



Sasamat Reservoir Refurbishment



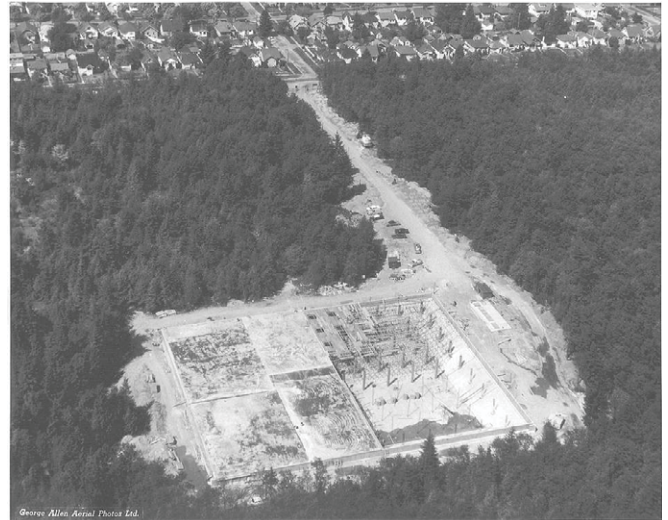
Improving infrastructure to ensure the continued delivery of high-quality drinking water for the region's growing population.

Project Overview

Operating the region's vast water system requires constant upgrades, repairs, and expansion to meet the needs of a growing population. In 2025, Metro Vancouver will refurbish Sasamat Reservoir to complete structural repairs and improvements. The upgrade will extend the facility's service life and ensure it can withstand earthquakes to continue delivering high-quality drinking water.

Sasamat Reservoir is used to store treated drinking water for residents and businesses within the University Endowment Lands. It is located within Pacific Spirit Regional Park near the intersection of Sasamat Street and West 16th Avenue in Vancouver.

Constructed in 1965, the reservoir is a concrete-lined basin in the ground, with a reinforced concrete roof.



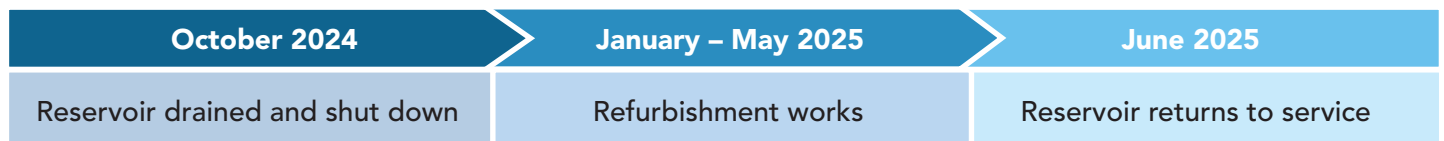
AERIAL VIEW OF SASAMAT RESERVOIR DURING CONSTRUCTION, 1965.

