ENVIRONMENTAL SERVICES MONTHLY REPORT

Review of February 2025

HIGHLIGHTS

- On February 27th, Civitas notified the Town of Erie that it intends to present the assessment of Alternate Location 4 for the Draco OGDP to ECMC. ECMC placed an indefinite stay on the application in November 2024 for Civitas to complete this assessment. Now complete, ECMC is set to deliver a final decision on the Draco OGDP on March 26.
- The Sustainability
 Division launched
 development on the
 Town's first Climate and
 Sustainability Action
 Plan in late February.
- Development of the Town's first Resilience Action Plan launched in February in collaboration with three students from CU Boulder's Masters of the Environment Graduate Program and the Sustainability Division.

CAPITAL IMPROVEMENT PROJECTS

Streetlight Acquisition

The Public Utility Commission (PUC) approved Erie's Xcel streetlight acquisition application on Feb. 5. Final Xcel streetlight purchase will occur in mid-March. Negotiations for streetlight acquisition continue with United Power.

SUSTAINABILITY & WATER CONSERVATION

General Updates

Erie's Climate and Sustainability Action Plan launched in late February. This plan will update Erie's current 2019 Sustainability Plan while developing and incorporating Erie's first Climate Action Plan based on townwide greenhouse gas inventories for 2021 and 2023. A resident survey will be announced soon which will incorporate resilience plan related questions as well. Erie's 2025 Boulder County Environmental Sustainability Matching Grant award is supporting over \$30,000 of this plan development.

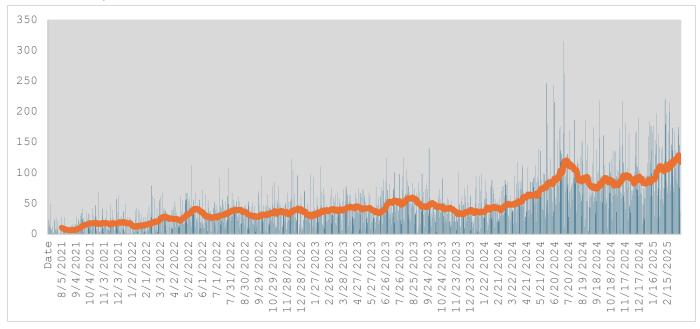
Development of the Town's first Resilience Action Plan started in early February. This plan is being developed in collaboration with the Sustainability Division and three students from the CU Boulder Masters of the Environment Capstone Program. This project marks the first resilience focused project for the Sustainability Division and will bring resilience to the local level from the current county-based planning. This plan will include community and stakeholder engagement with a draft plan completed in early fall of this year.

Air Quality & Transportation

• The Sustainability Division applied for funds through Xcel Energy to support the remaining costs not covered int the recent <u>Charge Ahead grant</u> for 13 level 2 EV charging ports at Town of Erie facilities. These chargers will be installed at Town Hall, Schofield Farm, and the Leon A. Wurl Service

Center. These chargers will be installed in 2025 per the requirements of the grant and will bring the Town to 35 public level 2 chargers, 10 more than the Town's 2025 goal.

- Indoor air quality rebates continue, including air filters and in home radon mitigation systems: https://www.erieco.gov/1931/Radon-Information. Current 2025 rebates to date include one person at \$250.
- Erie's Police Department first level 2 EV charger was installed in late February. This charger is available
 for fleet charging and on-site Town of Erie Staff. This charger is currently not publicly accessible due to
 security needs.



The above ChargePoint Town of Erie graph (24 ports of Level 2 charging) outlines the total greenhouse gases (GHG) avoided through Town owned ChargePoint chargers since operations began in July 2021. Town of Erie EV chargers have prevented the emission of 62,244 kg of GHG.

Energy & Efficiency

- The first draft of the Beneficial Electrification Plan will be presented to Town Council during a Study Session on March 18. This plan identifies recommendations to electrify Erie's built environment including existing and new residential, existing and new commerical, and town facilities. Community partners in developing this plan included the development community, local school districts, Boulder County, and local businesses and residents.
- Total <u>Energy Efficiency Rebates</u> for 2025 include 22 participants with a total of \$3,635 provided in rebates thus far. Boulder County Sustainability Matching Grant funds will continue to support Boulder County Town of Erie resident's Energy Efficiency Rebates until 2024 grants funds are exhausted.
- The Sustainability and Building Divisions continue to actively participate in the Regional Energy Code Cohort. Current efforts are focused on the Climate Pollution Reduction Grant championed by the Denver Regional Council of Governments (DRCOG). Erie is a partner in this \$199 million grant focused on emissions reduction from the built enviornment and transportation sector through building electrification, work force development, and education and outreach. Additionally programming and funds should soon be avaible to support electrification related efforts including installer resources and resident adoption. Sustainability Staff are actively participating on the Policy and Technical Committees for this effort.

