

ASSET MANAGEMENT PLAN

CORE ASSETS



SMITHS FALLS

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Title:	Asset Management Plan		
Revision Date:	August 18, 2022	Approved By:	
Revision #:	1	No. of Pages:	235

Table of Contents

Executive Summary:	3
Funding Sources:	3
Condition Assessment:.....	4
Forecasted Capital Plan:.....	4
Public Engagement:	5
Water Assets:.....	6
Levels of Service:.....	6
Lifecycle Strategies:.....	7
Lifecycle Activities & Forecasted Capital Estimated Cost:	8
Condition Rating & Associated Replacement Costs:	9
Wastewater Assets:.....	10
Levels of Service:.....	10
Lifecycle Strategies:.....	12
Lifecycle Activities & Forecasted Capital Estimated Cost:	13
Condition Rating & Associated Replacement Costs:	14
Stormwater Management Assets:	15
Levels of Service:.....	15
Lifecycle Strategies:.....	16
Lifecycle Activities & Forecasted Capital Estimated Cost:	17
Assets Condition Rating & Associated Replacement Costs:.....	18
Road Assets:.....	19
Pavement Condition Index (StreetScan):	20
Lifecycle Strategies for Paved Roads (HCB):	21
Lifecycle Strategies for Gravel Roads:.....	21
Lifecycle Activities & Forecasted Capital Estimated Cost:	22
Replacement Costs:.....	22



SMITHS FALLS

RISE AT THE FALLS

Levels of Service:.....	23
Bridge Assets:	24
Bridge Condition Index (BCI) Values (The Greer Galloway Group Inc.):	24
Levels of Service:.....	25
Lifecycle Strategies:	26
Lifecycle Activities & Forecasted Capital Estimated Cost:	27
Approximate Replacement Costs:.....	27
Population Growth Assumptions:	28
Information Sources:	28
Risk Management	29
Future Actions:	29
Conclusion:	29
Technical Appendices	30
Appendix A – Hydrant & Watermain Locations:	31
Appendix B – Sanitary/Combined Sewers:	33
Appendix C – Storm Sewers:	35
Appendix D – RVCA Regulatory Flood (100yr):	37
Appendix E – Road Classification:	39
Appendix F – Road Condition:	41
Appendix G – Asset Inventory:.....	61
Appendix H - 2021 OSIM Report:	108



SMITHS FALLS

RISE AT THE FALLS

Executive Summary:

The Town of Smiths Falls, hereinafter referred to as the ‘Town’, is a separated single-tier municipality located within the County of Lanark. The Town has a population of approximately 9,254 and 4,523 households as per the 2021 Census by Statistics Canada.

This report has been developed by the Town of Smiths Falls and serves as the Town’s Asset Management Plan for core assets. The Asset Management Plan (AMP) is a document that will continually be reviewed, revised, and updated. As per the Ontario Regulation 588/17, the core assets are defined as:

- Water Assets;
- Wastewater Assets;
- Stormwater Management Assets;
- Roads and;
- Bridges and Culverts

This Asset Management Plan (AMP) contains overall condition ratings, replacement cost per CityWide software, lifecycle strategies and provides a summarized inventory of the core assets. This AMP serves as an amendment to the Asset Management Plan & Long Term Financial Sustainability Plan by Watson & Associates Economists Ltd., dated September 14, 2016.

This AMP provides an overview of the Town’s core assets to provide guidance on future investments in infrastructure and the associated levels of service (community levels of service and technical levels of service). The following table provides a summary of the Town’s core assets.

Asset Category	Total	Approximate Total Replacement Cost (\$)
Water	63 m	\$59,527,928
Wastewater (Combined and Sanitary)	59 m	\$45,297,383
Stormwater Management	31 KM	\$23,630,734
Roads (Paved + Granular)	136 KM	\$54,257,546
Bridges	3,597 m ²	\$20,297,862

TOTAL: \$203,011,453

Funding Sources:

Development of financial strategies for these projections will be considered during the annual budget deliberations. Lifecycle and capital costs can be funded from a variety of sources available to municipalities such as:

- Taxation/Water/Wastewater Revenue;
- Capital Reserves;



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- Debt Financing;
- Gas Tax and OCIF Formula-Based Funding;
- Potential Grant Revenue and;
- Development Charges

Condition Assessment:

The Town’s core assets conditions are assessed as follows:

- Roads Conditions – Determined by the Pavement Condition Assessment Report completed by StreetScan. In CityWide, the road assets are evaluated by age-based condition.
- Water, Wastewater, Storm – Evaluated by age-based condition.
- Bridges – As required under O.Reg.104/97, Ontario Structure Inspection Manual (OSIM) inspections are required biennially. The conditions and recommendations for the Town’s bridge assets are based on the results of the OSIM inspections. The 2021 OSIM Report by The Greer Galloway Group Inc. is attached as an appendix.

Forecasted Capital Plan:

The approximate Capital costs mentioned later in this Asset Management Plan from 2020 to 2030 are aligned with the 2020 WTP/WPCP financial plans. The locations and estimated years are summarized in the graphic below but may have to be revised at the Town’s discretion.

2023	Catherine St (Oak St to Broadview St E)
2024	George St S (Strathcona St to Main St W) George St N (Main St W to William St W)
2025	George St N (William St W to Gladstone Ave)
2026	Maple Ave (Main St W to William St W) Old Mill Rd (Bend to Main St W)
2027	Maple Ave (William St W to Gladstone Ave)
2028	Johnston St (Beckwith St N to Elmsley St N) Main St E (Beckwith St N to Market St N)
2029	Chambers St (Beckwith St S to Market St N) Russell St E (Market St N to Beckwith St N)
2030	Abbott St N (Strathcona St to William St W) Centre St (Gile St to Elmsley St S)



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Public Engagement:

The Town uses various communication methods to keep the public informed such as:

- The Town's Website including "Speak Up Smiths Falls";
- Social Media;
- Ontario 511 and;
- Local Newspaper



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Water Assets:

As per the Ontario Regulation 588/17, the tables below define both the community and technical levels of service for water assets. The Town's water assets described in this AMP consists of water main.

Levels of Service:

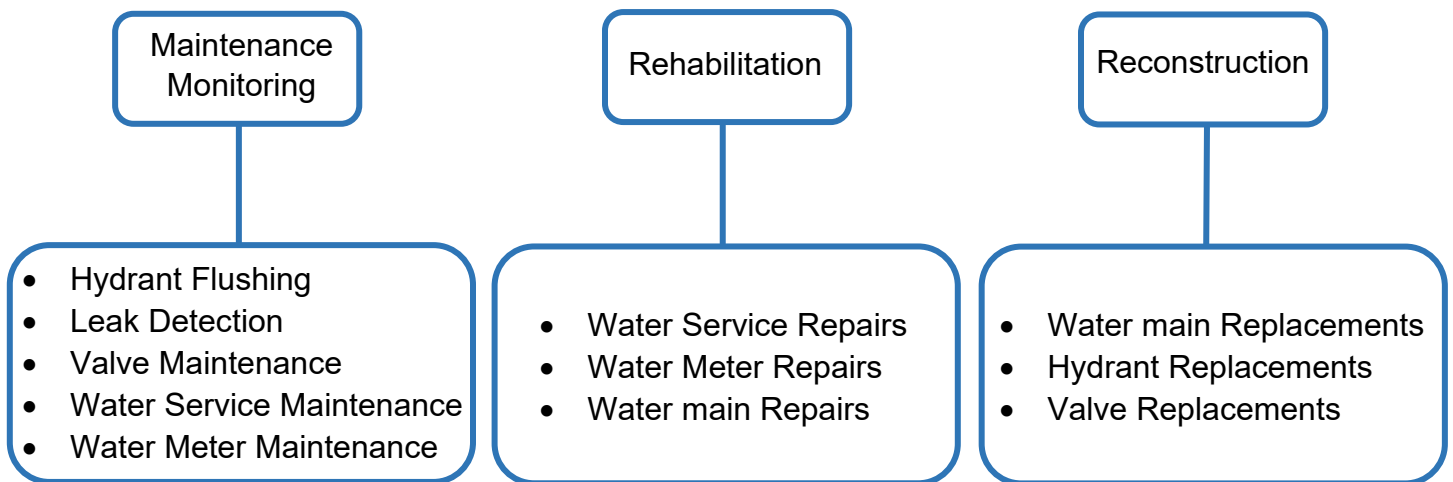
Community Levels of Service	
Description, which may include maps, of the user groups or areas of the municipality that are connected to the municipal water system.	There is a total of approximately 3,340 water customers currently within the Town.
Description, which may include maps, of the user groups or areas of the municipality that have fire flow.	Please see the Appendix A that demonstrates where the hydrants are located within the Town and the corresponding fire flows.
Description of boil water advisories and service interruptions.	The Town has not issued a boil water advisory within the last two years. Any service interruptions including water main repairs are included on Municipal 511 along with a notice posted to the Town's social media account.

Technical Levels of Service	
Percentage of properties connected to the municipal water system.	There are currently 3,340 water customers within the Town. Approximately 99.51% of the properties within the Town are connected to the municipal water system.
Percentage of properties where fire flow is available.	The Town currently does not have the percentage of properties where fire flow is available but will be working toward gathering the data in the future.
The number of connection-days per year where a boil water advisory notice is in place compared to the total number of properties connected to the municipal water system.	The Town did not have any boil advisory notice within the last two years.
The number of connection-days per year due to water main breaks compared to the total number of properties connected to the municipal water system.	In 2020, there were 12 water main breaks and in 2021, there were 9 water main breaks in comparison to 3,340 water customers.



Lifecycle Strategies:

A The Town has lifecycle strategies for water assets dependent on what is required to maintain current levels of service to the public. As per O.Reg.588/17, lifecycle activities are defined as “activities undertaken with respect to a municipal infrastructure asset over its service life, including constructing, maintaining, renewing, operating and decommissioning, and all engineering and design work associated with those activities.” The Town performs various lifecycle activities as shown below in strategic and unforeseen circumstances:





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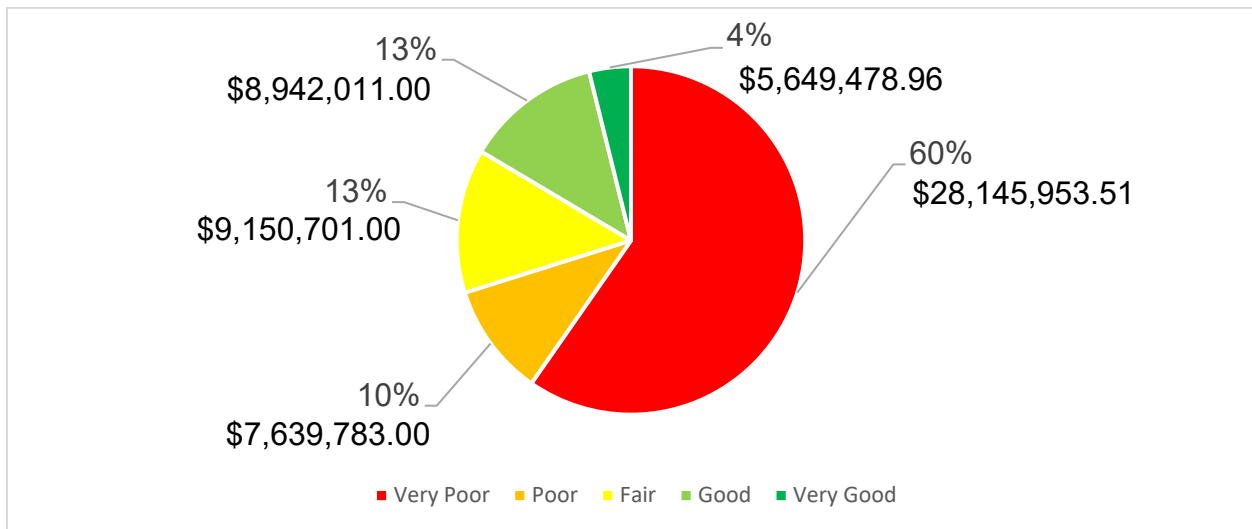
Lifecycle Activities & Forecasted Capital Estimated Cost:

The estimated costing for lifecycle activities & Capital for Water Assets are shown in the table below with an estimated \$14,628,222.41 over a period of 10 years.

