

**From:** "Mochrie, Paul" <[Paul.Mochrie@vancouver.ca](mailto:Paul.Mochrie@vancouver.ca)>  
**To:** "[Direct to Mayor and Council - DL](#)"  
**Date:** 1/31/2023 5:18:03 PM  
**Subject:** St George Rainway Project  
**Attachments:** ENG - Memo - St George Rainway Project.pdf

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Dear Mayor and Council,

Please see the attached Council memo from Lon LaClaire regarding St George Rainway Project. A short summary of the memo is as follows:

- Construction of the St. George Rainway Phase 1 between E 5th Avenue and E Broadway starting in Feb 2023 and anticipated completion in December 2024.
- Road space reallocated for green rainwater infrastructure, public spaces, and walking/cycling
- New local street bikeway suitable for All Ages and Abilities from E 5th to 10th Avenue

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

Best,  
Paul

**Paul Mochrie** (he/him)  
City Manager  
City of Vancouver  
[paul.mochrie@vancouver.ca](mailto:paul.mochrie@vancouver.ca)



## MEMORANDUM

January 31, 2023

TO: Mayor and Council

CC: Paul Mochrie, City Manager  
Armin Amrolia, Deputy City Manager  
Karen Levitt, Deputy City Manager  
Rosemary Hagiwara, Acting City Clerk  
Maria Pontikis, Chief Communications Officer, CEC  
Teresa Jong, Administration Services Manager, City Manager's Office  
Kareem Allam, Chief of Staff, Mayor's Office  
Trevor Ford, Director of Operations, Mayor's Office  
Mellisa Morphy, Director of Policy, Mayor's Office  
Eric Mital, Director of Streets, Engineering  
Paul Storer, Director of Transportation, Engineering

FROM: Lon LaClaire  
General Manager, Engineering Services

SUBJECT: St. George Rainway Project

RTS #: N/A

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This memo provides an update to Mayor and Council on the construction schedule for the St. George Rainway project.

The City will begin the construction of the first phase of the St. George Rainway Project in February 2023. This project is a green rainwater infrastructure (GRI) and sustainable transportation project to construct a blue-green system along St. George Street between E 5<sup>th</sup> Avenue and Kingsway. Construction of the Rainway the first Phase is between E 5<sup>th</sup> Avenue and E Broadway.

Please see attached Figure 1 for a map of the project area.

This project includes the following upgrades:

- Road space reallocated on St. George Street to green rainwater infrastructure, urban nature, new public spaces, and walking and cycling;
- Rain gardens constructed along the east side of St. George Street to capture, filter, and convey rainwater;

- Improved sidewalks, curb ramps, street lighting, and pedestrian crossings to enhance safety, comfort, and accessibility for all users;
- A new local street bikeway suitable for All Ages and Abilities from E 5<sup>th</sup> to 10<sup>th</sup> Avenue;
- Road repaving and improvement due to poor road condition;
- Trees planted on the boulevard and low level-planting to add habitat;
- Traffic circulation changes to reduce motor vehicle volumes on St George Street and provide a comfortable environment for people walking and cycling while maintaining residential and emergency vehicle access;
- Traffic circles at E 6<sup>th</sup> Avenue and E 8<sup>th</sup> Avenue will be removed and will be replaced with two-way stop control and curb bulges;

### **Schedule**

Construction work along St. George Street will be carried out by City of Vancouver crews. This project is planned to start in February 2023 and is anticipated to be completed by December 2024.

### **Traffic Management Strategy**

A traffic management strategy has been developed to minimize the impact of construction on the neighbourhood. Access to residences, businesses, and schools will be maintained at all times. Full street closure between E 5<sup>th</sup> Avenue and E 7<sup>th</sup> Avenue will start in February 2023 and closures will expand (block to block) as construction progresses to E Broadway. Traffic detour signs and traffic control personnel will be on-site to assist pedestrians around the construction site.

### **Public Communication**

Anticipated/Expected Project impacts will be communicated to stakeholders according to the communication plan. Communication tactics for this project include:

- Advance notification letters to residents and businesses;
- Meetings/check-in sessions with the local neighborhood, residents, businesses, BIAs, and key stakeholders along the project corridor as needed;
- Newsletters highlighting project updates;
- Project signage for people walking, cycling and driving in the area;
- Project web page communicating regular project updates;
- Day-to-day support of area residents and businesses provided by the Community Liaison Officer; and;
- Social media celebrating project milestones and recognizing funders

If you have any questions or would like more information on this project, please do not hesitate to contact me directly.



