



# 2022

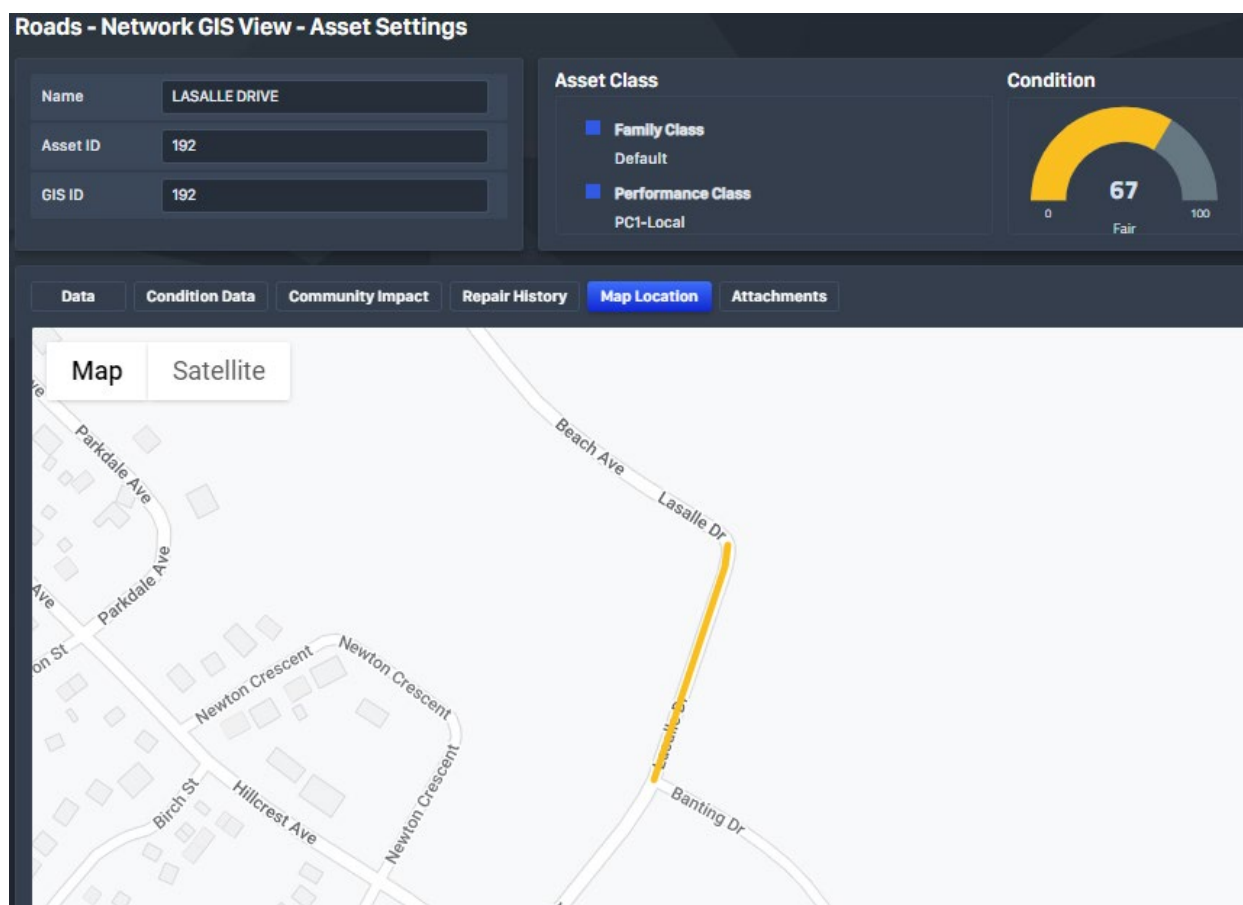
## Short-Term Road and Sidewalk Plan

## 2022 Road Plan

### Capital Plan

LaSalle Drive: A section of the 2022 I&I desktop study completed by CIMA+ focused on the required capacity for the Deep River & District Hospital Long-Term Care Development. It was concluded that there is a limiting segment along LaSalle Drive that needs to be addressed. The limiting segment of the collection system is from Banting Drive to Beach Avenue along LaSalle Drive, which is currently an 8-inch sewer main and would have a projected capacity of 96.7% with the installation of the proposed LTC.

