METRO WATER RECOVERY.

THE CONNECTOR

Quarterly Updates

The House Chamber at the Colorado State Capitol

2026 Legislative session ends with a win for Metro

Summer Hill
Government Affairs Liaison

With the 2026 Legislative Session now concluded, Metro Water Recovery engaged heavily on legislation impacting wastewater operations, energy development, and emerging industrial infrastructure. Two of the most notable measures for Metro this year were HB26-1030 and SB26-142.

HB26-1030, one of the session's highest-profile bills, proposed major tax incentives for large-scale data centers while establishing new environmental and electric grid requirements. Metro worked successfully to secure and maintain an amendment requiring project developers to notify wastewater facilities during the planning process, ensuring Metro would have visibility into potential impacts on regional infrastructure and treatment capacity before the bill ultimately failed.

Metro also played an active role in shaping SB26-142, which passed this session and expands opportunities for geothermal and thermal energy development across Colorado. Metro successfully amended the bill to ensure wastewater utilities and treatment operations were explicitly included within the legislation's framework, positioning Metro to participate in and benefit from future thermal energy initiatives tied to wastewater infrastructure.

Meet Penny Komes

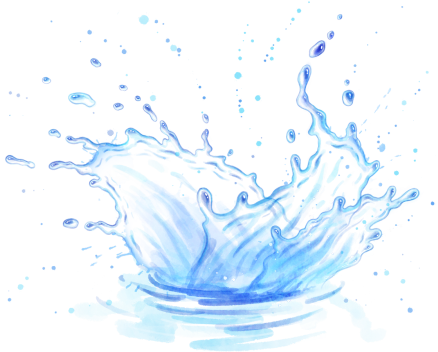
Metro is pleased to welcome Penny Komes as its new Communications Specialist in the Strategy & Communication Department.

Penny brings extensive experience in internal communications, with a strong background supporting employee populations in complex health and franchise environments. She is passionate about fostering shared understanding and meeting employees where they are, helping teams feel informed, connected, and engaged while strengthening organizational culture.

Penny reports to Reinna Nuber on the Organizational Communications team and will focus on internal engagement initiatives, including regular organizational updates, METRO Talks, digital signage, and Year-in-Review support. She will also serve as a communications liaison for the HR and Legal departments, as well as the Office of the CEO.

Outside of work, Penny and her husband enjoy live music and spending time with their two cats and two dogs.

Please join us in giving Penny a warm welcome. We're excited for the expertise and fresh perspective she brings to the team!



Meet Metro's Directors

Alyse Greenberg
Senior Communications Specialist

Metro Water Recovery is governed by a 40-member Board of Directors. The Board provides guidance and leadership for Metro while representing the interests of you, our connectors. We'd like to introduce three of our directors.

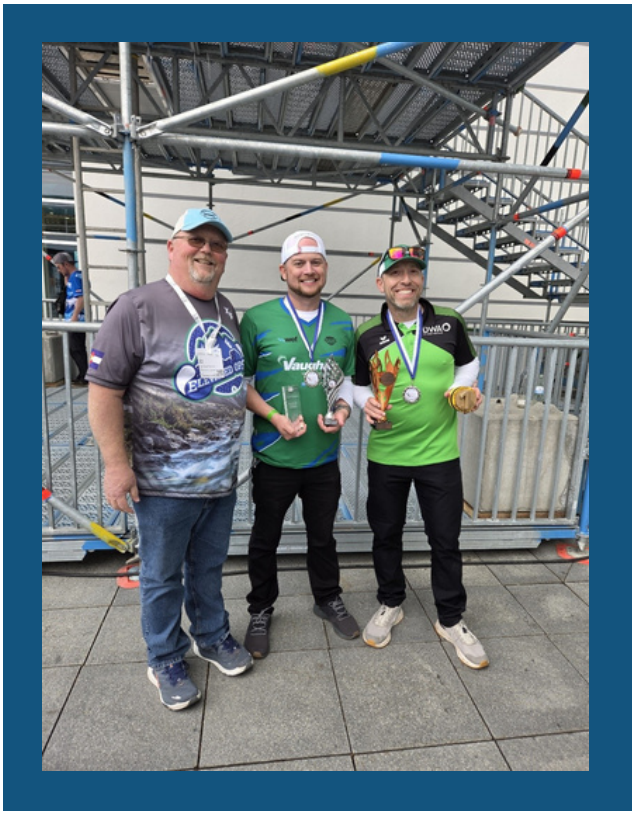
Name: Curt Aldstadt
Appointed to the Board in: 1999, reappointed in 2022
Connector agency: City of Westminster
Favorite thing about being on Metro's Board: Curt stated, "I enjoy so much about being part of the Board. I especially value Metro's mission: cleaning the water and getting it back into the rivers."

