

From: Metro Vancouver <NSWWTP@metrovancover.org>
To:
Subject: North Shore Wastewater Treatment Plant Project: December 2022 Community Newsletter
Sent: December 19, 2022 8:30 PM

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December 2022

About the Project

Metro Vancouver is building the North Shore Wastewater Treatment Plant to replace the current Lions Gate Wastewater Treatment Plant. This new treatment facility is being built to serve 250,000 residents and businesses on the North Shore and will provide tertiary treatment to better protect the environment. Visit the [project webpage](#) to learn more.

The project is located on West 1st Street, between Philip and Pemberton Avenues, in the District of North Vancouver (see map below for location).

Current Activity at the Treatment Plant Site

What to expect on and near the site over the coming month:

- Crews pouring concrete and working on concrete forms and structures
- Construction noise from power tools and equipment
- Cranes moving materials and equipment
- Vehicles delivering materials to the site via West 1st Street, between Pemberton Avenue and Philip Avenue
- Crews conducting survey work and inspections

The level of activity on site is anticipated to increase gradually into early 2023.



Crews pouring concrete at the treatment plant site in mid-December.

Work Hours

Monday to Friday between 7:00 am and 8:00 pm.
Saturdays between 9:00 am and 5:00 pm.
There will be no work on statutory holidays.

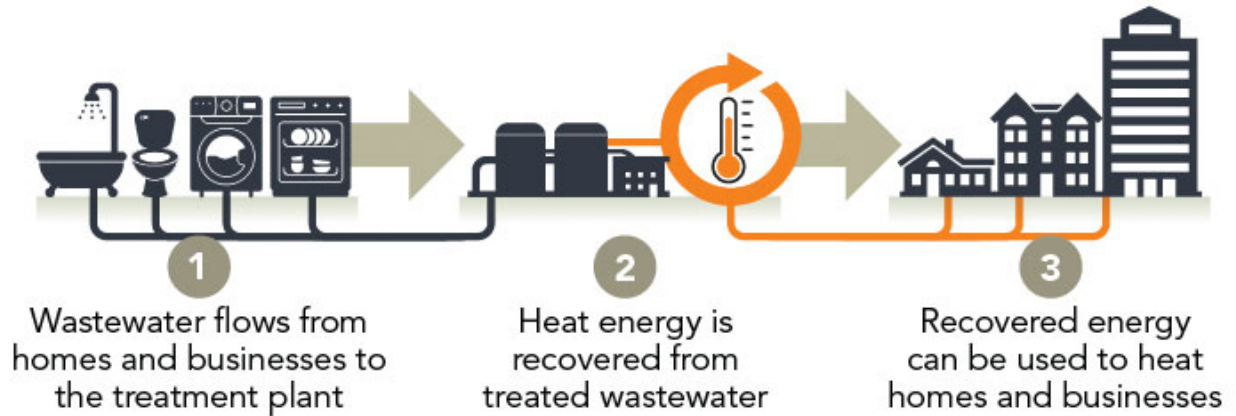
While crews have been conducting most work from Monday to Friday over the past several months, we expect more frequent Saturday work starting in the New Year. All work will comply with District of North Vancouver bylaws or granted bylaw variances. Advance notification will be provided if extended working hours are scheduled.

Heating Homes with Wastewater

There is enough excess heat in the wastewater collected across Metro Vancouver to heat about 700 high rises. Recovering heat from sewage can provide renewable, fossil fuel-free heat to residents and businesses in the region, reducing greenhouse gas emissions.

The new North Shore Wastewater Treatment Plant will recover heat from treated wastewater and will provide this energy to the City of North Vancouver's Lonsdale Energy Corporation. The recovered heat will be used in the existing district energy system, to help heat homes and businesses in the City of North Vancouver.

Metro Vancouver is working on various initiatives to make the most of the energy-rich resources in wastewater. To learn more about recovering resources from the region's wastewater, visit our website [here](#).



Project Map



This map shows the locations of the three projects included in the North Shore Wastewater Treatment Plant Program:

- The new treatment plant (under construction)
- The pump station (complete) and conveyance pipes (partially complete)
- The existing Lions Gate Wastewater Treatment Plant (to be decommissioned when the new plant is complete)

Keeping the Community Informed

You are receiving this information because you signed up for updates on the North Shore Wastewater Treatment Plant Project. Updates are sent by Metro Vancouver via email newsletter and posted on the [project webpage](#).

If you know others who are interested in the project, please forward this email to them and encourage them to sign up to the mailing list by visiting the [project webpage](#) and clicking on the “Sign Up” button under “Stay Connected”.

CONTACT US:

A community liaison is available to address questions and concerns:

Community Liaison: 604-639-9012

Email: NSWWTP@metrovancouver.org

Website: metrovancouver.org/nswwtp

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Metro Vancouver is a federation of 21 municipalities, one electoral area, and one treaty First Nation that collaboratively plans for and delivers regional-scale services. Its core services are drinking water, wastewater treatment, and solid waste management. Metro Vancouver also regulates air quality, plans for urban growth, manages a regional parks system, and provides affordable housing. The regional district is governed by a Board of Directors of elected officials from each local authority.

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