From: "Mochrie, Paul" < Paul. Mochrie@vancouver.ca>

To: "Direct to Mayor and Council - DL"

Date: 2/4/2022 3:07:06 PM

Subject: PSRP Raymur Pump Station - Removal and Replacement of Trees

Attachments: Memo - PSRP Raymur Pump Station - Removal and Replacement of Trees.pdf

Dear Mayor and Council,

Please see the attached memo from Lon LaClaire. A short summary of the memo is as follows:

- The purpose of this memo to provide an update on the upcoming construction at the Raymur Pump Station
- 21 existing trees, small and medium size trees will need to be removed
- Removal of trees will take place mid/end of February. 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
- The re-planting of trees that are to be removed will be on a one-to-one basis as per the City Greenest City

 Action Plan and Urban Forest Strategy
- Engineering staff are working closely with Park Board on cutting and replanting the trees
- We have engaged with the local community Cottonwood Community Garden
- The project was presented to the First nations at the IGR meeting and we received minimal feedback
- Residents and business within a two-block radius will receive a notification letter

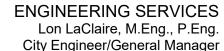
If you have any questions, please feel free to contact Lon LaClaire at 604-873-7336 or lon.laclaire@vancouver.ca.

Best Paul

Paul Mochrie (he/him)
City Manager
City of Vancouver
paul.mochrie@vancouver.ca



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the x^wməθk^wəyəm (Musqueam), Skwxwú7mesh (Squamish), and səlilwəta+ (Tsleil-Waututh) Nations.





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,

Lon LaClaire, M.Eng., P.Eng.

General Manager, Engineering Services

604.873.7336 | lon.laclaire@vancouver.ca

Appendix A: Tree Removal - Plan View

