

January 2022
Project: 15-1940

UPDATE ON CONSTRUCTION PROGRESS SILVERTHORN PUMPING STATION EXPANSION

The Region of Peel is expanding the drinking water pumping station located at 881 Bloor Street. This construction will improve existing water services now and into the future. Tap water comes from a treatment plant at Lake Ontario and is delivered through a distribution system, including facilities like the Silverthorn Pumping Station and Reservoir to your home.

SCHEDULE

Phase 1

As outlined in the September 2020 update, this work is still on schedule to be completed in the Summer of 2022.

This outdoor work includes:

- Expanding the existing building to install new pumps and electrical systems
- Adding transformers (to be wrapped in decals) and a hydro pole on Bloor Street
- Adding a gate valve in existing reservoir tank
- Replacing and refurbishing the existing pumps
- Landscaping and site restoration

Phase 2

Reservoir expansion construction is expected to begin in 2027.

This work will include:

- Refurbishing and expanding the existing underground reservoir.
- Adding a new, large stormwater and overflow detention pond. A detention pond is a security measure to prevent neighbourhood flooding.

Project updates are available at peelregion.ca/pw/construction/
Click on [Mississauga](#) and look for [Bloor Street: Silverthorn Pumping Station and Reservoir \(881 Bloor\)](#)

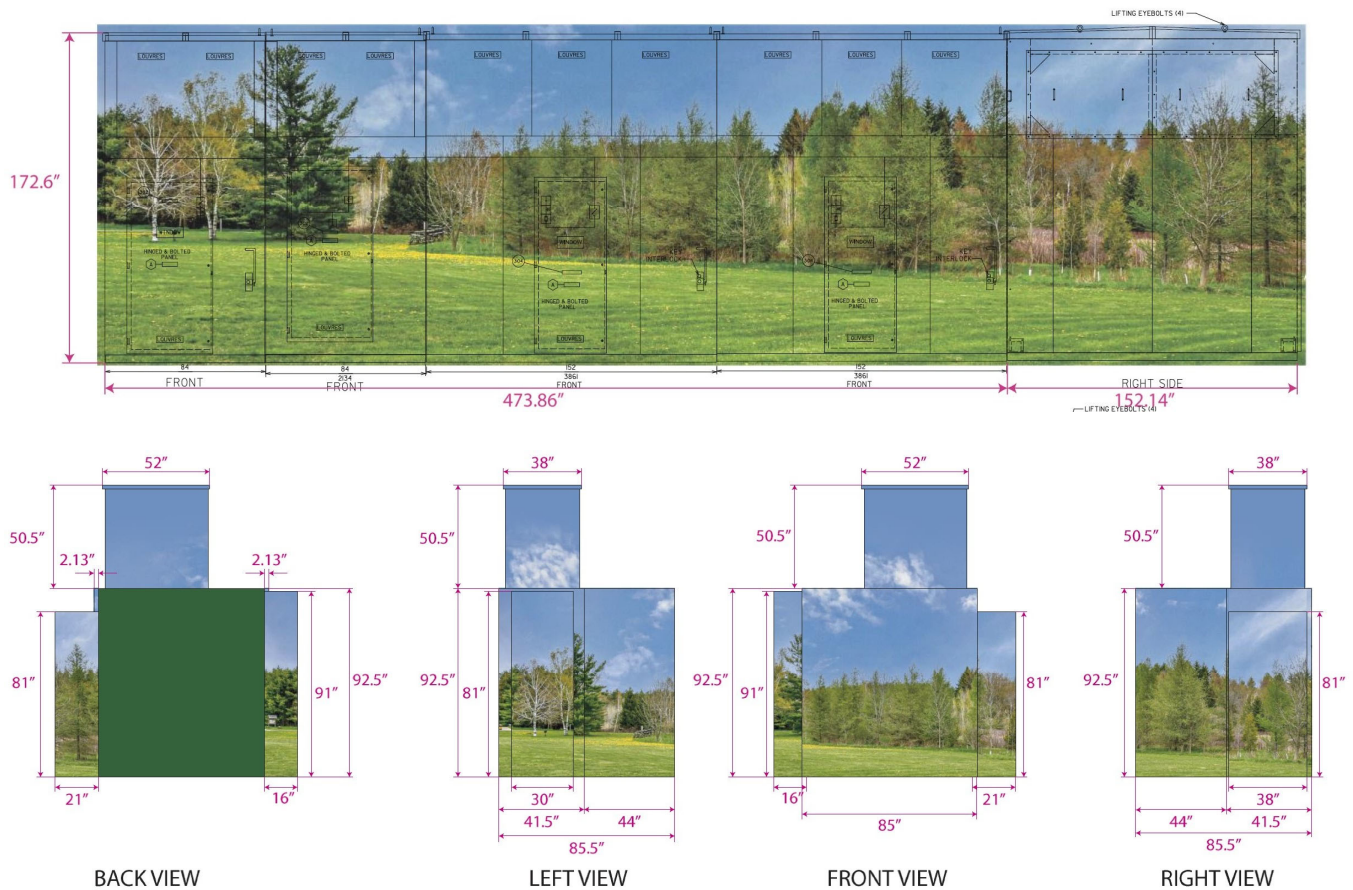
WORKING HOURS

Construction will normally take place between 7 a.m. and 7 p.m., Monday to Friday. If crews work outside of these hours the public will be notified.

CONSTRUCTION INFORMATION

- Generators may be used at various points to maintain facility operations. All power generation will meet the strict noise and emissions measures.
- The large transformers will be wrapped with art and landscaped to reduce their appearance. This work is expected to be done in the Spring of 2022.

OUTDOOR ELECTRICAL EQUIPMENT WRAPPING



INTERRUPTING YOUR WATER SUPPLY

We do not anticipate interrupting your water supply during construction. However, if it is necessary, our goal is to notify the public 48 hours (two days) in advance and minimize any disruption.

We will continue to give further updates as Phase 1 and Phase 2 construction progresses.

Sincerely,

Teodor Kochmar, P.Eng.
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