



Meeting Minutes

Wednesday, April 10th, 2024

Attendees: See the table at the end of the minutes.

John got the meeting going and a copy of the recording can be found [here](#). Amy was a little late starting the recording (thanks Ashley!) so the first few minutes are missing. John welcomed everyone and went over the agenda.

Nathan Moore, CDPHE staff – Nathan reported on the fee setting meeting. They are developing a process to make the public notice process more responsive and transparent. There is a new version of the Dredge and Fill bill in the legislature. The Feasibility and implementation subgroup of the Road Map will be meeting next Wednesday. They will be considering a panel to review the technical feasibility of different types of treatments. They are going to start with a review of nutrient treatments. There is likely to be a third party organization hired to facilitate the review. Currently there isn't a change to the triennial review process until 2026. The new approach will continue to use the basins hearings framework but they will be based on needs. The topic will be discussed at the May Road Map meeting.

Andrew reported on the Suncor permit updates. Responses to comments and appeals are ongoing. He also reported on new staff that is being hired. The Chemical Evaluation group is working with Andrew on issues as they arise. The permits webinars should be addressing some of the issues. There is a hearing on Regulation 61 in the fall. The issues will include stormwater terms and streamlining processes.

Environmental Justice/Air Quality Presentation – Katie Koplitz and Scott Harcus from Metro Water recovery shared a presentation on Environmental Justice (EJ) and Air Quality requirements they are working to attain. Katie introduced Scott Harcus an air quality specialist at Metro Water Recovery. His work addresses environmental justice issues. Metro is happy to share what they learned about the process.

Recent legislation expanded the requirements for some wastewater treatment facilities to include Environmental Justice (EJ) summaries as part of the construction permitting process. Scott walked the group through an example of what the EJ summaries look like and how to use the interactive tool on the CDPHE website to generate the reports. The EJ summary is submitted but we're not sure how they are being used. It's suspected that fees will be developed that reflect the EJ summary. Public participation included a

communication group that conducts outreach activities for metro. Katie noted that there aren't any public outreach requirements and it's OK to say none was done on the form.

Scott also presented on Public Protections from Toxic Air Contaminants. Recent legislation requires toxic air contaminant monitoring programs for some facilities. The 477 compounds that must be measured are called Toxic Air Contaminants (TAC). A subset of TAC is the Hazardous Air Pollutants (HAP). An annual report will be required for any facility that are sources of TAC. Scott went through their reporting process through Google Forms. Metro reports all their emissions as part of the process, even if they are very low. There currently are no exemptions or *de minimus* levels at this point but rulemaking is ongoing. He shared the timeline for the TAC reporting. 2023 will be the first year of reporting.

Currently Metro doesn't have a lot of accurate information and data to report. Scott reviewed that anyone getting a construction permit for their facility may require an EJ summary. Any type of air quality permit a facility needs to file or renew will require an EJ summary. Facilities with Air Pollution Emission Notices (APENs) won't require an EJ summary. People can check on CDPHE's website to see if their facility is listed as requiring an EJ summary. The legislation required reports in 2023. The regulations are behind and trying to catch up. Anyone impacted should submit something this year.

This wouldn't fit into the chat, but below is the response that we received from APCD on air toxics reporting:

Thank you for reaching out about the TAC reporting for wastewater utility plant you represent.

Below are answers to your questions:

Q: Do we need to report emissions separately for each plant process that produces emissions, or submit one report for the entire facility?

A: You should report all emissions associated with your source. This is the total of each

of the 4 processes currently permitted, as well as any other TAC emissions at your source that may not currently be covered by your permit.

Q: There are 477 contaminants on the list that need to be reported. Are we required to test for all of these moving forward?

A: There are not currently any requirements to conduct extra testing for the reporting.

The TAC reports should be based on the most accurate data readily available to your source.

Q: How do we determine which contaminants are applicable to our facility? We have both liquid and gas processes, and testing for all contaminants would be a major financial cost and is likely difficult to do.

A: As mentioned above, the Division does not require any additional testing or fuel analysis for the purposes of reporting. Estimated calculations are acceptable. Keep records of all calculations used to estimate your reported values. Resources like [EPA's Webfire database](#) can narrow down the list of TAC, as well as provide emission factors you can use to estimate TAC emissions.

Q: Is there any updated guidance on reporting emissions for contaminants detected in liquid? For example, if we detect a contaminant in the plant influent and none in the effluent, can we assume the total amount of the contaminant was emitted to the air and report accordingly?

A: Mass balance approaches for estimating emissions are acceptable when other estimation methods are not available. It looks like your permit from 1997 was based on a combination of emission factors and facility-specific information using measurements in 1995. If you have more recent measurements those should be used.

Feel free to share with the group!

Tyler

Metro is happy to help any members may be impacted.

John thanked the Metro team for sharing their experience. After the meeting, Tyler Eldridge from Greeley shared information about Greeley’s experience, shown in the text box.

