

# St. Paul Avenue Reconstruction

## From: Brant Avenue to St. George Street

Public Information Centre (PIC)

Posted: February 8, 2021 at 3:00 p.m.



# Welcome

This Public Information Centre (PIC) will present information on the project background, City's initiative on upgrading the existing infrastructure within existing road right of way and inform local residents and business owners what to expect during construction.

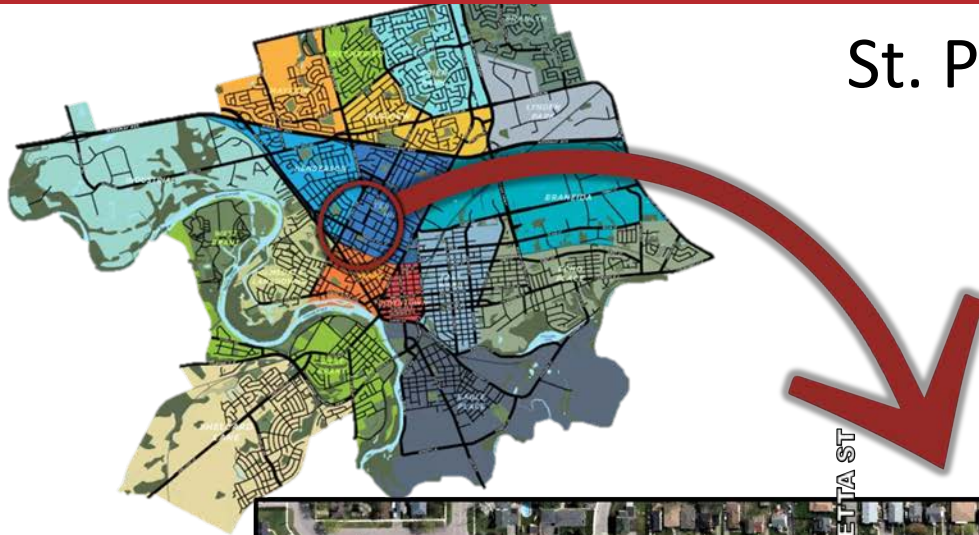
A downloadable copy of the PIC material is available on City's website.

# Agenda

1. Project location
2. Existing condition (Aboveground and Underground)
3. Proposed infrastructure upgrades
4. Project phases
5. Construction timeline
6. What to expect during construction
7. Comments/Feedback

# Project Location

St. Paul Avenue: From St. George Street to Brant Avenue





# Existing Conditions – Above Ground

Deteriorating Retaining & Slope Walls



Deteriorating Roadway Pavement

Deteriorating Median



# Existing Conditions - Underground

## Deteriorating Underground Infrastructures

- Existing watermain, storm and sanitary sewers are very old
- Existing sanitary is of asbestos cement and vitrified clay
- Existing infrastructures are of insufficient size and needs to be upsized

# Infrastructure Upgrades – Above Ground

- Wider sidewalks with buffer space (Kill Strip)
- Replacement of flagstone mortar wall with new concrete slope wall & median
- Improvements to lower retaining wall at CN underpass
- New paved roadway
- New Light Emitting Diode (LED) lights
- Improvements to Storm & Sanitary Sewers
- Improvements to Watermain
- Improvements at Intersections

