Leitrim Wastewater Pumping Station Upgrades

Contract No. CP000649







Online public information session September 23, 2025





Land acknowledgment

We recognize that Ottawa is located on unceded territory of the Anishinabe Algonquin Nation.

We extend our respect to all First Nations, Inuit and Métis peoples for their valuable past and present contributions to this land.

We also recognize and respect the cultural diversity that First Nations, Inuit and Métis people bring to the City of Ottawa.



Welcome

Welcome to the public information session for the Leitrim wastewater pumping station (LWPS) upgrades project.

The City has a proactive communications approach. The project team will update you on the project using different methods to communicate including letters and posting information on ottawa.ca/LeitrimPS.

Please review the information presented and provide your comments by phone or email, as noted on the last page of this document, by October 10, 2025.

The purpose of this online public information session is to present general project information, construction schedule and plans, receive feedback, and address the concerns of residents.



Project background



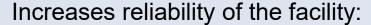


Why this project is important?

Adds pumping capacity:

 Inflows to the facility are expected to increase with future approved development in the area

- Increases pumping capacity and operational flexibility
- Maximizes the use of the existing footprint



- Replaces aging equipment
- Updates communications and controls
- Reduces maintenance efforts and costs



Work contained within the pumping station property with an additional site access added from Hatchley Road and bypass pumping from Findlay Creek Drive.

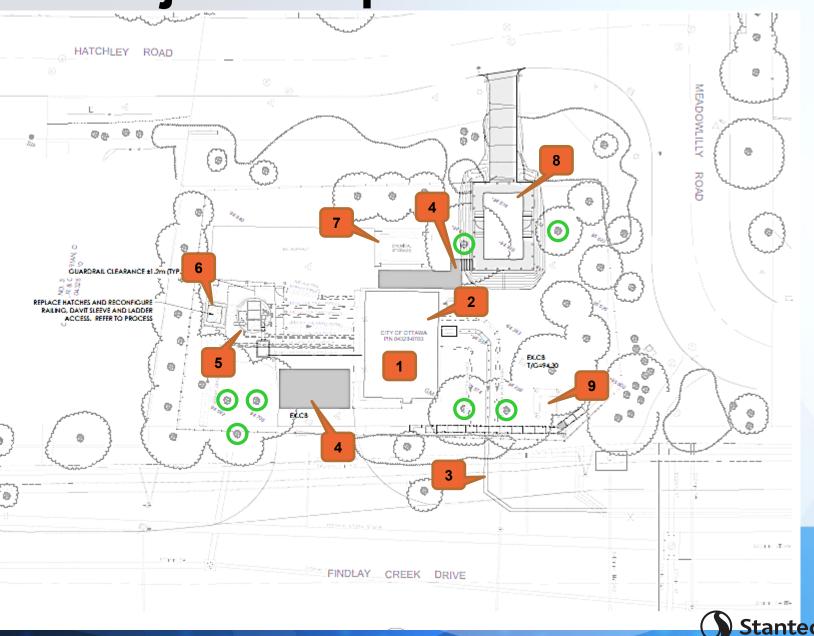




- 1. Valve, pump, and control room changes
- 2. Upgraded piping, electrical, and instruments
- 3. Sanitary forcemain upsizing and connection to Bank St installation
- 4. Additional asphalt surfaces
- 5. Existing wet well upgrades and new pumps
- 6. Existing bypass manhole improvements
- 7. Bioxide chemical storage area for odour control
- 8. Upgraded standby generator and vehicle access
- 9. Hydro service upgrade
- Trees planned for removal



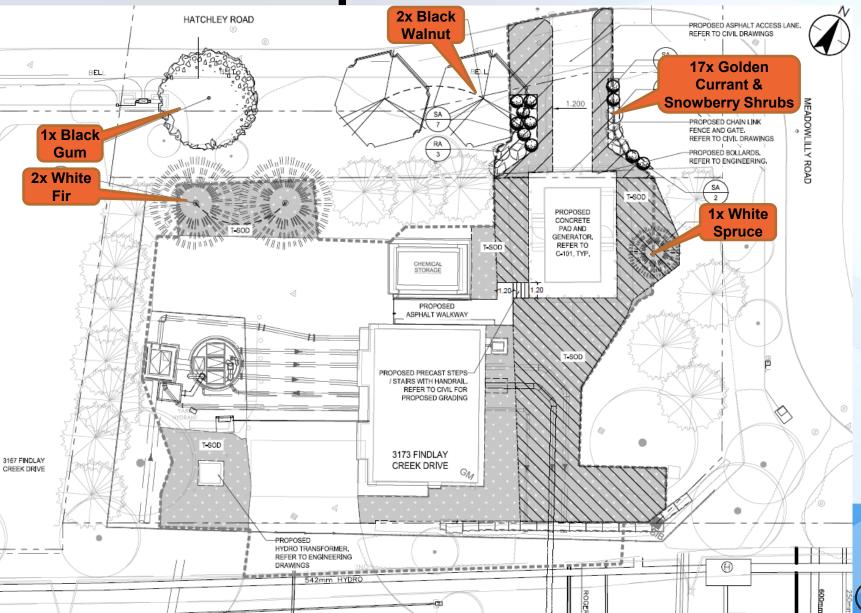
Project scope



Landscape restorations

Seven (7) trees planned for removal

Six (6) replacement trees plus 17 shrubs





Stantec

FINDLAY CREEK DRIVE

Impacts to residents

Construction impacts	Mitigations
Noise • Equipment • Temporary stand-by power generators	Abide by City's Noise Bylaw (No. 2017-255). Noise exemption will be required for Hydro switchover and bypass pumping. Standard work periods: Monday to Friday 7 am – 10 pm Minimized use of temporary generators. Will be run continuously during Hydro service upgrade, pump replacements, and chamber work but within City's Noise By-law decibel limit.
Dust	Dust suppression using water trucks.
Odour	Odour control units will be upgraded during construction.



Impacts to residents

Construction impacts	Mitigations
Traffic interruptions	Findlay Creek Drive – Lane shift during bypass pumping. Two lanes will be maintained at current posted speed limit (50km/hr) at all times All driveways will remain open Contractor parking within the pump station site
Sewer service	No impacts or service interruptions
Water service	No impacts or service interruptions



Anticipated construction timing

Currently qualifying contractors for the tendering process.

Work is expected to begin early 2026 with construction completed by mid-2027. Schedule and progress are heavily dependent on supply chain and key equipment delivery.

The City is committed to working collaboratively and continuously with affected parties during the construction period.

The City will:

- Notify residents of ongoing and upcoming work via the City's website;
- Keep lines of communication open between the City, its Contractor, area institutions, businesses, and residents;
- Make best efforts to schedule construction activities that work around special events; and
- Distribute project newsletters to provide regular project updates and associated traffic impacts.



Thank you

Thank you for your interest in the project. We encourage and welcome your feedback.

Additional information can be found on the City's project website at: ottawa.ca/LeitrimPS

Please email your comments to the address shown below by October 10, 2025.

City Project Manager Fraser Smith, P.Eng. Senior Engineer, Infrastr

Senior Engineer, Infrastructure Projects
City of Ottawa

100 Constellation Drive, Ottawa, ON K2G 6J8 Tel: 613-580-2424, ext. 25095

Email: fraser.smith@ottawa.ca

