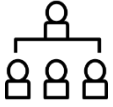


Water and Sewer Board

Regular Meeting

City Council Chambers – City Center South
1001 11th Ave October 15, 2025 at 2:00 p.m.

Regular meetings of the Water and Sewer Board are held **in person** on the 3rd Wednesday of each month in the City Council Chambers, 1001 11th Avenue, Greeley, Colorado.



Members of the public may attend and provide comment during public hearings.



Written comments may be submitted by US mail or dropped off at the Water and Sewer office located at 1001 11th Avenue, 2nd Floor,



Greeley, CO 80631 or emailed to wsadmin@greeleygov.com. All written comments must be received by 10:00 a.m. on the date of the meeting.



Meeting agendas and minutes are available on the City's meeting portal at <https://greeleyco.portal.civicclerk.com>

IMPORTANT – PLEASE NOTE

This meeting is scheduled as an **in-person session only**. If COVID, weather, or other conditions beyond the control of the City dictate, the meeting will be conducted virtually and notice will be posted on the City's CivicClerk meeting portal by 10:00 a.m. on the date of the meeting (<https://greeleyco.portal.civicclerk.com/>).

In the event it becomes necessary for a meeting to be held virtually, use the link below to join the meeting via Zoom. <https://greeleygov.zoom.us/j/81782466253>

For more information about this meeting or to request reasonable accommodations, contact the administrative team at 970-350-9801 or by email at wsadmin@greeleygov.com





Water & Sewer Board

October 15, 2025 at 2:00 PM

1001 11th Avenue, City Center South, Greeley, CO 80631

Agenda

1. Roll Call:

<input type="checkbox"/> Chairman Harold Evans	<input type="checkbox"/> Vice Chairman Mick Todd
<input type="checkbox"/> Ms. Cheri Witt-Brown	<input type="checkbox"/> Mr. Fred Otis
<input type="checkbox"/> Mr. Joe Murphy	<input type="checkbox"/> Mr. Tony Miller
<input type="checkbox"/> Mr. Matt Anderson	<input type="checkbox"/> Mayor John Gates
<input type="checkbox"/> Mr. Raymond Lee	<input type="checkbox"/> Ms. Tyra Litzau
2. Approval of Minutes
3. Approval of the Agenda
4. Welcome New Employees and Promotions
5. Approval of Agriculture and Non-Agriculture Rental Program
6. Bi-Annual CIP Report
7. Sanitary Survey Results
8. Water Court Update
9. Legal Report
10. Resolution and Recognition of Service to the Water and Sewer Board
11. Director's Report
12. Such Other Business That May Be Brought Before the Board Added to This Agenda by Motion of the Board
13. Executive Session
 - a. Proposed Agreement Regarding 2026 Utility Enterprise Bonds
14. Adjournment



If, to effectively and fully participate in this meeting, you require an auxiliary aid or other assistance related to a disability, please contact the Water and Sewer Department administrative staff at 970-350-9801 or wsadmin@greeleygov.com

**City of Greeley
Water and Sewer Board
Minutes of September 17, 2025
Regular Board Meeting**

Chairman Harold Evans called the Water and Sewer Board meeting to order at 2:00 p.m. on Wednesday August 20, 2025.

1. Roll Call

The Clerk called the roll and those in attendance included:

Board Members:

Chairman Harold Evans, Vice Chairman Mick Todd, Fred Otis, Tony Miller, Joseph Murphy, Matt Anderson, Cheri Witt-Brown, Mayor John Gates, Director of Finance Tyra Litzau

Water and Sewer Department Staff:

Director Sean Chambers, Deputy Director of Utility Finance and Customer Service Erik Dial, Chief Engineer Adam Prior, Deputy Director of Water and Wastewater Operations and Maintenance Rebecca Andrus, Deputy Director of Water Resources Leah Hubbard, Executive Assistant Gigi Allen, Administrative Assistant IV Tracy Simon, Water Resource Administrator II Morgan Effrein, Water Resource Operations Manager Brian Von Seggern, Water Resource Administrator I Eric Clark, Deputy Chief Engineer Cadee Oakleaf, Plans Examiner Derek Hannon, Water Resource Administrator III Travis Gilbertson, Utility Finance Manager Virgil Pierce,

Legal Counsel:

Deputy City Attorney Jerrae Swanson, Senior Environmental and Water Resources Attorney Dan Biwer, Environmental and Water Resources Attorney I Jessie Raybon, Counsel to Water and Sewer Board Attorney Jim Noble

Guests:

Dr. Michael Welsh from the University of Northern Colorado, James Sutherland from Wingfoot

2. Approval of Minutes

Mr. Miller made a motion, seconded by Mr. Otis to approve the August 2025 Water and Sewer Board meeting minutes. The motion carried 7-0.

3. Approval of Agenda

There were no changes to the agenda.

4. Welcome New Employees and Promotions

Director Sean Chambers provided an introduction of new Water and Sewer Department employees starting this month.

5. Approve and Recommend to Council Authorization of Eminent Domain for West Greeley Basin Sewer System

Cadee Oakleaf discussed with the Board how the West Greeley development is contingent on the installation of new sewer infrastructure that includes collection interceptors, a lift station, and a force main. During the 2021 Collections Master Plan, the City evaluated interceptor routing for the West Greeley Sewer Basin (WGSB) and planned to continue with sewer flows going to the WWTP per the Greeley and Windsor IGA. The West Greeley Sanitary Sewer project team completed an alternative analysis for interceptor sewer alignments, potential lift station locations, and sewer force main alignments to finalize the proposed locations of this critical infrastructure. The selected interceptor alignment allows for the collection of the entire WGSB with gravity sewer services. The alternative analysis took into account the ability to serve the WGSB, the challenging topography and future development flexibility. The lift station location allows for future connection into the WWTP, as the Mast Plan intended, and for emergency overflow to the WWTP. The force main alignment allows for the connection into the existing Greeley collection system at the Poudre Trunk line, where there is sufficient capacity for these proposed flows. The force main alignment also accounts for constructability, natural areas crossing restrictions, cost, and impacts to property owners.

Vice Chairman Todd moved that the Board adopt the enclosed Resolution Authorizing the Acquisition of Interests in Real Property, by purchase or through the power of eminent domain, for the West Greeley Interceptors, Lift Station, and Force Main and Associated Facilities, and recommend that City Council authorize the same. Mr. Murphy seconded the motion. The motion carried 7-0.

6. Approve Lowell Property Hunting License

Morgan Efrein discussed that the City of Greeley owns the Lowell Property consisting of approximately 135 acres spread across 5 parcels. The hunting licenses utilize the eastern portion of parcel B which consists of approximately 55 acres. After Water & Sewer purchased the Lowell property in 2021, the lessee reached out to staff about hunting waterfowl on the property. W&S has determined that until the City of Greeley identifies a location and begins construction on city facilities within parcel B, hunting on this property can be permitted. The lessee has been hunting at the location outlined in the lease for over 15 years and has maintained a good relationship and operation since they began hunting on the property.

Vice Chairman Todd moved that the Board approve the Hunting License Agreement in the

form enclosed and delegate authority to the Director of Water and Sewer or the Director's designee to renew the agreement in the future, provided the material substance remains unchanged. Mr. Murphy seconded the motion. The motion carried 5-2.

It was asked during the discussion what Liability Insurance requirements there are for those hunting on the land. The City Attorney's office stated they would get back with the Board on this requirement.

7. Water Rights Administration Overview

Leah Hubbard reviewed that the City of Greeley manages a diverse water resources portfolio and must track water rights to meet historical return flows to the river. The overview described the basics of water rights accounting and administration.

8. Agricultural and Augmentation Rental Policy Review

Several members of the Water Resources team discussed with the Board that the Water and Sewer Department at the City of Greeley annually evaluates its water supply when Board makes determination of a water sufficient year and rents excess CBT, ditch shares, and wholly consumable effluent water through two primary programs: agricultural and non-agricultural (i.e., augmentation, industrial, and municipal) rentals.

Overall, these programs aim to utilize Greeley's water supply portfolio efficiently, support agriculture, ensure equitable access to non-agricultural users, and generate revenue from excess water supplies while maintaining consistent administration and operational oversight.

Board member Joe Murphy left the meeting at 3:20 pm.

9. Legal Report

James Noble, outside counsel for the Greeley Water & Sewer Board presented the Legal Report for September 2025.

Based on review of the July 2025 Water Division 1 Resume, Mr. Noble recommended that the Water and Sewer Board authorize filing statements of opposition by the end of September 2025 to the water court application filed in Case No. 25CW3105. This case concerns an application by East Cherry Creek Valley Water and Sanitation District ("ECCV") for reasonable diligence for a conditional water storage right in Milton Lake, in the amount of 5,000 acre feet, and for a conditional exchange water right on the South Platte River that operates between the Fort Morgan Canal and the Burlington Ditch, located in the Denver metropolitan area. Applicant also seeks to make a portion of the exchange absolute, including a portion that uses supplies from the Cache la Poudre River. Mr. Noble recommended that Greeley file a statement of opposition in this case to be fully informed of ECCV's use of supplies from the Cache la Poudre River, and to protect Greeley's water rights from injury.

Vice Chairman Todd moved that the Board authorize filing statements of opposition in Case No. 25CW3105 and for staff and legal counsel to seek resolution of issues raised by this case consistent with Water and Sewer Board Resolution No. 3, 2015. Mr. Otis Seconded the Motion. The motion carried 6-0.

Mr. Noble also provided the board with an update in Water Court Case No. 21CW3056, referred-to as the “Poudre Flows” case. This case is an application by a group of water users on the Cache la Poudre River to augment streamflows when river levels are low. Progress toward settlement with opposers has been significant, but the case is scheduled for trial to begin on October 20, 2025 if settlement is not reached.

10. Director’s Report

The Director, Sean Chambers provided the Water & Sewer Board with a summary of water resource policy events, and an update on notable water utility activities. Update Items include the following:

1. Water Industry Education and Advocacy Events
2. Appointment of Director Sean Chambers to HB25-1332 State Trust Lands Conservation and Recreation Work Group.
3. Greeley Water & Sewer Utilities Federal Advocacy Priorities Update
4. Greeley Public Comment to CWCB Re: Shoshone Hydropower Water Rights Instream Flow.

11. Such Other Business That May Be Brought Before the Board and Added to This Agenda by Motion of the Board

No other business was brought before the Board.

The Public Session of the meeting ended at 3:46 pm.

12. Executive Session

Chairman Evans moved that the Board adjourn the public portion of this September 17, 2025 Water & Sewer Board Meeting and hold an executive session to address the following matters as provided by C.R.S. § 24-6-402(4)(b) and (e) and Greeley Municipal Code § 2-151(a)(2) and (5):

1. For the purposes of obtaining legal advice, determining positions relative to matters that may be subject to negotiations, developing strategy for negotiations, and instructing negotiators on matters related to the prospective Project T economic development project.

Ms. Witt-Brown seconded the motion. The motion carried.

Roll call was taken and those present were:

Chairman Evans, Vice Chairman Todd, Fred Otis, Cheri Witt-Brown, Tony Miller, Matt Anderson, Ms. Litzau

Others Present during Executive Session:

Director Sean Chambers, Deputy Director of Utility Billing and Customer Service Erik Dial, Chief Engineer Adam Prior, Deputy Director of Water Resources Leah Hubbard, Deputy Director of Operations and Maintenance Rebecca Andrus, Utility Finance Manager Virgil Pierce, Plans Examiner Derek Hannon

Legal Counsel present during Executive Session:

Environmental and Water Resources Attorney Jerrae Swanson, Environmental and Water Resources Attorney Daniel Biwer, Environmental and Water Resources Attorney Jessie Raybon, Counsel to Water & Sewer Board Attorney James Noble

13. Adjournment

The Executive session portion of the meeting ended at 4:26 pm pm

Harold Evans, Chairman

Raymond Lee, Board Secretary



Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Sean Chambers, Water & Sewer Director

Title:

Welcome New Employees and Promotions

Summary:

Promotions/transfers:

Rhett Scott – Water Crew Supervisor to Boyd Water Treatment Plant Operator B

Nicholas Costanzo – Boyd Water Treatment Plant Operator B to Plant Operator A

New Hires:

David Cummings - Civil Engineer III

Recommended Action:

None

Recommended Motion:

None

Attachments:

1. New Hires and Promotions

Promotions and New Employees

Internal Promotions:

Rhett Scott – Transfer from Water Crew Supervisor to Boyd Water Treatment Plant Operator B
Nicholas Costanzo – Boyd Water Treatment Plant Operator B to Plant Operator A

New Hires:

David Cummings - Civil Engineer III

Welcome New Employees

October 15, 2025





Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Brian Von Seggern, Water Resources Operations Manager

Title:

Approval of Agriculture and Non-Agriculture Rental Program

Summary:

The City of Greeley annually evaluates its water supply and rents excess CBT, ditch shares, and wholly consumable effluent water through two primary programs: agricultural and non-agricultural (i.e., augmentation, industrial, and municipal) rentals.

Overall, these programs aim to utilize Greeley's water supply portfolio efficiently, support agriculture, ensure equitable access to non-agricultural users, and generate revenue from excess water supplies while maintaining consistent administration and operational oversight. Staff is recommending minor changes to the agricultural rental program and starting a blind auction for annual non-agricultural water rentals.

Recommended Action:

Staff recommends the Water and Sewer Board approve the Agriculture and Non-Agriculture Rental Program changes.

Recommended Motion:

"I move that the Board approve the 2025 City of Greeley Water Rental and Lease Program, in the form of the policy memorandum presented, and delegate authority to the Director of Water and Sewer or his designee to make administrative adjustments to the policy as he deems necessary."

Attachments:

1. Approval of Agriculture and Non-Agriculture Rental Program
2. Ag and Non Ag Rental Memo

Agricultural and Non-Agricultural Water Rental Program Policy

Greeley Water & Sewer Board

October 15, 2025

Brian Von Seggern



Agenda and Purpose



Agenda

- Review program changes
- Timeline
- Questions

Purpose: Request approval for rental program revisions



Agricultural Rental Program

Current Program

- Submit requests Jan. 1st at 8 am through Online submission form
- First come, first serve
- Administrative fee: 10% of total assessment cost, up to \$500
 - If ditch doesn't assess Ag, only admin fee is charged

New Changes

- Move back request date from Jan. 1 to Jan. 15th
- Add a minimum of \$35/AF
- Admin fee of 10% (no cap)

Current Non-Agricultural Rental Policy

Unstandardized

- Lessee reaches out with schedule and amount of water desired
- Supply availability is analyzed
- Staff accept, reject or counter-offer

Currently, spot lease price is limited by existing policy:

- Wholly consumable **\$800** per acre-foot
- CBT **\$500** per acre-foot



Proposed Non-Ag Water Rental Policy

Blind Auction (like a sealed bid)

- Bids are submitted online – requests must contain
 - **Amount of water desired**
 - **Delivery location**
 - **Price**
- Bidder's info remains confidential, NOT public



Minimum Non-Ag Rental Pricing:

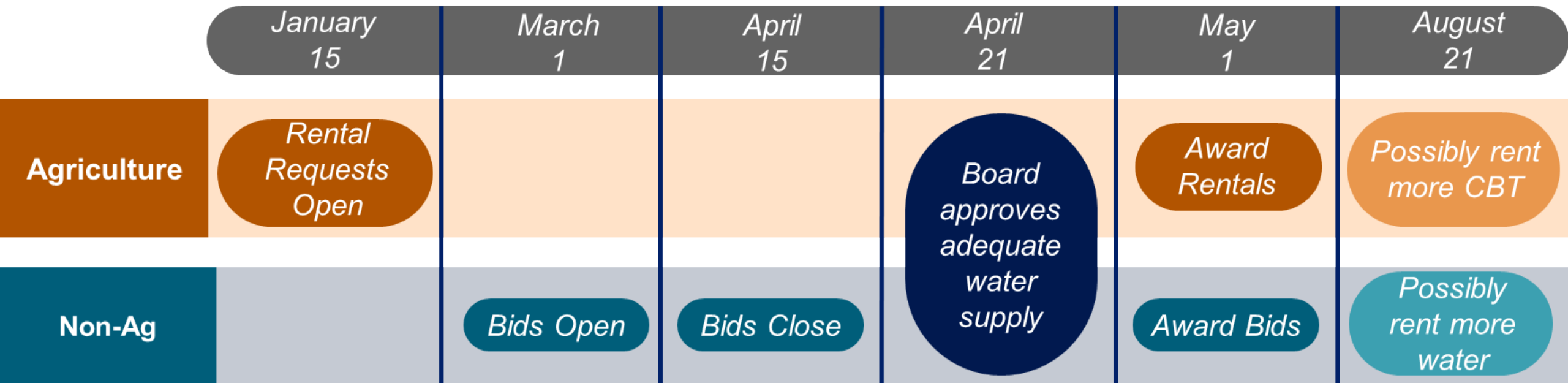
Wholly Consumable Augmentation Supplies

- Minimum bid \$800 per acre-foot

C-BT (Colorado Big Thompson)

- Minimum bid price \$500 per acre-foot

Key Dates



- Available supply is reviewed after C-BT supplemental quota and throughout the summer months
- When staff determine there is ample supply, more water can be made available for spot leases

Conclusion and recommendation



Summary: Changing policy for water rentals:

- Start a **blind auction** for Non-Ag
- Make **minor changes** to the Ag Rental program
- Recommendation: approve revised Ag and Non-Ag Rental policies



Questions?