# Infrastructure Upgrades - Underground



New polymerizing vinyl chloride (PVC) watermain



New polymerizing vinyl chloride (PVC) sanitary sewer



New concrete storm sewer



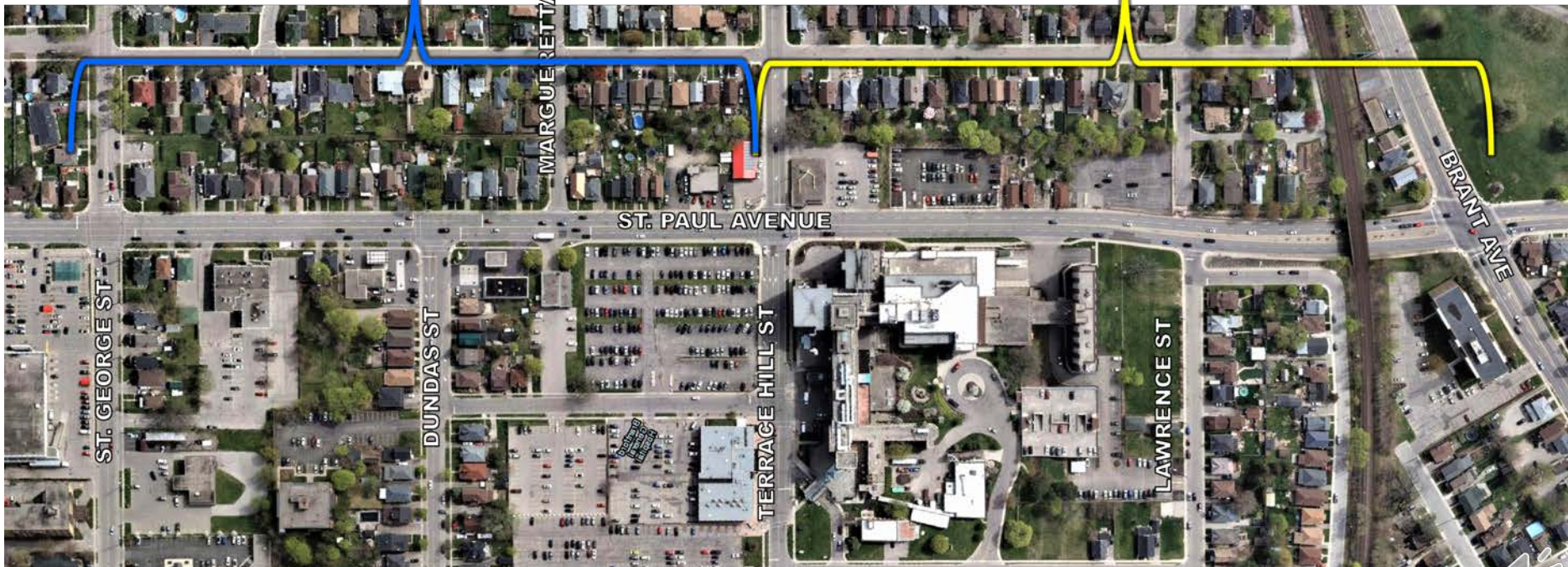
# Project Sections/Phases

North Section: St. Paul Avenue  
from St. George Street to  
Terrace Hill Street

South Section: St. Paul Avenue  
from Terrace Hill Street to  
Brant Avenue

Year 2021

Year 2022



# North Section - Stage 1 (Construction 2021)

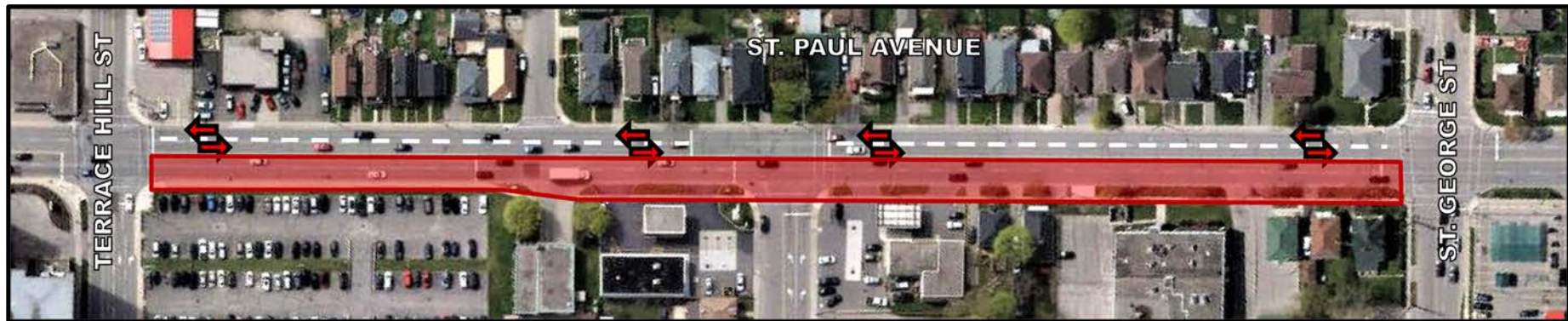


## North Section - Stage 1

- Southbound lanes will be closed
- One lane in each direction will be maintained in northbound direction



# North Section - Stage 2 (Construction 2021)



## North Section - Stage 2

- Northbound lanes will be closed
- One lane in each direction will be maintained in southbound direction

# South Section - Stage 1 (Construction 2022)



## South Section - Stage 1

- Southbound lanes will be closed
- One lane in each direction will be maintained in northbound direction



# South Section - Stage 2 (Construction 2022)



## South Section - Stage 2

- Northbound lanes will be closed
- One lane in each direction will be maintained in southbound direction

# What to expect?

- Communication to the general public will be provided through the City's website. Construction related notices will be delivered at different stages of the construction. Notices will include the following items and how they impact you.
  - Temporary water shutdowns (sanitary is unaffected)
  - Periods when driveways will be temporarily blocked
  - Sidewalk accessibility during construction
  - Pedestrian detours
  - Temporary bus stop closures
  - Waste collection
  - Utility disruption

# Comments / Feedback

- A downloadable copy of the PIC material is available on this website.
- Following this presentation we invite you to provide any comments by completing and submitting the on-line Additional Comment Sheet.
- All comments are to be submitted by **February 22, 2021 at 4:30 p.m.**

# Contact Information

- Questions can be directed to Alex Chalov:

**Alex Chalov, C.Tech.**

Design

Design Technologist

City of Brantford, Engineering Services

Office: (519) 759-4150 | Ext. 5783

Mobile: (519) 754-7592

[achalov@brantford.ca](mailto:achalov@brantford.ca)



# Thank you!!

Thank you for visiting the Public Information  
Centre – Online Session!

We appreciate your participation.

