



Lakeview Sanitary Lift Station replacement

November 2020

Background

When water runs down a sink, drain or toilet, it becomes wastewater. Calgary has a system just for wastewater, moving it by gravity and pumps to one of three wastewater treatment plants. Portions of the communities of Lakeview and North Glenmore Park rely on the Lakeview Sanitary Lift Station to transfer wastewater from its catchment area to the sewer trunk.

The existing lift station no longer meets current operational and safety guidelines. We are constructing a new lift station to ensure we continue to provide a high-level of sanitary service to your community.

The new lift station will be located in the northeast corner of North Glenmore Park, alongside the North Glenmore Park Road (map on page two).

Construction of the new lift station is expected to begin in December 2020 and take 12-18 months to complete.

Construction impacts

- During construction activities, residents can expect above average noise levels from construction vehicles and equipment.
- There will be higher than average traffic in the area.
- Some full road and lane closures/detours and pathway detours.

- An increase in parked vehicles on public streets and parking lots is anticipated.
- Onsite lighting will be used in winter months during construction hours when there is not enough natural light to complete work.
- Approximately 40 trees will be removed. This includes, but is not limited to, several old declining poplar trees and numerous seed-in poplar trees within the construction area. Larger, healthy, poplar trees on the perimeter of the construction area have been identified and will be protected during construction.

Lift station design

The natural wood and stone design of the lift station was chosen by residents via an engagement process in the Fall of 2019. Feedback was also collected about two public washrooms, for visitors of North Glenmore Park, which were considered as part of the original design for the station.

The City recognizes that there was general support for the public washrooms during the public engagement process, however since that was completed some additional concerns were raised by a few of the area residents, the Lakeview Community Association and the Ward 11 Councillor's Office.

To provide more time to address these concerns and allow the lift station project to continue, The City has decided to defer the full installation of washrooms as part of the lift station construction. The City will still provide the space in the building, and some of the infrastructure, to allow an option for the public washrooms to be completed in the future, pending the outcome of further consultation where appropriate

Tree replanting

While we make every effort to avoid impacts to trees, sometimes the nature of a capital project requires that some trees are removed. When trees are impacted in manicured areas, a tree compensation plan is developed to replace the lost trees.

These plans are based on the value of the impacted trees, determined by their health, size, species and location. It's important to note that replacement trees are planted in the closest suitable location to replace the impacted trees.

The plan for this project involves replanting approximately 50 trees. We are working with Urban Forestry to determine the compensation plan. Where possible, trees will be replanted in, and around, the construction area, in a manner appropriate to the natural appearance of the site.

Work during the COVID-19 pandemic

The City of Calgary continues to treat, test and deliver high-quality water to Calgarians during the COVID-19 pandemic. While we prioritize the delivery of essential services, our capital construction programs are moving forward where possible. These projects are critical to supporting current and future development. We are working closely with our partners and will continue to monitor the current situation, making adjustments as needed.

Our most important priority remains the health, safety and well-being of our staff and contractors. We continue to put in place new measures and protocols to ensure public health is protected.

Project information or questions

Please visit engage.calgary.ca/lakeview-lift-station for periodic updates on construction progress and next steps or contact 311 for more information.



Service area



New lift station location