Water & Sewer Department

TO: Water Resource Staff

FROM: Brian Von Seggern, Water Resources Operations Manager

DATE: 10/15/2025

RE: Agricultural and Non-Agricultural Water Rental Program Changes

Overview

The City of Greeley conducts an annual evaluation of its water supply and rents excess Colorado-Big Thompson (CBT), ditch shares, and wholly consumable effluent through two rental programs: agricultural and non-agricultural rentals. These programs are a key part of managing the City's water supply portfolio, supporting agricultural users, and generating revenue for the Water & Sewer Department.

Agricultural Leases

Excess CBT and ditch shares are leased to the agricultural community in Northern Colorado. The program continues with a first-come, first-served basis with priority given first to in-basin users. Requests will open annually on January 15, with awards being made May 1. Pricing includes the average assessment cost plus a 10% administrative fee with no cap and a minimum of \$35 per acre foot. CBT rentals remain subject to Rule 11 charges and this fee is transferred to the water user.

Non-Agricultural Leases

Water for augmentation, industrial uses, and other non-agricultural purposes will be awarded through a blind auction system. This approach creates a more competitive and equitable framework and helps Greeley staff better manage the rental process. Bids will consist of the desired volume of water, location of use, kind of water (wholly consumable, CBT), delivery schedule, and price. Supplies available include CBT and wholly consumable effluent. The auction will set minimum bids of \$500 per acre-foot for CBT and \$800 per acre-foot for wholly consumable effluent. Greeley maintains the right of refusal and may apply additional scoring criteria to balance Greeley's priorities, efficiency, and delivery feasibility. These leases will operate on a maximum one-year lease, and the bid terms will be upheld unless Greeley Water Resources staff and the lessee mutually agree to a revised bid.



If Greeley's water supplies are adequate to supply additional requests after May 1, Greeley will continue to assess the other bids in the program and supply other renters with water.

Key Dates

- January 15 – Agricultural rental requests open
- March 1 – Non-agricultural bid process opens
- April – Close Non-agricultural bids
- April 21 – Board approval of adequate water supply
- May 1 – Award of Non-agricultural bids and agricultural rentals

Policy Note

This memo reflects the current City of Greeley Water & Sewer Department policy, incorporating recent program revisions, and may be subject to change.

If Greeley cannot declare an adequate water year, water resources staff will reserve the right to reevaluate if any water for the programs is available may discontinue either program in times of drought.



Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Cadee Oakleaf, Deputy Chief Engineer

Title:

Bi-Annual CIP Report

Summary:

Staff will provide an update on some CIP projects that are in progress or completed since the last Bi-Annual CIP Report. The CIP projects discussed will include:

- Distribution & Transmission Replacement Projects
- Terry Ranch Water pipeline construction project
- Non-potable expansion project
- Poudre Ponds Projects
- Lead service line inventory and replacement project
- 47th Ave Highlands Hill sewer capacity improvements project
- WTRF General Rehabilitation Projects
- WTRF Treatment Phase II
- Others

Recommended Action:

None

Recommended Motion:

None

Attachments:

1. Biannual CIP Report_Oct 2025

2025 Biannual CIP Report

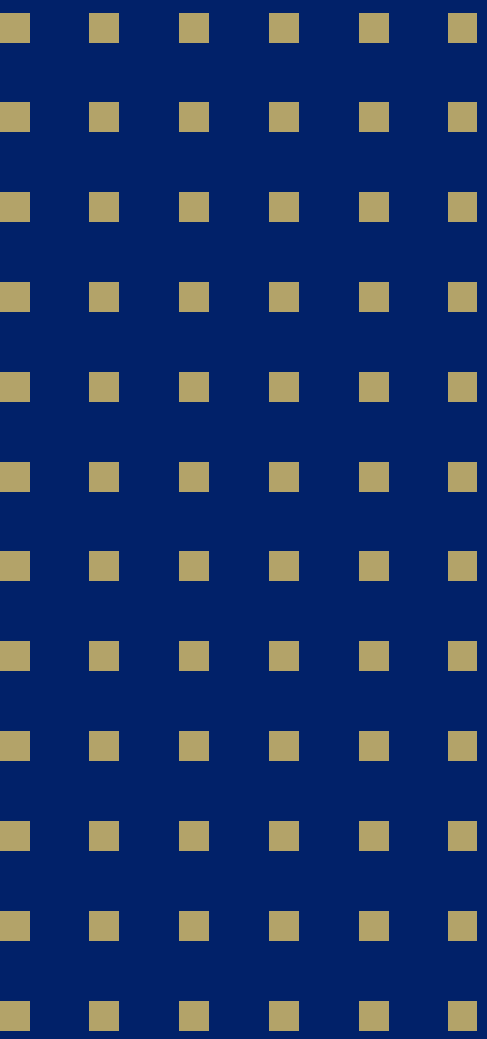
Cadee Oakleaf, Deputy Chief Engineer
Water & Sewer Board – October 15, 2025





Agenda

- Discuss CIP's Completed and in Progress across Water & Sewer System
- Purpose: Update Board On CIP Projects



Water CIP Projects

CIP Projects



O Street Water Line

- Project extended a 16" waterline between 23rd Ave and 25th Ave along O Street.

W&S Cost	\$1,070,000
Keep Greeley Moving	\$356,000



11th Ave at 25th Street

- Project is relocating water lines from the backyards in the Farr neighborhood to within the City streets.

Cost	\$2,100,000
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Gold Hill 60" Pipeline

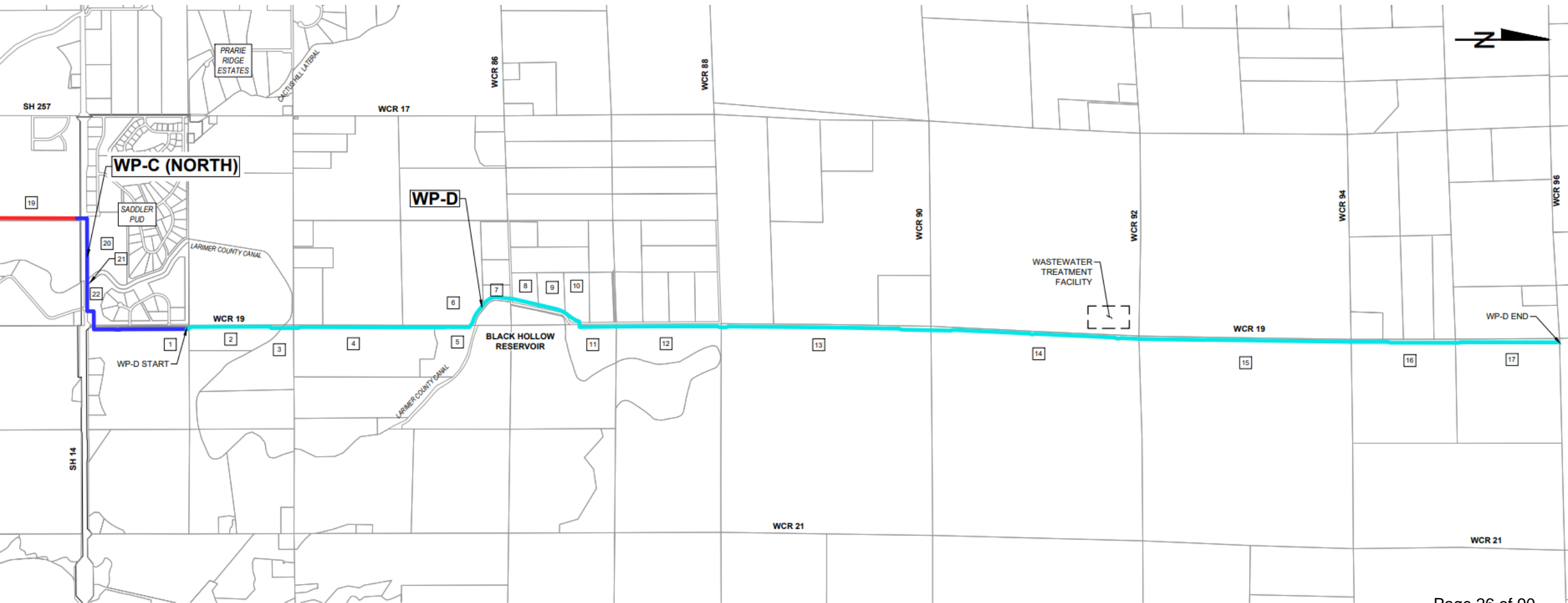
- 60" waterline relocation and construction in West Greeley

Cost	\$20,000,000
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Water Capital

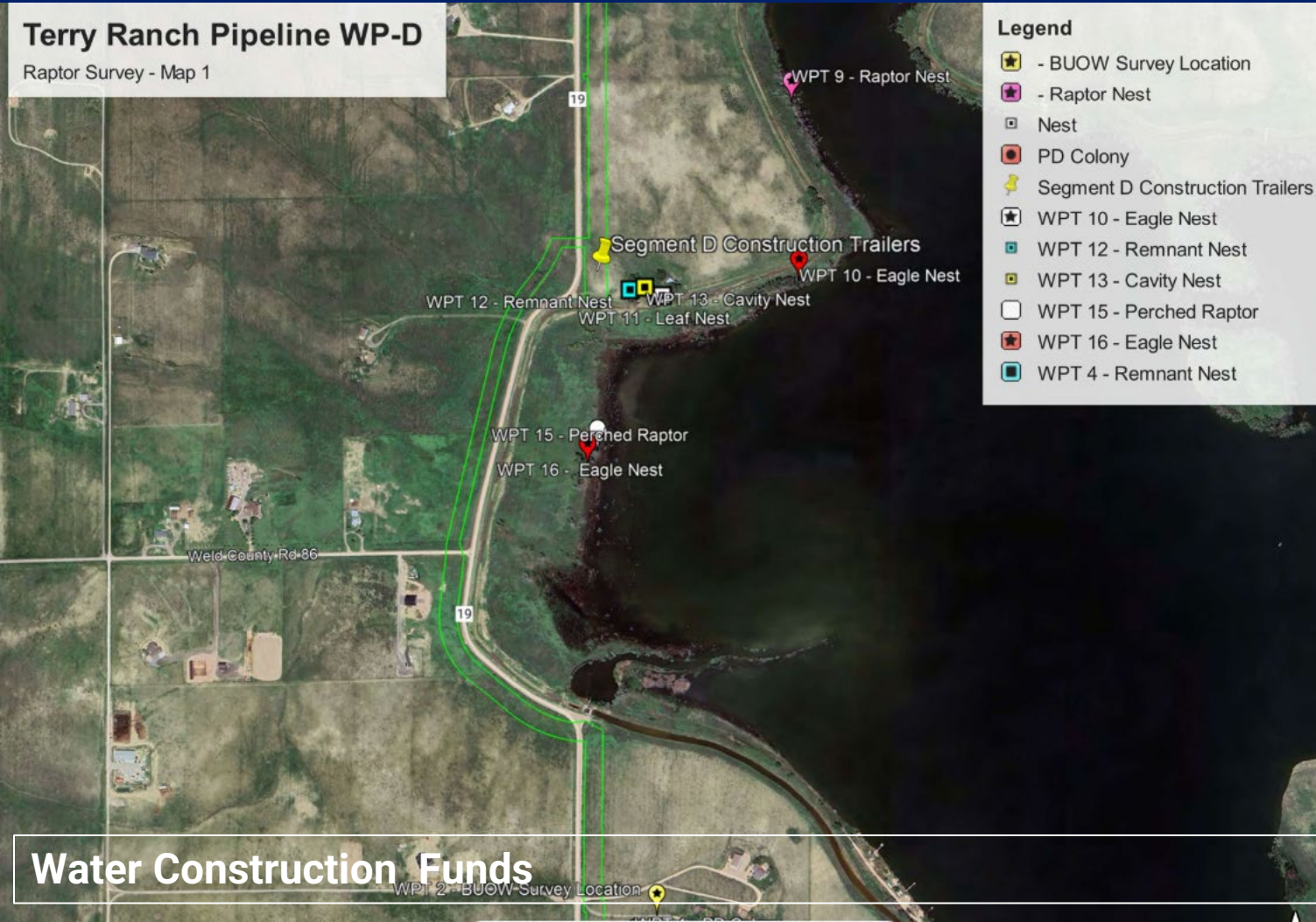


Terry Ranch Water Pipeline Construction



OVERVIEW MAP
SCALE: NTS

Terry Ranch Water Pipeline Construction



Phase 1 Construction

- Finished first 7.7 miles to HWY - \$1 million below budget

Phase 2 Construction

- Pipeline installation ~67% complete
- All pipe on-site
- Construction of 6.6 miles heading north

Phases 3 and 4

- In design
- Easement acquisitions has started

Construction Cost: \$26,000,000

CIP Projects

Water Capital



Lead Service Line Inventory & Replacement

- 2025 to date: 126 lead or galvanized service lines replaced
- Phases 3 and 4 in progress

Cost **\$753,105**



Bellvue WTP Clearwell

- Design is in progress for a new 2-million-gallon clearwell.

Cost **\$483,704**



Boyd Flocculator Replacement

- Replacement of existing flocculators

Cost **\$437,930**

CIP Projects

Water Capital



Milton-Seaman Caretaker House Upgrades

- Upgrading Milton-Seaman Caretaker House.

Cost **\$484,000**



Linn Grove Wells

- Two new irrigation wells in Linn Grove Cemetery

Well Cost **\$267,000**



Greeley West Non-Pot Pump Station Expansion

- Irrigation pump station with 900 gpm capacity

Cost **\$3,521,000**

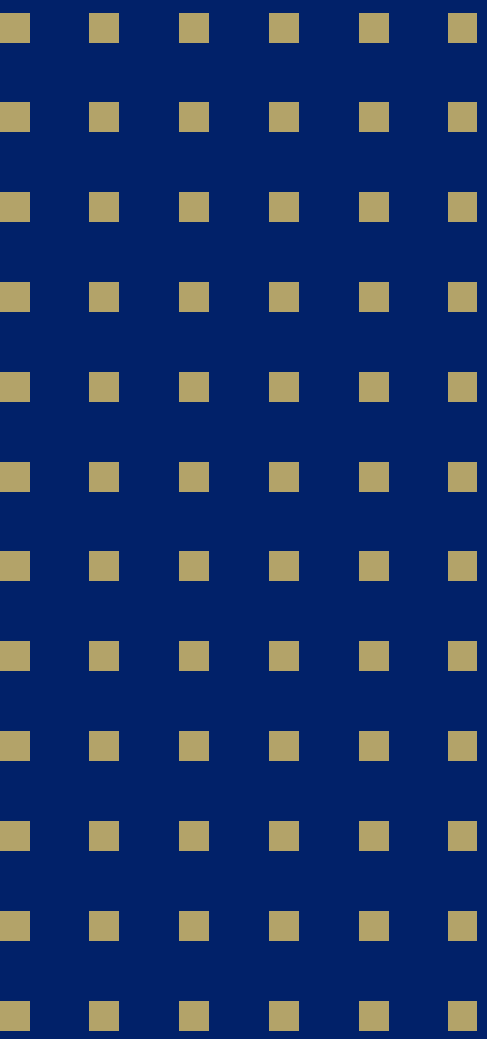
Poudre Ponds Bank Stabilization Project



Water Capital Replacement Funds



Construction Cost: \$1,536,000



Sewer CIP Projects

47th Ave Highland Hills Capacity Sewer Improvements



- Construction of a new 12” sewer pipe
- Construction is approx. 50% complete. Construction to resume in November after soccer season.

Construction Cost: \$3,100,000

CIP Projects

Sewer Capital



Hope Springs Lift Station

- Replacement for Lift Station 15.

Total Cost **\$1,300,000**

City Oversizing Cost **\$637,000**

WTRF Solids and Long-Term Master Plan

- Master Plan for solids handling processes and 50 year plan

Cost **\$964,562.25**

WTRF Rehabilitation

- Includes a variety of projects that includes such work as the replacement, rehabilitation, or overhaul of all equipment and facilities located at the WTRF.