Name: Clark Davenport
Appointed to the Board in: 2021
Connector agency: Northwest Lakewood Sanitation District
Favorite thing about being on Metro's Board: Clark said his favorite thing is "learning, as well as understanding what's involved in service to the public."

Name: Laura Kroeger
Appointed to the Board in: 2020
Connector agency: City of Lakewood
Favorite thing about being on Metro's Board: Laura said, "I really like the Board workshops and how they dive into the nuances of Metro's work and what the employees do. I'm impressed with every presentation and the level of detail."

RMWEA Operations Challenge Competitors Featured on International Stage

July 1, 2026



Left to right: Orren West, Jesse Jones, and Matt Duncan

Jesse Jones and Matt Duncan team up for the RMWEA Ops Challenge

Orren West
Director of Maintenance

The World Water Skills competition is similar to Ops Challenge events, but is uniquely different, with six individual events completed by two-person teams. Sponsored by Vaughn Chopper Pumps, the WEF team was represented by Matt Duncan (Senior Treatment Plant Engineering Manager) from Metro Water Recovery's Elevated Ops and Jesse Jones from Westminster's Sewerside Squad. Orren West (Director of Maintenance) served as their coach.

When the results were tallied, the WEF team finished first place in the collections event, third place in pump maintenance, and third place in collection system operations. This resulted in a very impressive second place overall finish.

Congratulations to Matt and Orren for their success and for representing Metro Water Recovery on the international stage.

Last year, the Rocky Mountain Water Environment Association (RMWEA) Operations Challenge (Ops Challenge) teams won the top three spots at the Water Environment Federation's Technical Exhibition and Conference (WEFTEC), capturing the attention of the international wastewater industry.

Two Ops Challenge competitors from these teams were selected to represent the Water Environment Federation (WEF) at the World Water Skills competition at the International Trade Fair for Wastewater Technology (IFAT) in Munich, Germany, in early May. Held since 1966, and likely the world's largest wastewater trade fair, IFAT welcomed 142,000 attendees from 160 different countries – making the event at least five times larger than WEFTEC.

Metro Media Coverage

Amy Lovatt
Public Information Specialist

In June, Metro was featured in a national piece on our thermal energy recovery work in partnership with Denver. This spurred several rewrites and republications, along with a follow-up interview with the Engineering News Record. Click on the article titles below to read/listen.

NPR (National Public Radio) Morning Edition: Denver has a plan to heat and cool buildings without fossil fuels. It involves . . . sewage?

VICE: Denver's New Clean Energy Plan Runs on Water, Geothermal Heat, and Technically Poop

Yahoo! News: Denver's plan to heat and cool downtown without fossil fuels starts with sewage

NPR - The Sunday Story (Metro mentioned at ~12 minutes in): Trump is rolling back climate solutions. What can cities and states do?

Canary Media: Denver has a plan to heat and cool buildings with – wait for it – sewage

Hoodline Denver: Denver Plots Bold Sewer-Heat Makeover For Downtown Core

Planetizen: Denver is building a sewage-powered thermal energy network

Energies Media: Denver is betting $300 million on a thermal loop fed by geothermal boreholes and sewage heat to decarbonize its 19th-century steam district Engineering News Record: Denver Looks to Sewers, Geothermal Wells for Downtown Energy Network

Dan Freedman, Director of Technology and Innovation, speaks with Colorado Public Radio reporter, Ishan Thakore at Metro's outfalls.