Year	Lifecycle Activities Approximate Cost (Excludes Replacement)	Capital Approximate Cost	Total
2020	\$ 357,044.00	\$ 1,137,650.00	\$ 1,494,694.00
2021	\$ 434,773.00	\$ 11,813.00	\$ 446,586.00
2022	\$ 534,770.79	\$ 2,492,298.00	\$ 3,027,068.79
2023	\$ 550,857.39	\$ 555,731.00	\$ 1,106,588.39
2024	\$ 567,378.77	\$ 258,224.00	\$ 825,602.77
2025	\$ 584,334.91	\$ 557,878.00	\$ 1,142,212.91
2026	\$ 601,725.83	\$ 642,926.00	\$ 1,244,651.83
2027	\$ 619,986.30	\$ 565,861.00	\$ 1,185,847.30
2028	\$ 638,681.54	\$ 783,841.00	\$ 1,422,522.54
2029	\$ 657,811.55	\$ 718,506.00	\$ 1,376,317.55
2030	\$ 677,376.33	\$ 678,754.00	\$ 1,356,130.33
		Total	\$ 14,628,222.41



Condition Rating & Associated Replacement Costs:



As demonstrated in the graphic above, approximately 60% of the Town's water assets are in 'Very Poor' condition, with the average age being ± 62 years. The total replacement cost for water assets is approximately $\pm \$59,527,928$.



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Wastewater Assets:

In the Town of Smiths Falls, the area North of the Rideau River is comprised mostly of combined sewers. Separation of the combined sewers into sanitary and storm sewers is very important and is typically achieved with other reconstruction works within the roadway (i.e. road reconstruction). Appendix B demonstrates the combined and sanitary sewer locations within the Town.

Levels of Service:

As per the Ontario Regulation 588/17, the tables below define both the community and technical levels of service for wastewater assets. The Town's wastewater assets described in this AMP consists of combined and sanitary sewers.

Community Levels of Service	
Description, which may include maps, of the user groups or areas of the municipality that are connected to the municipal wastewater system.	There is a total of 3,339 wastewater customers currently within the Town.
Description of how combined sewers in the municipal wastewater system are designed with overflow structures in place which allow overflow during storm events to prevent backups into homes.	There are various stormceptors and CDS units located within the Town to allow overflow during storm events.
Description of the frequency and volume of overflows in combined sewers in the municipal wastewater system that occur in habitable areas or beaches.	Combined sewer overflow is located at Old Mill Road. In 2020, there were 15 recorded events with a total volume of 8,087.50m ³ . In 2021, there were 9 recorded events with a total volume of 2,411.80m ³ .
Description of how stormwater can get into sanitary sewers in the municipal wastewater system, causing sewage to overflow into streets or backup into homes.	North of the Rideau River is comprised of combined sewers.
Description of how sanitary sewers in the municipal wastewater system are designed to be resilient to avoid events described in paragraph 3.	For future construction, new designs are required to ensure that storm is separately managed from sanitary.
Description of the effluent that is discharged from sewage treatment plants in the municipal wastewater system.	The Town meets the ECA requirements for effluent discharge.



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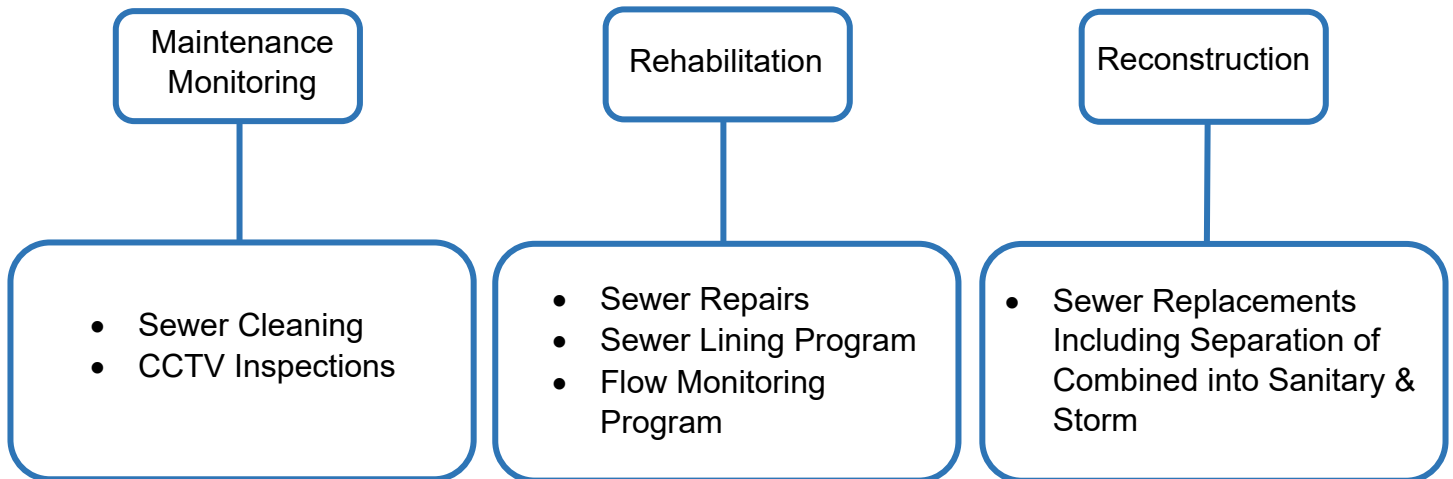
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Technical Levels of Service	
Percentage of properties connected to the municipal wastewater system.	There are currently 3,339 wastewater customers within the Town and is equivalent to approximately 99.49% of the properties within the Town of Smiths Falls are connected to the municipal water system.
The number of events per year where combined sewer flow in the municipal wastewater system exceeds system capacity compared to the total number of properties connected to the municipal wastewater system.	The combined sewer flow in the municipal wastewater system is processed at the Water Pollution Control Plant (WPCP). The Town also has the Old Mill Road Combined Sewer Overflow. In 2020, there were 15 recorded events and in 2021, there were 9 recorded events at the combined sewer overflow at Old Mill Road. These events are in comparison to the 3,339 wastewater customers.
The number of connection-days per year due to wastewater backups compared to the total number of properties connected to the municipal wastewater system.	In 2020, there were 2 instances of wastewater backups and in 2021, there were 11.
The number of effluent violations per year due to wastewater discharge compared to the total number of properties connected to the municipal wastewater system.	<ul style="list-style-type: none">· In 2020 there were no exceedances with the WPCP limits. TSS did not meet the WPCP ECA's objective.· In 2021 there were no exceedances with the WPCP limits or objections. These instances are in comparison to 3,339 wastewater customers.



Lifecycle Strategies:

The Town has lifecycle strategies for wastewater assets dependent on what is required to maintain current levels of service to the public. As per O.Reg.588/17, lifecycle activities are defined as “activities undertaken with respect to a municipal infrastructure asset over its service life, including constructing, maintaining, renewing, operating and decommissioning, and all engineering and design work associated with those activities.” The Town performs the various lifecycle activities as shown below in strategic and unforeseen circumstances:





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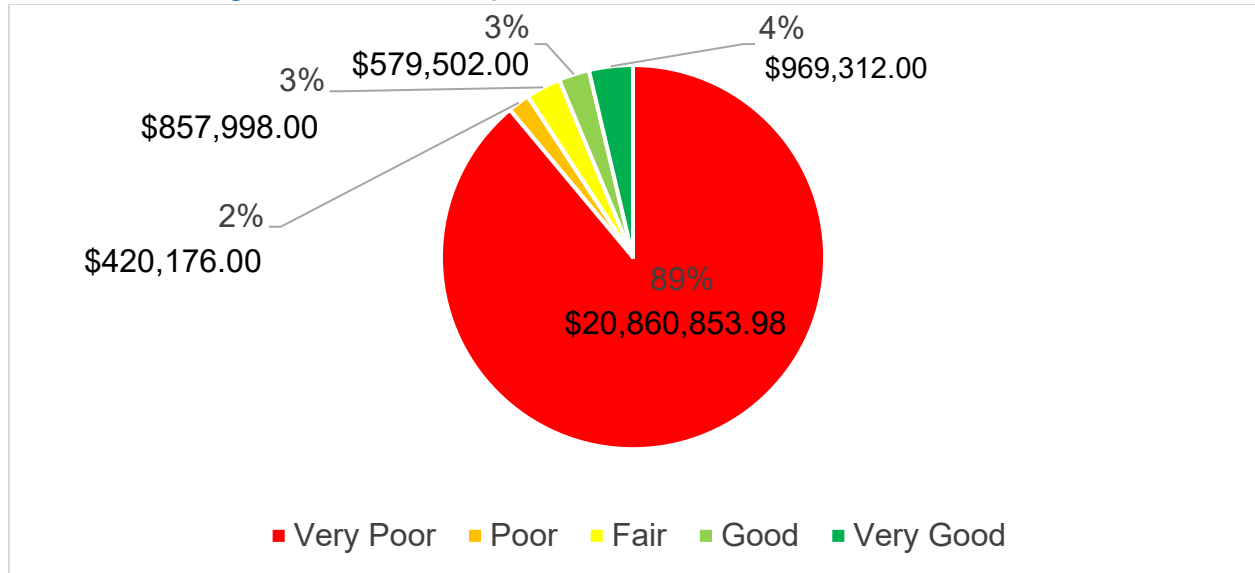
Lifecycle Activities & Forecasted Capital Estimated Cost:

The estimated costing for lifecycle activities & Capital for Wastewater Assets are shown in the table below with an estimated \$8,600,703.60 over a period of 10 years.

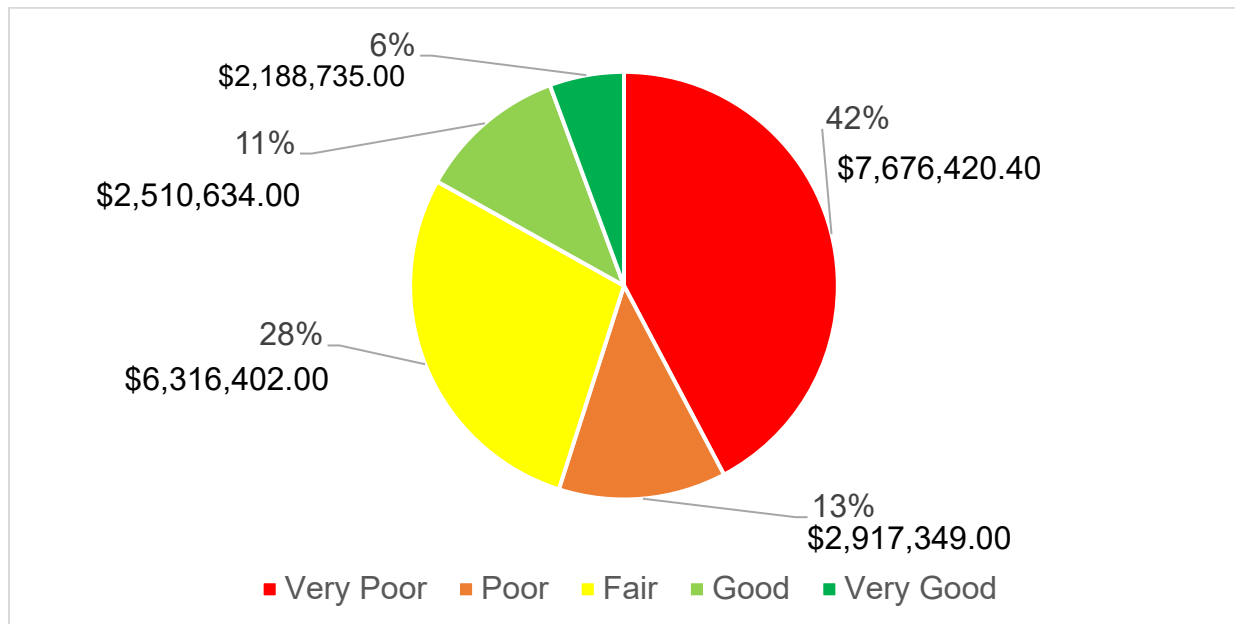
Year	Lifecycle Activities Approximate Cost (Excludes Replacement)	Capital Approximate Cost	Total
2020	\$ 36,394.40	\$ 1,279,428.00	\$ 1,315,822.40
2021	\$ 280,178.28	\$ 20,975.00	\$ 301,153.28
2022	\$ 237,781.75	\$ 411,404.00	\$ 649,185.75
2023	\$ 350,412.29	\$ 604,207.78	\$ 954,620.07
2024	\$ 357,930.02	\$ 306,837.21	\$ 664,767.24
2025	\$ 365,611.38	\$ 387,467.69	\$ 753,079.07
2026	\$ 373,456.36	\$ 431,229.52	\$ 804,685.88
2027	\$ 400,350.59	\$ 317,514.70	\$ 717,865.29
2028	\$ 309,407.45	\$ 605,819.27	\$ 915,226.72
2029	\$ 318,674.93	\$ 449,966.73	\$ 768,641.66
2030	\$ 328,153.03	\$ 427,503.20	\$ 755,656.24
Total			\$ 8,600,703.60



Condition Rating & Associated Replacement Costs:



As demonstrated in the graphic above, approximately 89% of the Town's combined sewer assets are in 'Very Poor' condition, with the average age for combined sewers being ± 89 years.