Budget **\$1,035,115**



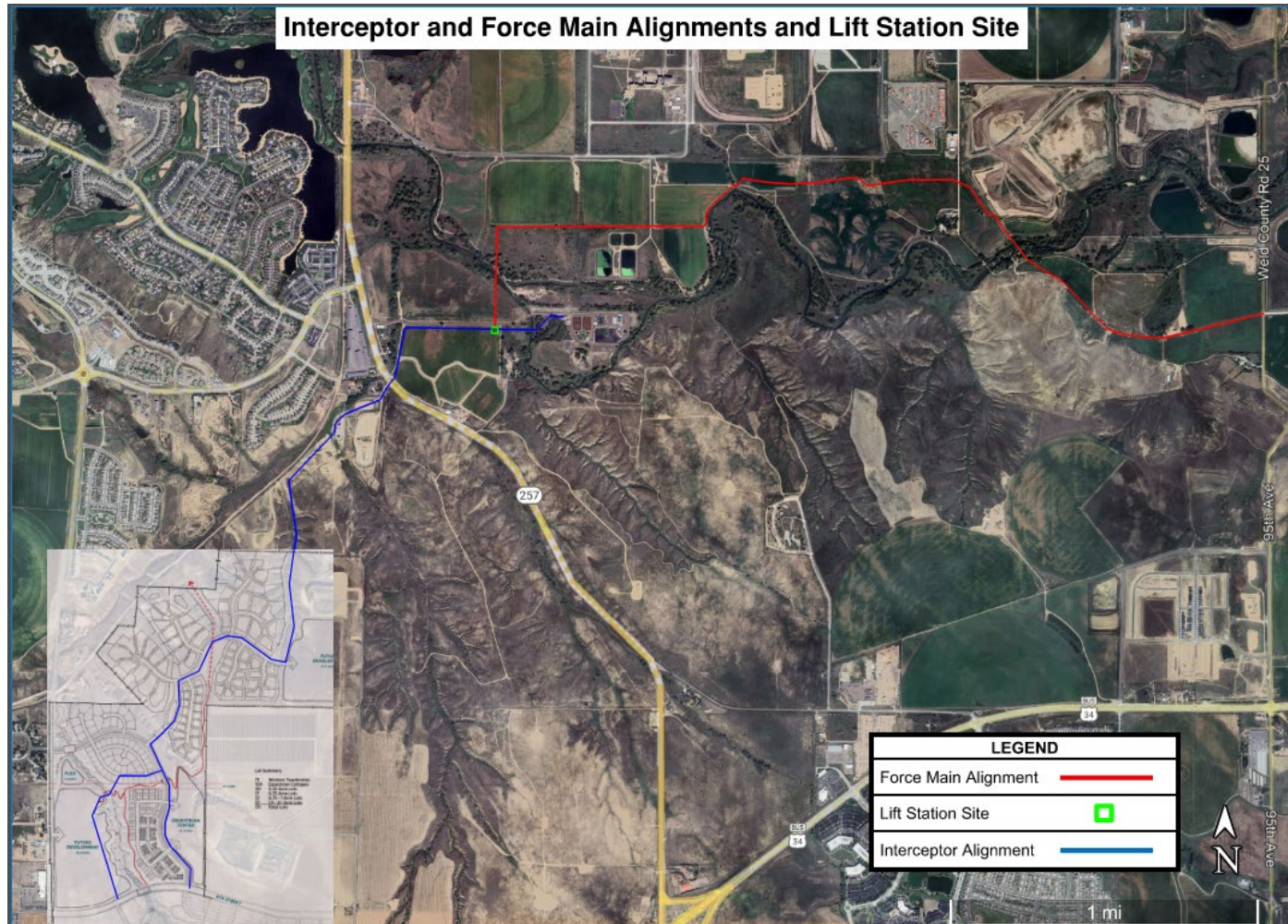
WTRF Primary Treatment Phase II



- Project began construction in April 2025
- Construction is approx. 13% complete.
- Construction completion anticipated late fall of 2027.

Construction Cost: \$46,882,000

West Greeley Interceptor, Lift Station, and Force Main



- Design began in July 2025
- Interceptor and force main alignment in progress
- Progressive design build delivery method
- Permission to enter and easement acquisition process started

Design Cost: \$937,551



Thank You



Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Rebecca Andrus, Deputy Director of Water and Wastewater Operations

Title:

Sanitary Survey Results

Summary:

Staff will provide an update on the 2025 Sanitary Survey for the City of Greeley's Drinking Water System

Recommended Action:

None

Recommended Motion:

None

Attachments:

1. Sanitary Survey Results



2025 Sanitary Survey Results

Rebecca Andrus, Deputy Director of Water and Wastewater Operations
Water & Sewer Board | October 15, 2025



Infrastructure and Mobility



Agenda

- Sanitary Survey Purpose and Overview
- 2025 Preliminary Sanitary Survey Findings

Purpose: Informational to background about sanitary surveys and the preliminary 2025 Sanitary Survey Findings

Sanitary Survey Overview

- The Sanitary Survey is a triennial audit of the City of Greeley's Drinking Water system and facilities conducted by the Colorado Department of Public Health and Environment (CDPHE), our primacy agency.
- The Sanitary Survey evaluates the system's ability to **supply safe, reliable drinking water** by ensuring full compliance with Colorado Primary Drinking Water Regulations (Regulation 11).
- Includes:
 - Documentation and Records Review
 - On-site Facility Inspections

Documentation and Records Review

To verify that all required programs, practices, and recordkeeping are in place and consistent with regulatory requirements.

- CDPHE inspectors conduct an in-depth review of documentation and operational records, including:
 - Water quality monitoring plans and regulatory sampling site locations
 - Cross-connection control and backflow prevention program plan, records, and procedures
 - Operation procedures at the treatment plants, reservoirs, and in the distribution system, including calibration and maintenance of equipment and instrumentation
 - Periodic and Comprehensive Inspections of treated water storage tanks
 - System maps, facility schematics, design approval adherence
 - Risk and Resilience Assessment and Emergency Response Plan
 - Operator certifications, training records, and task delegation plans
 - Monthly Operating Reports (MOR)
 - Source water protection and compliance sampling results

Onsite Facility Inspections

- Inspectors visit key facilities:

- Drinking water treatment plants
- Treated water storage tanks
- Booster stations and pump houses
- Portions of the distribution system

- During these visits, inspectors confirm that:

- Facilities match the Record of Approved Waterworks (the official design and operational record approved by CDPHE)
- Disinfection and monitoring systems are functioning properly
- Security, maintenance, and operational practices protect against contamination
- System components are in good condition and properly maintained



Sanitary Survey Results

- Following the Sanitary Survey, the CDPHE Inspectors share their findings, which fall into 3 major categories:
 - **Violations** are regulatory noncompliance findings that require public notice and must be corrected within a specific timeframe.
 - **Significant Deficiencies** are potential or actual risks to public health that require corrective action but do not rise to the level of a formal violation that requires public notice. These must also be corrected within a specific timeframe.
 - **Recommendations** are improvement suggestions from CDPHE to enhance operations, maintenance, or compliance practices. There is no specific timeline with regards to correcting these, however, it is recommended to address them before the next Sanitary Survey, if possible.

2025 Sanitary Survey

- 2025 Sanitary Survey Preliminary Findings
 - 0 Violations
 - 1 Significant Deficiency (already fixed)
- MORs updated in July, and feedback on this is still outstanding.
- Received accolades on current programs especially in areas where we had received previous violations:
 - Reservoir Inspections and Documentation Management
 - Backflow Prevention and Cross Connection Control Program

Backflow Prevention and Cross Connection Control

- For 2023 Greeley self-reported violation for having less than 90% of backflow assemblies tested
- 92% tested in 2024
- 95.2% tested in 2025 (so far)
 - 4853 devices total



Thank you





Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Morgan Effrein, Water Resource Administrator II

Title:

Water Court Update

Summary:

During the second trimester, the City of Greeley Water and Sewer Department continued its active involvement in Water Court proceedings to secure new water supplies and safeguard existing water rights. The city filed three new statements of opposition and entered into twenty stipulations – twelve involving the change of Greeley’s owned Water Supply and Storage Company shares and one stipulation with opposers in the City of Greeley Poudre Flows case, 21CW3056. In July, Greeley also applied for reasonable diligence regarding its conditional exchange of water from the Tunnel Water Company. Work is now underway, with the first initial status conference with the referee scheduled for later this month. Legal expenses for Water Court proceedings totaled \$108,744, with engineering costs at \$125,632, bringing the total expenditures to \$ 234,376 for the second trimester.

Recommended Action:

None

Recommended Motion:

None

Attachments:

1. Second Triannual Water Couty Update Sept 2025
2. Second Triannual Water Court Update

Second Triannual Water Court Update

Greeley Water & Sewer Board
October 15, 2025



Agenda & Purpose

Statement of Opposition

Current Applications:

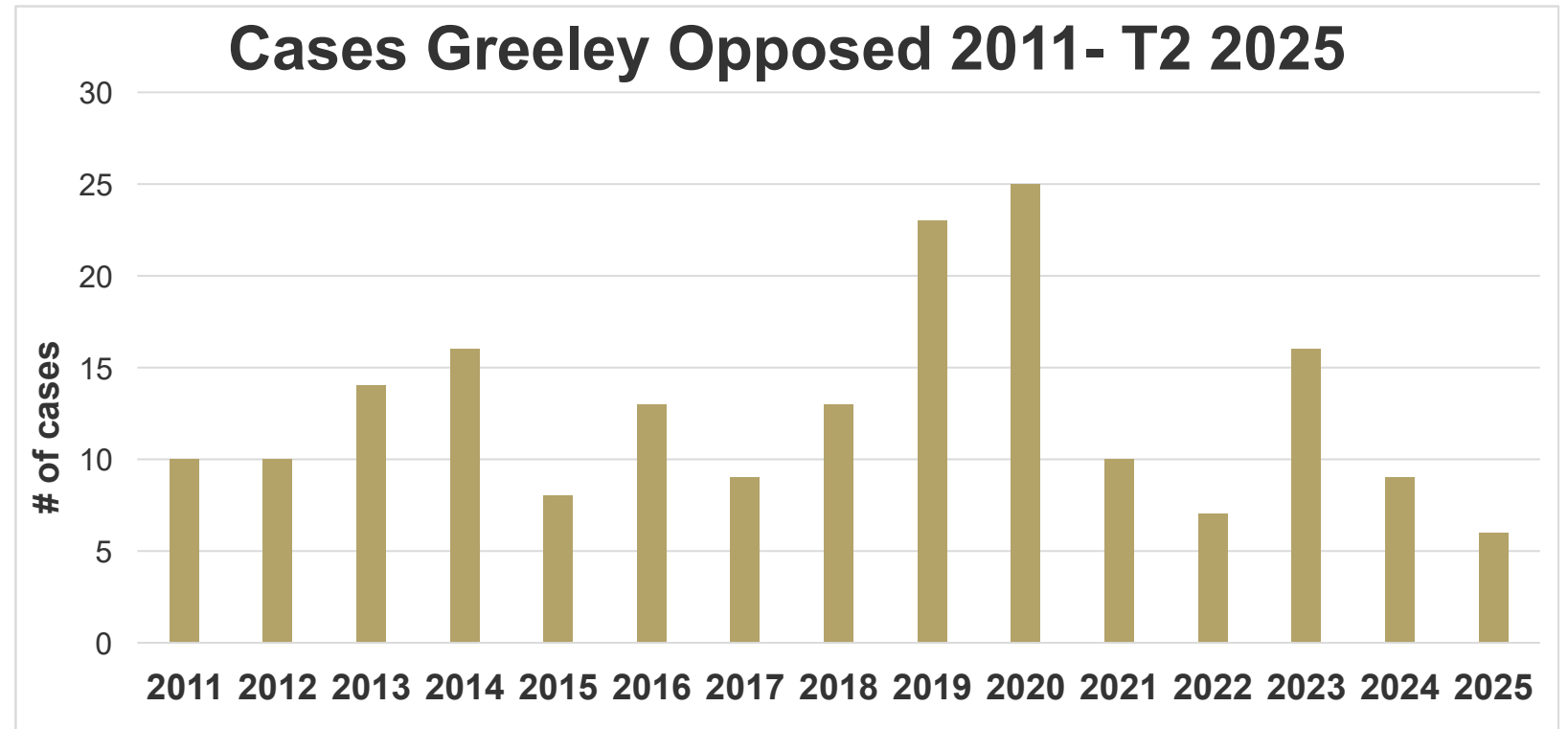
- Tunnel Diligence
- Delta Park Well
- WSSC
- Poudre Flows Augmentation Plan

Cost Summary

Purpose: Informational presentation concerning W&S Water Court efforts.

Statements of Opposition

- T2 2025: 3 statements of opposition filed & 20 stipulations reached
- Number of cases Greeley is *currently* an opposer: 25
- Total number of active cases in 2025: 39



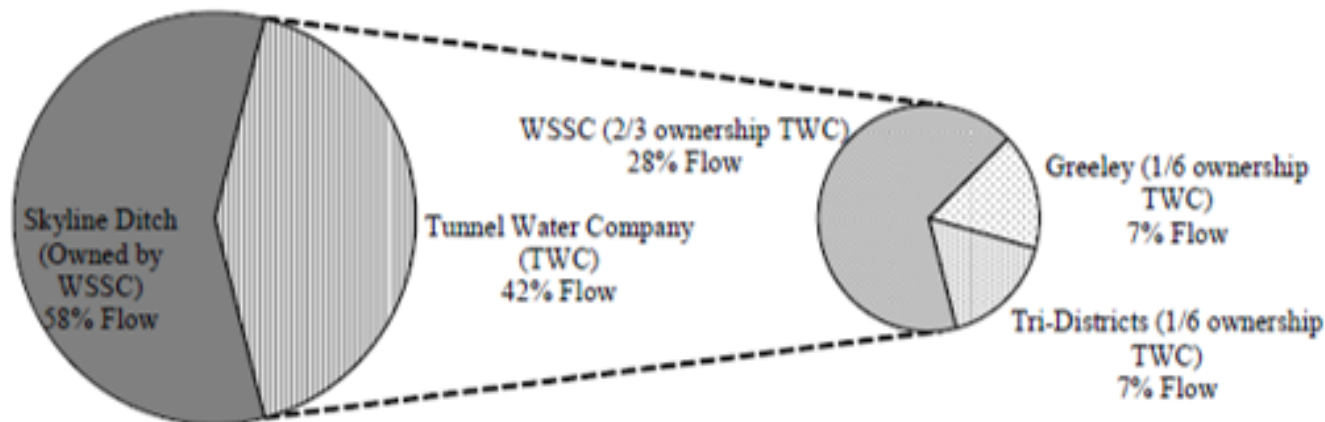
Greeley as Applicant

Greeley Tunnel Exchanges Diligence (25CW3080)

Goal: Allows Greeley to divert water right into storage at Milton Seaman Reservoir

- Seek the determination that a portion of one of the exchanges from Tunnel to Milton-Seaman Reservoir has been made absolute
- Seeking absolute exchange of 17.02 cfs
- Greeley owns 1/6th of the Tunnel Water Company
- 2 statements of opposition were filed

This case is kicking off and the first initial status conference is later this month.



Greeley as Applicant



Delta Park Well Right & Augmentation Plan (25CW3017)

Goal: Irrigation of Delta Park neighborhood and replace out-of-priority depletions attributable to the well operations

- Well using groundwater trib. to South Platte River
- Augmentation plan to replace depletions

UPDATE:

- 7 statements of opposition filed
 - 1 agreement reached

In August Greeley provided proposed decree and preliminary engineering report



Greeley as Applicant



Greeley Change of WSSC (22CW3042)

Goal: change 23.917 shares for municipal, augmentation, and other uses

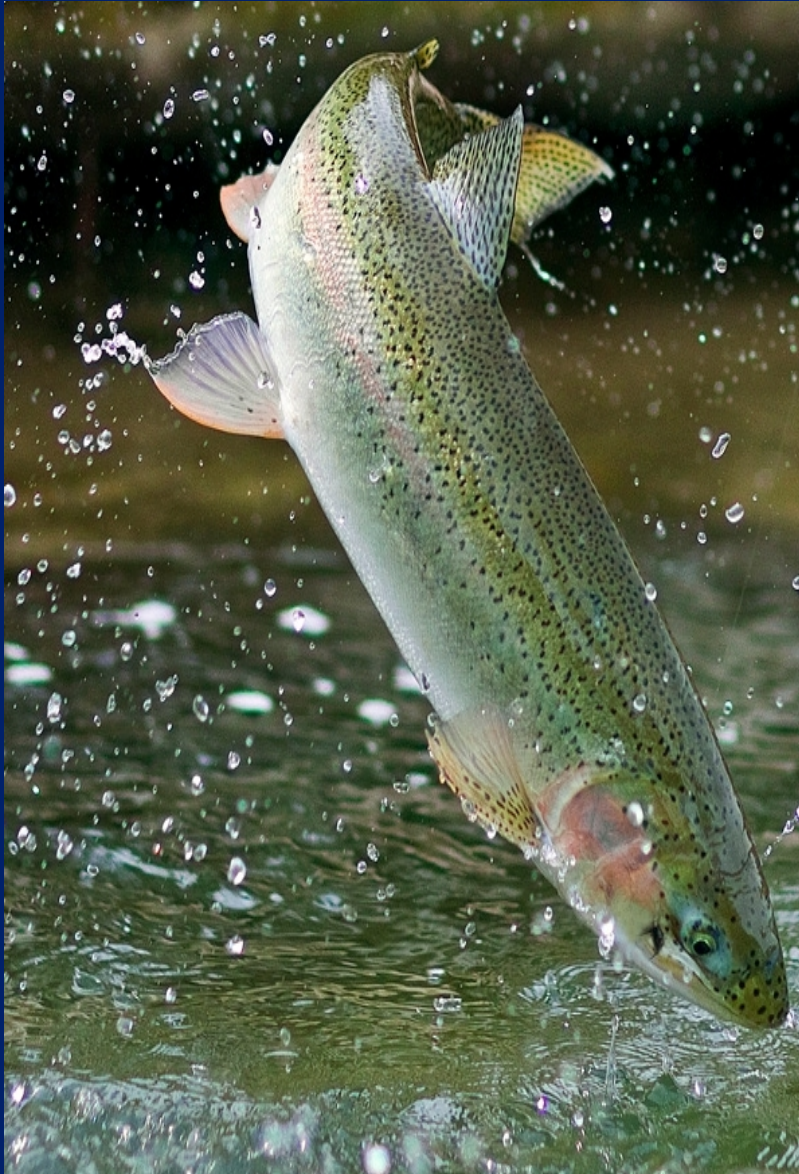
- Includes plan for augmentation for return flows
- Conditional direct flow water right for return flows

UPDATE:

- 24 statements of opposition were filed
- 5 oppositions currently active
- 19 stipulations reached

Greeley is meeting with opposers directly to address remaining concerns

Greeley as Applicant



Poudre River Flows Augmentation Plan (21CW3056)

Goal: reduce dry up points on the Poudre River and enhance instream flows with augmentation operations

- Co-Applicants with Colorado Water Trust, CWCB, Fort Collins, and Thornton
- Greeley using GIC rights

UPDATE:

- 20 statements of opposition filed
 - 2 stipulation reached*, 2 withdrawn
- The applicants are meeting with opposers individually to address remaining issues
- Trial (if necessary) is scheduled for Oct. 20th - 31st 2025

Legal & Engineering Expenses

2025 Costs

	T1	T2
Legal	\$110,772	\$108,744
Engineering	\$89,431	\$125,632
Total	\$200,203	\$234,377

This is 64% of the \$679,825 spent in 2024

Thank you





Water & Sewer Department

MEMORANDUM

TO: Greeley Water & Sewer Board
 FROM: Morgan Effrein, Water Resources Administrator II
 DATE: October 15th, 2025
 RE: Second Triannual Water Court Update

This memorandum is a review of the Water and Sewer Department’s legal activities from May 2025 through August 2025. The review includes an update on Greeley’s current Water Court cases and a summary of the Water Resources Division’s legal and engineering expenses.