Engineering News Record: Denver Looks to Sewers, Geothermal Wells for Downtown Energy Network

BEHIND THE SCENES

AIR COMPLIANCE AT METRO WATER RECOVERY

The November 2025 Emerging Issues Report provided an overview of Metro Water Recovery's Comprehensive Environmental Compliance Program and the different program areas that apply to Metro's operations. In this edition we will walk through the details of air compliance – what is required and what Metro does to comply. Air compliance at Metro Water Recovery is driven by a few key types of requirements which apply across its facilities:

- Operating permits, such as Title V permits at the Robert W. Hite Treatment Facility (RWHTF)
- Construction permitting and project-related air review for new and modified equipment and capital projects
- State air regulatory requirements, including Air Pollutant Emission Notices (APENs), odor standards, and other applicable regulation

Figure 1 – Flares at the RWHTF

TITLE V OVERVIEW

Title V permits are comprehensive operating permits required for major sources of air emissions under the federal Clean Air Act and implemented through state regulations. Facilities are classified as "major" or "minor" sources based on emissions, specifically for federal criteria air pollutants and hazardous air pollutants. Criteria air pollutants are nitrogen oxides (NOx), carbon monoxide (CO), and volatile organic compounds (VOCs). Hazardous Air Pollutants (HAP) are a group of 187 specific compounds. Major sources require Title V permits, while minor sources are regulated through construction permits, reporting, and applicable regulations. A Title V permit is intended to pull together all of a facility's air requirements into a single enforceable document. Practically, because Title V permits are only renewed every five years (or longer) and are not updated more frequently if regulations change, facilities need to comply with their Title V permits and track state-specific regulations and requirements that may come up in between renewals.

RWHTF operates under two Title V permits as there are actually two permitted entities for the same facility: Metro Water Recovery, which is responsible for wastewater treatment and facility-related emission sources, and ENGIE North America (ENGIE), which operates the cogeneration and the related combustion systems. Metro has a long-standing contract with ENGIE which includes delineation of specific responsibilities associated with the Title V permits as well as a number of other items. Each entity holds its own Title V permit, but the facility is regulated as a single source, so coordination between Metro and ENGIE is required to maintain compliance.

METRO'S TITLE V PERMIT

What is Required?

Metro Water Recovery's Title V permit establishes emission limits, monitoring requirements, and compliance obligations for wastewater treatment processes and other facility-specific sources. These include VOCs and specific HAP emissions associated with treatment processes, as well as emissions from emergency generators, gasoline storage and use, and solvent cleaning. The permit also includes applicable state requirements, including odor requirements which limit detectable odors at the property boundary and limits on visible emissions (opacity), which restricts how much emissions can be seen leaving certain sources such as emergency generators.

Figure 2 – Northern Treatment Plant emergency generator, a 12,000-gallon auxiliary diesel tank

VOCs are regulated as a total emission limit, while the specific HAPs are tracked individually. Compliance is demonstrated through emission calculations using wastewater concentration data, flow measurements, and approved emission factors for specific processes. These calculations are required to be performed monthly and results evaluated as a rolling 12-month total to ensure the permitted annual limit is not exceeded.

The permit also requires monitoring, recordkeeping, and reporting to document compliance with applicable limits and requirements, including periodic reporting and annual certification.

What Is Done to Comply

Compliance with Metro Water Recovery's Title V permit is an ongoing effort driven by data and other information and carried out through routine tracking, analysis, and reporting activities. Operational data from treatment processes is used, along with sampling and analytical results, to calculate emissions and understand how the facility is performing over time. These calculations are maintained and evaluated regularly to ensure Metro remains within permitted limits. Metro maintains the records needed to support those calculations and demonstrate compliance and evaluates changes in processes or operations to determine whether there are regulatory implications.