This project was approved within the 2022 Capital Budget with an upset budget of \$648,566.00 for a full depth reconstruction.



Note: the opinion of probable construction cost from Jp2g Consultants Inc has come in higher than the original cost estimate; \$812,385.69 including non-rebate portion of HST. As per the project schedule, the tender for this project will be issued in July 2022 with a proposal to award the project during the August 10<sup>th</sup> Council meeting. Staff are currently working with Jp2g to review the project scope to determine potential cost savings.

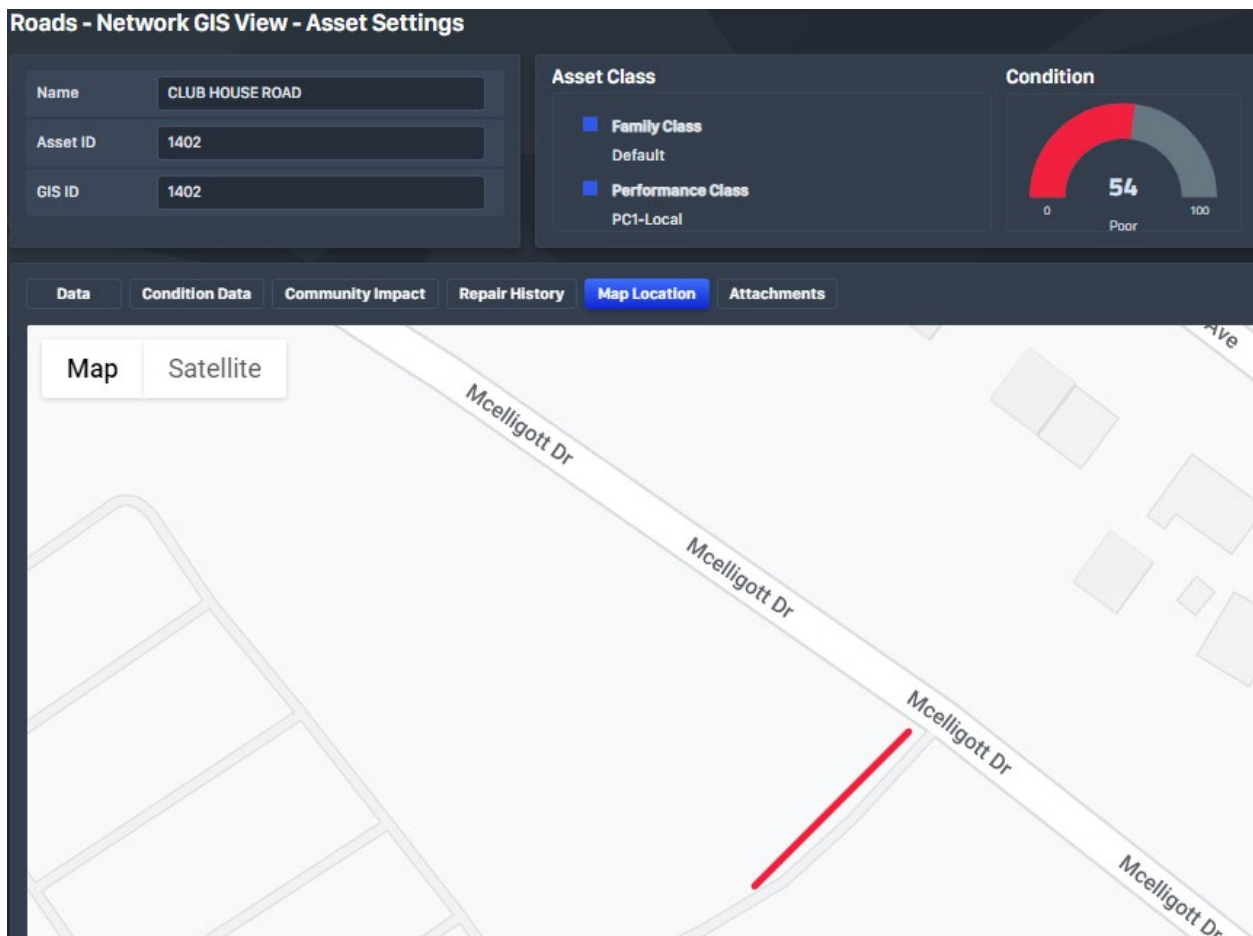
## Operating Plan

The 2022 operating budget contains \$15,000 for preservation and maintenance (crack sealing) and \$196,304 for minor rehabilitation both funded through OCIF.