Waste Diversion

- Waste Diversion Rebates continue for Town businesses and residents. This program includes rebates for businesses such as organics and single stream recycling hauling and backyard compost equipment for residents. This program is funded through Bag Fees from Town of Erie businesses, required by state legislation. Total 2025 rebates to date include four participants with a total of \$427.08 provided to date.
- Emma Marino, Sustainability & Water Conservation Specialist with the Town, participated in the annual Recycle Colorado Lobby Day to champion SB25-163 Battery Stewardship for Colorado bill. This bill helps to create a program for battery disposal and therefore reduce frequent battery related fires in landfills and hauling operations around the state.
- Compost Giveaway Event at Erie Recycling Center (1000 Briggs Street) on Saturday, April 5 from 8 a.m. to Noon or until supplies last. Bring your own container, shovel and any other equipment for hauling and materials are limited to two wheelbarrow loads per vehicle.

Outreach & Education

Erie's Arbor/Earth Day is Saturday, April 26 from 10 a.m.-1 p.m. The Sustainability and Tree Advisory Boards, Sustainability Division, and Town Forestry are collaborating on this event again this year. This event is at the Post Pavilion at the Erie Community Park again this year. Event highlights include free trees, raffle, landscaping experts, renewable energy information, and multiple kid's activities like book reading, games, and crafts. Event organizers have confirmed more than 20 vendors but are still accepting applications here: https://www.erieco.gov/454/Arbor-DayEarth-Day-Celebration.



Presented by Town of Erie staff, the Tree Advisory Board, and the Sustainability Advisory Board

Saturday, April 26 • 10 a.m. - 1 p.m. Erie Community Park | 450 Powers Street

At The Post Shelter - adjacent to basketball courts

In the event of inclement weather, the event will be moved indoors to the Erie Community Library.

Activities Include:

- · 27th Arbor Day Anniversary Recognition
- · 55th Annual Earth Day Celebration: Our Power, Our Planet
- · Private & Municipal Arborists
- Kids Activities
- · 5th Grade Poster Contest Winners Announced
- · Local Nursery Vendors
- · Local Solar & Electrification Vendors
- · Tree Planting Demonstration
- · Raffle, Prizes, Food Trucks, and More!

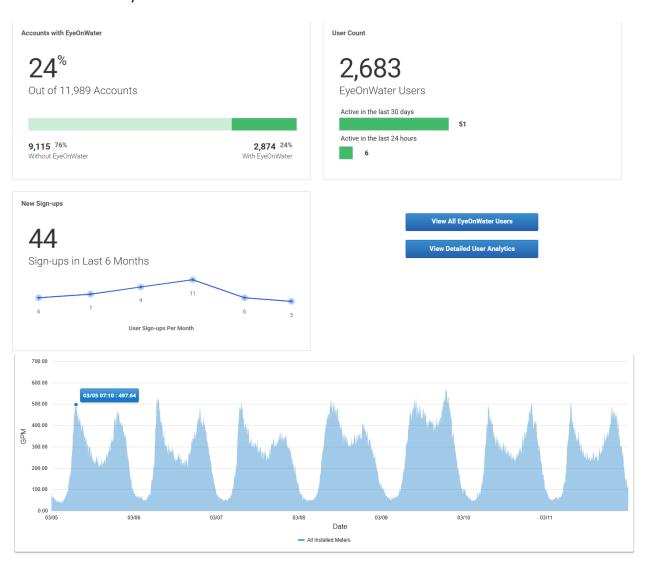


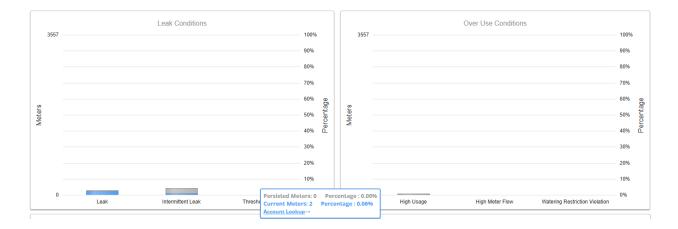


• The Town of Erie Sustainability Newsletter has surpassed 550 subscribers. If you're not yet in the sustainability know, sign up here: https://www.erieco.gov/list.aspx?PRVMSG=300.

Water Conservation

- Kimley Horn has delivered the first site design for the LAWSC turf conversion project. The review process will begin soon with the Neighborhood Services Team.
- Erie received the next Water-Wise Landscaping Ordinance draft for final staff review in mid-March. Once staff review is complete, legal review will occur.
- Erie's 2025 <u>Turf Replacement Rebate Program</u> is live.
 - o 10 projects are in the pipeline so far in 2025.
- 2025 Water Efficiency Rebates are live including new commercial rebates.
 - o Only one water rebate has been issued in 2025 to date.