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

604.873.7336 | [lon.laclaire@vancouver.ca](mailto:lon.laclaire@vancouver.ca)

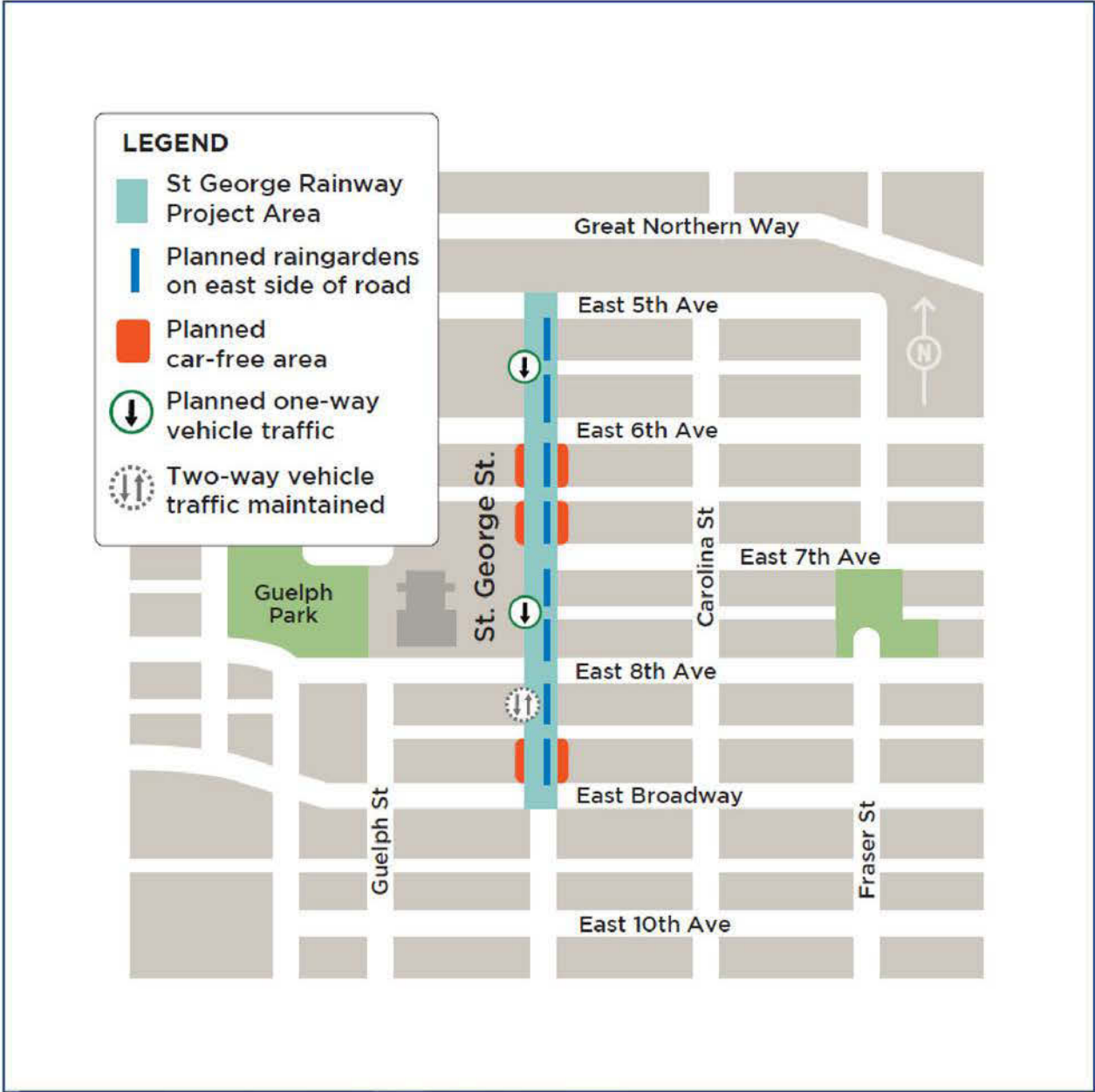


Figure 1: Map of the project area