As demonstrated in the graphic above, approximately 42% of the Town's sanitary sewer assets are in 'Very Poor' condition, with the average age for sanitary sewers being ± 42 years.

The total replacement cost for wastewater assets, both combined and sanitary sewers is approximately $\pm \$45,297,383$.



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Stormwater Management Assets:

As per the Ontario Regulation 588/17, the tables below define both the community and technical levels of service for stormwater management assets. The Town’s stormwater management assets described in this AMP consists of storm sewers. Appendix C includes the Town’s current drawing for the storm sewer network.

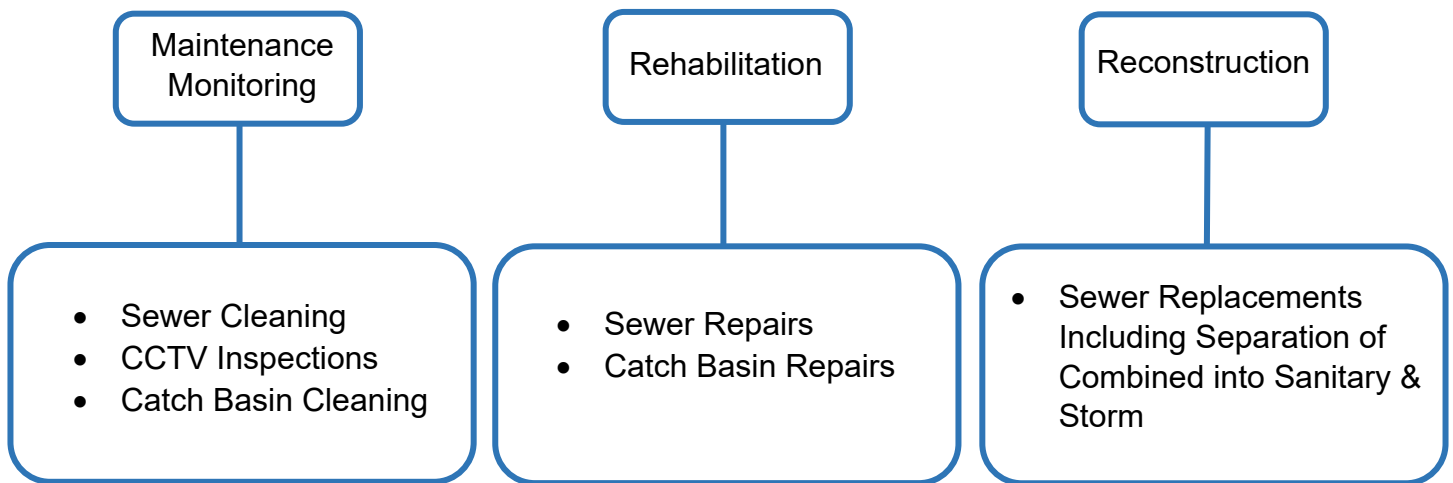
Levels of Service:

Community Levels of Service	
Description, which may include maps, of the user groups or areas of the municipality that are protected from flooding, including the extent of the protection provided by the municipal stormwater management system.	Areas within the Municipality are protected from flooding through either the stormwater management system, combined sewer network, and/or ditching.
Technical Levels of Service	
Percentage of properties in municipality resilient to a 100-year storm.	At this time, the percentage of properties within the Town that are resilient to a 100-year storm is unknown. Although, there are future planned upgrades for storm infrastructure including; new storm sewers, additional catch basins and new stormwater management ponds. Appendix D demonstrates the 100-year Rideau Valley Conservation Authority regulatory flood mapping within the Town.
Percentage of the municipal stormwater management system resilient to a 5-year storm.	There currently isn’t any modelling available and therefore the percentage of the municipal stormwater management system resilient to a 5-year storm is unknown. The Town continually monitors during a storm event. As mentioned previously, there are planned future upgrades to the stormwater system.



Lifecycle Strategies:

The Town has lifecycle strategies for stormwater management assets dependent on what is required to maintain current levels of service to the public. As per O.Reg.588/17, lifecycle activities are defined as “activities undertaken with respect to a municipal infrastructure asset over its service life, including constructing, maintaining, renewing, operating and decommissioning, and all engineering and design work associated with those activities.” The Town performs the various lifecycle activities as shown below in strategic and unforeseen circumstances:





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RISE AT THE FALLS

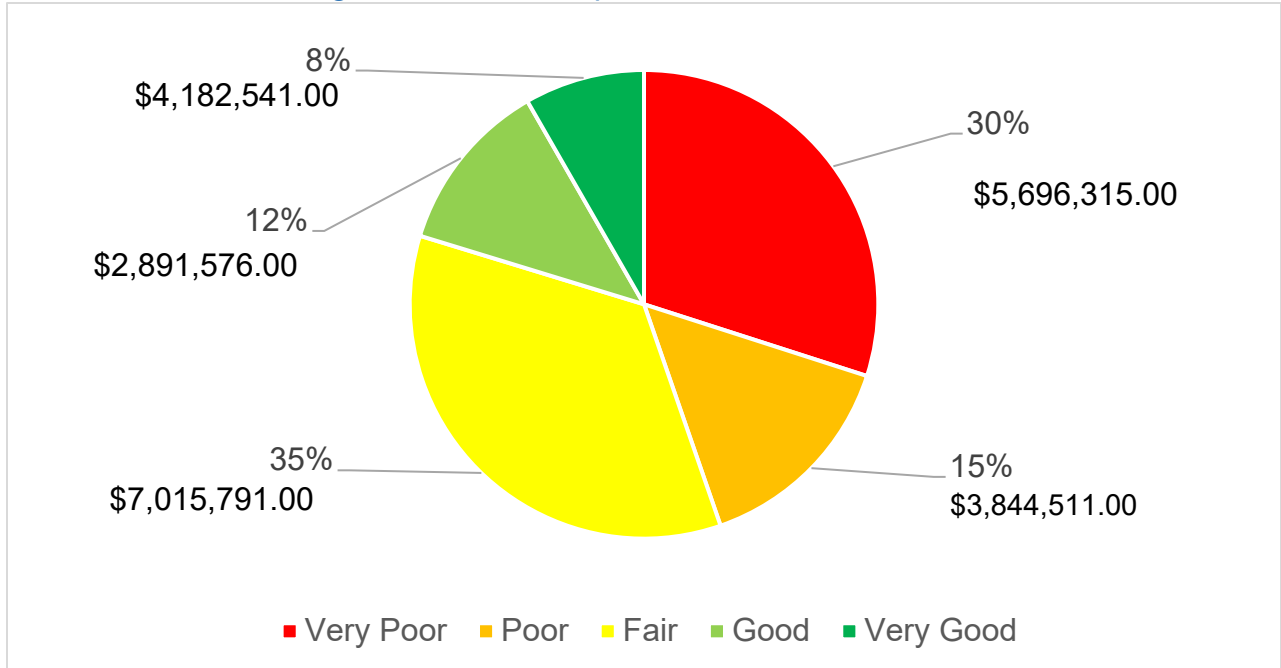
Lifecycle Activities & Forecasted Capital Estimated Cost:

The estimated costing for lifecycle activities & Capital for Stormwater Management Assets are shown in the table below with an estimated \$8,374,493.85 over a period of 10 years.

Year	Lifecycle Activities Approximate Cost (Excludes Replacement)	Capital Approximate Cost	Total
2020	\$ 161,739.79	\$1,168,735.00	\$ 1,330,474.79
2021	\$ 212,430.50	\$ 35,538.00	\$ 247,968.50
2022	\$ 235,371.54	\$1,447,541.00	\$ 1,682,912.54
2023	\$ 298,215.74	\$ 465,659.24	\$ 763,874.98
2024	\$ 307,159.86	\$ 191,028.51	\$ 498,188.37
2025	\$ 316,339.35	\$ 295,106.11	\$ 611,445.46
2026	\$ 325,754.21	\$ 233,487.44	\$ 559,241.65
2027	\$ 335,639.82	\$ 223,434.81	\$ 559,074.62
2028	\$ 345,760.79	\$ 403,873.35	\$ 749,634.14
2029	\$ 356,117.14	\$ 272,425.97	\$ 628,543.11
2030	\$ 366,708.86	\$ 376,426.82	\$ 743,135.68
Total			\$ 8,374,493.85



Assets Condition Rating & Associated Replacement Costs:



As demonstrated in the graphic above, approximately 30% of the Town's stormwater management assets are in 'Very Poor' condition, with the average age being ± 36 years. The total replacement cost for stormwater management assets is approximately $\pm \$23,630,734$.

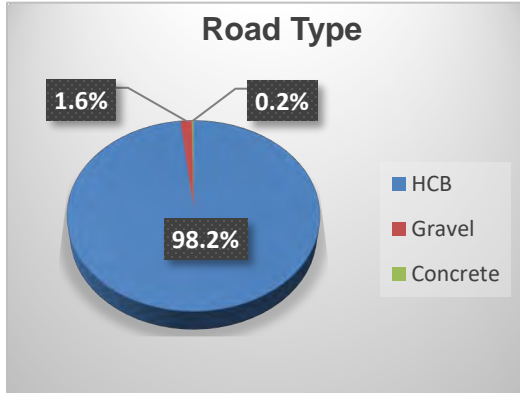


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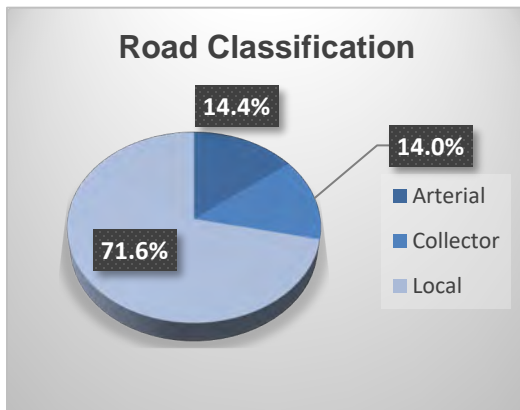
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Road Assets:

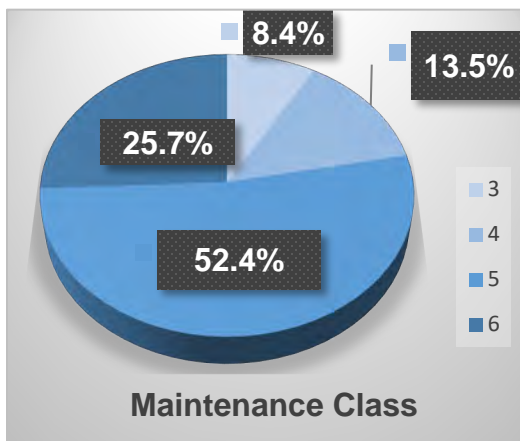
The Town of Smiths Falls has a geographic area of 9.66km² per the 2021 Census by Statistics Canada. The charts below demonstrate the road type, classification, and maintenance class of the roads within the Town.



Almost all of the Town's roads is comprised of High Class Bituminous (HCB) pavement.