OIL & GAS

News & Notes

BARB LTD B Unit 1

Work to replace two existing tanks with a single new tank is now complete on the BARB LTD B Unit 1 facility, located within Town limits north of Vista Parkway and west of Columbine Way, near the Vista Pointe neighborhood. Operations lasted several days and were completed on Feb. 26.

The Town of Erie was not notified of these operations, as required by Town regulations. The need for advanced notice and a minor modification approval were promptly communicated to Civitas. Civitas provided representatives from the Town of Erie with constant updates for the remainder of the work. The facility was shut-in for the duration of the work, and no unexpected releases or increased emissions were observed during or after completion of the work.

Baker 6-4-27

Work to plug and abandon the well commenced on Feb. 3 and lasted roughly 5 days with progress moving on site reclamation. The well is located just outside of Town limits, south of County Road 6 and west of the I-25 frontage road. No spills or previous releases have been reported for this well.

Baker 4-2-27

Work to plug and abandon the well commenced on Feb. 10 and lasted roughly 5 days with progress moving on site reclamation. The well is located just outside of Town limits, south of County Road 6 and west of the I-25 frontage road. No spills or previous releases have been reported for this well.

Baker 31-27

Work to plug and abandon the well commenced on Feb. 17 and lasted roughly 5 days with progress moving on site reclamation. The well is located just outside of Town limits, south of County Road 6 and west of the I-25 frontage road. No spills or previous releases have been reported for this well.

Baker 32-27

Work to plug and abandon the well commenced on Feb. 24 and lasted roughly 5 days with progress moving on site reclamation. The well is located just outside of Town limits, south of County Road 6 and west of the I-25 frontage road. No spills or previous releases have been reported for this well.

Spills & Releases

Operators reported 146 spills/releases during the month of February 2025, state-wide. Of these, none occurred within the municipal boundary of Erie.

Inspections

ECMC Inspectors visited 19 oil and gas wells at 5 locations in Erie during the month of February 2025:

- WILLIAM H PELTIER-61N68W20NENE (NON-ACTIVE LOCATION, RECLAMATION INSPECTION)
 - WILLIAM PELTIER 1
- WILLIAM PELTIER 61N68W 1A-20H (NON-ACTIVE LOCATION, RECLAMATION INSPECTION)
 - O WILLIAM PELTIER 1A-20H
- WILLIAM H PELTIER-61N68W20NENW (NON-ACTIVE LOCATION, RECLAMATION INSPECTION)
 - O WILLIAM H PELTIER 2
- WILLIAM H PELTIER 61N68W20SWNW (NON-ACTIVE LOCATION, RECLAMATION INSPECTION)
 - O WILLIAM PELTIER 22-20
 - O WILLIAM PELTIER 11-20
 - O WILLIAM PELTIER 2-4-20
 - O WILLIAM PELTIER 2-0-20
 - O WILLIAM PELTIER 4-2-20
- WINDSOCK 15-21HZ PAD
 - O WINDSOCK 21-7HZ
 - O WINDSOCK 21-8HZ
 - O WINDSOCK 21-2HZ
 - O WINDSOCK 21-4HZ
 - O WINDSOCK 21-5HZ
 - O WINDSOCK 21-9HZ
 - O WINDSOCK 21-3HZ
 - O WINDSOCK 21-11HZ
 - O WINDSOCK 21-1HZ
 - O WINDSOCK 21-6HZ
 - O WINDSOCK 21-10HZ

No Notices of Alleged Violation (NOAV) were issued during inspections. However, two corrective actions (CA) were issued at the William H Peltier 61N68W20SWNW location on Feb. 27. These corrective actions were to remove the remaining shed and pipe riser, and to maintain stormwater BMPs per Rule 1002.f.2 until all reclamation is complete.

In 2025, inspections occurred at 25 of the 118 total active wells (those designated producing, shut-in, or temporarily abandoned) within Erie (21%).

AIR QUALITY MONITORING

BoulderAIR

The BoulderAIR ECC monitoring station reported 1 event in February where measured values exceeded the reporting thresholds.

• One measurement of PM2.5 concentrations exceeding the alert threshold of 35.0 μg/m3, with the reported value being 35.43 μg/m3 (120% the National Ambient Air Quality Standard for 24-hour exposure of 35.0 μg/m3), though the measured event was less than 5 minutes in duration. While no observations approached the 24-hour primary standard, high PM2.5 measurements were frequent since the BoulderAIR station was installed. When compared to the other BoulderAIR monitoring stations in the region, Erie's (ECC) PM2.5 measurements are similar to those at Longmont's Union Reservoir (LUR), higher than those at Broomfield's Soaring Eagle (BSE), and considerably lower than measurements in Commerce City (CCF).

Ajax/CSU

No canisters were triggered for sample collection due to elevated PID sensor readings in the month of February. A reminder that residents of Erie can rent an air quality sample canister free-of-charge from Town Hall. Full event reports are available from the AJAX data dashboard https://trello.com/b/3zmnsbug/erie-air-quality-events-reports.