STATEMENTS OF OPPOSITION

Since the last update in January, Greeley has filed three new statements of opposition, has stipulated in twenty cases, twelve of which were stipulations with opposers in City of Greeley’s case 22CW3042, change of Water Supply and Storage Company shares, and one stipulation with opposers in City of Greeley’s Poudre Flows case 21CW3056. As of October 8, 2025, the number of pending Water Court cases in which Greeley was an opposer is 27.

Stipulations filed:

Case	Applicant
22CW3206	Town of Berthoud (Exchange)
24CW3059	GMS Central (Diligence)
22CW3228	Handy Ditch Co (Storage)
23CW3078	Handy Ditch Co (Change Storage)
23CW3104	Ft Collins Loveland water Dist et al
24CW3184	ELCO (Diligence)
22CW3207	City of Dacono (Exchange)

Stipulations filed in City of Greeley Cases:

COG Case	Opposer
22CW3042	Arapahoe County Water and Wastewater

SERVING OUR COMMUNITY • IT’S A TRADITION

We promise to preserve and improve the quality of life for Greeley through timely, courteous and cost-effective service.

22CW3042	City of Thornton
22CW3042	Colorado Parks and Wildlife
22CW3042	East Cherry Creek Valley Water and Sanitation
22CW3042	East Larimer County Water District
22CW3042	Larimer and Weld Irrigation Co Larimer and Weld Reservoir Co
22CW3042	North Poudre Irrigation Company
22CW3042	North Weld County Water District
22CW3042	Northern Colorado Water Conservancy District
22CW3042	US Department of Justice ENRD (Forest Service)
22CW3042	United Water and Sanitation District
21CW3056	East Cherry Creek Valley Water and Sanitation District

GREELEY AS APPLICANT

A summary of pending Water Court cases in which Greeley is the applicant is as follows:

NEW - 25CW3080 (Application to make absolute, and for reasonable diligence, for 06CW258, 18CW3016 Tunnel Water Company conditional exchange rights)

In July 2025, Greeley filed its application for a finding of reasonable diligence regarding its conditional exchange of water from the Tunnel Water Company, as initially decreed in Case No. 06CW258. Greeley is entitled to 7% of the deliveries made by the Tunnel Water Company via its ownership of Class B shares in the Windsor Reservoir and Canal Company. The Tunnel water is a transbasin supply entering the Poudre River from the Laramie River Basin. One of the exchanges allows Greeley to divert these water rights into storage at Milton-Seaman Reservoir. In this diligence application, Greeley also seeks a determination that a portion of that exchange from the Tunnel to Milton-Seaman Reservoir has been made absolute in the amount of 17.02 cfs. Statements of Opposition were filed by:

- Water Supply Storage Company
- Cache La Poudre Water Users Association

This case is just getting started, and the first initial status conference before the referee is scheduled for October 28.

25CW3017 (Delta Park Well Right and Augmentation Plan)

In February 2025, the City of Greeley applied for a new groundwater right for its Delta Park Well, along with a plan to replace any water used when the well is out of priority. This new right, known as the Delta Park Well Groundwater Right, would enable the City to utilize water from the well to irrigate the Delta Park neighborhood and surrounding areas. Currently, the well serves as an alternate source of water under an older court decree (Case No. W-7984-75), but its use is limited to approximately six acres at Delta Park. With this application, Greeley aims to expand the well's use to cover more acreage beyond the existing area. Seven opposers filed statements of opposition, and Greeley reached an agreement with one opposer. In August, our team completed the proposed decree and engineering reports.

22CW3042 (City of Greeley Change of WSSC)

On March 31, 2022, the City of Greeley filed its application for the change of 23.917 shares in the Water Supply and Storage Company (“WSSC”). Greeley is changing the shares from irrigation to municipal, augmentation, and other uses. Greeley also seeks a plan for an augmentation and water exchange project for the replacement of return flows from the native portion of the Subject Shares and an appropriation of such return flows. Greeley also seeks a conditional direct flow water right for the replacement of return flows. Twenty-four statements of opposition filed. Greeley has stipulated a total of nineteen opposers, with twelve from May to August. Greeley continues to make substantial progress toward a stipulation with many of the remaining parties. Greeley is meeting with parties individually to discuss the remaining issues and will re-refer with the referee to set a trial date.

21CW3056 (City of Greeley, et al., Poudre River Instream Flows Augmentation Plan)

On April 29, 2021, the City of Greeley filed a joint application with the Colorado Water Conservation Board, Colorado Water Trust, City of Fort Collins, City of Thornton, Northern Water, and the Cache la Poudre Water Users Association for approval of a plan of augmentation for instream flows in the Cache la Poudre River. The purpose of the augmentation plan is to preserve and improve the natural environment to a reasonable degree at various locations along the Poudre River, from the Cache la Poudre at Canyon Mouth near the Fort Collins gauge to the confluence of the South Platte River. Greeley has proposed to include certain of its changed Greeley Irrigation Company shares in the plan. Twenty statements of opposition have been filed, and two stipulations have been reached through August 2025. This case is fast approaching trial, set for October 20th-31st, 2025, which has pushed opposers and applicants toward stipulation efforts. Between September and October 8, an additional seven stipulations were filed between the parties. Greeley and the other applicants are aggressively working toward a settlement with the opposing parties and preparing for trial.

LEGAL & ENGINEERING EXPENSES:

The Water Resource Division’s outside legal and engineering expenses from May 2025 through August 2025 totaled \$234,337, which is 34% of the total \$679,825 spent in 2024.

2025 Water Resources Legal and Engineering Costs

<u>1st trimester</u>	
Legal	\$110,772
Engineering	\$89,431
<i>Total</i>	\$200,203
<u>2nd trimester</u>	

Legal	\$108,744
Engineering	\$125,632
<i>Total</i>	\$234,377
<u>3rd trimester</u>	
Legal	\$-
Engineering	\$-
<i>Total</i>	\$-
<u>Annual Totals</u>	
Legal	\$219,516
Engineering	\$105,063
Total	\$434,580



Water & Sewer Agenda Summary

Date: October 15, 2025

Key Staff Contact: Leah Hubbard, Deputy Director of Water Resources

Title: Legal Report

Summary: This report has been provided by James Noble, outside counsel for the Greeley Water & Sewer Board.

Based on our review of the August 2025 Water Division 1 Resume, staff and water counsel recommend that the Water and Sewer Board authorize filing statements of opposition by the end of October 2025 to the following water court applications:

- **Case No. 25CW3107:** This case concerns an application by Basin Lands LLC, for nontributary underground water rights in the Upper Laramie Aquifer. Applicant claims an annual average amount of 7,543.41 acre feet per year from the aquifer. The overlying land for this claim consists of three separate properties totaling approximately 16,990 acres, located in Townships 10, 11, and 12 North, Ranges 62 and 63 West. This east of the Terry Ranch. We recommend that Greeley file a statement of opposition to evaluate the nontributary claims and to ensure that Greeley's water rights are not adversely affected.
- **Case No. 25CW3113:** this case concerns an application by Shambhala USA and Drala Mountain Center for reasonable diligence for conditional water rights for several reservoirs at a center that is located in the Cache la Poudre watershed in an area that was affected by the Cameron Peak wildfire in 2020. The applicants use preferred water rights in the Mountain and Plains Irrigation Company as an augmentation source for these reservoirs. Greeley entered into an agreement with the applicants in 2014 for the use of this supply. We recommend that Greeley file a statement of opposition in this case to ensure that applicants are operating these water rights in a manner that complies with their agreements with Greeley.

Recommended Action: Staff and water counsel recommend authorizing filing statements of opposition in Division 1 Case Nos. 25CW3107 and 25CW3113.

Recommended Motion: "I move that the Board authorize filing statements of opposition in Case Nos. 25CW3107 and 25CW3113 and for staff and legal counsel to seek resolution of issues raised by this case consistent with Water and Sewer Board Resolution No. 3, 2015."

Additional Updates: Counsel will also provide brief updates on the following matters:

- Case No. 21CW3056: Application of Greeley, Fort Collins, Thornton, CWCB, Northern, the Cache la Poudre Water Users Association, and the Colorado Water Trust for an augmentation plan to augment stream flows in the Cache la Poudre River. The case is set for trial beginning on October 20, 2025, if a settlement is not reached with all of the parties.
- Laramie River Pipeline Purchase and Sale Agreement: Neff Lake Pipeline Acquisition Update

Attachments: None.



Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Sean Chambers, Water & Sewer Director

Title:

Resolution and Recognition of Service to the Water and Sewer Board

Summary:

Following 16 years of dedicated service to the Greeley community through service on its City Council and thereafter serving as Mayor and an Ex Officio member of the Greeley Water and Sewer Board, Mayor John Gates will leave public office and his post on the Water & Sewer Board. The role of the Mayor on the Water & Sewer Board is important to bringing and connecting policy perspective between the Board and the Council. Mayor Gates leadership and service through the Water and Sewer Board have been greatly appreciated.

The Greeley Water & Sewer Board, herewith the department staff are pleased to recognize Mayor John Gates for his service, leadership and contribution to the many important projects, and policy initiatives undertaken by the Board during the term of Mayor Gates.

The Board and Staff would like to formally present the attached resolution to Mayor Gates in appreciation for his dedicated service, commitment to safe reliable water, and his deep commitment to the Greeley community.

Recommended Action:

None

Recommended Motion:

None

Attachments:

1. Resolution Slide for Mayor Gates
2. Mayor Gates Resolution of Appreciation 10.7.25 (Final Draft)

Mayor Gates Recognition Resolution



Thank you for
your years of
service!



**CITY OF GREELEY, COLORADO
ACTING BY AND THROUGH ITS WATER AND SEWER BOARD**

RESOLUTION No. 5 2025

**A RESOLUTION OF APPRECIATION TO MAYOR JOHN GATES FOR YEARS OF SERVICE
TO THE CITY AND ITS WATER AND SEWER BOARD, AND THE CITIZENS OF GREELEY**

WHEREAS, Mayor John Gates has served on the Water and Sewer Board as an ex-officio member since December of 2017; and

WHEREAS, Mayor Gates regularly provided policy feedback and community insights at the monthly Water & Sewer Board meetings to best steward important utility matters, including long-range planning, water storage infrastructure, water acquisition, non-potable strategy and development of water assets and facilities for the City; and

WHEREAS, during Mayor Gates terms, the city's treated water won the AWWA Best Tasting Water Award for the Rocky Mountains and National AWWA competition; and

WHEREAS, Mayor Gates served on the Water and Sewer Board during the update to the Water Master Plan to develop and best utilize Greeley's water supplies, enhance water storage, and guide the adaptive management of the City's water system as the city grows and land uses evolve. infrastructure and water supplies. Activities have included:

- a) public messaging on water efficiency, leading the community in the annual Mayor's Water Efficiency challenge, where Greeley consistency leads, and
- b) supporting the implementation of water budget billing methodology, working to ensure billing and rate equity among the city's residential customers, and
- c) securing federal matching grant funding for 60" pipeline project connecting Greeley's two major treated water transmission systems, making the city and its neighbors more resilient once the pipeline is completed in ~2027, and
- d) providing leadership on the transition of raw water dedication policy and requirements to guide a cash-in-lieu of raw water dedication policy, and
- e) supporting the acquisition of Terry Ranch aquifer storage & recovery (ASR) project that will provide future residents with drought proof water supplies and extensive aquifer storage, adding significant drought resiliency, and
- f) supporting the construction of the Chimney Hollow Reservoir, a regional project that adds nearly 10,000 AF of storage for Greeley's Windy Gap water rights, and
- g) the investment in senior water rights that will serve long-range growth, and
- h) lead the adoption of CityWorks asset management and work order systems to track water and wastewater assets, and prioritize infrastructure investments, and
- i) supporting the city's wildfire recovery and watershed health partnership with NRCS and USFS to recover Big Thompson and Cache la Poudre watersheds burned by the Cameron Peak and East Troublesome wildfires of 2020, and
- j) support for non-potable water policy to best utilize the city's water supply, and
- k) The development of low-income utility assistance program and a variety of income qualified water efficiency programs that aim to support sustainable landscapes, and a safe, clean and beautiful Greeley, Colorado.

WHEREAS, during Mayor Gates terms, major renovations to existing infrastructure were undertaken to extend the life of critical water utility systems, meet changing regulations, add resilience and ensure reliability for the future. Those investments include:

- a) the construction of ~20 MGD Treatment Building No. 1 at Bellvue WTP to replace water filters from the 1940's and adding treatment and delivery capacity,
- b) the upgrade and installation of settling plate filters at the Boyd Lake WTP,
- c) upgrade pumps, power equipment and VFD's at all three treatment facilities,
- d) the extension of the Poudre Trunk sewer main from 83rd Ave. west to 95th Ave. to extend backbone sewer collections to a thriving area of the city,
- e) the replacement of all Greeley water meters with new AMI (advanced meter Infrastructure) that improved customer experience with real time water use, and
- f) the development of a lead service line replacement program, with loan forgiveness for lead service line replacements through CDPH&E's SRF, and
- g) the construction of Ashcroft Lift station to provide for sewer service in SW Greeley, replacing capacity limitations and a reliance on City of Evans, and
- h) the major upgrades to the city's Wastewater Treatment and Reclamation Facility that are allowing the city to keep pace with growth and changing regulations.

WHEREAS, during Mayor Gates terms on the Board, significant master planning was undertaken to establish well developed strategic infrastructure plans and prioritized capital plans with insights into how much rate revenue would be needed to maintain, replace and expand the city's water and sewer systems. Those plans included:

- a) 2019 Wastewater Treatment Regulatory Compliance and Expansion Plan
- b) 2020 Non-Potable Water System Master Plan
- c) 2021 Water Distribution Master Plan and Wastewater Collections Master Plan
- d) 2023 Integrated Water Resources Plan – A 50 yr. adaptive master plan
- e) 2025 SCADA, Operational Technology and Cyber Security Master Plan

NOW THEREFORE, BE IT RESOLVED BY THE WATER AND SEWER BOARD OF GREELEY, COLORADO, AS FOLLOWS.

Section 1. The Water and Sewer Board hereby acknowledges, and wishes to express its sincere gratitude for, the dedication and contributions of Mayor John Gates to the Water and Sewer Board, and the citizens of the City of Greeley, Colorado.

PASSED AND ADOPTED, SIGNED AND APPROVED THIS 15th DAY OF October 2025.