Crack Sealing: this preservation method will only be applied to streets within the 'good' to 'excellent' PCI range. The preliminary list for 2022 consists of the following:

- Beach Ave to Cedar Road
- McElligott Drive
- Champlain Street
- Greenwood Road
- Highland Crescent
- Sheridan Court
- Parkdale Avenue

Clubhouse Road: minor rehabilitation treatment (mill and pave) of approximately 80 meters – entrance to Arena, Golf Course and Lawn Bowling Club.



Brockhouse Way: Staff are currently working with a paving company to determine the project scope and extent of surface treatment to align with the OCIF allocation. Preliminary discussions identify the possibility of minor rehabilitation through mill and pave of approximately 100 meters of Brockhouse Way (Entrance of Cockcroft Residence to Entrance of Mackenzie Community School). Staff will continue to explore the feasibility of this project and provide updates to Council.

**Roads - Data Repository - Edit Asset**

Name: BROCKHOUSE WAY  
Asset ID: 1199  
GIS ID: 1199

**Asset Class**

- Family Class (Default)
- Performance Class (PC1-Local)

**Condition**

45

0 Poor 100

Data Condition Data Community Impact Repair History **Map Location** Attachments

Map Satellite

Ridge Rd

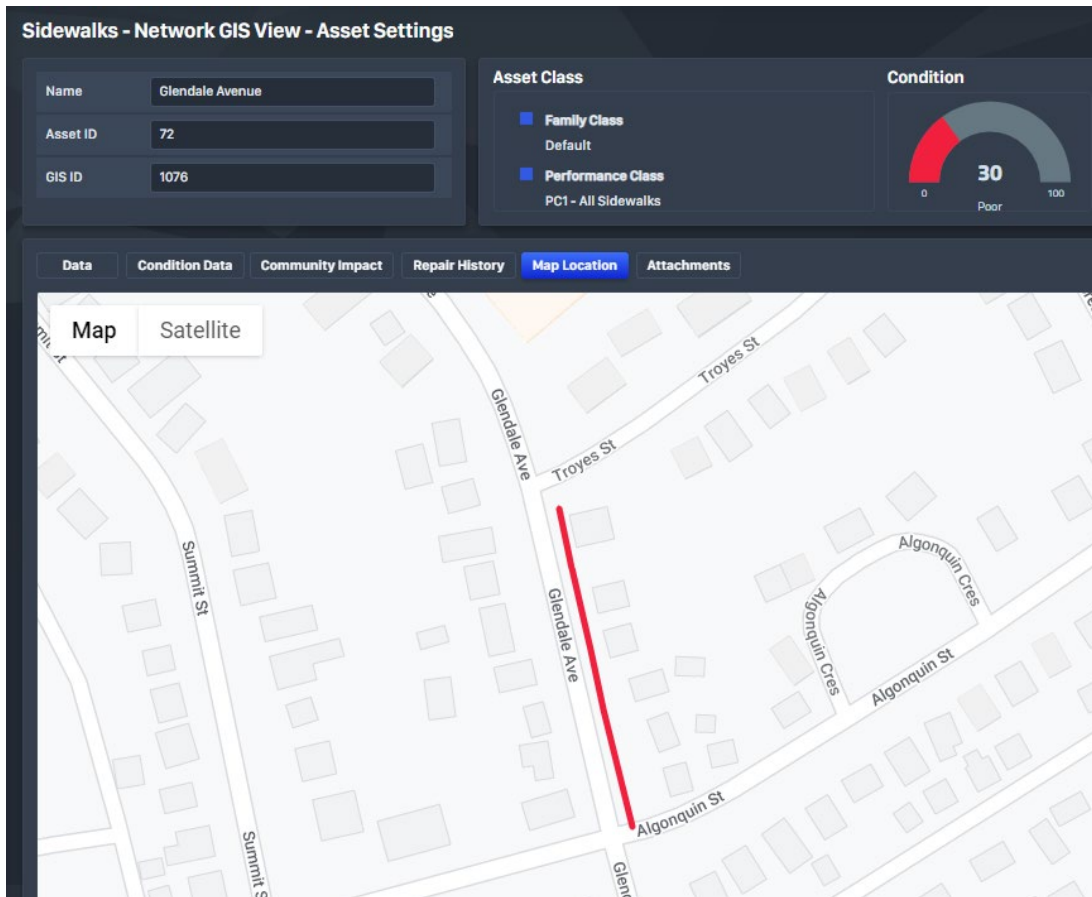
Brockhouse Way

Brockhouse

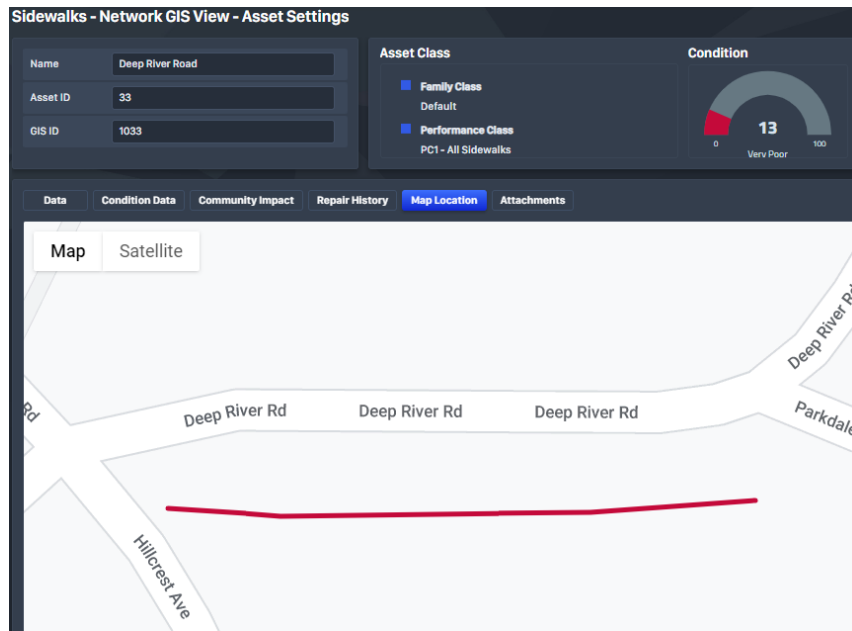
## 2022 Sidewalk Plan

The operating budget contains \$40,000.00 for the rehabilitation of sidewalks funded through OCIF. Through the 2022 paving request for quote (RFQ) staff have secured GOA Paving for all asphalt sidewalk rehabilitation.

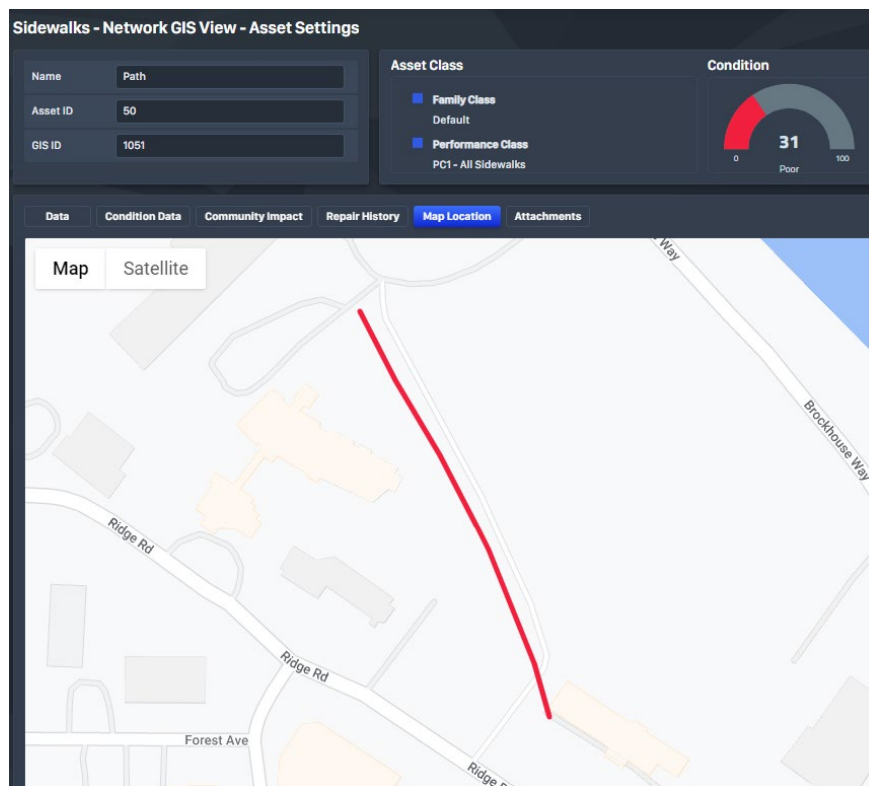
Glendale Avenue: rehabilitation of asphalt sidewalk along Glendale Ave from Troyes Street to Algonquin Street (Approx. 107 meters). A section of this sidewalk was removed during a watermain break in January 2022.