More than half of the roads within the Town, consist of local roads. network



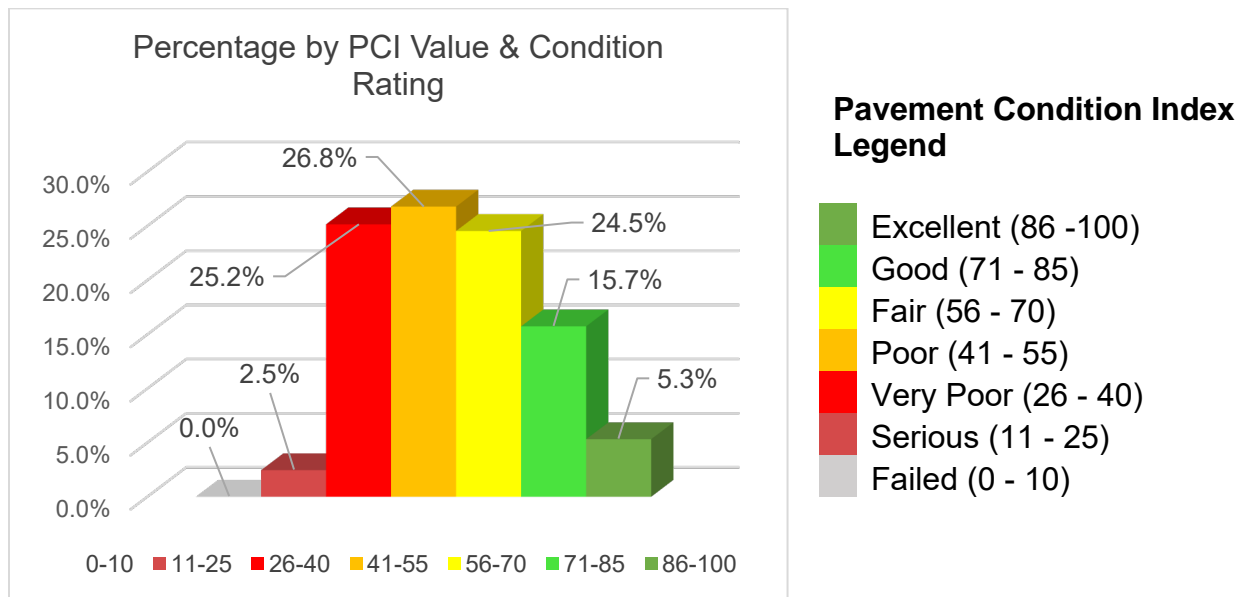
The Town has roads that classify between classes 3 and 6. There are no Class 1 or 2 roads within the Town.



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Pavement Condition Index (StreetScan):



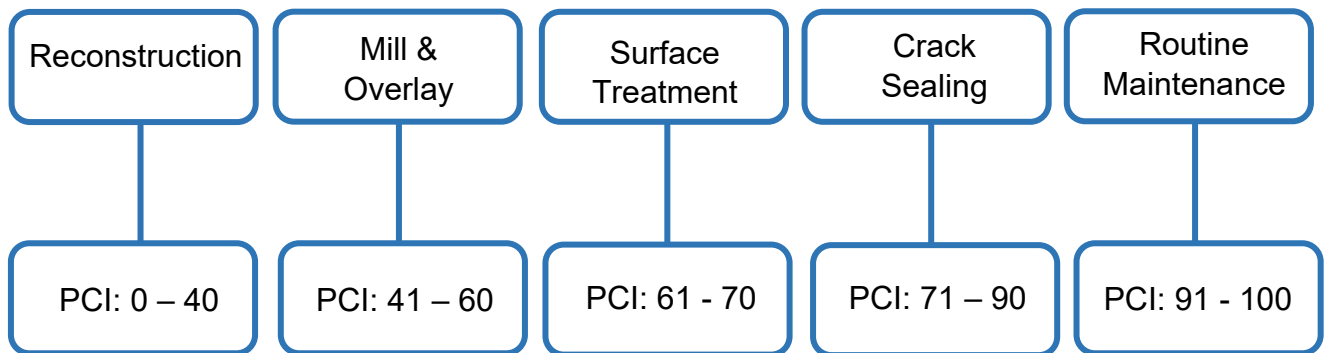
A Pavement Condition Assessment Report was completed by StreetScan in 2021 which provided pavement condition index (PCI) values for all paved roads within the Town. The lower the PCI values, the worse the pavement condition. It has been determined that the average PCI value within the Town is 55 (as depicted in the graphic below by Streetlogix), which is equivalent to 'poor' condition rating. The figure above demonstrates the percentage of roads in each category PCI rating. 78% of roads within the Town are in 'Serious to Fair' condition. The Town's target average PCI value is 65. In order to achieve an average PCI of 65, approximately ±\$22M in ±10 years would be required to be spent on solely the road surfaces. This approximated value was developed using the software 'Streetlogix Budget Planner'.





Lifecycle Strategies for Paved Roads (HCB):

The Town has lifecycle strategies for paved roads assets dependent on what is required to maintain current levels of service to the public. As per O.Reg.588/17, lifecycle activities are defined as “activities undertaken with respect to a municipal infrastructure asset over its service life, including constructing, maintaining, renewing, operating and decommissioning, and all engineering and design work associated with those activities.” These activities are shown below for paved roads within the Town per associated different PCI values:



Lifecycle Strategies for Gravel Roads:

The Town has lifecycle strategies for gravel road assets dependent on what is required to maintain current levels of service to the public.

- Street Repairs
- Grading & Shoulder Maintenance



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Lifecycle Activities & Forecasted Capital Estimated Cost:

The estimated costing for lifecycle activities & Capital for Road Assets are shown in the table below with an estimated \$19,849,360.69 over a period of 10 years.

Year	Lifecycle Activities Approximate Cost (Excludes Replacement)	Capital Approximate Cost	Total
2020	\$ 324,001.69	\$ 1,809,281.00	\$ 2,133,282.69
2021	\$ 362,790.18	\$ 1,023,435.00	\$ 1,386,225.18
2022	\$ 420,473.82	\$ 1,064,453.00	\$ 1,484,926.82
2023	\$ 532,740.33	\$ 1,588,835.00	\$ 2,121,575.33
2024	\$ 473,441.18	\$ 651,791.43	\$ 1,125,232.62
2025	\$ 487,590.00	\$ 1,006,905.38	\$ 1,494,495.39
2026	\$ 502,101.61	\$ 920,615.38	\$ 1,422,716.99
2027	\$ 517,338.80	\$ 1,005,495.15	\$ 1,522,833.95
2028	\$ 532,938.77	\$ 2,449,851.29	\$ 2,982,790.07
2029	\$ 548,901.54	\$ 1,273,899.00	\$ 1,822,800.55
2030	\$ 565,227.10	\$ 1,787,254.01	\$ 2,352,481.11
		Total	\$ 19,849,360.69

Replacement Costs:

The total replacement costs for the road assets are a total of ±\$54,257,546, with the average age being ±36 years.



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Levels of Service:

As per the Ontario Regulation 588/17, the tables below define both the community and technical levels of service for the road assets.

Community Levels of Service

Description, which may include maps, of the road network in the municipality and its level of connectivity.	Please see Appendix E that illustrates the road network within the Town.
Description or images that illustrate the different levels of road class pavement condition.	Please see Appendix F that illustrates the different levels of road class pavement condition.

Technical Levels of Service

Number of lane-kilometres of each of arterial roads, collector roads and local roads as a proportion of square kilometres of land area of the municipality.	The Town has a land area of 9.66km ² as per the 2021 Census. Within the Town there is approximately 9.27km of arterial roads, 8.99km of collector roads and 46km of local roads.
For paved roads in the municipality, the average pavement condition index value.	The average pavement condition index value is 55 as a result of the pavement condition assessment report completed by StreetScan.
For unpaved roads in the municipality, the average surface condition (e.g. excellent, good, fair or poor).	The average condition of the granular roads within the Town are of average to good condition.



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Bridge Assets:

Within the Town there is a total of six (6) vehicular bridges and two (2) pedestrian bridges. The Confederation Bridge, a vehicular pony truss bridge, is currently not in use, since 2015 due to the condition of the bridge. The Greer Galloway Group Inc. (GGG) performed visual inspections of five (5) vehicular bridges, and two (2) pedestrian bridges and included Ontario Structural Inspection Manual (OSIM) in 2021.

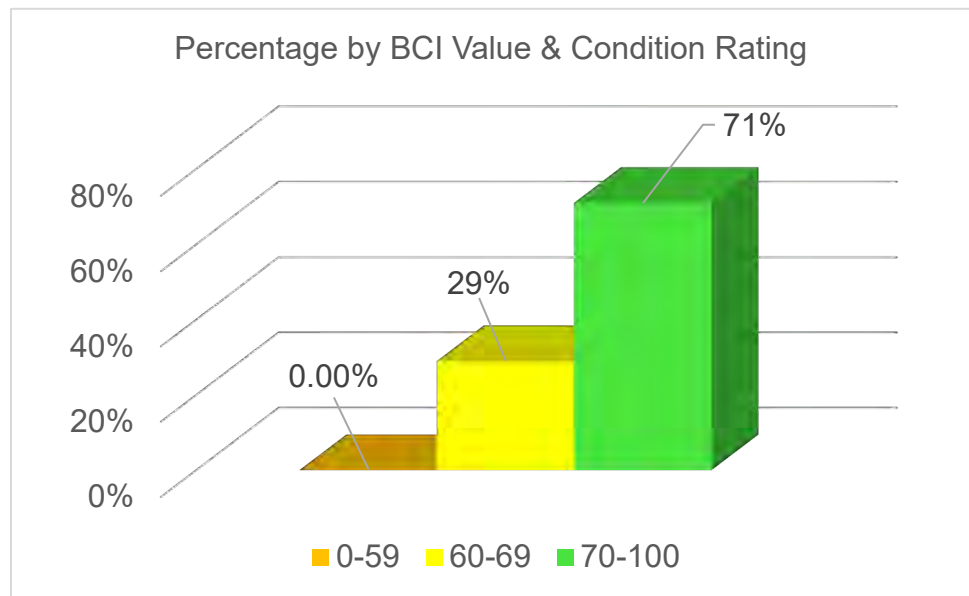
It was noted in the 2021 Bridge OSIM Report, that two of the bridges both the Beckwith Street – New Lock Overpass and Old Sly’s Road Fixed Bridge should be planned for rehabilitation within the 1-5 years with an approximate cost of \$1.191 million.

The total amount for recommended work within the 2021 OSIM Report is estimated to cost \$1.778 million. The bridges and the recommended time frames are summarized below per the 2021 OSIM Report prepared by The Greer Galloway Group Inc. (GGG) and is summarized below.

- Beckwith Street – New Lock Overpass: Recommended 1-5 year time frame
- Old Sly’s Road Fixed Bridge: Recommended 1-5 year time frame
- Beckwith Street Pedestrian Underpass: Recommended 5-10 year time frame
- Long Shed Pedestrian Bridge: Recommended 5-10 year time frame
- Beckwith Street Stone Arch Bridge: No recommendations
- Beckwith Street – Old Lock Overpass: No recommendations
- North Pedestrian Structure (Turtle Island Access): No recommendations

Bridge Condition Index (BCI) Values (The Greer Galloway Group Inc.):

The average bridge condition index (BCI) value for the 7 bridges that were assessed during the 2021 OSIM Report is 76. The figure below demonstrates the percentage of bridges per BCI range and condition.



Bridge Condition Index

- Good (70 - 100)
- Fair (60 - 69)
- Poor (0 - 59)



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Levels of Service:

As per the Ontario Regulation 588/17, the tables below define both the community and technical levels of service for the bridge and culvert assets. There are no structural culverts within the Town and therefore this AMP accounts for bridges.