ATTEST

CITY OF GREELEY
WATER AND SEWER BOARD

Mr. Raymond Lee III
Secretary, Water and Sewer Board

Mr. Harold Evans
Chairman, Water and Sewer Board



Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Sean Chambers, Water & Sewer Director

Title:

Director's Report

Summary:

The Director will provide the Water & Sewer Board with a summary of water resources and utility policy events, and an update Board on notable utility activities. Update Items include the following:

1. Water Industry Education and Advocacy Events
 - Northern Water Conservancy District - Fall Water User Symposium 10/29/2025
 - South Platte Forum in Greeley at Aims CC Welcome Center on 12/03/2025
2. Wrap up on federal agency and delegation advocacy for water resource and utility issues
3. Fix Our Forest Act forest health legislation support – Sean Chambers Draft OpEd
4. Notice of Monitoring violation for east Greeley site that was not on the city's water system
5. Customer Information System (CIS) Go Live – 2025 Update

Recommended Action:

None

Recommended Motion:

None

Attachments:

1. Directors Report
2. Board Meeting Charts_10.2025
3. Fix.our.Forest.Act_Greeley Op-Ed (Oct.2025-Final.Draft)
4. CO0162321 \$ WQ.DW.5.1 \$ 10-1-2025 \$ A \$ 0 Failure to Monitor or Timely Report CHLORITE DS001 7-1-2025
5. What's On Tap September 2025
6. Final_Terry Bison Ranch_Monthly Report_September 2025



Directors Report Water & Sewer Utilities

Water & Sewer Board

October 15, 2025

Presented by:

Sean P. Chambers, Water & Sewer Utilities Director

Agenda:

October 2025



Director's Report Agenda

1. Water Industry Education and Advocacy Events
2. Wrap up on Federal Agency Water Resources and Utility Advocacy
3. Fix Our Forest Act (FOFA) Watershed Health Advocacy OpED
4. Notice of Monitoring Violation for site not on Greeley Water
5. CIS Go Live 2025 Update

Purpose:

To share relevant and timely information with the Board

Fall 2025 Water Industry Events



Association of Metropolitan Water Agencies Executive Leadership

Oct. 26 – 28th, 2025

CWCB Statewide C9 Water Policy Summit

Oct. 28th – 29th, 2025 in Lakewood, CO – www.engagecwcb.com

Northern Water Fall C-BT Water User Symposium

Oct. 29, 2025 – 8 AM – 4 PM in Loveland, CO –

<https://www.northernwater.org/news/save-the-date-fall-symposium-2025>

Ag. Water Alliance Water Summit

December 2, 2025 at Aims Welcome Center - <https://www.coagwater.org/>

South Platte Basin Forum – (at Aims CC)

Dec. 3, 2025 at Aims Welcome Ctr., Greeley, CO – www.southplatteforum.org

Colorado River Water Users Association annual meeting

With Upper Colorado River Commission (UCRC meeting on post 2026 guidelines) - December 16 – 18th 2025

Federal Advocacy Wrap Up



1. FEMA Pre-Disaster Mitigation matching grant for 60” resiliency pipeline CDS approval in DHS Committee reports but needs to be codified in a federal budget
2. FoFA (Fix Our Forest Act)
<https://www.congress.gov/bill/119th-congress/house-bill/471>
Key to pre-fire watershed mitigation permitting & liability relief.
3. Congressionally directed land swap of utility owned property with USFS. Greeley owns a parcel adjacent to Cache la Poudre Wilderness Proposes a land swap for USFS at the foot of Milton Seaman Dam.
4. PFAS & PFOA regulatory protections for water and wastewater utilities who do not create these contaminants, but are passive receivers of them in water and wastewater.
5. Funding for Water Supply, Small storage and Wastewater. WaterSmart and Small Storage matching grants, and WIFIA.
6. Cybersecurity legislation and matching grant support for utilities
<https://www.epa.gov/waterresilience/epa-cybersecurity-water-sector>



FOFA Op Ed

Advocating for Healthy Watersheds and Clean Water Resources

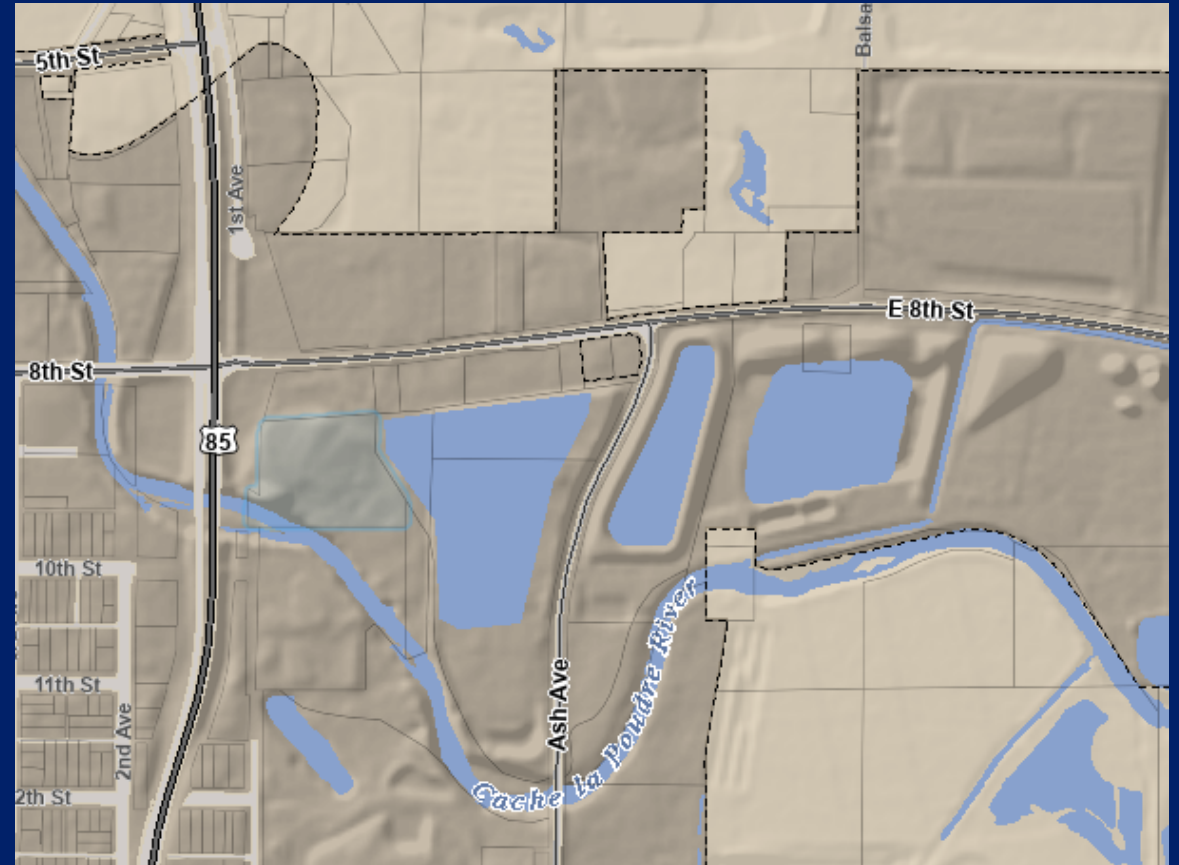
Colorado's forests are staring down the barrel of a watershed health crisis amplified by drought, insect infestation and wildfire. These growing challenges threaten water supplies, recreation, agriculture and community resiliency for a broad spectrum of Western communities.

For water utilities, our service starts with snowfall and raindrops that run off our federally owned forests into rivers and through our communities. From Greeley, Denver and Colorado Springs to Palisade, Durango and beyond, we face a generational challenge to recover from megafires" that have burned national forests and degraded watersheds, and we currently lack the tools needed for best managing watersheds to protect the environment from these disasters.

The [Fix Our Forests Act \(FOFA\)](#), [introduced by a bipartisan coalition of western Senators](#), is a science-based set of policy refinements that will guide best management practices and empower partnership between federal, state and local governments. FOFA is urgently needed to support watershed scale fuels management and to protect our communities, water resources and economic stability.

Monitoring NOV

**Self-Reported Monitoring
Violation at East 8th Street
Property that was found to be
served wastewater by Greeley,
but water service was from
North Weld Co Water**



CIS *Go-Live* 2025 Update



- Project Go-Live **November 17**
- Completing final integration testing and bill validation
- CIS vendor and project team will be on-site cutover weekend of Nov 15 & 16
- Current CIS shuts down end of day Thursday Nov 13
- Extensive communication efforts ongoing

Questions ?

Thank you

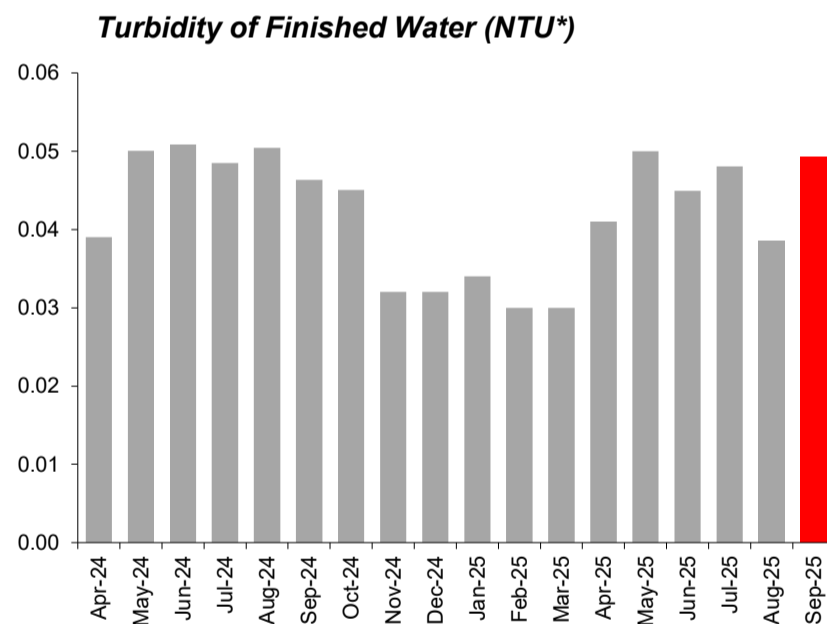
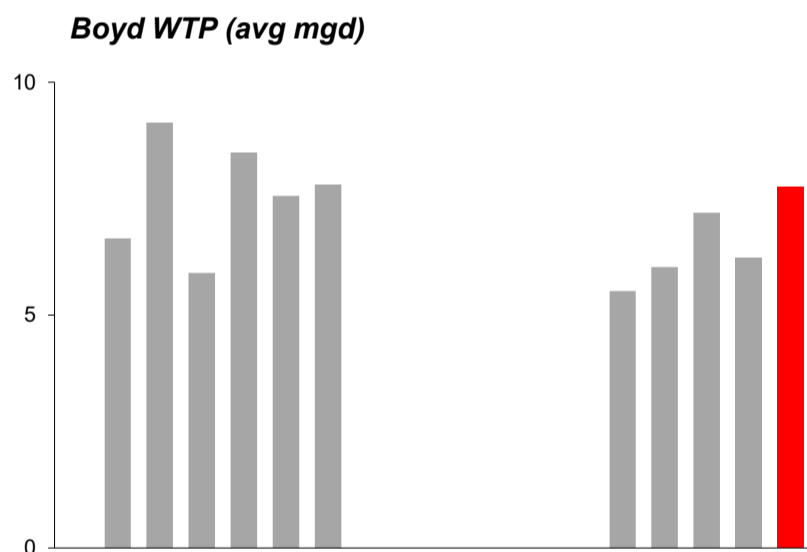
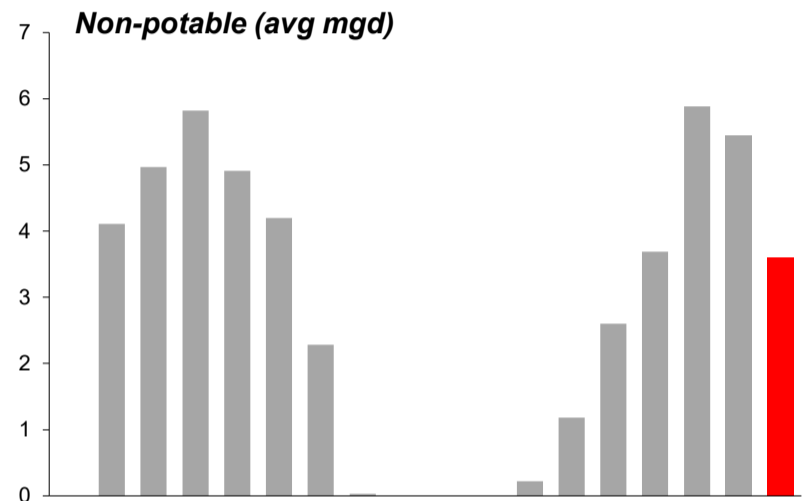
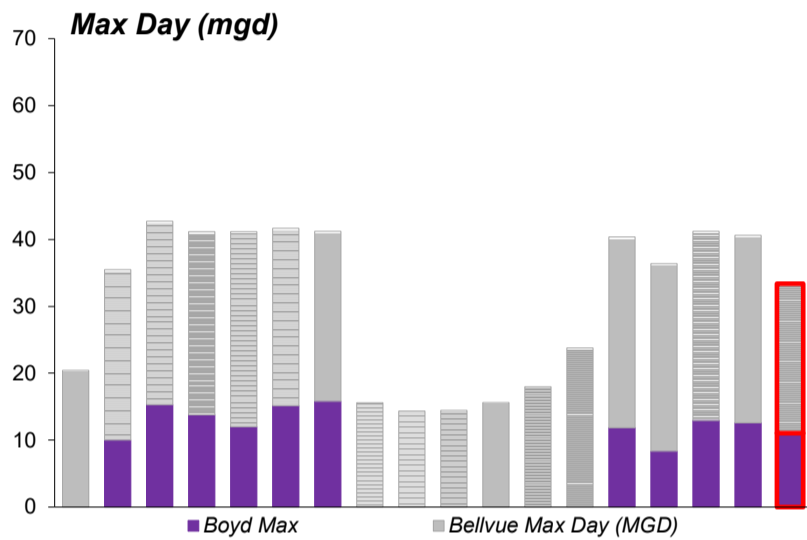


Water Treatment

Bellvue Water Treatment Plant operates year-round with a transmission capacity of 29.1 million gallons per day (mgd) (plant capacity is 32 to 35 mgd). Water sources include Poudre River direct flows, Colorado-Big Thompson (C-BT), Windy Gap, High Mountain Reservoirs, Laramie-Poudre Tunnel, and Water Supply and Storage. Average volume is 19,000 acre-feet a year (2000-2011). The plant was built in 1907, with its last treatment upgrade in 2009. Solar panels were added in 2014.

Boyd Water Treatment Plant operates normally from April to October with a plant capacity of 38 mgd (transmission capacity is 40 mgd). Water sources include Greeley-Loveland Irrigation Company, C-BT, and Windy Gap. Average Volume is 8,200 acre-feet (2000-2011). The current plant was built in 1974, with its last treatment upgrade in 1999. Solar panels were added at Boyd in 2014. In 2016, tube settlers and platte settlers were replaced in the sedimentation basins. In 2018, all old existing chemical lines were replaced with new lines and the piping was up-sized to carry more chemical. A PLC upgrade was done on the SCADA system. Sludge pumps were replaced and hooked into the Trac Vac system that pulls sludge out of the sedimentation basins.

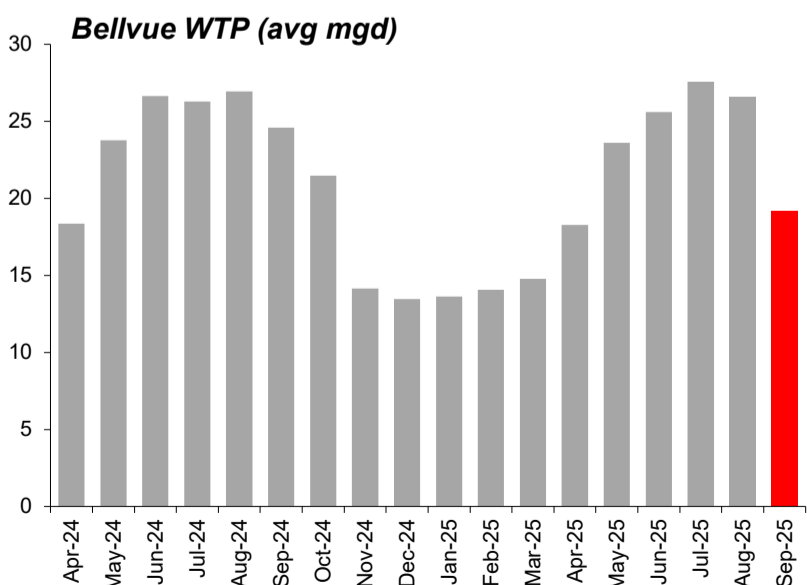
Combined, Bellvue and Boyd can treat a maximum of 70-73 million gallons per day.



Starting May 2016 Bellvue turbidity measurements will use a new method resulting in more accurate readings.

*Turbidity limit: 95% of samples must be below 0.3 NTU.

Turbidity is the measure of relative clarity of a liquid. Clarity is important when producing drinking water for human consumption and in many manufacturing uses. Turbidity is measured in Nephelometric Turbidity Units (NTU).