Metro Water Recovery also prepares and submits required reports, including periodic monitoring reports and annual compliance certifications, and complete Priority Air Toxic Contaminant (PTAC) reporting. Routine odor monitoring is conducted using trained staff and required methods to demonstrate compliance with odor requirements. For sources where visible emissions may occur, such as emergency generators, periodic visual observations are conducted using trained and certified staff to verify opacity limits are met and document the results. Because permit renewals do not always keep pace with regulatory changes, staff also tracks new or updated requirements and incorporates them into Metro's compliance approach as needed.

ENGIE's Title V Permit

ENGIE's permit covers combustion-related sources, including turbines, engines, boilers, and flares. These sources are regulated for pollutants such as NOx, CO, VOCs, and sulfur dioxide (SO_2). Because digester gas can contain hydrogen sulfide (H_2S), sulfur emissions are also tied to gas quality.

Although ENGIE is the permit holder, logistically, compliance activities under this Title V are shared between Metro Water Recovery and ENGIE. Metro tracks digester gas production, flow, and quality, including hydrogen sulfide levels, and communicates that information to ENGIE. Metro also tracks and communicates flaring activity when the digester gas cannot be used in the cogeneration facility. ENGIE operates and monitors the combustion equipment and completes required reporting. Because these systems are interconnected, Metro and ENGIE have to coordinate closely to ensure requirements are met for both permits.

Figure 3 – Anaerobic digisters at RWHTF

Figure 4 – analyzers monitoring H2S gas concentration in the anaerobic digesters at RWHTF

CONSTRUCTION PERMITS AND PROJECT-RLEATED AIR REVIEW

What is Required?

Construction permits are required before building or modifying equipment that could affect air emissions and are part of the federal Clean Air Act framework implemented through state regulations. These requirements apply before changes are made, not after. Depending on the project, air requirements may include construction permitting, APENs, or other applicable regulations. Even when a construction permit is not required, other requirements may still apply.

What Is Done to Comply

For capital projects and other facility changes, air compliance starts early. Metro Water Recovery works with project teams to understand proposed equipment, processes, operating conditions, and construction activities so it can be determined whether air requirements apply. This includes identifying potential emission sources, calculating or estimating emissions, and determining whether a construction permit, APEN, or other regulatory requirement is needed. When required, Metro also coordinates with the state during the permitting process.

In many cases, a construction permit is not required, but APEN reporting or other regulations may still apply. When a permit is required, applications are prepared and submitted, coordination with the state occurs during review, permits are obtained before construction begins, and requirements are implemented once equipment is operational. The goal is to identify air requirements during project planning to ensure Metro Water Recovery understands and meets applicable requirements so a project is not impacted by air compliance issues.

CONSTRUCTION ACTIVITIES AND SMALLER SOURCES

What Is Required?

Not all air compliance requirements are tied to major permitted equipment. Construction, maintenance, and temporary activities can trigger air requirements and must be evaluated before work begins. For example, surface coating and painting can generate VOC emissions, sand blasting and abrasive blasting can generate particulate emissions, and earthwork, demolition, material handling, or hauling can generate dust. Portable engines or temporary equipment may also be subject to air requirements depending on size, fuel, location, and duration of use.

Additionally, some ongoing emission sources fall below permitting thresholds and are treated differently depending on the type of permit that applies. At RWHTF, these sources may be classified as "insignificant activities" under the Title V permit. At the Northern Treatment Plant (NTP), and other minor source facilities, similar sources may be considered exempt or below reporting and permitting thresholds under state regulations. While these sources are not subject to the same level of permitting as larger emission units, they are still required to comply with applicable regulatory requirements and must remain below thresholds that would trigger additional permitting or reporting requirements.

