
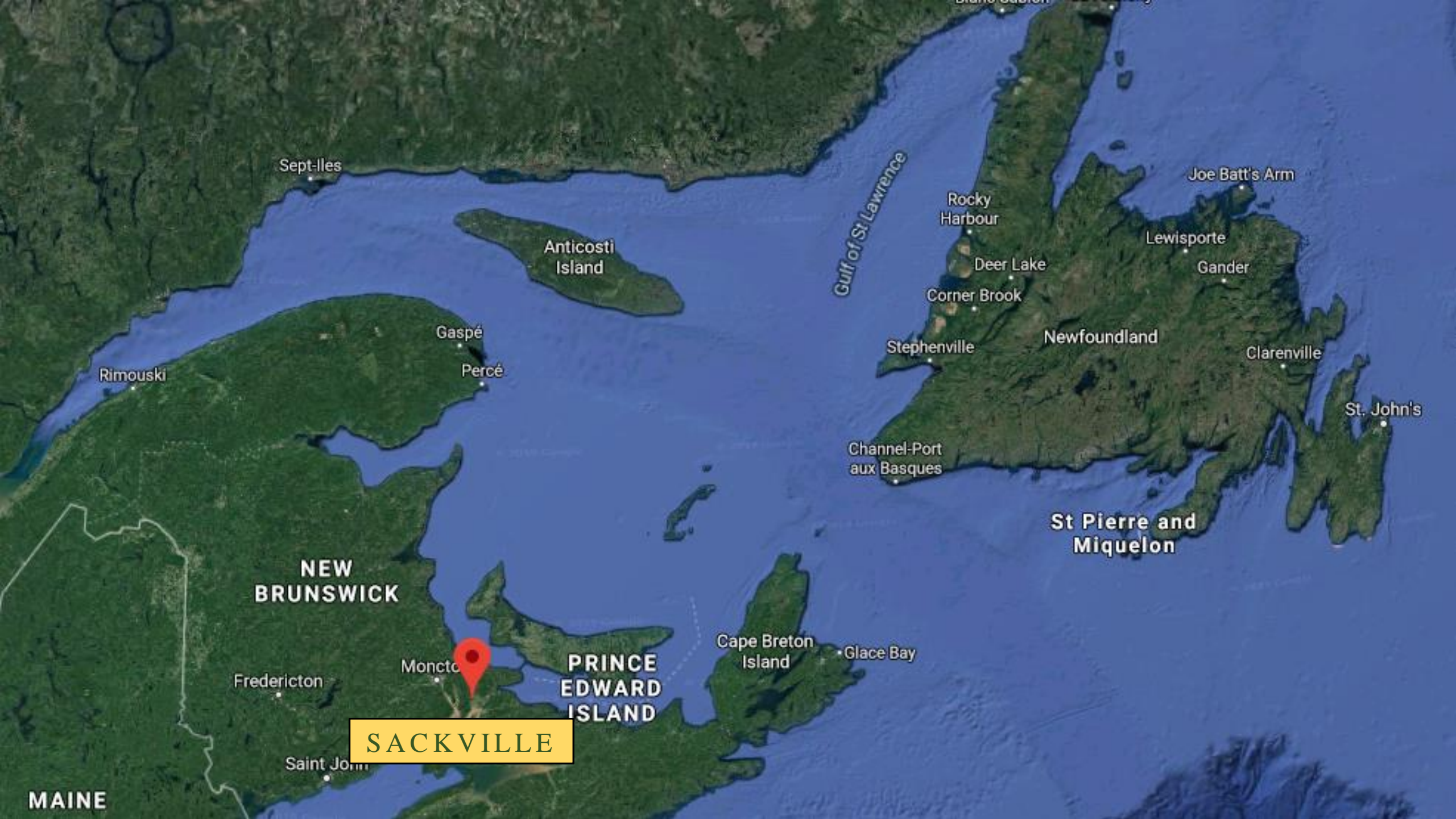




**Lorne Street
Storm Water
Mitigation Project**

Mayor Andrew Black
TANTRAMAR

- 
- Introduction to Project
 - Challenges
 - Public Engagement
 - Successes
 - Climate Change



