 committee goals and updates. The group discussed updates to the goal of submitting more abstracts to events throughout the state and added new goals such as officer elections and a broader communications plan. Members are encouraged to continue adding goals to the tracking sheet with plans to review and finalize in the next committee meeting. Note: goals do not have to be confined to 2025.

Owner	Goal Name	Goal Description	Status	Start date	End date
drew.blackwell@colorado.gov	Elevate Water Loss Control Practices through Professional Organizations	Submit 10 water loss related abstracts to various conferences highlighting water loss work done in CO	On track	2/16/2025	12/12/2025
Kevin Reidy	Officer elections	Elect officers for committee by 4th quarter of 2025	For consist	2/11/2025	12/31/2025
Kevin Reidy	Strategic Plan	Develop roadmap for goals and objectives of committee for next 2 years	For consist	2/11/2025	12/31/2025
dena.egenhoff@colorado.gov	Communications Plan	Develop a communications plan around Water Loss to draw additional interest and members	For consist	m/d/yyyy	12/31/2025
sliomas@colorado.gov	Water Loss articles	OO RWA quarterly magazine, RMSAWWA magazine, ALDC- Colorado Green (online)	For consist	m/d/yyyy	m/d/yyyy
Name	Podcasts	H2O Radio - share water loss stories	For consist	m/d/yyyy	m/d/yyyy

4. Elevating water loss across the Colorado water industry and professional orgs. Review of progress to date (Discussion)

- **Michelle Erickson** provided an update on an abstract submitted to the Colorado Water Wise conference
- **Frank Kinder** noted the addition of water loss as a topic for Northern Water’s annual stakeholder meeting
- **Drew Blackwell** shared that a special topics panel discussion was submitted for the Rocky Mountain Water Conference with **Dena Egenhoff** as moderator, and **Kevin Reidy, Michelle Erickson, Nina Khanzadeh,** and **Scott Winter** as panelists with the title, The Benefits of Participating in the Colorado Water Loss Initiative: Success Stories from Colorado Utilities’

5. Water audit validator training (Discussion) – deferred to next meeting

Closing Remarks:

Drew Blackwell proposed bringing in a guest speaker from the Delaware River Basin Commission who recently presented on their comprehensive water audit program highlighting the importance of water audit data validation.

Frank Kinder announced a new team member at Northern Water, **Michael Thomas**. Michael is coming from the City of Portland, OR and will be plugged into this committee soon.

Minutes prepared by:

Drew Blackwell, Cavanaugh