What is Done to Comply

Metro Water Recovery evaluates construction, maintenance, and temporary activities early in project planning to determine whether air requirements apply. This includes identifying potential emission sources, estimating emissions as needed, and determining whether permitting, APEN reporting, or other regulatory requirements are triggered.

For ongoing smaller emission sources, applicability under the regulations is reviewed and these sources are tracked as needed to ensure they remain below applicable thresholds. Metro Water Recovery also ensures work practices, operating conditions, and controls are in place to comply with requirements such as dust control, opacity limits, and other applicable regulations.

NORTHERN TREATMENT PLANT

The NTP operates under a construction permit rather than a Title V permit because its emissions are below major source thresholds.

What Is Required?

The construction permit establishes emission limits, process limits, and compliance requirements for the facility. These include limits on pollutants such as NOx, CO, and VOCs, as well as limits on biogas use, natural gas use, and wastewater throughput. The permit also identifies specific emission sources, including the cogeneration engine and fugitive emissions from the treatment process.

In addition to the permit conditions, NTP must comply with applicable state and federal regulations, including state-specific odor requirements, opacity limits, and federal standards for combustion equipment.

What is Done To Comply

Metro Water Recovery tracks and maintains records of emissions and process rates to demonstrate compliance with permit limits and monitors operating conditions such as biogas and natural gas use and wastewater throughput. Metro maintains the records required by the permit and makes them available for inspection, and evaluates facility changes to determine whether permit modifications or additional regulatory requirements apply.

Figure 5 – Fugitive VOC emissions may occur during the wastewater treatment process

Metro Water Recovery also ensures compliance with applicable regulations, including odor standards and opacity for sources where visible emissions may occur, such as the emergency generator, through proper operation and periodic visual observations conducted by trained staff. In addition, Metro ensures compliance with applicable federal requirements for combustion equipment.

APENs

What Is Required?

As mentioned in earlier sections, APENs are required under state air regulations and are used to report emissions to the state and to determine whether air permitting or other regulatory requirements apply to a source, particularly when equipment, operations, or emissions change. APEN requirements are generally triggered when new equipment is added, existing equipment is modified, emissions increase, or sources exceed applicable reporting thresholds.

What Is Done To Comply

Metro Water Recovery evaluates equipment, projects, and operational changes to determine whether an APEN is required and estimate emissions using approved methods to support that determination. When applicable, Metro prepares and submits APENs and required updates and maintains emissions inventories to support reporting and ongoing applicability evaluations.

ODOR COMPLIANCE

What Is Required?

Odor is regulated under a state-only regulation which specifies "limits" on detectable odors at the property boundary using dilution-to-threshold measurements. These measurements quantify how much an odor must be diluted with clean air before it is no longer detectable.

At RWHTF, the Title V permit requires monthly odor monitoring using a qualified observer to demonstrate compliance with these limits. At other Metro Water Recovery facilities, the same regulatory limits apply, even where a specific monitoring frequency is not defined. Monitoring must be conducted by trained personnel using state-accepted methods to demonstrate compliance with the applicable limits.

Figure 6 – Odor control technology at NTP

What is Done To Comply

Metro Water Recovery conducts odor monitoring at the property boundary using trained staff to evaluate odor strength and support compliance with regulatory limits. At RWHTF, monitoring is performed monthly in accordance with permit requirements. At other Metro facilities, monitoring is conducted as needed to assess conditions and support compliance. Monitoring is performed by staff trained in odor observation methods consistent with state requirements, and results are documented as part of the compliance record. To perform the monitoring Metro uses a field olfactometer (Nasal Ranger) to measure odor strength and support consistent, defensible observations. Internally, these trained observers are sometimes referred to as a "certified nose."

In addition to routine monitoring, Metro Water Recovery responds to complaints and other reported conditions by conducting follow-up observations, evaluating facility operations, and coordinating with operations staff as needed to identify and, if possible, address potential sources.

WHAT DOES IT MEAN?