Construction Activities

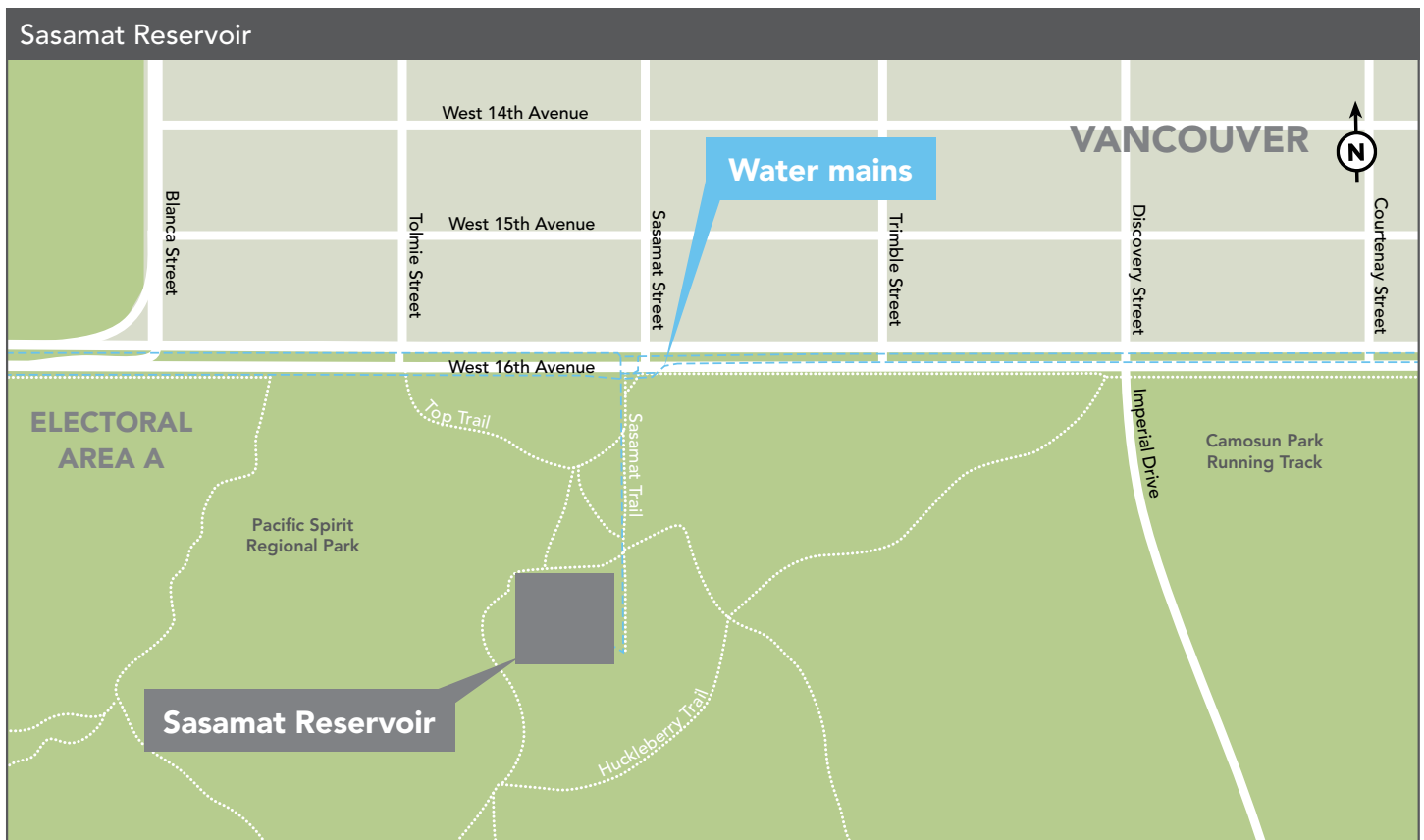
Repairs will be made inside the reservoir, including repairing cracks and replacing failing sealants. As part of the refurbishment, Metro Vancouver will:

- Set up the work zone around the reservoir before construction, including installing scaffolding, ventilation, lighting, and heating
- Remove and replace joint sealants, and repair cracks and other damage in the concrete basin
- Install a new internal waterproofing
- Restore the site, clean up, and remove all debris and construction materials at the end of the project

Timeline



This timeline is subject to change.



Impacts

Most of the work will take place inside the reservoir, with minimal impacts expected to users of Pacific Spirit Regional Park or nearby residents. No tree removal, trail closures, or impacts to water supply or traffic are expected.

Park users may hear construction vehicles, generators, and fans in use in the immediate vicinity of the reservoir.

Construction vehicles will access the reservoir via an existing, gated access road off West 16th Avenue (opposite Sasamat Street). Vehicles will park either on West 16th Avenue, or in the fenced work area directly next to the reservoir.

Hours of Work

All work will comply with University Endowment Lands noise bylaws or granted bylaw variances. Typical work hours for this project will be:

- **Monday to Friday:** 7:30 am – 7:00 pm
- **Saturdays:** 9:00 am – 4:00 pm
- **Sundays and holidays:** No work

If work outside of the typical construction hours is required, Metro Vancouver will apply for a bylaw variance.

Contact Us

Information Centre: 604-432-6200
(Monday to Friday from 8:00 am to 4:30 pm)

After Hours Emergency: 604-451-6610

Email: icentre@metrovancover.org (Include "Sasamat Reservoir Refurbishment" in the subject line)

Website: metrovancover.org

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Metro Vancouver is a diverse organization that plans for and delivers regional utility services, including water, sewers, and wastewater treatment, and solid waste management. It also regulates air quality, plans for urban growth, manages a regional parks system, provides affordable housing, and serves as a regional federation. The organization is a federation of 21 municipalities, one electoral area, and one treaty First Nation located in the region of the same name. The organization is governed by a Board of Directors of elected officials from each member jurisdiction.