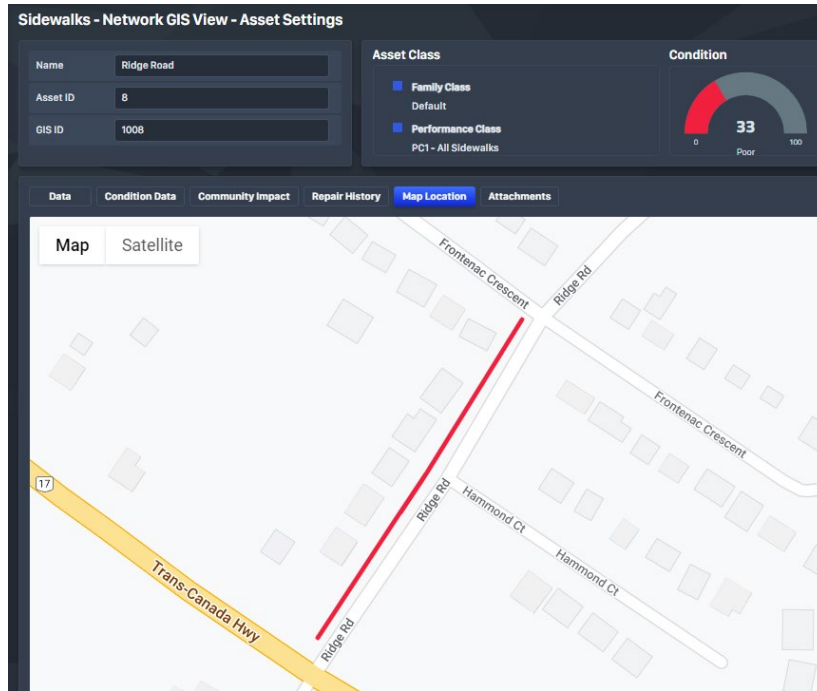
Deep River Road: rehabilitation of asphalt sidewalk along Deep River Road from Hillcrest Avenue to Parkdale Avenue (Approx. 62 meters).



Community Center: rehabilitation of sidewalk from Community Center to Mackenzie Community School (Approx. 183 meters).



Ridge Road: rehabilitation of sidewalk along Ridge Road from Frontenac Crescent to Highway 17 (Approx. 165 meters).



Kennedy Place: rehabilitation of portion of sidewalk from Highland Crescent to Kennedy Place (Approx. 50 meters). This sidewalk was converted from an asphalt sidewalk to a crusher dust sidewalk in 2021. The scope of this project is to pave approximately 50 meters from Kennedy Place up towards Highland Crescent.