Air compliance at Metro Water Recovery is not limited to permits or reporting, it is an ongoing effort built into how Metro's projects are planned and implemented, how Metro's facilities operate, and how changes are evaluated. Many of the requirements described in this report are not one-time actions, but continuous processes that rely on coordination across teams and consistent attention to detail.

From evaluating projects before construction begins to tracking emissions and responding to field conditions, this work happens behind the scenes every day. While much of it is not visible, it is an important part of Metro Water Recovery's comprehensive environmental compliance program and Metro's focus on meeting regulatory obligations as Metro executes its critical role as a regional wastewater recovery entity.

For any questions, contact Jennifer Robinett, Director of Environmental Services, at jrobinett@MetroWaterRecovery.com.

Public Information Specialist, Maritza Franco leads a discussion with 5th graders on wastewater microbiology in Westminster

Summer Hill, Government Affairs Liaison and Amy Lovatt, Public Information Specialist greet children at the Water Festival in Aurora

Metro attends local water festivals

Maritza Franco
Public Information Specialist

Metro's External Affairs Department participated in two local water festivals in May. Both festivals were held on the same day at the Front Range Community College in Westminster and at the Community College of Aurora.

In Westminster, over one hundred fifth grade students watched Fin, our mascot for the South Platte River, explain what "dirty water" is and how it is treated for a safe return to the river. We also led a classroom discussion on wastewater microbiology.

In Aurora, hundreds of students approached the Metro Water Recovery station during the outdoor event to learn about who we are, what we do, and how the students can make a difference.

Celebrating the Environment with Our Communities

Breana Winters
Community Engagement Specialist

Spring was a fun and busy season for Metro's Community Engagement team to host and attend environmentally themed events. Check out some of the opportunities we had to engage with our communities in our mission to protect the region's health and environment.

APRIL: Adams County Earth Day

- Co-hosted by five of our Connectors, including Adams County, Brighton, Commerce City, Thornton, and Westminster

- Metro staff spoke with over 60 community members about our South Platte River water quality monitoring and protection of native fish species.

MAY: Globeville, Elyria-Swansea (GES) Coalition Food Forest Kickoff

- Metro sponsored this neighborhood community celebration in north Denver

- Metro staff spent time getting to know neighbors of our Robert W. Hite Treatment Facility and engaging in conversations about shared sustainability goals such as water quality and sustainable agriculture

JUNE: Community Volunteer Day

- Metro's 2nd annual cleanup event in partnership with The Greenway Foundation

- Community members, employees and their friends and families came together to remove over 180 lbs. of trash and weeds from the South Platte River, the trail along the river, and a riverside park in north Denver.

Adams County Earth Day

Globeville, Elryia-Swansea Coalition Food Forest Kickoff

Metro's Community Valunteer Day

INNOVATION QUARTERLY

Issue 23 | June 2026

Bringing Metro Water Recovery's Technical Innovation to Light

Metro Water Recovery shares innovation at workshops and conferences and brings home new technology and optimization opportunities.

When the Technology and Innovation Department (TID) was formed in 2018, it was tasked to fulfill a dual mission: (1) to introduce and evaluate new innovative technologies for Metro Water Recovery, and (2) to represent Metro innovation outward to support other utilities and help establish strategic partnerships.

Each year, TID team members share Metro Water Recovery's innovation projects at various conferences, workshops, and training seminars in the region, nationally, and even at international events. Metro's reputation as an innovative leader creates more applied research funding opportunities and fosters credibility and trust with local regulators.

This Innovation Quarterly edition summarizes significant workshops from 2025 and 2026 that advanced new technologies and approaches TID is researching and refining. Interested Directors also are invited to view recent technical presentations on TID's outreach deck site by clicking on the link on the right.

Metro Water Recovery staff members Tanja Rauch-Williams, Jeff Hlad, Josh Goldman, Rudy Maltos, Thomas Morse, and Dan Freedman (left to right) at the 2025 Residuals and Biosolids and Innovations in Treatment Technology (RBITT) conference.