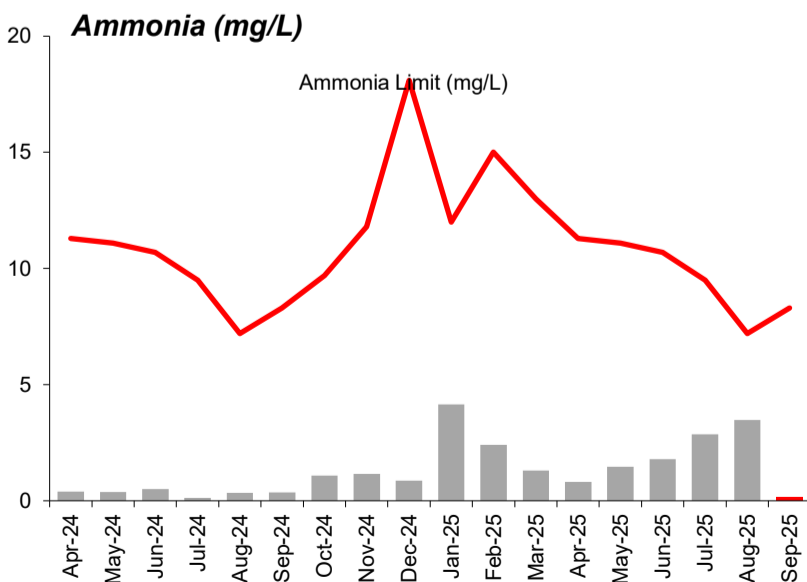
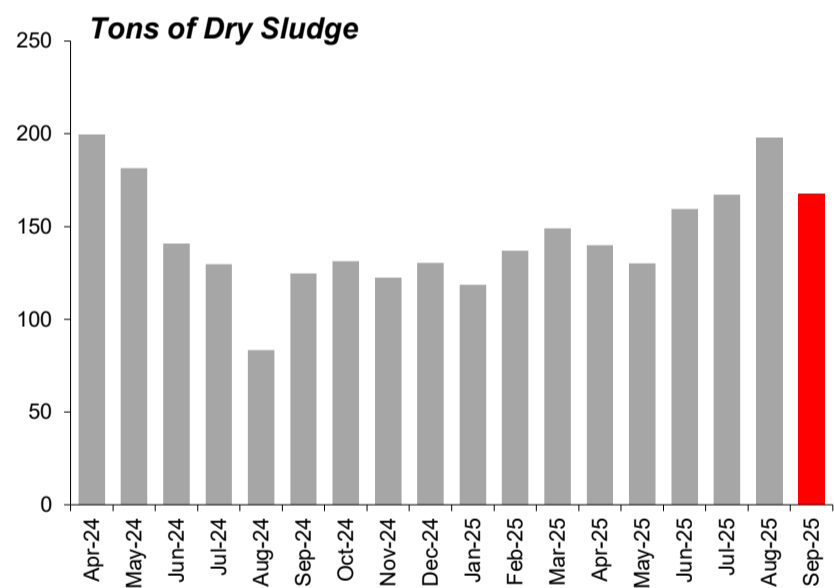
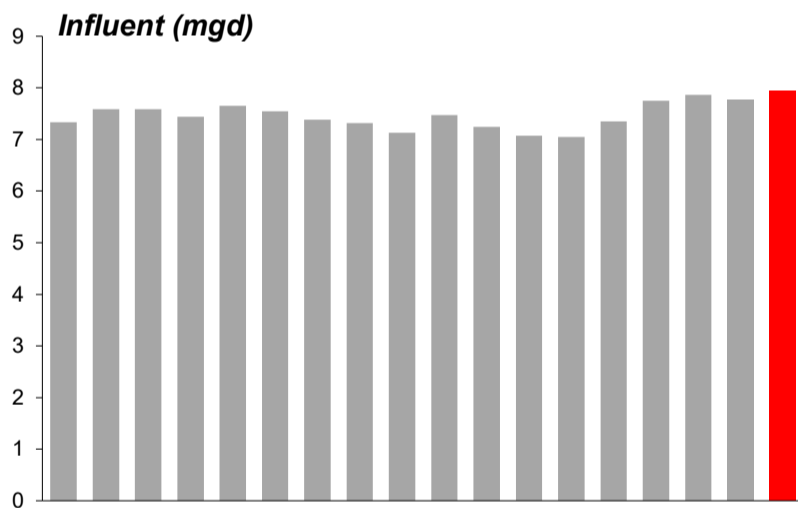
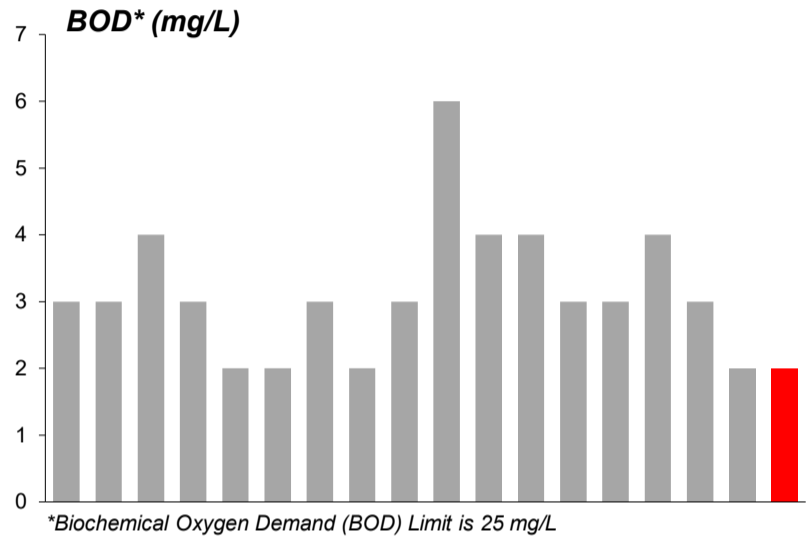
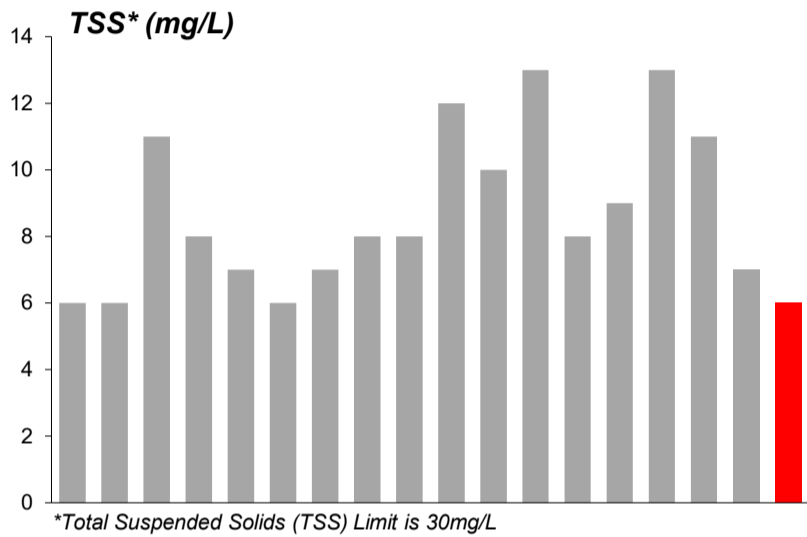


Wastewater Treatment

The Water Pollution Control Facility (WPCF) staff are dedicated environmental professionals who provide quality, safe and cost-effective wastewater treatment services for the citizens of Greeley. The WPCF treats wastewater to meet or exceed Environmental Protection Agency (EPA) and Colorado Department of Public Health & Environment requirements.

In 2011, the WPCF received an Xcel Energy Custom Efficiency Achievement Award for saving 2.78 million kWh and reducing CO2 emissions by 1,584 tons. In 2012, the WPCF received the Rocky Mountain Water Environment Association's (RMWEA) Sustainability Award for Colorado demonstrating excellence in programs that enhanced the principles of sustainability. A Certificate of Achievement from the Colorado Industrial Energy Challenge program managed through the Colorado Energy Office was received in the same year. In 2013, the plant received the City of Greeley's Environmental Stewardship Award for outstanding efforts to reduce energy (watts), conserve energy and water, reduce air and water pollution, and educate and encourage others to be environmental stewards. Also, in 2013, the plant was the recipient of a Bronze Award from the Colorado Environmental Leadership Program. In 2015, after having 5 years without a plant violation, the plant received the 2015 National Association of Clean Water Agencies (NACWA) Platinum Peak Performance award for the City of Greeley Water and Sewer Department.

Note: the red column indicates the current month.



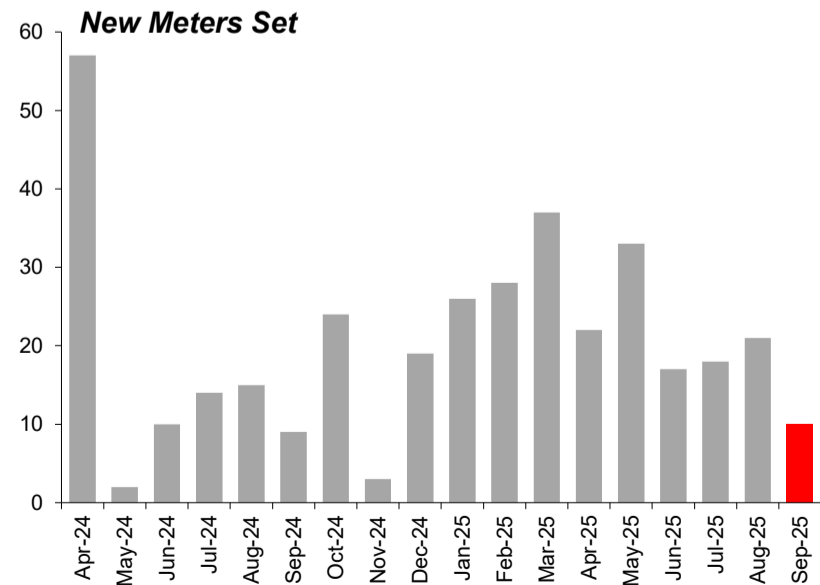
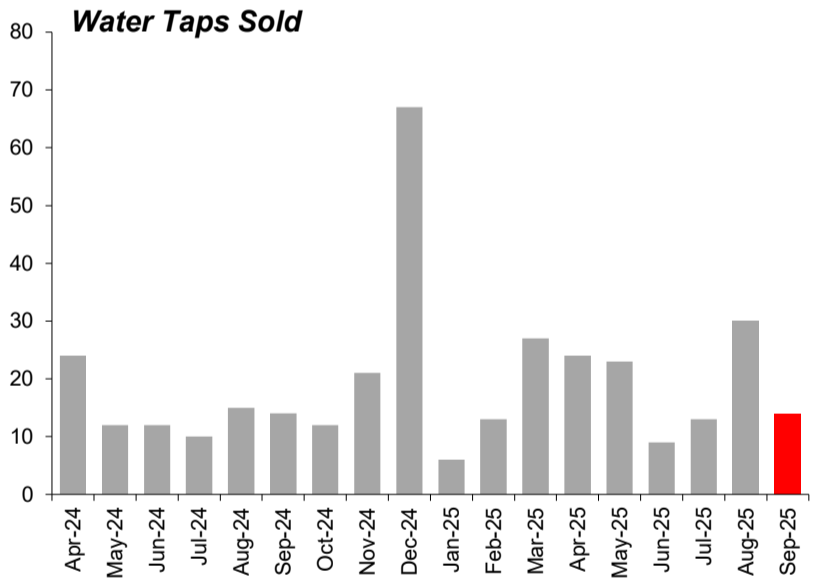
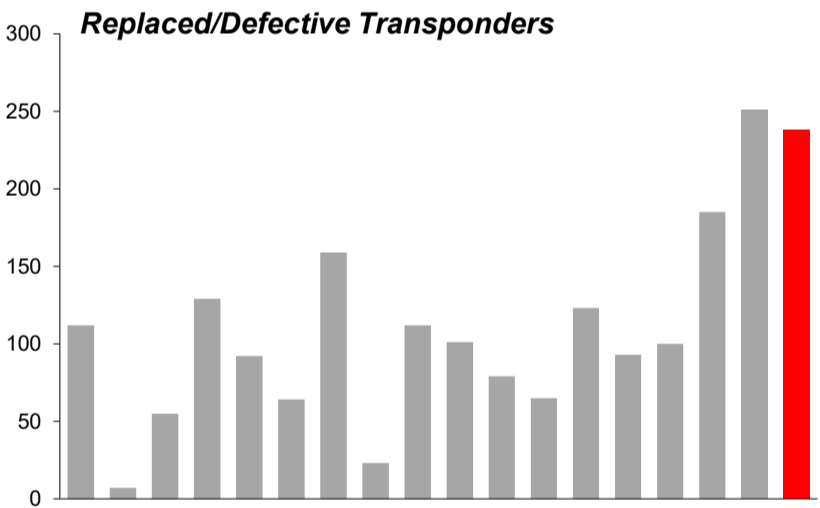
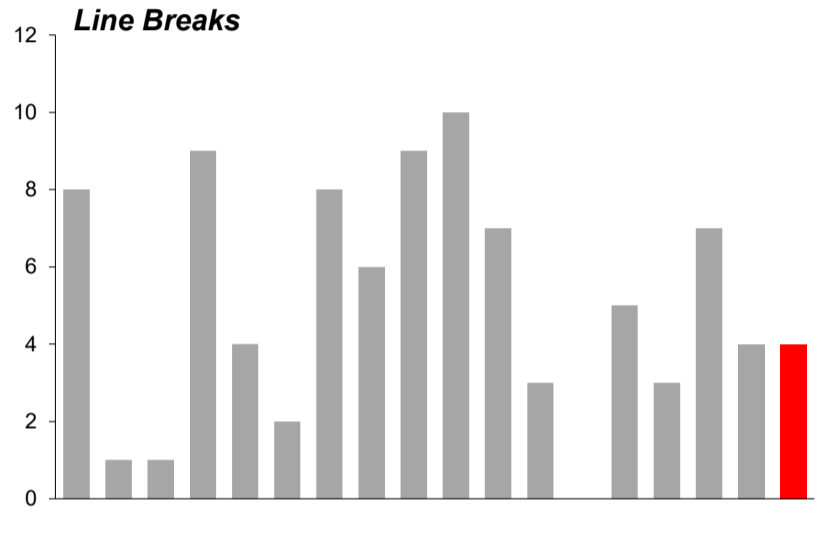
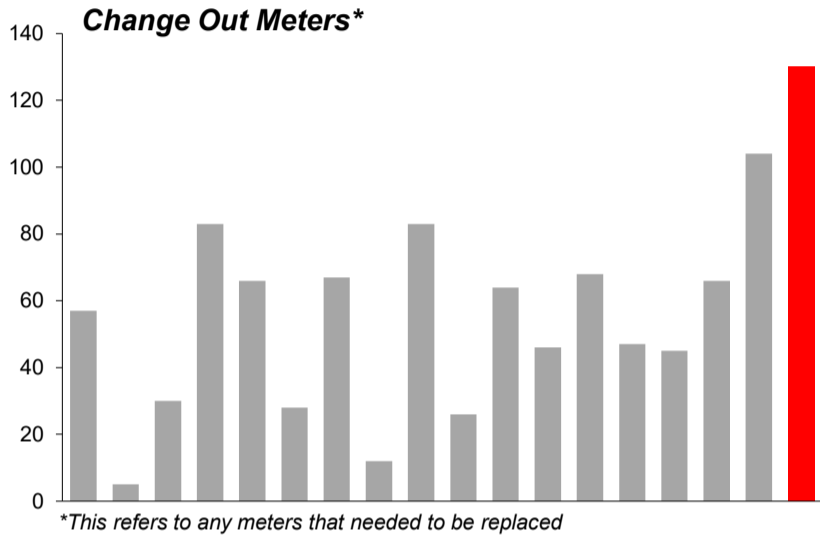
Water Distribution

The Greeley water distribution system consists of various sizes of pipes that generally follow the streets within the City. The distribution system serves residences and businesses in Greeley, Evans and Garden City, and the system is divided into four pressure zones.

There are 69.75 million gallons of potable water storage in Greeley. The water is stored within three covered reservoirs and one elevated tank; 23rd Avenue - 37.5 million gallons, Mosier Hill - 15 million gallons, and Gold Hill - 15 million gallons. The system also has 476 miles of pipeline, 24,233 water meters and 3,378 fire hydrants.

The water pipes in the distribution system vary in size from 4" to 36". Pipe material is steel, ductile iron, cast iron, or polyvinyl chloride. The age of the pipes varies from the 1890's to new installations.

Note: the red column indicates the current month.



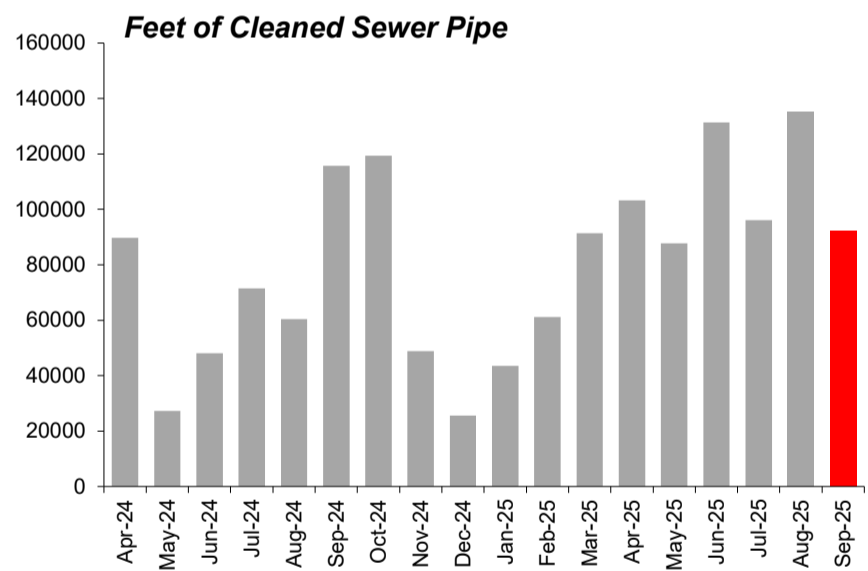
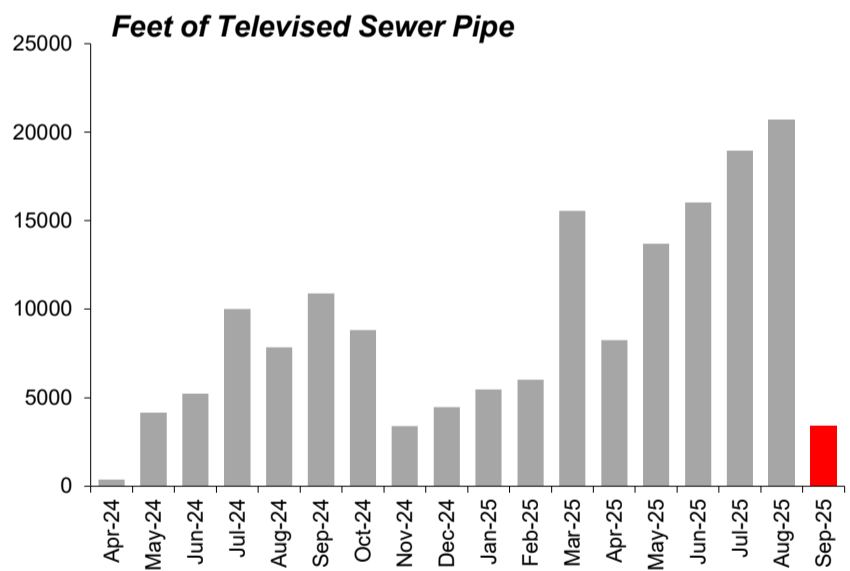
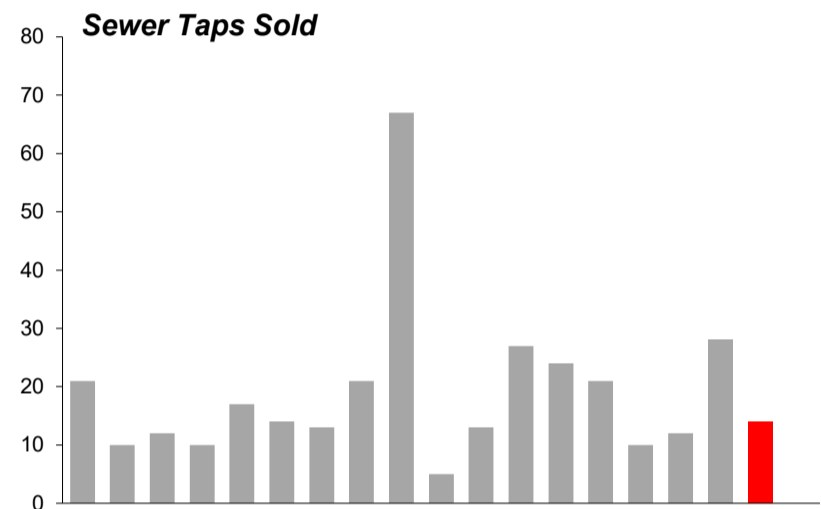
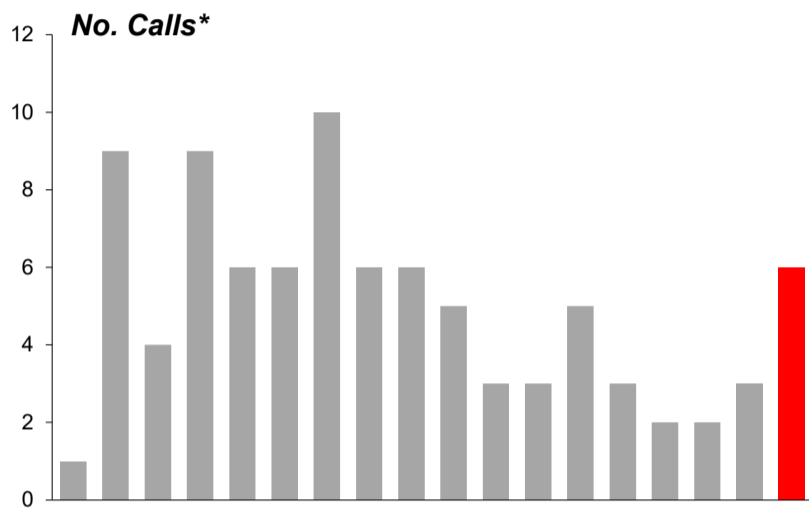
Wastewater Collection