Sept-Îles

Rimouski

Gaspé

Percé

Anticosti Island

NEW
BRUNSWICK

Fredericton

Moncton

Saint John

MAINE

SACKVILLE

PRINCE
EDWARD
ISLAND

Cape Breton
Island

Glace Bay

Gulf of St. Lawrence

Rocky
Harbour

Deer Lake

Corner Brook

Stephenville

Channel-Port
aux Basques

Newfoundland

Joe Batt's Arm

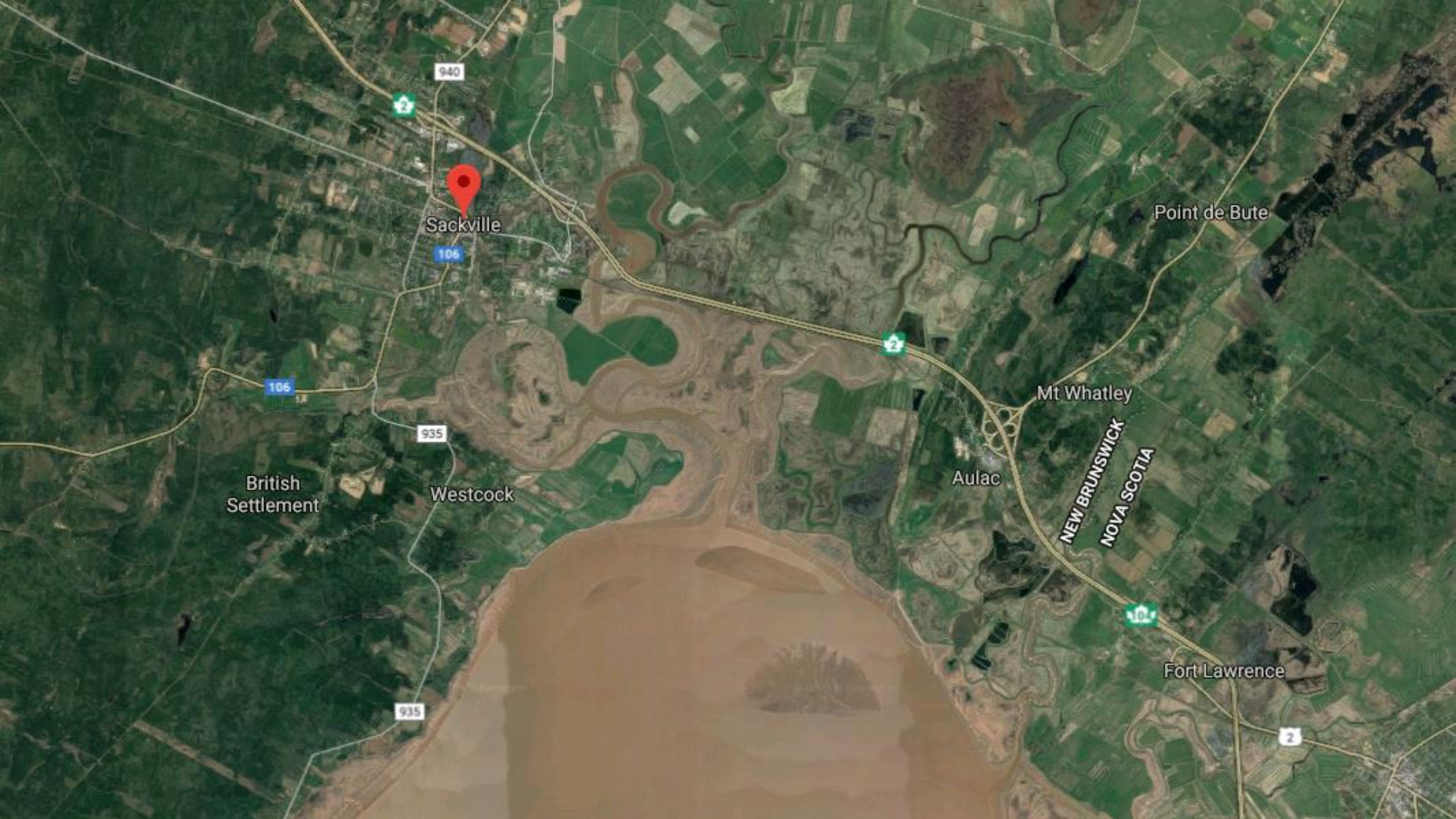
Lewisporte

Gander

Clareville

St. John's

St Pierre and
Miquelon



940



Sackville

106

Point de Bute

106

935

British
Settlement

Westcock



Mt Whatley

Aulac

NEW BRUNSWICK
NOVA SCOTIA

104

Fort Lawrence

935

2



Lorne St., from Bridge St.