TID Outreach 2025

- **51** outreach decks
- **11** presenters and moderators
- **11** webinars
- **10** conferences
- **9** workshops organized and facilitated
- **5** conference papers published
- **11** Metro Facility Tours led
- **9** visits to other facilities
- **6** presentations to peer utility teams
- **3** student seminars and operator trainings
- **3** student senior design project co-mentored

European Wastewater Thermal Energy Reconnaissance

One effective way for Metro Water Recovery to stay on the forefront of technological innovation is to volunteer as leaders of committees in industry organizations. Tanja Rauch-Williams serves on various committees, among them the Steering Group of the Resource Removal and Recovery Committee of the International Water Association (IWA).

In 2025, Tanja and Dan Freedman organized the first international exchange among North American and European utility operators of large wastewater thermal energy use (WTEU) systems, to follow the IWA Resource Recovery Conference in the Netherlands. After the workshop, Tanja and Dan visited key WTEU installations of relevance in several central European cities.

Workshop presenters shared case studies from Austria, Finland, Germany, DC Water, Denver, and Washington with 50 attendees. Discussions focused on project drivers and administrative, financial, operational, and technical success factors. This exchange leapfrogged TID quickly into firsthand insider knowledge of large operational energy recovery systems.

Successful Implementation and Operation of Wastewater Thermal Energy Recovery Projects

IWA Resource Recovery Conference
May 23, 2025

TID learned from U.S. and European experiences on wastewater thermal energy products directly applicable to the Effluent Thermal Energy Recovery Feasibility Study (PAR 1469)

Water Research Foundation Struvite Summit

Metro Water Recovery's membership in the Water Research Foundation (WRF) offers TID opportunities each year to team up for research projects, compete for research funds, and serve as technical advisors on projects of relevance to Metro.

In 2025, Rudy Maltos and Brian Marron were invited to participate in WRF Project 5347, Practical Considerations for the Application of Phosphorus Recovery in Biosolids Utilizing Struvite-Based Mineral Production. Metro Water Recovery hosted a project-funded, two-day Struvite Summit in early 2026 at the Robert W. Hite Treatment Facility (RWHTF). Fifty participants from eleven peer utilities, one university, and a few consulting firms shared operational experiences and strategies.

Struvite Summit

WRF Project 5437 Workshop at RWHTF
January 28, 2026

RWHTF site tours offered by Metro's Operations, Maintenance, and TID teams surfaced insights from visiting experts to further reduce operating and mainenance costs

Out of necessity, TID has led applied research on densified activated sludge (DAS) in recent years. This has helped Metro Water Recovery define the operation and design criteria for upgrades to the RWHTF North Secondary Complex, one of the oldest facilities at the RWHTF. This research also has catapulted Metro's process understanding to the forefront of our industry.

For that reason, Metro Water Recovery's DAS process expert, Rudy Maltos, was invited to participate in the 2026 IWA Biofilms Conference as a co-chair and panelist. Rudy represented Metro alongside leading researchers and practitioners from utilities, academia, and engineering firms worldwide in a workshop that synthesized full-scale lessons from facilities using physical selection and non-physical approaches to advance practical strategies for scalable, continuous flow granulation.

Digital Transformation Expert Facilitation

Over the past decade, Metro Water Recovery has significantly expanded real-time process data monitoring and data use across departments in automated reporting and decision support tools. A new organizational approach to govern Metro's data systems is under development to assure data quality and create clear responsibility and accessibility structures. Also known as data governance, this topic is of particular interest to water utilities aiming to progress towards digital transformation.

TID organized the first industry workshops on process data governance at the Water Environment Federation's (WEF) 2025 RBITT and WEFTEC conferences. Josh Goldman and Jeff Hlad led the workshops on best practices and implementation roadmaps.

The topic was so well received that both were asked by the organizers to lead a follow-up workshop at WEFTEC 2026.

Advancing Continuous Flow Granulation: Lessons, Levers, and Next Steps

WA Biosolids Conference
March 16, 2026

Metro's North Aeration Basin 2 pilot was recognized by international peers as a leading example of how full-scale facilities can successfully implement advanced treatment.

