

Gold Bar Community Newsletter

SPRING 2025



Trina Manning

Director, Edmonton
Wastewater Treatment Plant

INTRODUCING OUR NEW DIRECTOR: TRINA MANNING

Greetings to our neighbours! As the plant's new director, I'm thrilled to be a part of a great team of professionals who are dedicated to helping protect the natural environment of the North Saskatchewan River and staying connected with our communities.

Here's a little about me:

I began my career with EPCOR in 2001 and have held a variety of roles over the years, including 13 years in project management. Prior to stepping into my current role, I served as the Senior Manager of Operations at Gold Bar, so I'm very familiar with the plant and its operations.

As a frequent user of our river valley, I truly appreciate the incredible watershed we're fortunate to have in our own backyard. It's a privilege to collaborate with our neighbours and community partners to ensure we remain thoughtful and respectful stewards of the river ecosystem in which we operate.

HEADS UP: FLOOD MITIGATION PROJECT

EPCOR is taking action to protect Edmonton's wastewater treatment process from the effects of river flooding.

The Gold Bar flood mitigation project is in the early planning stages, with the project team focused on assessing flood risks and developing response strategies. This includes potential capital upgrades to physically protect the plant from riverline and overland flooding. We also need to make sure the plant can quickly recover to return to full treatment of wastewater, minimizing any outage periods.

With federal grant funding and a completion deadline set for 2033, this project is a significant step toward ensuring the plant's long-term resilience.

In line with our shared values, we remain committed to continuous engagement with community members, including park users and Indigenous communities, to ensure their feedback is incorporated into the project plans.

Stay tuned for more news about the Gold Bar Flood Mitigation Project.

NEW PROJECTS AND UPDATES

1 **Outfall and path repair**

Starting later this summer, we are repairing the outfall and trail near the Capilano boat launch. This will involve a temporary trail closure. Signage with more information will be posted.

2 **Security gate upgrades**

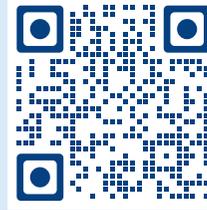
As part of our efforts to improve safety and security at the plant, we are upgrading all three plant security gates. The walking trail at the east gate may be temporarily impacted during this work. Signage with more information will be posted in advance of any closure.

3 **New electrical building**

We are constructing a new electrical building to house the equipment that distributes power to various areas of the wastewater treatment plant. The new electrical building replaces an aging electrical room and associated equipment, which are near the end of their useful life. The project will help avoid significant disruptions to the plant, and support flood protection efforts. Construction and commissioning are planned to run May 2025 – May 2027.

4 **Upgrade flare capacity**

We have identified the need for improvements to the existing biogas flaring system at the facility. Currently, biogas generated from various processes at the facility is collected and reused on site as much as possible. Any excess biogas is sent to the flaring system. It is an emergency system that prevents unwanted release of biogas. Construction on one new flare stack and a new flare building is underway and scheduled to be completed summer 2026.



Our Shared Values

Throughout the spring and summer, you may notice construction activities happening across the plant site. We remain committed to keeping our ongoing operations within the existing footprint of the Gold Bar plant, and working according to the shared values that were established with input from the community.

1 Outfall and path repair

3 New electrical building

4 Upgrade flare capacity

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North Saskatchewan River

Gold Bar Park Rd

50 St

109A Ave

GOLD BAR LAB TEAM CELEBRATES NEW BEGINNINGS



DID YOU KNOW?

In 2024, the Gold Bar lab performed 71,059 tests on 13,887 samples. That is equivalent to 195 tests per day!

The wastewater testing laboratory at Gold Bar has been a cornerstone of EPCOR's wastewater treatment operations for decades, providing critical data to guide site operations and ensure regulatory compliance.

This year, team members from the Gold Bar lab started a new chapter when they relocated to the newly renovated integrated testing facility at the Rosedale Water Treatment Plant.

The newly opened space brings together the lab teams from Gold Bar and Rosedale. Equipped with all the latest technologies and analytical instruments, the integrated lab enables the team to conduct drinking water, wastewater and river/environmental tests under one roof.

Here's to new beginnings!

WHAT TO DO IF YOU SMELL AN ODOUR

- Check our water outages and alerts page to see if EPCOR has issued any notices about odour in your neighbourhood at epcor.com/wateroutage
- If you have concerns about an odour in your neighbourhood, you can contact our 24/7 phone line at **(780) 412-4500**.

LEARN MORE ABOUT WHAT'S HAPPENING AT GOLD BAR

We regularly share facility updates about the Gold Bar plant, information about odours, and future engagement activities on our website.

Check it out at www.epcor.com/goldbar

 x.com/epcor

 facebook.com/EPCOR

 [@EPCOR](https://www.instagram.com/epcor)

We believe in listening to and engaging with the community. Community input and involvement is an important part of our decision making and we want to hear what you think about our initiatives.

LET'S TALK

Phone: 780-412-4200

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