Discussion Items

Regulatory Updates –

Justine reported on the fee regulation work group. At the last meeting, the WQCD shared what the costs would be for cost tracking which included 3 FTEs and \$500,000. The CWWUC submitted comments and the WQCD will respond to the comments. Tomorrow is the kickoff for the group that will be discussing fees.

The feasibility subcommittee met and will meet again on April 17th. There is concern about temperature, nutrients and PFAS. One of the key issues is how Regulation 87 will be revised by 2027. Gabe is encouraged by the direction the conversations are going. EPA released PFAS guidance yesterday but no one has had time to carefully review. Patti noted that the latest information request for PFAS will impact Metro, Colorado Springs and South Platte Renew.

Barbara Biggs Memorial Fund– Amy reported that a draft Memorandum of Understanding (MOU) between the Greenway Foundation and CWWUC was included in the packet. The document details the relationship between the two (2) organizations and how administration of the fund will occur. The membership had no comments and were encouraged to reach out to Amy with any comments.

Board Action Items – Wes moved, and Roy Heald seconded a motion to approve the invoices as presented. The vote was unanimous to approve payment of invoices presented.

Checks for signature in April 2024		
2396 - Amy S Conklin	\$ 2,566.64	March 2024 coordinating
2397 - Vranesh and Raisch	\$ 1,319.50	invoice 4635
2398 - Vranesh and Raisch	\$ 435.00	Invoice 4636
2399 - Applewood Bookkeeping	\$ 75.00	Invoice 812

Amy reported that there are still a number of entities that haven’t yet paid their membership dues. **Please check the table in the agenda and make sure your organization has paid.**

Approval of March 13th, 2024, minutes. Wes moved and Andrew seconded a motion to approve the minutes with the correction. The vote was unanimous to approve the minutes as presented. Amy finally corrected Dawn’s sentence.

Open Discussion – Bret Icenogle from Metro will start attending the CWWUC meetings to update the group on the National Water Research Institute panel that will be evaluating the feasibility of treatments to achieve water quality standards.

Amy asked the group about sponsoring the Youth Development, Water Education and the Colorado Water Plan effort. Amy will send out information in the next packet and the membership can decide if we want to become a sponsor.

Next Meeting – Wednesday, May 8th at 1:00 pm

Attendance

Amy Conklin, Coordinator
 Gabe Racz
 Nathan Moore

Justine Beckstrom
 Andrew Sayers-Fay
 7193225511

Member	Last	First	email	
Peublo	Callaghan	Andrew		x
St. Vrain	Arnold	Alex		x
	Berlman	Annie		x
		Anthony		x
Grand Junction	Firl	Ashley		x
Roxborough	Biggs	Barb	Gone but not forgotten. RIP dear friend	
	Green	Bethany		x
	Bernard	Brandon		x
	Zachman	Brad		x
S. Platte Renew	Corning	Blair		
	Burks	Bryan		x
	A	Brianne		
Pinyon	Byus	Caroline		
Boulder	Sigmon	Cole		x
	Bieker	C		
	Lane	Cynthia		
South Platte Renew	DeLaughter	Dan		
	Richardson	Daniel		x
Montrose	Bries	David		x
	Louch	Dave		
Black Hawk	Trejo	Diana		
	Cowell	Dawn		x

Mott Macdonalds	Farias	Elizabeth		x
Dominion	Bahn	Evan		
		Heather		x
Silverthorne	Kruckeberg	Jason		
Fort Collins	Schlam	Jesse		
Black Hawk	DiToro	Jessica		x
Fountain	Heckman	Jim		x
Monument	Kendrick	Jim	jfkendrick@q.com	x
Metro Water Recovery	Dorsch	Jim	jdorsch@mwr.dst.co.us	x
Gypsum	Hancock	Jim		
	Coyle	Jon		x
	Moore	Jonathan		x
	Gage	John		x
	Watkins	Joshua		x
	Koplitz	Katie		x
	Parker	Mark		x
NFRWQPA	Thomas	Mark		x
	Deminski	Mary		
Broomfeild	Monacelli	Natalie		x
	Harmon	Nick		x
	Morgan	Mike		x
	Hoffman	Mike		x
	Mimna	Melissa		x
Loveland	Creaghe	Joe		
Longmont	Gage	John		x
Centennial	Tinetti	Julie		
Metro	Koplitz	Katie		
	Gustafson	M		x
Northglenn	Freyer	Manuel		
ERWSD	Harris	Madeleine		
Colorado Springs	Paterniti	Mary		
Boulder	Wilson	Meghan	wilsonm@bouldercolorado.gov	
Gypsum	Hoffman	Mike		x
Aurora	Harmon	Nick		x
Broomfield	Monacelli	Natalie		x
C. Springs	Zeitlow Jurgens	Patti Tad		x

Security	Heald	Roy		x
		SamCalkins		x
	Harcus	Scott		x
Northglenn	Stanley	Shelley	sstanley@northglenn.org	
Westminster	Wilson	Tara		x
Fremont	Ormandy	Toby	tormandy@fsd.co	x
	Kraft	Tanner		
	Eldridge	Tyler		x
	Eaves	Wally		
Plum Creek	Martin	Wes		x