Planning Your Data and Analytics Roadmap Experiences Implementing Digital Innovation

WEFTEC Workshop
September 28, 2025

From Data to Decisions: Building Robust Governance Frameworks for Online Process Data

RBITT Workshop
May 6, 2025

These workshops provided Metro with quick and comprehensive overviews on best management approaches and common pitfalls from other utilities for Metro's own digital transformation.

Instrumentation Knowledge Sharing

TID's Instrument Solutions Division has established a leading program in the nation, producing high-quality, continuous, real-time treatment data from in-process instruments for operational decisions and trending. Division lead, Ian Myers, along with other members of WEF's Municipal Resource Recovery Design Community (MRRDC), are sharing Metro Water Recovery's lessons with other utilities to help build trust in their own instrument data.

Ian and other MRRDC members held a workshop for over 70 participants at WEFTEC 2025 to provide practical training for operators, engineers, and other utility staff on instrument calibration. The workshop featured technical posters summarizing participants' in-process instrument programs.

The workshop was such a success that it will be repeated this year at WEFTEC 2026 and hosted locally as a "Workshop in a Box" by the Rocky Mountain Water Environment Association's Innovative Water Technology Committee.

Practical Application of Instrumentation and Controls for Aeration and Nutrient Removal

WEFTEC Workshop
September 28, 2025

Effective and reliable instrumentation and control requires technical excellence, attention to detail, and good collaboration among various disciplines. Sharing Metro's program success with other utilities is one way for Metro to give back to the industry.

Workforce Development and Resource Management

Workshops, conferences, and external events are a great opportunity for professional development. TID follows best practices for conference participation to obtain the most value for TID's and Metro Water Recovery's mission and strategic objectives.

TID experts attending events are asked to actively engage, including:

- Attend sessions, site visits, or other events.
- Meet with experts, peers, or vendors.
- Evaluate new technologies or practices.
- Share news with relevant groups at Metro Water Recovery.

MagPrex™ tour group from 2026 Struvite Summit

Metro Water Recovery Tours are in full swing!

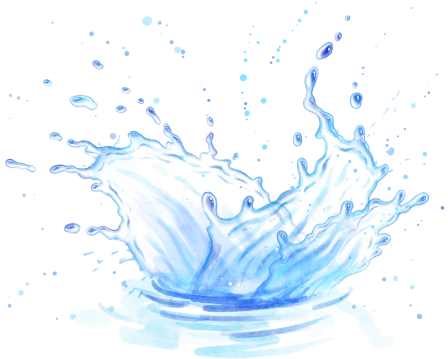
Denver Water staff engineers visit the Robert W. Hite Treatment Facility (RWHTF) in Denver

Maritza Franco
Public Information Specialist

In the spring and summer months, Metro hosts "Tour Tuesdays," which are great opportunities for members of the public to see one of our facilities and to understand the process of cleaning wastewater. These tours alternate between the Robert W. Hite Treatment Facility (RWHTF) in Denver and the Northern Treatment Plant (NTP) in Brighton.

Group tours are also available, and Metro has been busy in 2026. Recently, Metro has provided tours with Denver Water, Metro State University, Pima Medical Institute, HelloFresh, and the City of Arvada.

Metro tours are a great way to educate the public about the importance of wastewater treatment and bring awareness for career opportunities in this industry.



2026 Annual Charges

Contact us if you have questions:

AnnualCharges@MetroWaterRecovery.com

SewerConnections@MetroWaterRecovery.com

Dates to Remember

- **07/15/26:** Q2 Sewer Connection Charges Due
- **07/21/26:** Metro Board Meeting
- **08/18/26:** Metro Board Meeting
- **09/15/26:** Q3 Annual Charges Due
- **09/15/26:** Metro Board Meeting

Rules And Regulations

2027 Annual Charges Summary

2027 Water Recovery Cost Summary