ROAD CLOSED
TO
THRU TRAFFIC
—
ROUTE
INTERDITE
AU TRANSIT









NORTH			
A.1	ASB 1716	REVISIONS	DATE
A.2	ASB 1716	REVISIONS	DATE
A.3	ASB 1716	REVISIONS	DATE
A.4	ASB 1716	REVISIONS	DATE
<p>PROJECT:</p> <p>LORNE STREET ROAD RECONSTRUCTION AND STORM WATER MITIGATION</p>			
<p>DATE:</p> <p>JANUARY 2016</p>			
<p>OVERALL CONCEPT PLAN</p>			
Scale	Scale to	Scale to	Scale to
1:1000	1:1000	1:1000	1:1000
1:1000	1:1000	1:1000	1:1000
<p>DATE: 16196-3P-C300 - AUGUST 4, 2016 (2016)</p>			
<p>DATE: 16196-3P-C300</p>			

JANUARY 2019 – Construction Started





- Land Acquisition
- Public Education
- Project costs, timelines and materials
- Aboiteau
- Contamination



ROAD CLOSED
TO THROUGH
TRAFFIC



- Critical Role
- Communications Plan
- Blog Post
- Information Sessions
- Renderings, Specs and Vision
- Phase III



Public Information Session – Lorne Street Phase II

January 7, 2019

Please join us for an update on Phase II of our Lorne Street Stormwater Mitigation Project. Town staff and the engineering consultant leading the project, Crandall Engineering Ltd., will be providing an overview of Phase II, which will include final design plans and the anticipated construction schedule associated with a new naturalized stormwater retention pond and associated works in the Lorne Street, St. James Street, Charles Street and Crescent Street areas.

The session will be held on **Monday, January 7, 2019 from 6:30-8:30pm** in Council Chambers at Town Hall. We look forward to seeing you.

Please note that the contractor, Birch Hill Construction, will be preparing for the project during the week of January 2-4, 2019. Therefore, residents may see some pre-construction activities on Charles Street (near the new service road), including the establishment of a temporary construction office, the arrival of heavy equipment, as well as the arrival of other materials as they prepare for construction in January.

If you have any questions about this session, please call Jamie Burke, Senior Manager of Corporate Projects, at 364-4930 or j.burke@sackville.com.



Lorne Street Stormwater Mitigation Plan
May 3, 2016





Lorne Street Stormwater Mitigation Plan
May 3, 2018





Lorne Street Stormwater Mitigation Plan
May 3, 2018











THIS IS A NATURALIZED STORMWATER RETENTION POND



What is Stormwater?

When rain falls on roofs, roadways, and even compacted lawns, it runs off these surfaces and becomes stormwater that is collected in pipes and conveyed to a stream or river. The runoff from these surfaces contain pollutants that are washed into the storm sewers with the rain and ultimately end up in the Tantramar River.

In downtown Sackville and specifically in the Lorne Street area, the amount of stormwater run-off in extreme rain events has exceeded the capacity of the system, which in time causes flooding.

The function of this retention pond is to:

1. Collect and store stormwater to reduce flooding on Lorne Street and the lower sections of the Town.
2. To support a variety of plants that will filter the stormwater of pollutants such as sediments, oil, grease, nutrients, heavy metals, pesticides, and pathogens that is washed into the storm sewer.
3. Provide habitat for birds and aquatic animals.
4. Provide a passive park for the residents of Sackville to enjoy.



Sackville
NEW BRUNSWICK

New Brunswick
Nouveau Brunswick

 Natural Resources Canada
Ressources naturelles Canada
Canada



SUCCESSES

- Media Coverage
- Recreation Outcome
- Public Art
- Conservation
- Natural Asset Expansion
- Nature Based Infrastructure
- DU Pond

New stormwater retention pond quickly proving itself as recreational asset

"It's another jewel like the Waterfowl Park"

Katie Tower | Posted: July 30, 2019, 10:21 a.m. | Updated: July 30, 2019, 10:22 a.m. | 4 Min Read





CHIGNECTO ISTHMUS



THE END?!?!?!?!?!?