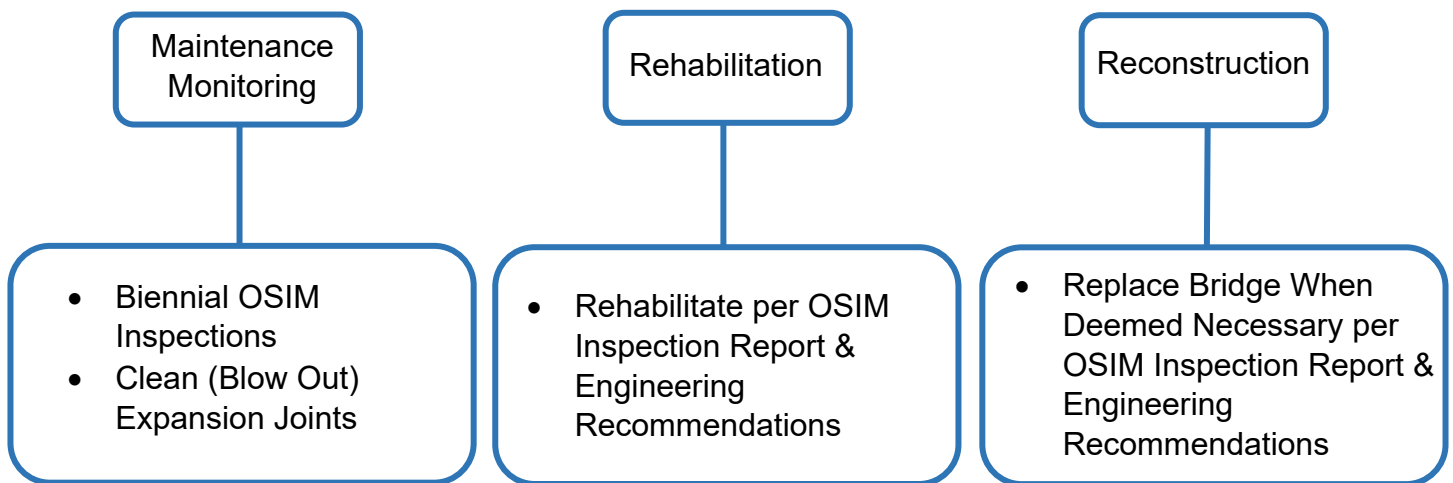
Community Levels of Service	
Description of the traffic that is supported by municipal bridges (e.g., heavy transport vehicles, motor vehicles, emergency vehicles, pedestrians, cyclists).	The bridges within the Town provide access for commercial (including heavy transport vehicles), motor vehicles, emergency vehicles, pedestrians, and cyclists. There are two pedestrian bridges that provide access for pedestrians including crossing over waterbodies.
Description or images of the condition of bridges and how this would affect use of the bridges.	Please see the Appendix H for the current OSIM reports containing description of all bridges located within the Town.
Description or images of the condition of culverts and how this would affect use of the culverts.	There are currently no structural culverts within the Town. The Town is working on compiling a non-structural culvert inventory for future.

Technical Levels of Service	
Percentage of bridges in the municipality with loading or dimensional restrictions.	The Town doesn't own and/or maintain any bridges with height or loading restrictions.
For bridges in the municipality, the average bridge condition index value.	The average bridge condition index value is 76.
For structural culverts in the municipality, the average bridge condition index value.	Currently, there are no structural culverts within the Town.



Lifecycle Strategies:

The Town has lifecycle strategies for bridge assets dependent on what is required to maintain current levels of service to the public. As per O.Reg.588/17, lifecycle activities are defined as “activities undertaken with respect to a municipal infrastructure asset over its service life, including constructing, maintaining, renewing, operating and decommissioning, and all engineering and design work associated with those activities.” The Town performs the various lifecycle activities as shown below in strategic and unforeseen circumstances:





SMITHS FALLS

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Lifecycle Activities & Forecasted Capital Estimated Cost:

The estimated costing for lifecycle activities & Capital for Bridge Assets are shown in the table below with an estimated \$6,245,167.36 over a period of 10 years.

Year	Lifecycle Activities Approximate Cost (Excludes Replacement)	Capital Approximate Cost	Total
2020	\$ 34,509.00	\$ 0.00	\$ 34,509.00
2021	\$ 47,910.00	\$ 8,510.00	\$ 56,420.00
2022	\$ 58,929.30	\$ 35,457.00	\$ 94,386.30
2023	\$ 60,701.97	\$ 3,694,572.00	\$ 3,755,273.97
2024	\$ 62,522.55	\$ 0.00	\$ 62,522.55
2025	\$ 64,391.04	\$ 0.00	\$ 64,391.04
2026	\$ 66,307.44	\$ 934,200.00	\$ 1,000,507.44
2027	\$ 68,319.66	\$ 0.00	\$ 68,319.66
2028	\$ 70,379.79	\$ 0.00	\$ 70,379.79
2029	\$ 72,487.83	\$ 780,708.00	\$ 853,195.83
2030	\$ 74,643.78	\$ 110,618.00	\$ 185,261.78
		Total	\$ 6,245,167.36

Approximate Replacement Costs:

The total replacement costs for the bridge assets are a total of ±\$20,297,862, with the average age being ±28 years.



SMITHS FALLS

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Population Growth Assumptions:

As per the 2021 Census by Statistics Canada, the Town has had a considerable increase in population +5.4%, with a total population of 9,254. The Development Charges Background Study report by Hemson, dated November 26, 2021, forecasts that the Town will grow in population by 1,089 for a total of 10,554. Due to the forecasted growth within the Town, this suggests that more infrastructure along with upgrades and replacements will be required. An increase in Capital Projects to maintain and/or improve service levels may also be required.

Information Sources:

The Town of Smiths Falls currently has numerous asset inventory repositories and are listed below:

- **CGIS**
 - CGIS hosts some of the Town's asset inventory but still requires some data to be uploaded and vetted to be used fully for future planning.
- **Inventory Spreadsheets**
 - The Town has spreadsheets that contain the Town's asset data.
- **Streetlogix**
 - Streetlogix hosts the pavement condition index (PCI) values for the Town. It provides insight on planning for the roads based on condition and approximate budget requirements.
- **MESH**
 - MESH is currently used largely to track water assets and lifecycle activities. This includes but not limited to; water main breaks tracking, public concerns, utility locates, water treatment plant daily flows & hours. In the future, the Town may investigate other capabilities of MESH for Asset Management.
- **CityWide**
 - CityWide contains asset inventory data that also corresponds with the financial information of the Town.



SMITHS FALLS

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Risk Management

There are some potential risks associated with core asset failures. Some risks to the Municipality include:

- Safety
- Environmental Implications
- Financial
- Legislative compliance

In efforts to mitigate risks with the core assets, various lifecycle activities are applied to the asset. This not only mitigates the risk of failure but also extends the life of the asset and improves the level of service within the Town.

Future Actions:

- Annual review of the Town's progress on the Asset Management Plan by Council
- By July 1, 2024, the Town will be required to complete an Asset Management Plan for all other assets within the Municipality
- By July 1, 2025, the Town will be required to demonstrate the proposed levels of service for the subsequent 10 years for all assets

In addition to the planned future actions, per O. Reg. 588/17, all Asset Management Plans are to be approved by Council.

Conclusion:

In conclusion, the Asset Management Plan is a "living document" that will be updated frequently to ensure all core assets are accurately represented and accounted for. As information is vetted and confirmed, the Town will update the asset inventory. It is a collaborative effort amongst various departments within the Town. This Asset Management Plan is a guiding document for the Town of Smiths Falls and may be required to be revised per the Town.



SMITHS FALLS

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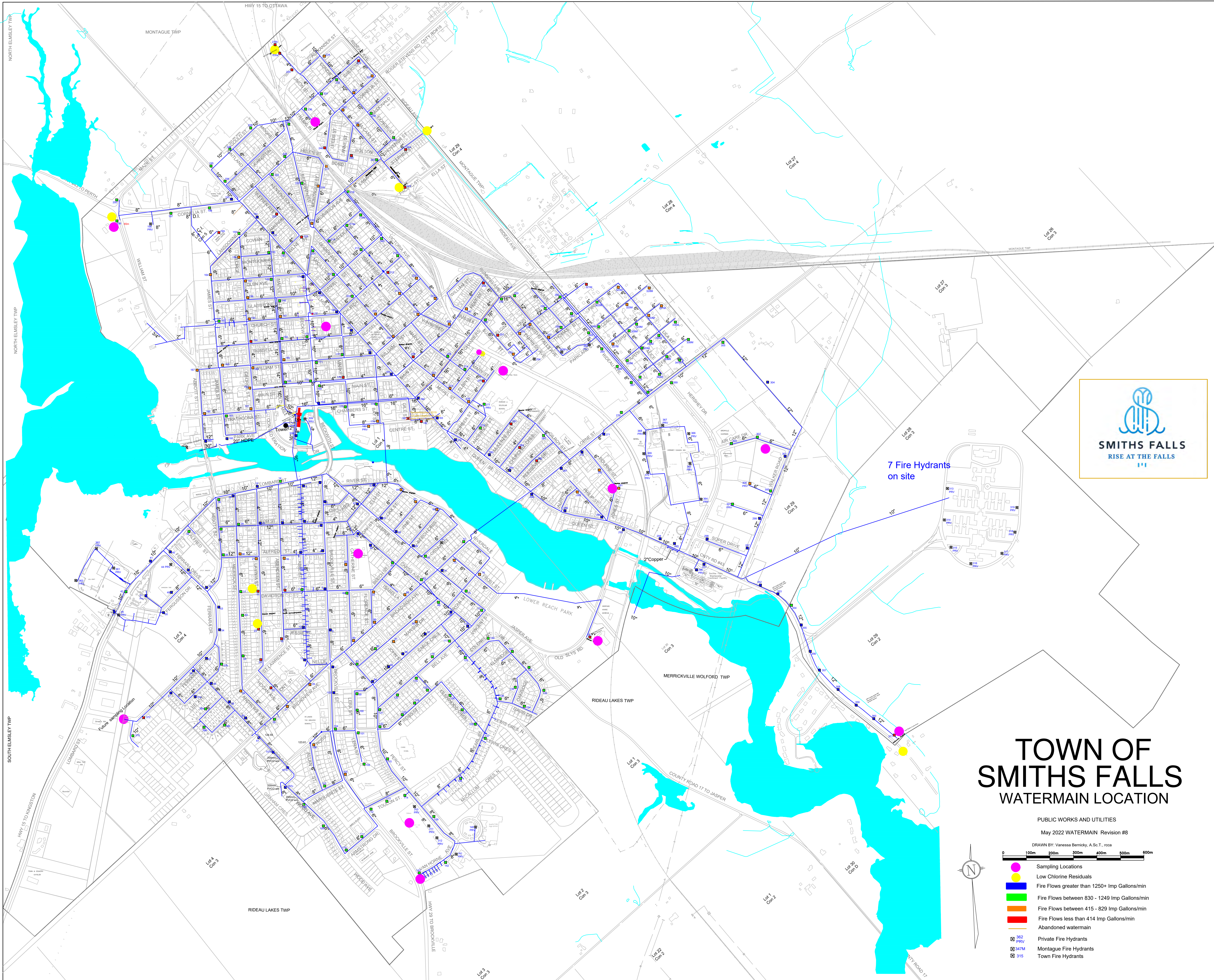
Technical Appendices



SMITHS FALLS

RISE AT THE FALLS

Appendix A – Hydrant & Watermain Locations:



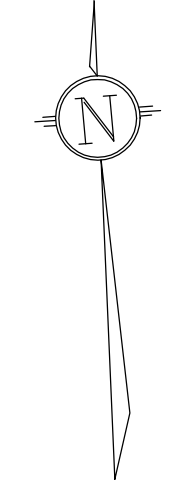
7 Fire Hydrants on site

TOWN OF SMITHS FALLS WATERMAIN LOCATION

PUBLIC WORKS AND UTILITIES
May 2022 WATERMAIN Revision #8

DRAWN BY: Vanessa Bernicky, A.Sc.T., rca

- 0 100m 200m 300m 400m 500m 600m
- Sampling Locations
- Low Chlorine Residuals
- Fire Flows greater than 1250+ Imp Gallons/min
- Fire Flows between 830 - 1249 Imp Gallons/min
- Fire Flows between 415 - 829 Imp Gallons/min
- Fire Flows less than 414 Imp Gallons/min
- Abandoned watermain
- 362 Private Fire Hydrants
- 347M Montague Fire Hydrants
- 315 Town Fire Hydrants