The mission of the Wastewater Collection Division of the Water and Sewer Department is to protect community health by transporting wastewater away from homes and businesses. This includes respecting property values and public safety by reducing the frequency of blockages in the sanitary sewer lines.

A wide variety of work is performed including routine cleaning of sewer lines, inspection of sewer lines, maintenance of the sewage pumping stations, rehabilitation of the system and responding to emergencies.

The wastewater collection system dates back to 1889. At the end of 2017, the system had a total of 364.8 miles of line and 10 sewage pumping stations. The sewer service area is approximately 51 square miles. Over the last 10 years, the system has grown by 17 miles.

Note: the red column indicates the current month.

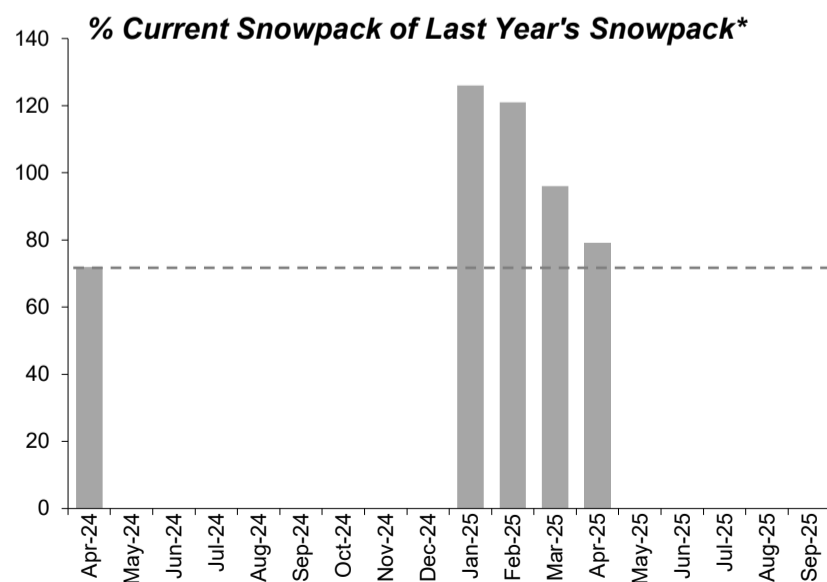
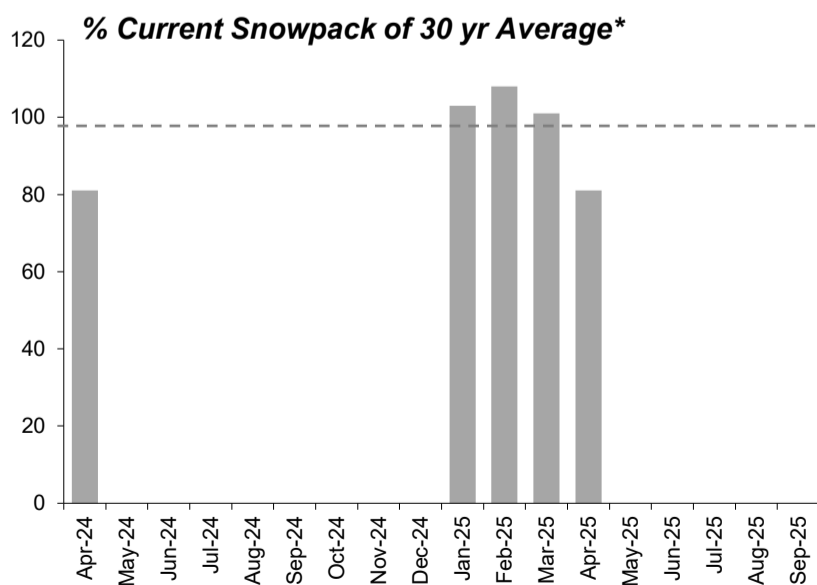
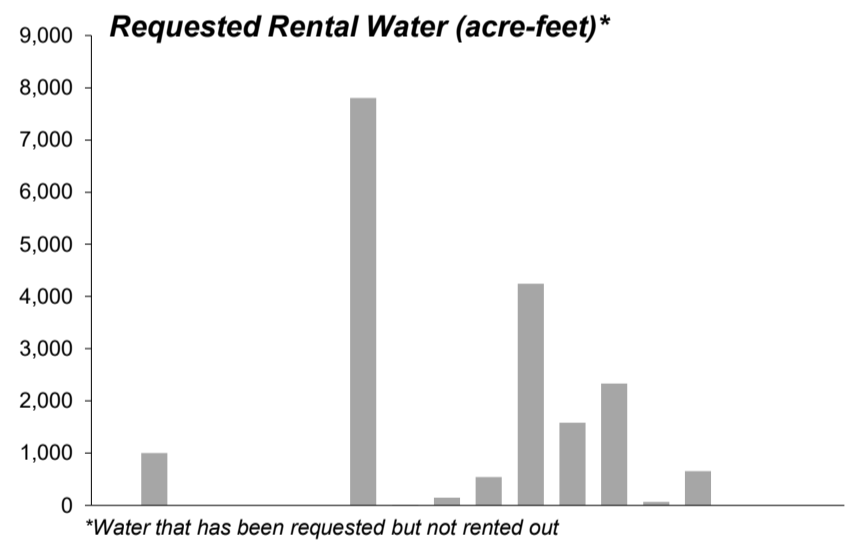
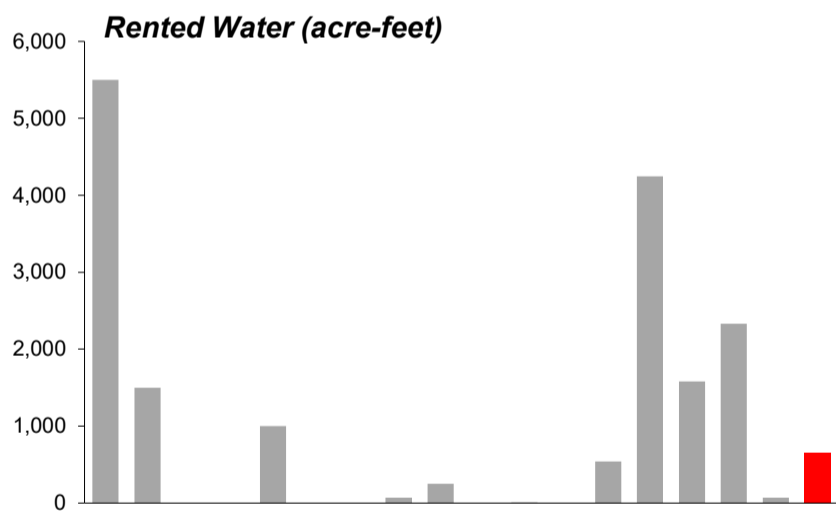
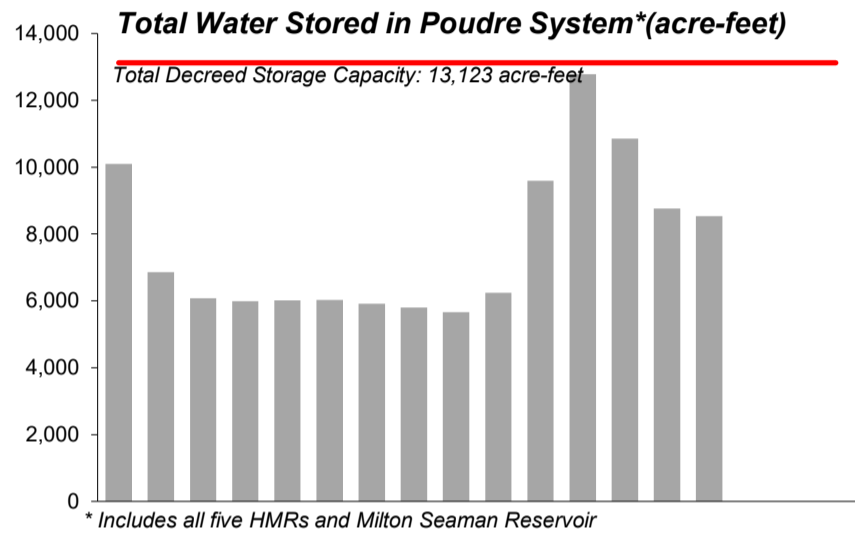
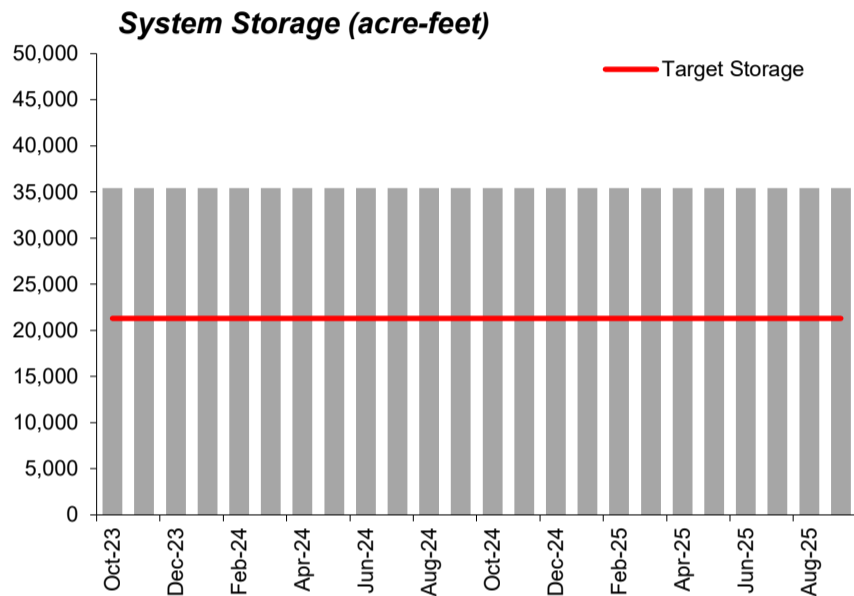


Water Resources

Greeley has numerous water rights in four river basins; the Upper Colorado River, Cache La Poudre, Big Thompson and Laramie River. The Water Resource staff must account for all of this water and comply with the rules of the Colorado Water Court and the State Engineer's Office which is in charge of allocating all of Colorado's water resources. Approximately one-third of the City's water supply comes from agricultural water rights. These water rights must be formally changed to municipal use by a special legal process through the Water Court. In this court, Water Resource staff and attorneys also defend the City's water rights against adverse claims from other parties.

Greeley's goal is to have enough water in carry-over storage to sustain Greeley through a 50-year critical drought. Water in excess of this carry-over drought supply can be leased to agriculture, both for revenue and to support our local agricultural community. Modeling has shown that, given existing population and demand factors, Greeley will have sufficient water for citizens, if at the beginning of the 6-year long, 50-year critical drought, there is 20,000 acre-feet in storage on April 1st of the following year.

Note: the red column indicates the current month.



