



**E.L. Smith Water Treatment Plant**

# **A note to our neighbours**

**SPRING 2026 EDITION**

## **HAPPY SPRING!**

In this newsletter, we share updates on our current and upcoming projects, recent developments at our facilities, and some neighbourly advice that will help keep your drains—and the water network—running smoothly.

# OUR NEIGHBOURLY ADVICE ON WHAT NOT TO FLUSH

We're continuing to share EPCOR's neighbourly advice to help the public understand the proper disposal of fats, oils, and grease. We recently kicked off our latest campaign to educate the public about what not to flush. Our newest topic is already on radios and screens across Edmonton, with more content rolling out on social media and other channels in the weeks ahead.

Why? Flushing the wrong things can block pipes in your home and the city's sewer system. To keep your home plumbing working properly, it's important to flush only toilet paper. Even wipes labeled as "flushable" don't break down like toilet paper.



These "flushable wipes" stay intact and contribute to blockages in your plumbing, so it's best to toss them in the trash. Other common household items that should always go in the garbage include cotton swabs, tissues, feminine hygiene products, dental floss and paper towels.

## WHAT NOT TO FLUSH



Tissues



Feminine Hygiene  
Products



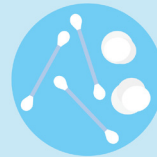
Dental Floss



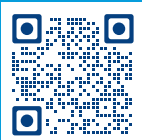
Paper Towels



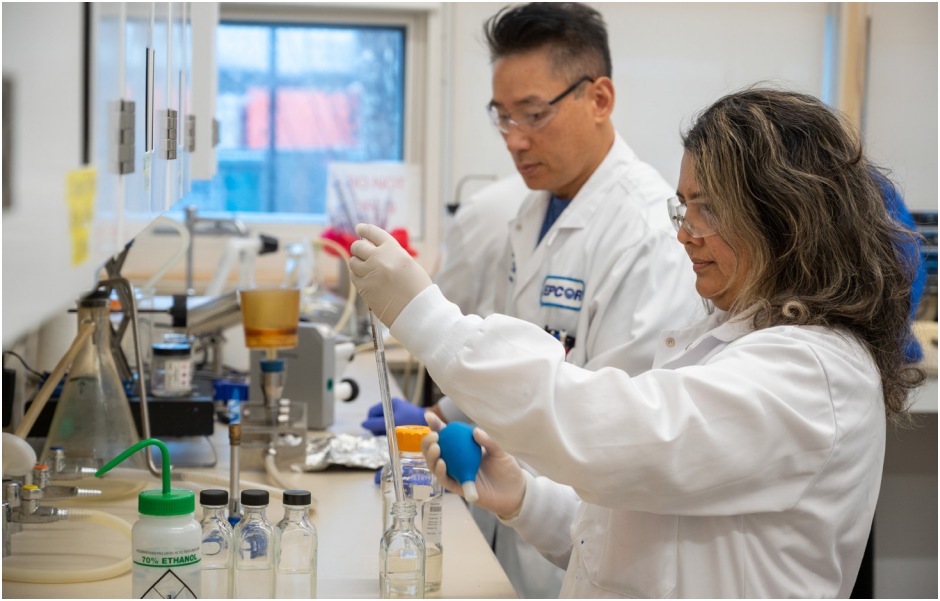
Disinfecting/Personal  
Hygiene/ Baby Wipes



Cotton Swabs/  
Cotton Balls



Learn more about proper disposal tips for common household items at [epcor.com/ThinkBeforeYouFlush](https://www.epcor.com/ThinkBeforeYouFlush).



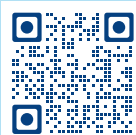
## EPCOR'S LAB TEAM RECOGNIZED FOR EXCELLENCE

EPCOR's water lab team has once again demonstrated their commitment to excellence, quality and public health. The integrated lab, which includes water and wastewater testing and quality assurance, earned renewed accreditation to ISO/IEC 17025:2017.

EPCOR's water labs have maintained accreditation to this international standard for over 20 years, consistently meeting the rigorous standards for testing and calibration laboratories.

In addition to this accreditation, the microbiology lab at Rosssdale holds a federal license from the Public Health Agency of Canada. This confirms it meets national safety standards for the handling, use and safe storage of pathogens such as viruses and bacteria.

The integrated Water lab generates almost 400,000 results annually in a high-volume environment. Accuracy, reproducibility and consistency are critical — not just for compliance, but for the safety of our customers and communities.



**Watch Global News' story** featuring EPCOR's lab team and our water treatment processes.

Archaeological work at the plant revealed stone tool making debris, hearth features with fire cracked rock, an arrowhead, animal bone including bison skeletons, and other cultural materials. These finds highlight the area's deep cultural significance as a place of Indigenous livelihood, knowledge sharing, and connection to the land over thousands of years.



*The interpretive site at the E.L. Smith Water Treatment Plant—a commitment we made during engagement on the kisikāw pisim solar farm—provides a space for Indigenous programming, Ceremonies and reflection.*

## HONOURING OUR COMMITMENT TO INDIGENOUS PEOPLES

### Honouring our Commitment to Indigenous Peoples

EPCOR is committed to building and nurturing respectful, reciprocal relationships with Indigenous Nations, communities, organizations, and businesses. Incorporating Indigenous perspectives throughout our business is critical to honouring the rich history of the lands where we operate.

Part of how we track this progress is by pursuing Partnership Accreditation in Indigenous Relations (PAIR) certification from the Canadian Council for Indigenous Businesses (CCIB).

In October 2025, EPCOR achieved PAIR Silver-level certification, recognizing our intentional approach to Indigenous consultation and engagement, Indigenous learning for employees, Indigenous employee representation, Indigenous business relationships, and more.

We continue to be committed to this work to integrate cultural and economic reconciliation in our operations every day.

# CURRENT/UPCOMING PROJECTS AT E.L. SMITH

## Update on the flood mitigation project: It's almost done!

As we've shared in past newsletters, EPCOR is constructing flood barriers and taking other measures to reduce the risk of riverine flooding to the E.L. Smith Water Treatment Plant. This will help ensure the plant can continue to deliver clean, safe drinking water.

We are proud to share that the barriers are nearly complete, and landscape restoration will begin this spring. There is also some additional work along the river (an outfall upgrade), with restoration happening after that.

Thank you to our neighbours and Indigenous communities for your patience and engagement throughout the project over years of planning and construction.

## Riverview Electrical Feeder

We are installing a new underground power cable from EPCOR's Riverview Substation, located south of Anthony Henday Drive, to the E.L. Smith Water Treatment Plant.

This project will provide a reliable backup power supply to the plant. Most of the work will be underground, except for a small building inside the plant area that will hold electrical equipment. Providing safe and reliable power to the water treatment plant helps support uninterrupted water service for 65% of EPCOR's water customers.

## FUN FLOOD MITIGATION FACTS

### As of April 1, 2026:

- Project hours to date: 177,700 hours
- Anticipated project hours at completion: 240,000 hours
- Total weight of rebar used: 209,000 kg
- Total weight of concrete used: 3,545,000 kg
- Total weight of clay placed: 49,800,000 kg



## CONTACT US

Have any questions about our work, or want to sign up for our email list to get updates on our projects?

**Contact us at:**

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