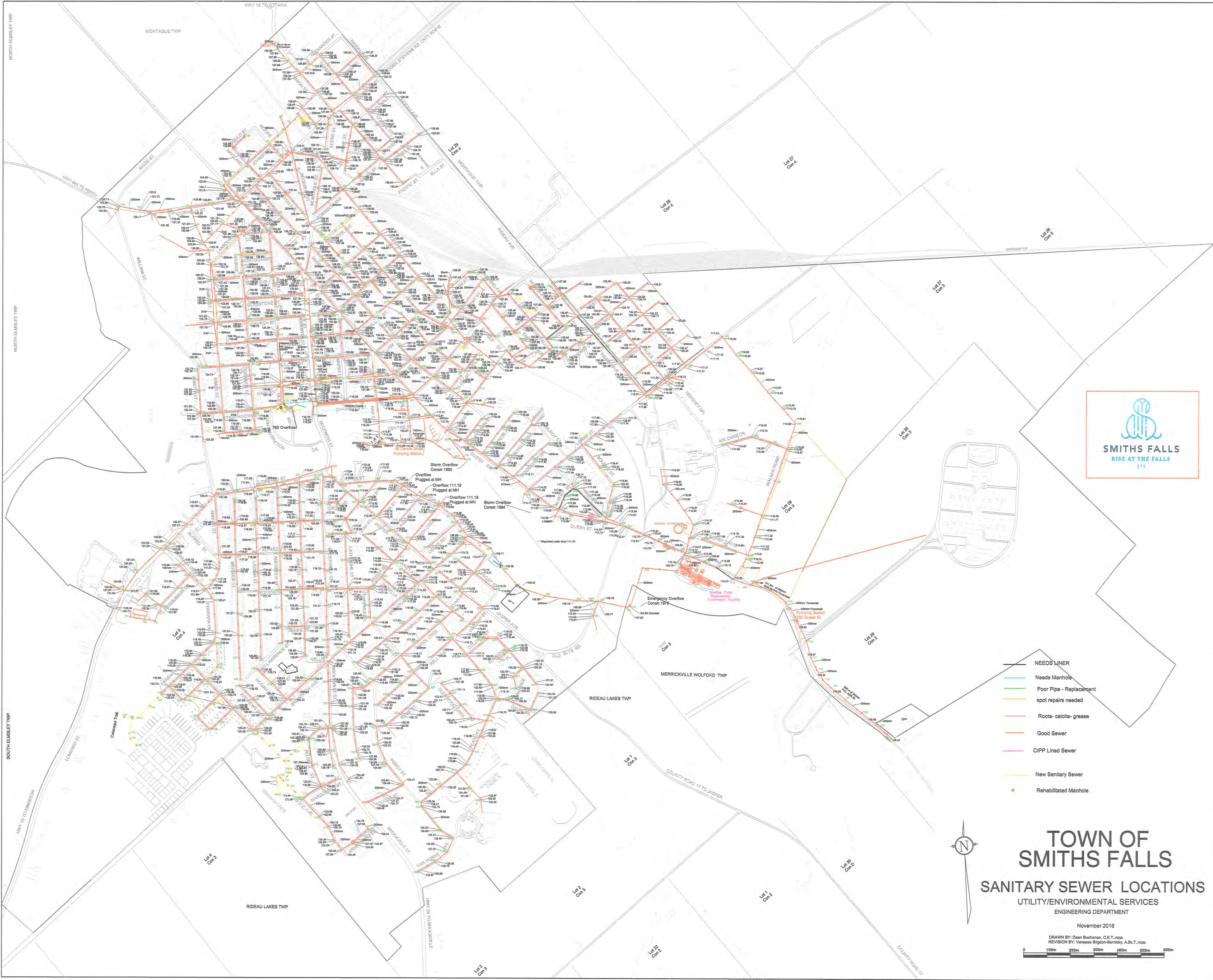




SMITHS FALLS

RISE AT THE FALLS

Appendix B – Sanitary/Combined Sewers:

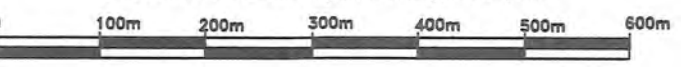


- NEEDS LINER
- Needs Manhole
- Poor Pipe - Replacement
- spot repairs needed
- Roots-calcite-grease
- Good Sewer
- CIPP Lined Sewer
- New Sanitary Sewer
- Rehabilitated Manhole

TOWN OF SMITHS FALLS
SANITARY SEWER LOCATIONS
 UTILITY/ENVIRONMENTAL SERVICES
 ENGINEERING DEPARTMENT



November 2016
 DRAWN BY: Dean Buchanan, C.E.T., r.c.s.
 REVISION BY: Vanessa Bligdon-Bernick, A.Sc.T., r.c.s.

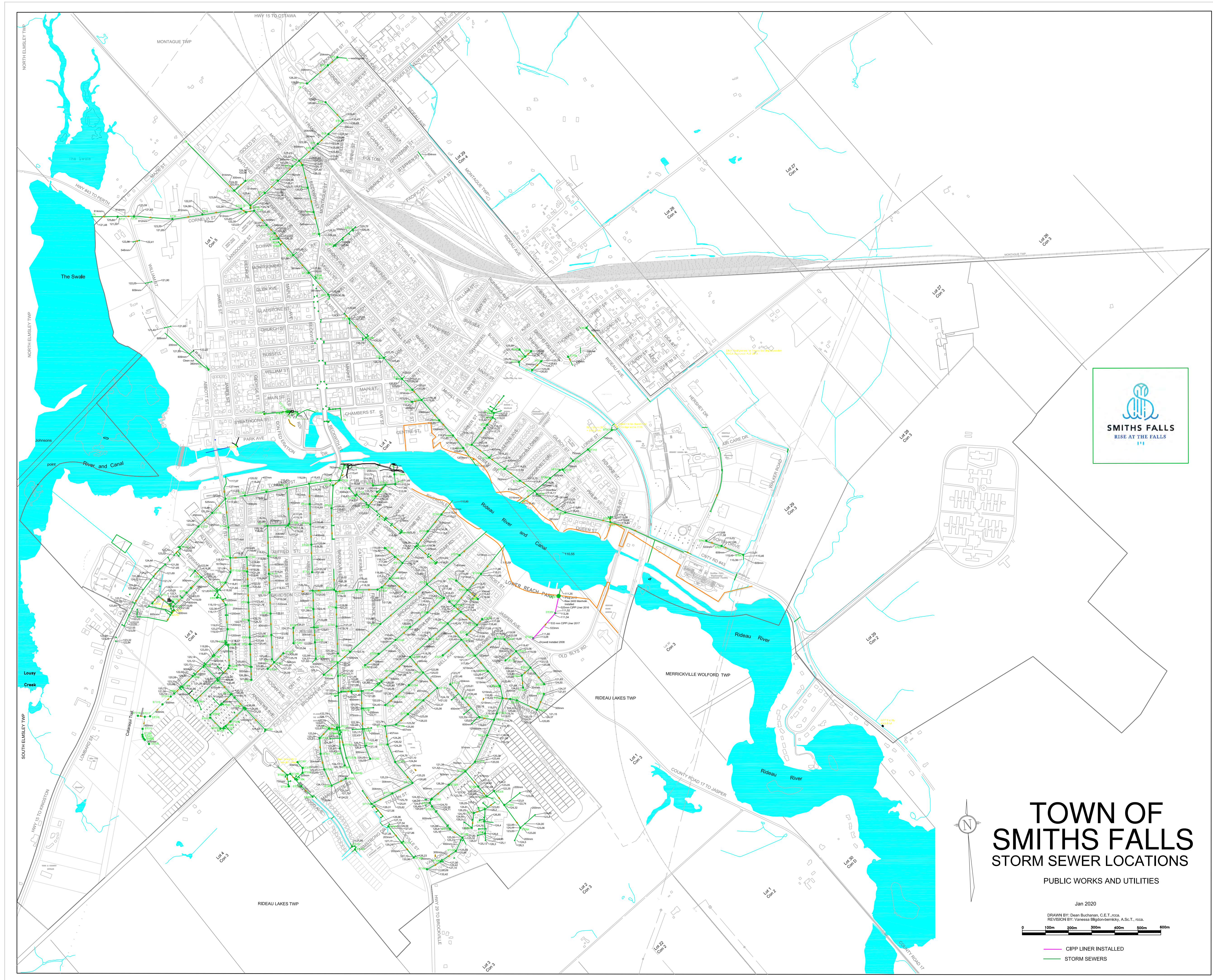




SMITHS FALLS

RISE AT THE FALLS

Appendix C – Storm Sewers:



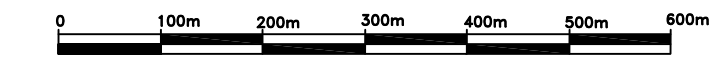
TOWN OF SMITHS FALLS

STORM SEWER LOCATIONS

PUBLIC WORKS AND UTILITIES

Jan 2020

DRAWN BY: Dean Buchanan, C.E.T., r.c.a.
 REVISION BY: Vanessa Blagdon-benikky, A.S.C.T., r.c.a.



- CIPP LINER INSTALLED
- STORM SEWERS



SMITHS FALLS
RISE AT THE FALLS

Appendix D – RVCA Regulatory Flood (100yr):

RVCA Regulations Mapping



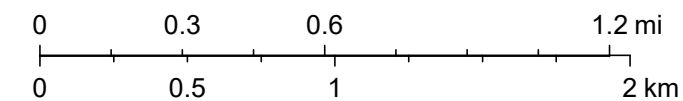
7/11/2022, 3:12:45 PM
 RVCA Regulatory Flood (100yr)

Floodplain

Lot

Township Municipal

1:36,112



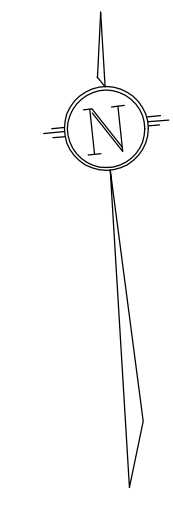
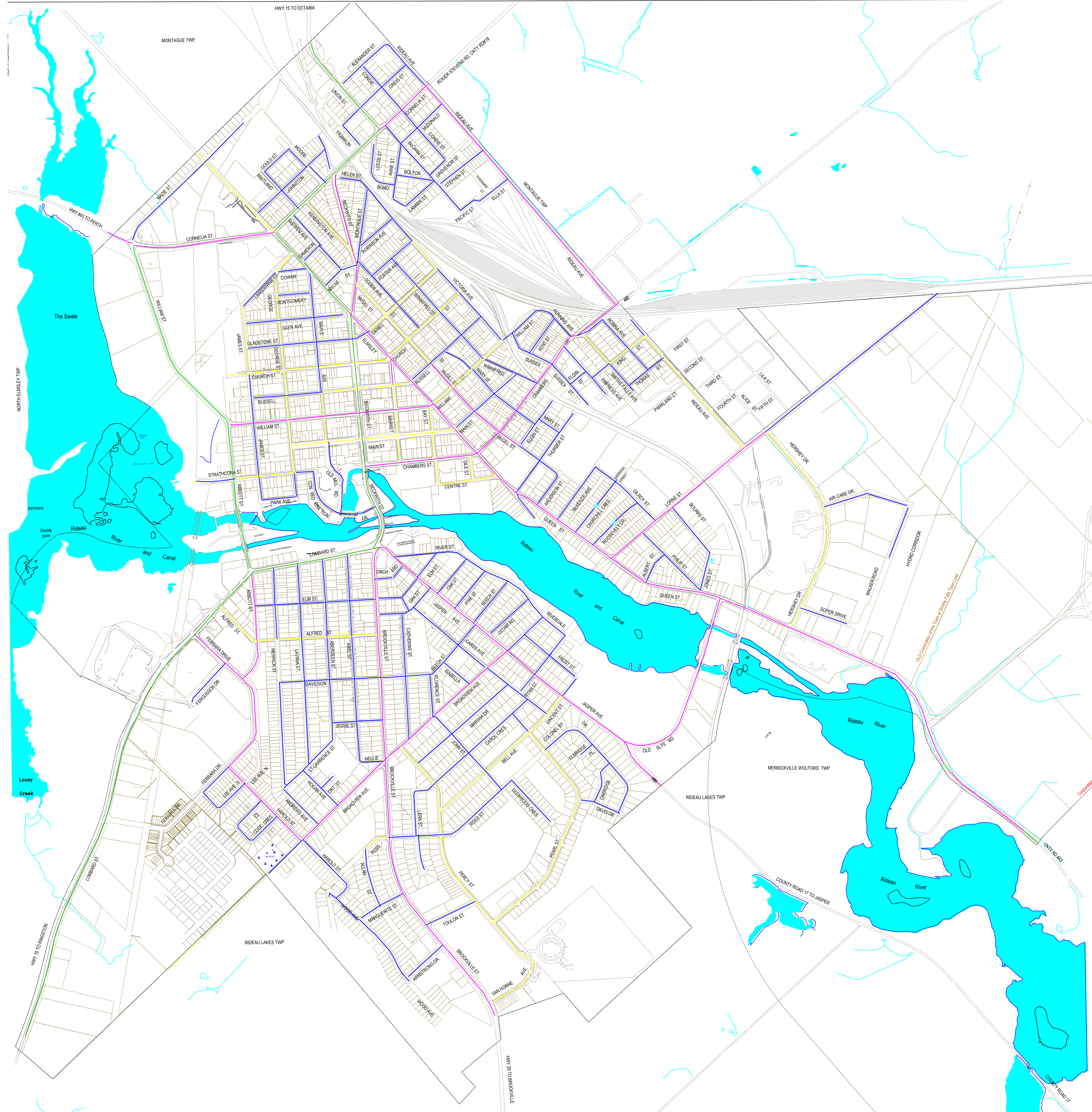
Rideau Valley Conservation Authority (RVCA), Leeds and Grenville, UC of Leeds and Grenville, Province of Ontario, Esri Canada, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, METI/NASA, EPA, USDA, AAFC, NRCan



SMITHS FALLS

RISE AT THE FALLS

Appendix E – Road Classification:

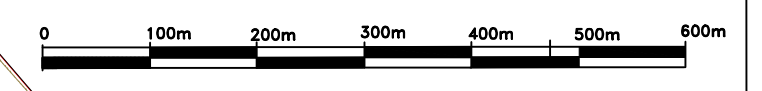


Z:\Logo\Logo At The Falls 2017.jpg

TOWN OF SMITHS FALLS

PUBLIC WORKS AND UTILITIES

Revised By: Vanessa Bemis A.Sc.T. rca
Updated: June 17, 2021



ROAD CLASSIFICATION

- █ Road Class # 3 (AADT 8,000-22,999)
- █ Road Class # 4 (AADT 3,000 - 7,999)
- █ Road Class # 5 (AADT 500 - 2,999)
- █ Road Class # 6 (AADT 0 - 499)

* Weight Restrictions BY-LAW 5488-89, 5538-89 & 7443-97. No Heavy Trucks.