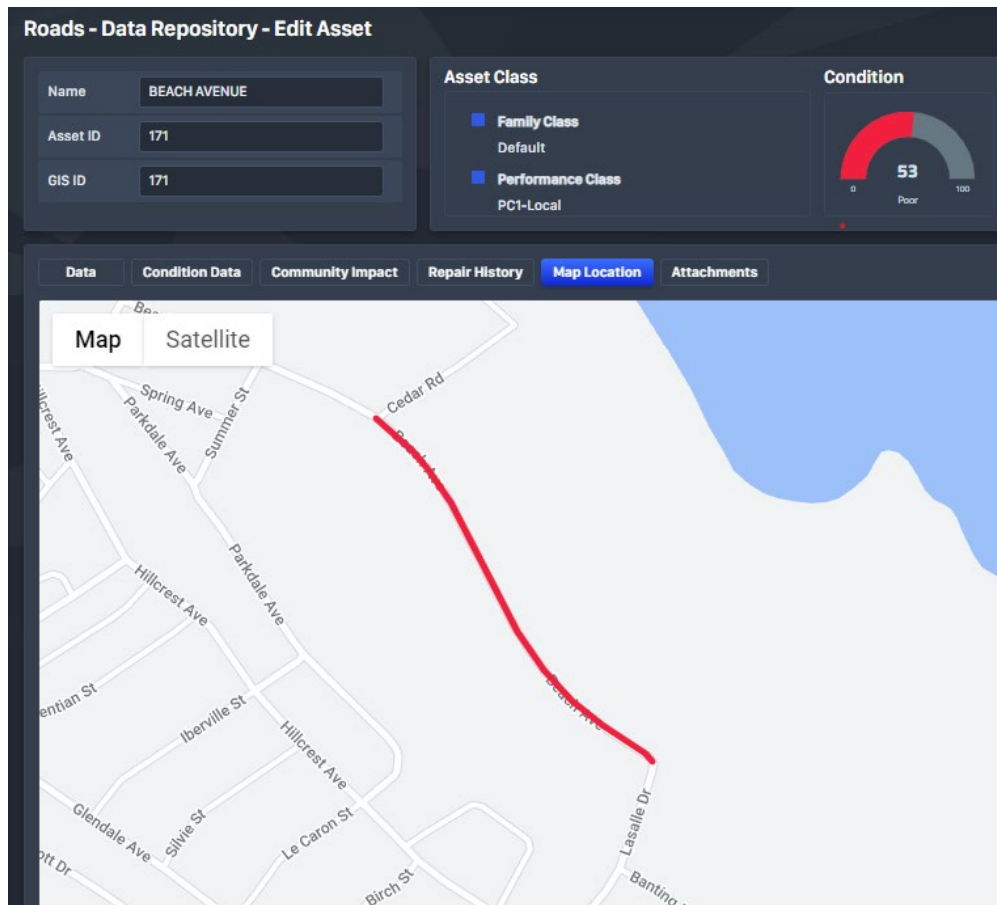


Note: 2023 Capital and Operating Plans are dependant on the upcoming Asset Management Plan, implementation of the new DOT system, further I&I investigation, Community Improvement Plan, and OCIF allocation.

## 2023 Road Plan

### Capital Plan

Beach Avenue: identified as an area with potential for I&I and a preliminary review of CCTV and investigations resulted in the proposed upset budget of \$2,983,402.00 in 2023 for the full reconstruction of Beach from LaSalle Drive to Cedar Road. Staff and CIMA+ will continue to evaluate the extent of the I&I and propose high level options for remediation (relining), which could potentially reduce the proposed cost estimate.





Summit Street: proposed as a full reconstruction. If there will be a reduction in cost described above within the Beach Avenue Project then staff will continue to explore the feasibility of this option for 2023.

The screenshot displays a web interface for editing an asset. The title is "Roads - Data Repository - Edit Asset".

**Asset Details:**

- Name: SUMMIT STREET
- Asset ID: 318
- GIS ID: 318

**Asset Class:**

- Family Class: Default
- Performance Class: PC2-Collector

**Condition:** A gauge shows a score of 52, with a range from 0 (Poor) to 100.

**Navigation:** Tabs include Data, Condition Data, Community Impact, Repair History, Map Location (selected), and Attachments.

**Map:** The map view shows Summit Street highlighted in red. It is a residential street with labels for Poplar St, Deep River Rd, Algonquin St, St Marys Ln, and McCalligott Dr. Other nearby streets include Glendale Ave, Troyes St, and Hillcrest Ave.

## 2023 Sidewalk Plan

The 2023 Sidewalk Plan will be dependant on the AMP, Community Improvement Plan and OCIF allocation.

Currently, areas of focus are:

- Deep River Road (Post Office)
- Champlain Street
- Sections of:
  - o Hillcrest Avenue
  - o Ridge Road
  - o Avon Road