



Community Newsletter

Rosssdale Water Treatment Plant
Fall 2024 Edition



GREETINGS FROM THE ROSSDALE WATER TREATMENT PLANT

I hope you have enjoyed your summer and are looking forward to all the great activities our winter city has to offer.

Our water treatment plant site continues to hum with activity, as we begin construction on the next phase of the flood mitigation project. We've also been actively working with the local community and Indigenous Nations and communities to help make sure we move forward in a good way.

Read on for all the happenings, and don't hesitate to contact us (see back page) if you'd like to discuss anything going on at the plant.

Vicki Campbell
Director,
Edmonton Water Treatment Plants

CONSTRUCTION UPDATE: FLOOD MITIGATION PROJECT

EPCOR is taking action to protect the water supply for Edmonton and more than 90 surrounding communities.

The Edmonton Water Treatment Plants (WTP) Flood Mitigation Project will protect the region's drinking water supply by protecting critical assets, preventing river water from backing up into the plants, and installing flood barriers.

City Council approved the project in September 2023, and construction is anticipated to be complete in 2028. For Rosssdale, upcoming work includes:

- **Installing flood gates into existing plant drainage pipes that discharge to the river.**

Some work adjacent to 101 Street began in mid-November 2024 and is expected to be completed by December 2025. During construction, this will involve the addition of temporary fencing and laydown matting at the intersection of 94 Ave. & 101 St. all the way to the construction zone for vehicle and equipment access. See map for details.

- **Ongoing work on the reservoir (east cell) roof upgrades.** In July 2024, we began work to install a new waterproof membrane to help protect the underground drinking water storage reservoir. This work is anticipated to be complete by June 2025, weather permitting, and we thank the Rosssdale community for your patience.

We continue to work with our contractors to ensure we meet health, safety, security and environment rules; as well as City of Edmonton Noise Bylaw requirements. We will also take steps to ensure the street and sidewalk is maintained.





NEW VIDEO SERIES: **WATER, LIFE & SHARED HISTORY**

Water is life. It has a spirit. It is sacred.

From its icy source at the Saskatchewan Glacier in the Rocky Mountains to Hudson's Bay, the waters of the North Saskatchewan River bring life across the land. For more than 10,000 years, Indigenous Peoples travelled here for the water, to harvest, hunt, trap and fish.

As stewards of the land where the E.L. Smith, Rosedale and Gold Bar plants are located, EPCOR seeks to bring Indigenous stories about Edmonton's river valley to life and highlight our shared connection to water.



Today, EPCOR provides clean water for more than 90 communities in the greater Edmonton region.



From over 10,000 years in the past to modern day, water has drawn people to the North Saskatchewan River Valley.

The **Connections: Water, Life and Shared History** video series features stories from numerous Indigenous Nations and communities, archeologists and historians, and EPCOR employees. All the river's a stage, and the Connections video project aims to recognize the historical and cultural significance of these lands.

The Connections series includes four videos:

- The interwoven connection between the North Saskatchewan River and communities with ties to the region
- Waterworks' role in developing this region
- How we work with Indigenous Peoples on reconciliation
- Our approach to providing clean water and energy into the future

Watch for more information on how to watch the series, coming soon.

COMMUNITIES COMING TOGETHER FOR FLOOD BARRIER ART & INTERPRETIVE ELEMENTS

In developing the flood mitigation project, we sought input from various local and Indigenous communities to understand how to best integrate the flood barriers into locations around the Rossdale Water Treatment Plant.

Through this engagement, EPCOR identified an opportunity to include art and interpretive elements in two locations where flood barriers will be constructed. The main goal of the art and interpretive elements is

to reflect the diverse histories, perspectives and uses of the Rossdale area, while appealing to and creating connections for as broad an audience as possible.

We will convene a review panel to develop a request for artists' expressions of interest and evaluation criteria. The review panel will also evaluate submissions and aim for consensus in their recommendations. EPCOR will make the final decision on the selection of the artist(s) and the art and interpretive elements.

As of writing, we are finalizing our selections for this panel, and anticipate starting to meet before end of year. We thank everyone for your interest in this process, and can't wait to share what the group comes up with!





EPCOR PARTNERS WITH THE NATURE CONSERVANCY OF CANADA

EPCOR has recently partnered with the Nature Conservancy of Canada (NCC) to support their efforts to protect the natural habitats around Edmonton that play a critical role in protecting water supplies.

The NCC is at the forefront of land conservation in Canada, safeguarding over 2.8 million acres of natural habitat for the species they support and future generations.

A key aspect of NCC's work is ensuring the conservation of important natural spaces, such as those within the Upper North Saskatchewan River Basin. This area plays a critical role in maintaining the quality and security of Edmonton's water supply, filtering and regulating the flow of the North Saskatchewan River's watershed. The preservation of these ecosystem services helps increase resiliency to future flood and drought events.

Learn more and get involved at
natureconservancy.ca

LET'S TALK


We believe in listening to and engaging with the community. We have established an email list to notify residents of near-term plant activities that may impact residents. If you would like to be on this email notification list, please contact us with your name, address and contact information.

Phone: 780-412-4200

Email: epcorprojects@epcor.com

 [x.com/epcor](https://twitter.com/epcor)

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