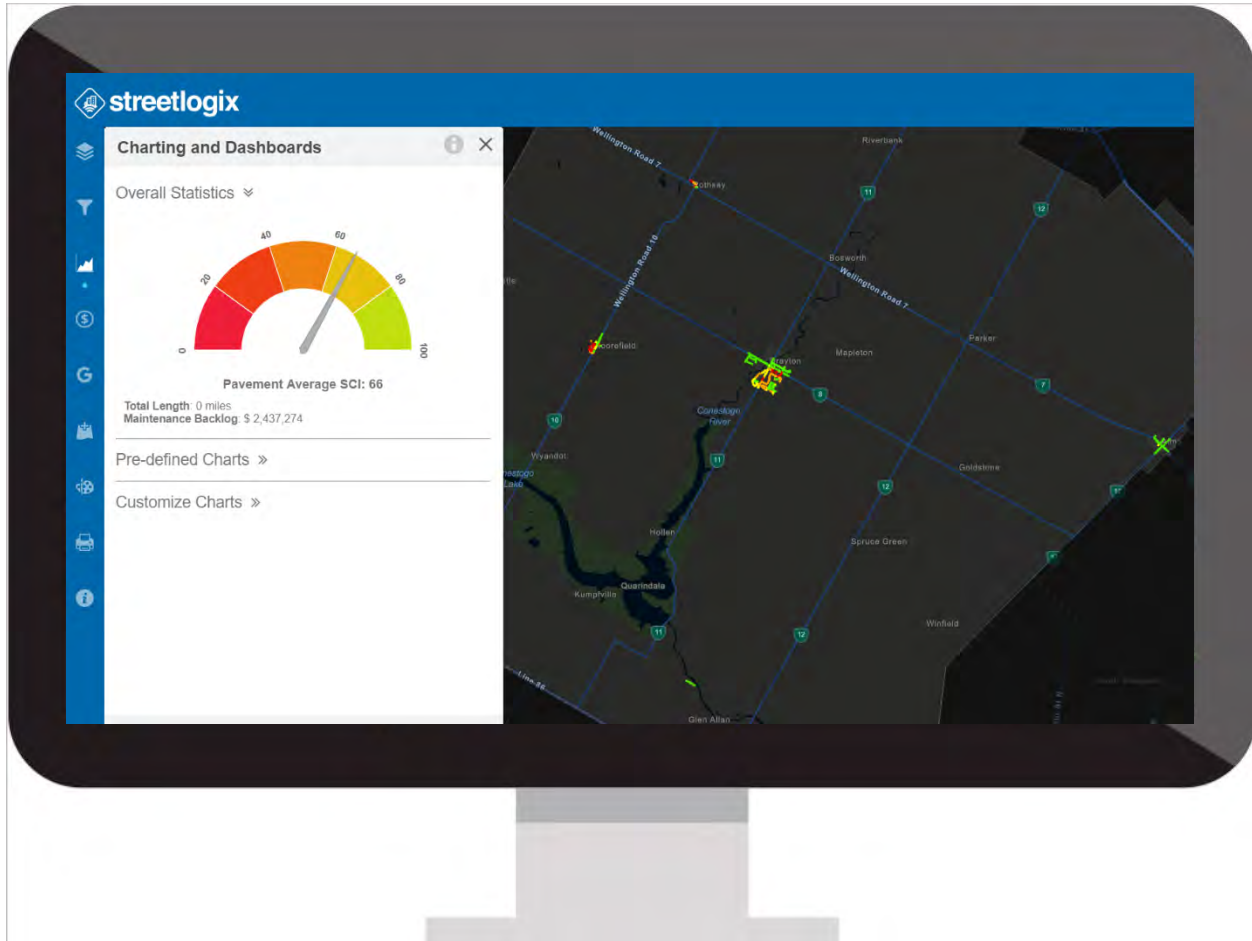


SMITHS FALLS

RISE AT THE FALLS

Appendix F – Road Condition:

Pavement Condition Assessment Report





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Pavement Condition Assessment Report
Smiths Falls, ON

Row	Street Name	CGISFEATID	SS_ID	Length (m)	Surface Type	PCI
1	Cornelia St West	2126	1503	542	Asphalt	100
2	Foster Ave	4579	1350	98	Asphalt	100
3	Foster Ave	4220	1106	100	Asphalt	100
4	William St East	4341	1065	134	Asphalt	100
5	Lorne St	7927	1229	63	Asphalt	100
6	Lorne St	7926	1230	81	Asphalt	100
7	Pine St	4554	1375	179	Asphalt	97
8	Victoria Ave	8068	1274	133	Asphalt	97
9	Gilroy St	1698	1527	113	Asphalt	96
10	Code Cres	3409	1004	346	Asphalt	96
11	Condie St	7285	1191	109	Asphalt	96
12	Gilroy St	4211	1116	97	Asphalt	95
13	Lorne St	4388	1020	153	Asphalt	93
14	Brockville St	4644	1315	160	Asphalt	90
15	Russell St West	4382	102601	48	Surface Treated	90
16	Rideau Ave North	7441	1143	109	Asphalt	88
17	Staples Blvd	42001	1540	123	Asphalt	87
18	Strathcona St	8063	1279	94	Asphalt	87
19	Rideau Ave North	987	1448	92	Asphalt	87
20	Gilroy St	7360	1178	91	Asphalt	87
21	Soper Dr	4217	110901	83	Asphalt	86
22	Condie St	7288	1188	109	Asphalt	86
23	Cornelia St East	4412	1397	129	Asphalt	86
24	Lera St	3527	1497	388	Asphalt	85
25	Church St West	8061	1281	133	Asphalt	84
26	Rideau Ave North	985	1449	227	Asphalt	84
27	Harold St	3406	1502	185	Asphalt	84
28	Ross St West	4179	1132	136	Asphalt	83
29	Brockville St	4656	1303	73	Asphalt	82
30	Lee Ave	3408	1005	218	Asphalt	82
31	Daniel St	7361	1177	90	Asphalt	82
32	Harold St	3419	1499	105	Asphalt	81
33	Ferrara Drive	42000	1539	214	Asphalt	81
34	Brockville St	4655	1304	59	Asphalt	81
35	Daniel St	7914	1236	65	Asphalt	81
36	Strathcona St	8070	1272	127	Asphalt	81
37	McGill St South	4550	1379	95	Asphalt	80
38	Daniel St	7913	1237	98	Asphalt	80
39	Brockville St	2118	1510	157	Asphalt	80
40	James St South	4337	1069	89	Asphalt	80
41	Brockville St	4654	1305	154	Asphalt	79
42	Brockville St	4645	1314	73	Asphalt	79
43	Chambers St	1004	1444	100	Asphalt	79
44	Parkland Court	1025	1426	188	Asphalt	79
45	Brockville St	1687	1534	118	Asphalt	79
46	Lee Ave	3407	1006	191	Asphalt	78
47	Jasper Ave	2113	1515	88	Asphalt	78
48	William St East	4581	1348	46	Asphalt	78
49	Thurber St	4552	1377	147	Asphalt	78
50	George St South	4619	1324	87	Asphalt	78
51	McDonald St	4293	1095	132	Asphalt	77
52	Carss Ave	4660	1299	32	Asphalt	77
53	Glenwood Cres	7263	1212	216	Asphalt	77
54	Chambers St	4389	1019	124	Asphalt	76

Pavement Condition Assessment Report
Smiths Falls, ON

55	Montague St	4289	1099	247	Asphalt	76
56	McGill St South	4588	1341	86	Asphalt	76
57	Robina Ave	1009	1440	228	Asphalt	76
58	Chambers St	2112	1516	40	Asphalt	76
59	Beech St	4353	1055	202	Asphalt	75
60	Beckwith St North	10006	1469	302	Asphalt	75
61	Wood Ave	5089	1290	115	Asphalt	75
62	Carol Cres	4287	1101	73	Asphalt	75
63	William St East	2116	1512	201	Asphalt	75
64	Anne St	9974	1494	110	Asphalt	75
65	Elmsley St South	13944	1010	112	Asphalt	74
66	Jasper Ave	4342	1064	87	Asphalt	74
67	Carsse Ave	7244	1215	91	Asphalt	74
68	Lansdowne St West	1031	1420	173	Asphalt	74
69	Victoria Ave	8074	1268	123	Asphalt	74
70	Broadview Ave East	7233	1225	131	Asphalt	74
71	Greig St	4370	1038	93	Asphalt	73
72	Abel St	2119	1509	158	Asphalt	73
73	Davis Dr	7279	1197	33	Asphalt	73
74	Jasper Ave	4347	1061	33	Asphalt	73
75	Broadview Ave East	7231	1227	87	Asphalt	73
76	Jasper Ave	4372	1036	6	Asphalt	73
77	Anderson St	7440	1144	138	Asphalt	73
78	Chambers St	4589	1340	97	Asphalt	73
79	Daniel St	4398	1410	98	Asphalt	73
80	McEwen Ave	7404	1147	158	Asphalt	73
81	McCann St	4375	103301	57	Asphalt	73
82	Maitland St	4576	1353	88	Asphalt	73
83	Chambers St	4543	1386	79	Asphalt	73
84	Gladstone Ave	7336	1180	132	Asphalt	72
85	Thomas St	4357	1051	76	Asphalt	72
86	Alexander St	4668	1009	131	Asphalt	72
87	Broadview Ave East	7287	1189	37	Asphalt	72
88	Anne St	4213	1114	121	Asphalt	72
89	Abel St	1011	1438	153	Asphalt	72
90	Smiths Falls Ave	8104	1254	152	Asphalt	72
91	Jasper Ave	4367	1041	62	Asphalt	72
92	Broadview Ave East	7402	1149	79	Asphalt	72
93	Riverdale Ave	4555	1374	70	Asphalt	71
94	Brockville St	794	1418	210	Asphalt	71
95	Riverdale Ave	1700	1525	100	Asphalt	71
96	Wood Ave	3417	1500	27	Asphalt	71
97	Gould St	4311	1088	126	Asphalt	71
98	William St East	4395	1413	94	Asphalt	71
99	Ferrara Drive	3410	1501	235	Asphalt	71
100	Pearl St	4404	1404	93	Asphalt	71
101	Jasper Ave	4348	1060	61	Asphalt	71
102	Strathcona St	4346	1062	75	Asphalt	70
103	Percy St	4563	1366	86	Asphalt	70
104	Abbott St North	9995	1478	353	Asphalt	70
105	Cornelia St East	7241	1218	22	Asphalt	70
106	McEwen Ave	8083	1259	124	Asphalt	70
107	Philip St	8057	1285	118	Asphalt	69
108	Ferrara Drive	4584	1345	133	Asphalt	69
109	Carol Cres	4379	1029	223	Asphalt	69

