
From: Park Board GM's Office
Sent: Tuesday, February 08, 2022 12:27 PM
To: PB Commissioners
Cc: PB SLT (Senior Leadership Team) - DL; Stewart, Ian; PB Communications
Subject: Raymur Pump Station Replacement Project Update - Board Update
Attachments: Memo - PSRP Raymur Pump Station - Removal and Replacement of Trees.pdf

Dear Commissioners,

For your reference, I am forwarding a memo sent to Mayor & Council from the General Manager of Engineering Services that provides an update on the [Raymur Pump Station Replacement Project at Strathcona Park](#). This project was approved by the Park Board in November 2021 (referenced as June 2021 in memo), and as outlined in the Board report, will require removal and replacement of some trees to allow for excavation and construction. Engineering Services is coordinating the tree removal work, which is expected to be undertaken this month by external contractors.

Details, including a project site map showing the impacted trees, are included in the attached memo. Following are some of the key points:

- 21 existing trees (small and medium size) will need to be removed;
- tree removal will take place mid/end of February to minimize the possibility of new nests (nest development would delay removal of the trees & project);
- tree replacements will be on a one-to-one basis as per the City's Greenest City Action Plan and Urban Forest Strategy;
- Engineering staff are working closely with Park Operations staff on removal and replanting of trees;
- Engineering staff have engaged with the Cottonwood Community Garden members;
- project was presented to the First Nations at the City's Intergovernmental Relations meeting and received minimal feedback;
- residents and business within a two-block radius will receive a notification letter.

Regards,

Donnie



Donnie Rosa | General Manager
Vancouver Board of Parks and Recreation
2099 Beach Avenue, Vancouver | 604.257.8448
pronouns: they/she

I live and work on the unceded, ancestral territories of the xʷməθkʷəyəm (Musqueam), Skwxwú7mesh (Squamish), and səliłwətaʔ (Tsleil-Waututh) peoples.

MEMORANDUM

February 4, 2022

TO: Mayor and Council

CC: Paul Mochrie, City Manager
Armin Amrolia, Deputy City Manager
Karen Levitt, Deputy City Manager
Katrina Leckovic, City Clerk
Lynda Graves, Administration Services Manager, City Manager's Office
Maria Pontikis, Chief Communications Officer, CEC
Anita Zaenker, Chief of Staff, Mayor's Office
Neil Monckton, Chief of Staff, Mayor's Office
Alvin Singh, Communications Director, Mayor's Office
Donnie Rosa, General Manager, Board of Parks and Recreation
Jimmy Zammar, Director, Urban Watersheds, Sewers & Drainage

FROM: Lon LaClaire
General Manager, Engineering Services

SUBJECT: Pump Station Replacement Upgrade Project - Raymur Pump Station Removal and Replacement of Trees

RTS #: N/A

This memo provides an update on the upcoming construction at the Raymur Pump Station, which includes the removal and replacement of trees located in Strathcona Park.

Raymur Pump Station Upgrades: Background

The Raymur Pump Station is located in the southeast corner of Strathcona Park at the intersection of Raymur Avenue and Malkin Avenue. The pump station services a catchment area bounded by Grant Street to the south, Clark Drive to the east, East Georgia Street to the north and Raymur Avenue to the west.

The existing Raymur Pump Station was constructed in 1962. The pump station has reached the end of its service and does not meet current safety standards. The City will construct a new, above ground, larger-capacity pump station at the same location to help serve this growing neighbourhood and minimize the risk of sewage spills into sensitive waterways.

The project was approved by the Vancouver Board of Parks and Recreation on June 21, 2021. Construction is scheduled to begin in June 2022, with completion anticipated for the winter of 2023.

Removal & Replacement of Trees

Ahead of this critical work, 21 existing small and medium sized trees in the southeast corner of Strathcona Park will need to be removed to enable the pump station construction.

Tree removals will take place starting mid-February 2022, before construction and nesting season. This will minimize the possibility of new nests in the trees, as nest development would delay the removal of the trees as well as construction of the pump station.

Engineering staff are working closely with Park Board arborists to minimize the impacts to tree roots where possible and to coordinate the re-planting of any trees that are removed on a one-to-one basis.

Community Engagement

Park Board is working with local artists and the Cottonwood Community Garden to reuse materials from the removed trees. Once construction is complete, the new trees will be planted in consultation with the Cottonwood Community Garden in the same area and/or within Strathcona Park.

This collaborative approach began in 2021, when the project team consulted directly with local user groups Cottonwood Community Garden, Watari, and Environmental Youth Alliance to understand the potential impact of construction. Letters were sent out to residents in the neighboring area to inform them of the project and to provide an opportunity to comment. The project was also presented to Musqueam, Squamish, and Tsleil-Waututh Nations at the IGR meeting. The City received minimal feedback and is committed to working with the local user groups throughout the project.

Next Steps

Residents and businesses within a two-block radius will receive a notification letter outlining the removal and replacement of the trees. A notification letter regarding the upcoming Raymur Pump Station Upgrades project will be provided 2-weeks prior to the start of construction.

Project signage will be installed on-site to provide park users with information and a project website will be available where the public can learn more about the upcoming work and to receive updates during these infrastructure upgrades.

If you have any questions or would like more information on this project, please contact me directly.

Regards,

A handwritten signature in blue ink, appearing to read 'Lon LaClaire', with a horizontal line extending to the right.

Lon LaClaire, M.Eng., P.Eng.
General Manager, Engineering Services

604.873.7336 | lon.laclaire@vancouver.ca

Appendix A: Tree Removal – Plan View