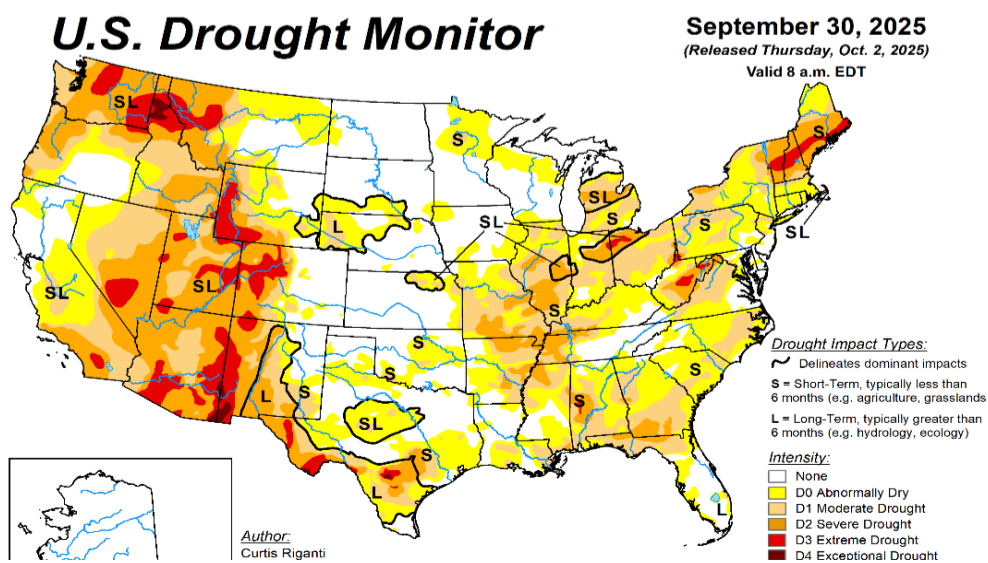
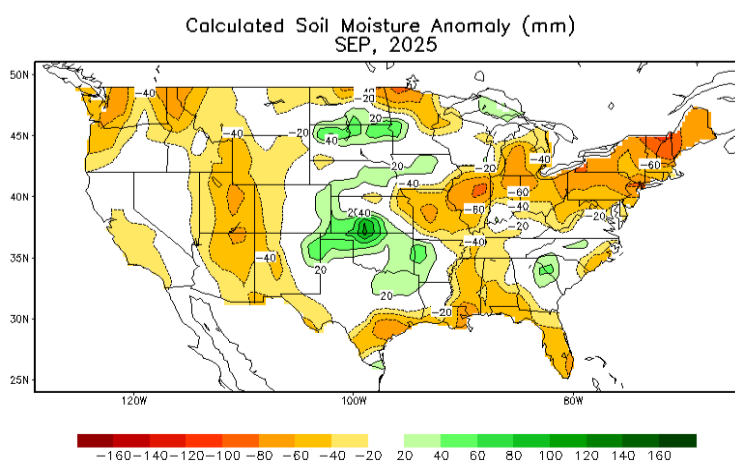
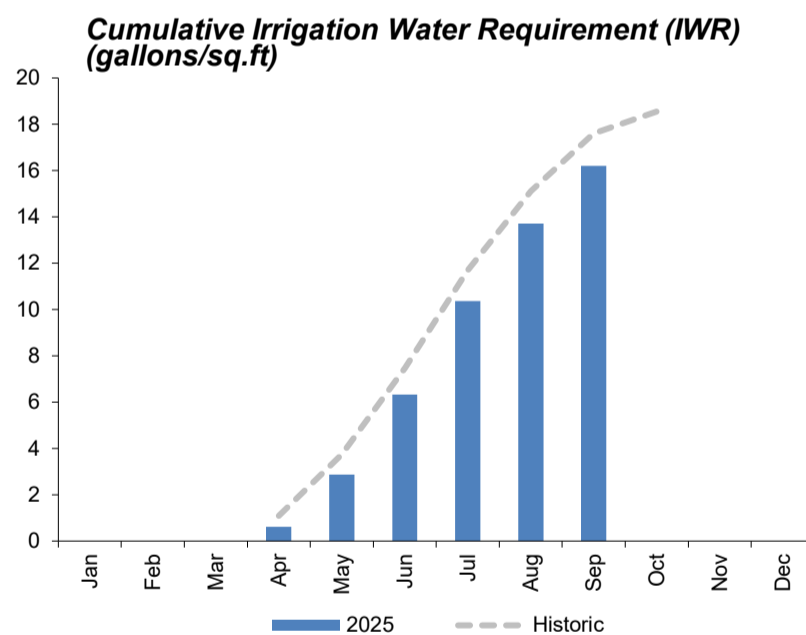
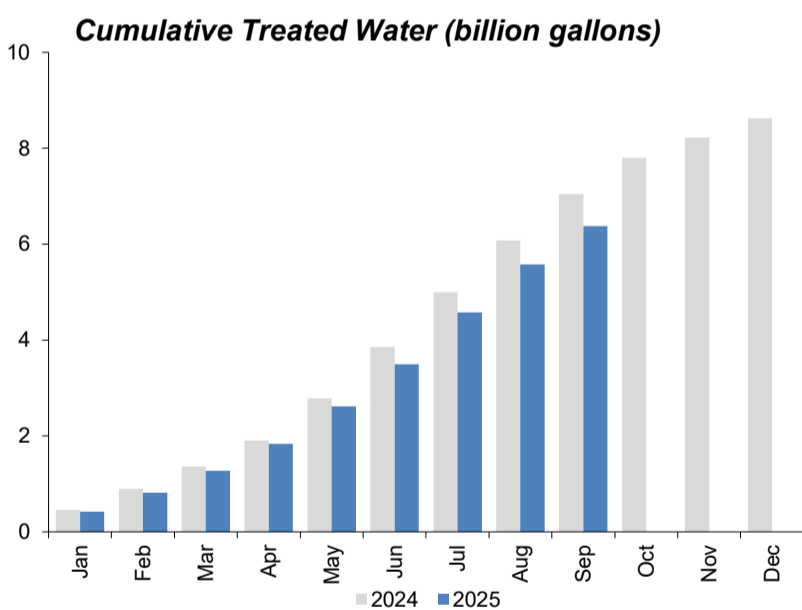
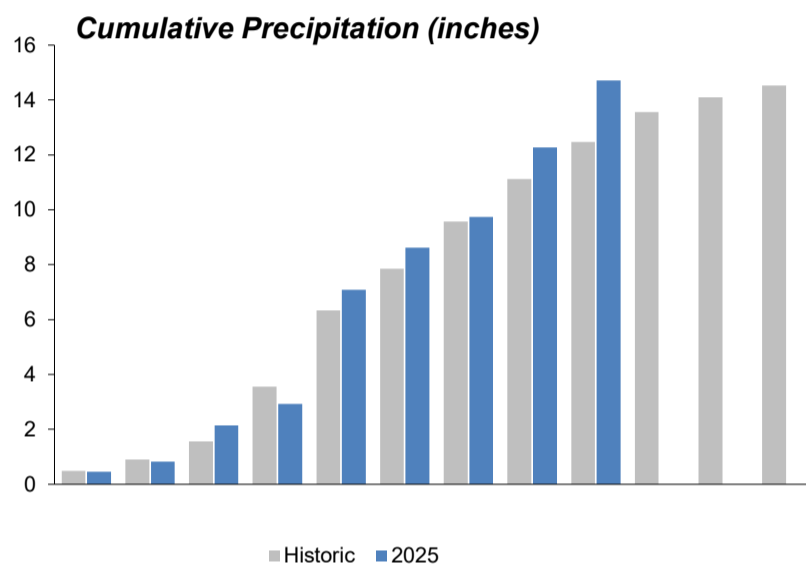
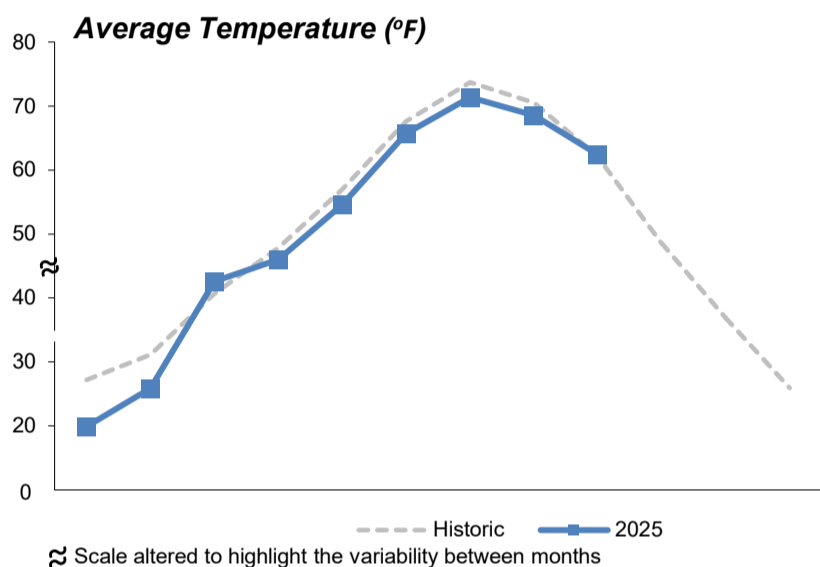
*Data is from the 1st of the month
 **Average of Deadman Hill and Joe Wright

*Data is from the 1st of the month
 **Average of Deadman Hill and Joe Wright

Treated Water and Weather Data

January was an exceptionally cold month with an average daily temperature of just 19.91°F. February's average daily temperature was 25.9°F which is about 5 degrees below the historic average. Temperatures in March were a couple degrees above the historic average at 42°F. April temperatures dipped slightly below average at 46°F. The average temperature in May was slightly below average at 54.58 °F. The average temperature in June was two degrees below average at 65.67 °F and this trend continued through July with average daily temperature two degrees below the historic average at 71.36 °F. The average daily temperature in August was 68.54 °F, which is about 2 degrees cooler than the historic average. The average daily temperature in September was 62.41 °F which is about average.

Greeley received 0.45 inches of precipitation in January and 0.37 inches in February. Precipitation in March was well above average at 1.32 inches compared to the historic average of 0.66 inches. April precipitation was well below average at just 0.79 inches. Precipitation in May was well above average at 4.16 inches. June precipitation was average at 1.53 inches. Precipitation in July was well below average at just 1.13 inches. August precipitation was about 1 inch greater than the historic average at 2.53 inches. September precipitation was well above the historic average at 2.44 inches.



Colorado's forests are staring down the barrel of a watershed health crisis amplified by drought, insect infestation and wildfire. These growing challenges threaten water supplies, recreation, agriculture and community resiliency for a broad spectrum of Western communities.

For water utilities, our service starts with snowfall and raindrops that run off our federally owned forests into rivers and through our communities. From Greeley, Denver and Colorado Springs to Palisade, Durango and beyond, we face a generational challenge to recover from megafires" that have burned national forests and degraded watersheds, and we currently lack the tools needed for best managing watersheds to protect the environment from these disasters.

The [*Fix Our Forests Act \(FOFA\), introduced by a bipartisan coalition of western Senators*](#), is a science-based set of policy refinements that will guide best management practices and empower partnership between federal, state and local governments. FOFA is urgently needed to support watershed scale fuels management and to protect our communities, water resources and economic stability.

My perspective on the importance of FOFA is based upon lessons learned over the course of 20 years in water utility operations and leadership. As a Coloradan and a water leader, I have seen the vast ecological and watershed impacts of the Hayman (2002), Waldo Canyon (2012), Black Forest (2013), High Park (2013), Grizzly Creek, East Troublesome and Cameron Peak (2020) Wildfires. The 2013 and 2020 fires burned approximately half a million acres of forested watershed in Northern Colorado, compromising water supplies for the City of Greeley and the neighboring communities of Windsor, Loveland and Fort Collins.

Through partnership agreements, utilities, counties and watershed advocates work with federal agencies to mitigate wildfire related flooding, infrastructure damage and sediment and debris flows that compromise river water quality and erode water storage capacity. Post-fire flooding and debris flows are damaging and very expensive; there is a better way to invest in healthy forests and watersheds at an increased scale to prevent such megafires. FOFA will enhance partnerships on wildfire mitigation while expanding wildfire intelligence and management strategies at a watershed scale. In addition to these overdue reforms, FOFA will improve seedling supplies and reforestation efforts that protect communities from the long-term watershed impacts of landscapes denuded by wildfire.



The watershed health risks we face as a municipal water utility also threaten our recreation economy, tourism industry, ski industry, power providers, insurance providers, home builders and manufacturers of beer and beverages that rely on resilient forested watersheds and healthy rivers. While FOFA is not a silver bullet for our forest health challenges, it is essential legislation that will guide USFS in shared stewardship and management of watersheds with communities, counties, tribes or water utilities and federal agencies.

I see a great need for the FOFA policy reforms that will balance risk of action vs. inaction. The Senate version of FOFA will help speed approvals for forest management projects while maintaining opportunities for public input and notice, as well as preserving communities' access to the courts. From the perspective of a public water provider tasked with protection of public health, FOFA provides science-based common sense policy refinements that are long overdue to better guide watershed science-based management.

We have a great duty to our communities to provide safe and reliable water, now and for future generations; a duty that relies on healthy forests and resilient watersheds. Forest health is at a turning point where lasting solutions are needed urgently if we expect to pass on healthy watersheds and reliable infrastructure to future generations. The federal [Fix Our Forests Act](#) is well designed bipartisan legislation, developed among informed stakeholders across the West, and narrowly focused on addressing the limits and restrictions within forest land management regulations that are preventing capable professionals from caring for our forested watersheds.

Together, we can address the forest health crisis and enhance the reliability of clean water resources for our communities and for future generations. If you stand with clean water, forest health and environmental stewardship, I urge you to let your congressional representative know that you support the Fix Our Forest Act.

Sean Chambers
Director of Water Utilities
City of Greeley, Colorado



October 1, 2025

MICHAELA JACKSON
GREELEY CITY OF - PWSID CO0162321
1001 11TH AVE 2ND FLR
GREELEY CO 80631

**Violation Notice
Failure to Monitor or Timely Report**

The Colorado Department of Public Health and Environment (“Department”) has identified the following violation(s) of Section 11.25(2) and/or Section 11.35(3) of the Colorado Primary Drinking Water Regulations (“Regulation 11”), 5 CCR 1002-11 for **GREELEY CITY OF (“Supplier”)**. On September 25, 2025, the Department received notice of a self-reported violation from the Supplier. During an internal audit of their monitoring sites, it was discovered that the location selected for Chlorite monitoring in Fourth Quarter 2023 was not part of the Supplier’s distribution system and the samples being reported for compliance were not representative.

Monitoring Requirements:				
Facility Name: Distribution System			Facility ID: DS001	
Analyte Name or Group	Number of Samples Required	Number of Samples Received	Monitoring Frequency	Required Collection Period
CHLORITE	3	2	Quarterly	Fourth Quarter (10/1-12/31) 2023 through Third Quarter (7/1-9/30) 2025
Reporting Requirements:				Requirement Met?
All required sample results must be reported no later than 10 days after the end of the collection period.				No



- **How do I resolve this violation?** Check your schedule and monitor and report valid sample result(s) during the next collection period. If the required monitoring was completed and results have not been reported, send the results to the Department immediately via the Portal at wqcdcompliance.com/login, or fax to 303-758-1398. Public notice is still required for late reporting.

Public notice required. The Supplier must notify its consumers of this violation no later than **October 1, 2026** described as follows:

Tier 3 Public Notice Requirements	
Create a public notice, obtain a certificate of delivery, and review delivery instructions at: https://cdphe.colorado.gov/pnrule	
Action Required	Deadline
Prepare a public notice: <ul style="list-style-type: none"> • Use the Department’s public notice form to create a public notice that includes all of the required elements. 	As soon as possible, but no later than October 1, 2026
Distribute the public notice: <ul style="list-style-type: none"> • Community water systems must mail or hand deliver the public notice to customers or may include the public notice as part of their consumer confidence report if directly delivered. 	
Submit a copy of the public notice and a certificate of delivery form to the Department via fax, mail, or the Portal .	No later than 10 days after distributing the public notice

This Violation Notice does not constitute an Enforcement Order and is not subject to appeal. The Department may pursue formal enforcement action with penalties concerning the above violation(s), including issuing the Supplier an Enforcement Order or amending a current order.

If there are any questions regarding the contents of this letter and/or requirements for the Supplier, please contact your compliance specialist:

Frank Larsen
720-507-1280
frank.larsen@state.co.us

Resources and guidance to assist with compliance:

- **Requirements:** Monitoring requirements for drinking water systems are available on the [Monitoring Schedule](#).
- **Reporting:** Drinking water suppliers can report to the Department online using the [data portal](#). You may also report by US mail or fax to 303-758-1398.
- **Find** [forms, guidance, regulations, and templates](#).

Some of the letter's content may not be fully accessible. If you encounter any accessibility barriers with this letter, please contact us at 303-692-3500.

File: CO0162321, WELD COUNTY, COMMUNITY - SURFACE WATER

What's On Tap?



Project – CIS Utility Billing

Sept 2025 Newsletter

Highlights

- User Acceptance Testing (UAT) round 1 Completed with 90% accuracy.
- Bill Statements tested at approximately 79-96% accuracy under \$10 depending on billing cycle.

What We've Accomplished

BACKFLOW

- In their busy season and utilizing Spry Mobile.

CIS

- Bill Statement Validation is our highest priority and making good progress.
- Print vendor SPCIO is working on configuration changes and testing to accommodate our new billing statements.
- User Acceptance Testing (UAT) is complete with a few requested changes.
- Spry to Oracle integration has been automated by Justin in IT.
 - Finalizing notifications.
 - We will have several practice sessions with Finance and Utility Billing to ensure nothing is missed in the process flow.
- Testing and verifying the TrakIt integration is working as expected.
- Preparing for UAT Round 2.

Mobile

- Working on placing AMI meters with around 1100 to go.

Engage and Communications

- We participated in many booth events with great questions and interest from the community.

- Utility Billing website is getting lots of activity, so the communication efforts and SWAG with QR code are paying off.

Overall Project

- Project is still on schedule for November 17 go live.
- The countdown to go-live is 43 working days.

Coming Up Next

- UAT Round 2, End User Training, and Mock Go Live

Spotlight

Erik Dial and Krystal Dilka presented at the City Council work session on September 9th to update on the project and ongoing success.



Terry Ranch Water Supply Pipeline, Phase 2



Backfilling Manhole for Combination Air Vacuum Valves



Confined Space Safety Training with Windsor Severance Fire District



Installing Cathodic Protection on Watermain

WORK COMPLETED

- Reynolds Construction installed 10,521 linear feet of 36" welded steel watermain
 - STA 4229+92 to 4293+00
 - STA 4041+22 to 4083+35
- 35,275 linear feet (100%) of the watermain has been delivered and staged onsite.
- Restoration work has begun on the Varra and SPABS properties.
- 9,3845 linear feet have completed grouted and completed after Installation Inspections.

WORK UPCOMING

- Reynolds will continue to install watermain in the three remaining areas:
 - West of Black Hollow Reservoir (McNutt, Valencia, O'Keefe & Varra)
 - North of County Road 94 (Hess & Howes)
 - South of County Road 84 (Honn)
- Restoration work will continue on the SPABS properties.
- Begin installing fiber optic conduit and handholes.

PROJECT TASKS

■ COMPLETE ■ INCOMPLETE

36" Steel Pipe Work Package D



Butterfly Valve Vaults



Combination Air/Vacuum Valves

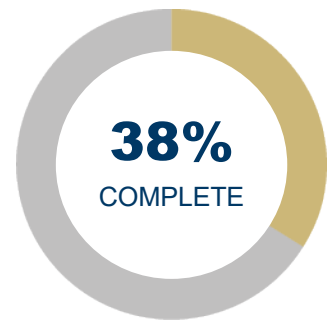


COST

Segment D Contract Value:
\$25,901,570

Work Complete:
\$9,919,953.13 (As of August 31)

Change Order Percentage:
0%



SCHEDULE

Notice to Proceed: 01/02/2025

Substantial Completion: 07/01/2026

Final Completion: 08/01/2026



Water & Sewer Agenda Summary

October 15, 2025

Key Staff Contact: Sean Chambers, Water & Sewer Director

Title:

Executive Session

Summary:

The Windsor-West Greeley Basin, defined as areas within the City of Greeley Comprehensive Plan west of Hwy 257, draining via gravity to the Windsor area, has limited infrastructure and is isolated from municipal water and wastewater service access. This area cannot meet economic development priorities without the extension of water and wastewater utility infrastructure. While many large capacity water mains transect in this area, some additional backbone infrastructure is necessary. Wastewater collections infrastructure is, however, non-existent in this part of the city, and planning is underway based upon the needs for wastewater service on both the north and south sides of Hwy 34, east of Cr. 17 in the Windsor-West Greeley Basin.

The Greeley Water & Sewer Board and the Greeley City Council are mutually aware of the need to extend infrastructure for the proposed economic growth, and both mutually committed to seeing that infrastructure financed by the West Greeley General Improvement District. Because the infrastructure needs to be designed and constructed with a sense of urgency, before the GIDs are capable of funding the wet utility infrastructure, the parties have developed a conceptual framework for interim financing to move the infrastructure forward, with repayment from the GIDs.

Staff will discuss the framework of a proposed agreement, provide the Board with an opportunity to obtain legal advice from Counsel, and expects the Board will provide advice to negotiators for the purpose of developing a MOA or agreement that is protective of the enterprises' interests and therewith does not create a rate or fee increase to Greeley's existing water and wastewater utility customers.

Recommended Action:

None

Recommended Motion:

None

Attachments:

None