Pavement Condition Assessment Report
Smiths Falls, ON

110	Broadview Ave West	4600	1331	106	Asphalt	69
111	Sussex St	10014	1461	93	Asphalt	69
112	Cornelia St East	4402	1406	85	Asphalt	69
113	Lansdowne St East	4394	1414	89	Asphalt	69
114	Merrick St	10008	1467	390	Asphalt	69
115	Percy St	9991	1482	227	Asphalt	69
116	William St East	9990	1483	100	Asphalt	69
117	Brockville St	1692	1530	287	Asphalt	69
118	Montague St	4313	1086	53	Asphalt	69
119	Frost St	4571	1358	129	Asphalt	69
120	Beech St	4663	1296	88	Asphalt	68
121	Broadview Ave East	7230	1228	176	Asphalt	68
122	Florence St	4351	1057	162	Asphalt	68
123	Stephen St	4292	1096	218	Asphalt	68
124	Victoria Ave	8067	1275	121	Asphalt	68
125	Running Ave	1005	1443	98	Asphalt	68
126	Carss Ave	4187	1125	142	Asphalt	68
127	Queen St	1690	1532	90	Asphalt	68
128	Thomas St	4391	1017	90	Asphalt	68
129	William St West	2111	1517	776	Asphalt	67
130	Ferrara Drive	4206	1121	158	Asphalt	67
131	Queen St	4648	1311	77	Asphalt	67
132	Riverdale Ave	4561	1368	91	Asphalt	67
133	Victoria Ave	8058	1284	123	Asphalt	67
134	Pearl St	10003	1472	569	Asphalt	67
135	Riverdale Ave	4570	1359	87	Asphalt	67
136	Broadview Ave East	7236	1222	93	Asphalt	67
137	Beech St	4662	1297	69	Asphalt	66
138	Smiths Falls Ave	1007	1441	113	Asphalt	66
139	Colonel By Cres	9994	1479	212	Asphalt	66
140	Isabella St	4181	1130	131	Asphalt	66
141	Lansdowne St East	4319	1084	24	Asphalt	66
142	Winnifred St South	4361	1047	88	Asphalt	65
143	James St North	4322	1082	60	Asphalt	65
144	Merrick St	4299	1092	160	Asphalt	65
145	Davidson St West	7262	1213	92	Asphalt	65
146	St Lawrence St	4651	1308	127	Asphalt	65
147	Van Horne Ave	9983	1486	225	Asphalt	65
148	Main St East	4340	1066	135	Asphalt	65
149	Main St East	4548	1381	109	Asphalt	65
150	Russell St East	4368	1040	20	Asphalt	65
151	Robina Ave	8118	1242	112	Asphalt	65
152	Beech St	4352	1056	92	Asphalt	64
153	Abbott St South	10002	1003	158	Asphalt	64
154	Oakridge Cres	1010	1439	169	Asphalt	64
155	Broadview Ave West	4214	1113	81	Asphalt	64
156	Kent St	4356	1052	164	Asphalt	64
157	Ogden Ave	7377	1173	120	Asphalt	64
158	Confederation Dr	10019	1456	197	Asphalt	63
159	Brockville St	13943	1415	100	Asphalt	63
160	Abbott St South	1023	1428	134	Asphalt	63
161	Vincent St	4565	1364	92	Asphalt	63
162	St Lawrence St	4652	1307	14	Asphalt	63

Pavement Condition Assessment Report
Smiths Falls, ON

163	Broadview Ave West	4601	1330	243	Asphalt	63
164	Rideau Ave North	10025	1454	363	Asphalt	63
165	Brockville St	10001	1473	152	Asphalt	62
166	Colonel By Cres	9993	1480	94	Asphalt	62
167	Elmsley St South	8078	1264	117	Asphalt	62
168	Abel St	4569	1360	159	Asphalt	62
169	Rideau Ave North	4290	1098	147	Asphalt	62
170	McCann St	4374	1034	21	Asphalt	62
171	McCann St	7238	1220	157	Asphalt	62
172	William St East	4355	1053	16	Asphalt	62
173	Elmsley St North	4502	1391	92	Asphalt	61
174	Wood Ave	9988	1485	287	Asphalt	61
175	Lavinia St	4604	1327	159	Asphalt	61
176	Franklin St	7376	1174	98	Asphalt	60
177	Alfred St	7283	1193	93	Asphalt	60
178	Chambers St	7235	1223	130	Asphalt	60
179	Russell St East	4390	1018	71	Asphalt	60
180	Brockville St	1686	1535	274	Asphalt	60
181	Elgin St West	4553	1376	25	Asphalt	60
182	Jasper Ave	4178	1133	88	Asphalt	60
183	Alfred St	7277	1199	93	Asphalt	60
184	Kensington Ave	8086	1256	263	Asphalt	60
185	Rideau Ave North	10015	1460	95	Asphalt	59
186	Jessie St	7337	1179	92	Asphalt	59
187	Davidson St West	7275	1201	93	Asphalt	59
188	Winnifred St North	8114	1246	132	Asphalt	59
189	Lavinia St	4602	1329	145	Asphalt	59
190	Russell St West	7397	1154	134	Asphalt	59
191	Lavinia St	4603	1328	133	Asphalt	59
192	Abbott St North	7232	1226	202	Asphalt	59
193	Chambers St	4586	1343	114	Asphalt	59
194	Russell St East	4221	1105	100	Asphalt	58
195	Pearl St	7290	1186	94	Asphalt	58
196	Elmsley St North	4638	1321	93	Asphalt	58
197	Frost St	8079	1263	123	Asphalt	58
198	Lorne St	10017	1458	112	Asphalt	58
199	Davidson St East	1688	1008	91	Asphalt	58
200	Abel St	4547	1382	132	Asphalt	58
201	Riverdale Ave	4557	1372	88	Asphalt	58
202	William St East	4392	1016	94	Asphalt	58
203	Russell St West	7396	1155	132	Asphalt	58
204	Russell St West	7399	1152	127	Asphalt	58
205	William St East	4386	1022	63	Asphalt	57
206	Elm St West	7284	1192	92	Asphalt	57
207	Harold St	4582	1347	132	Asphalt	57
208	Albert St	9979	1489	126	Asphalt	57
209	Queen St	1691	1531	197	Asphalt	57
210	Park Ave	4324	1080	124	Asphalt	57
211	Main St West	7403	1148	135	Asphalt	57
212	Queen St	4377	1031	251	Asphalt	57
213	Elm St East	7383	1167	117	Asphalt	57
214	Orchard St	9981	1487	127	Asphalt	56
215	Armstrong Dr	7268	1208	191	Asphalt	56
216	Davis Dr	4653	1306	93	Asphalt	56

Pavement Condition Assessment Report
Smiths Falls, ON

217	Bond St	9978	1490	105	Asphalt	56
218	Carss Ave	4659	1300	63	Asphalt	56
219	Elmsley St North	1701	1524	11	Asphalt	56
220	Empress Ave	4359	1049	50	Asphalt	56
221	Hershey Dr	7375	1175	85	Asphalt	56
222	Elmsley St North	4640	1319	117	Asphalt	55
223	Abel St	4546	1383	171	Asphalt	55
224	Marsha Dr	4288	1100	280	Asphalt	55
225	Jasper Ave	11245	1013	233	Asphalt	55
226	Allan St	1006	1442	212	Asphalt	55
227	Queen St	7925	1231	42	Asphalt	55
228	Carol Cres	4409	1399	173	Asphalt	55
229	Church St East	4218	1108	101	Asphalt	55
230	Davis Dr	1027	1424	66	Asphalt	55
231	Fergusson Drive	2124	1505	209	Asphalt	55
232	Lanark St	4380	1028	151	Asphalt	55
233	Church St East	9999	1475	92	Asphalt	55
234	Church St East	8106	1252	64	Asphalt	54
235	Leeds St	4373	1035	99	Asphalt	54
236	Chambers St	7400	1151	127	Asphalt	54
237	Ryan St	4556	1373	93	Asphalt	54
238	Ogden Ave	4310	1089	143	Asphalt	54
239	Alfred St	7325	1182	96	Asphalt	54
240	Main St East	4339	1067	127	Asphalt	54
241	Ross St East	4381	1027	54	Asphalt	54
242	King St	4592	1338	84	Asphalt	53
243	Main St East	4494	1396	103	Asphalt	53
244	Pearl St	1020	1431	226	Asphalt	53
245	King St	4594	1011	76	Asphalt	53
246	James St North	7912	1238	195	Asphalt	53
247	Nellie St	1017	1434	93	Asphalt	53
248	Lavinia St	10007	1468	311	Asphalt	53
249	Jessie St	7626	1239	97	Asphalt	53
250	Ferrara Drive	4585	1344	152	Asphalt	53
251	John St	4286	1102	96	Asphalt	53
252	Rideau Ave South	13930	1417	14	Asphalt	53
253	Russell St East	4580	1349	64	Asphalt	53
254	Centre St	4667	1292	95	Asphalt	53
255	Maitland St	4333	1073	96	Asphalt	53
256	Merrick St	4590	1339	132	Asphalt	53
257	Percy St	9992	1481	283	Asphalt	53
258	Marguerite St	7265	1211	100	Asphalt	52
259	Alfred St	7280	1196	93	Asphalt	52
260	Colonel By Cres	9975	1493	227	Asphalt	52
261	Glen Ave	7390	1160	131	Asphalt	52
262	Winnifred St North	8105	1253	138	Asphalt	52
263	Empress Ave	1002	1446	40	Asphalt	52
264	Queen St	10018	1457	282	Asphalt	52
265	Aberdeen Ave	4568	1361	159	Asphalt	52
266	George St North	8059	1283	92	Asphalt	52
267	Carss Ave	4182	1129	218	Asphalt	52
268	Elgin St E	4591	1012	77	Asphalt	52
269	Marsha Dr	4383	1025	171	Asphalt	52
270	McDonald St	4399	1409	79	Asphalt	52
271	Ross St West	9980	1488	111	Asphalt	52

Pavement Condition Assessment Report
Smiths Falls, ON

272	Robinson Ave	4219	1107	164	Asphalt	52
273	Main St East	4509	1388	94	Asphalt	52
274	Carss Ave	4661	1298	91	Asphalt	51
275	Alfred St	1016	1435	74	Asphalt	51
276	Aberdeen Ave	4566	1363	159	Asphalt	51
277	Smiths Falls Ave	8117	1243	31	Asphalt	51
278	Davidson St West	7269	1207	97	Asphalt	51
279	Montgomery Place	7274	1202	126	Asphalt	51
280	Cedar Rd	4209	1118	203	Asphalt	51
281	Abbott St South	1022	1429	124	Asphalt	51
282	Jasper Ave	4338	1068	50	Asphalt	51
283	Rideau Ave South	4160	1135	93	Asphalt	51
284	Mary St South	4597	1334	106	Asphalt	50
285	Strathcona St	1008	1002	201	Asphalt	50
286	Andrews Ave	7442	1142	184	Asphalt	50
287	Glen Ave	7393	1158	133	Asphalt	50
288	Main St East	10005	1470	92	Asphalt	50
289	Winnifred St North	8108	1250	120	Asphalt	50
290	Ferrara Drive	2123	1506	92	Asphalt	50
291	Bell Ave	4408	1400	224	Asphalt	50
292	Chambers St	9976	1492	45	Asphalt	50
293	Elm St West	7278	1198	78	Asphalt	50
294	Bell Ave	4407	1401	219	Asphalt	50
295	McGill St North	8066	1276	159	Asphalt	49
296	McCann St	8064	1278	30	Asphalt	49
297	River St	4366	1042	41	Asphalt	48
298	John St	4405	1403	89	Asphalt	48
299	Hershey Dr	2115	1513	358	Asphalt	48
300	Davidson St East	8080	1262	95	Asphalt	48
301	St Lawrence St	4326	1078	86	Asphalt	48
302	Old Mill Rd	10021	1455	275	Asphalt	48
303	Elmridge Place	7266	1210	55	Asphalt	47
304	Anne St	4376	1032	37	Asphalt	47
305	Queen St	4647	1312	82	Asphalt	47
306	St Lawrence St	4620	1323	30	Asphalt	47
307	Helen St	1689	1533	106	Asphalt	47
308	Greig St	7286	1190	128	Asphalt	47
309	Hogan Ave	4329	1075	95	Asphalt	47
310	McCann St	7239	1219	91	Asphalt	47
311	Ogden Ave	2109	1518	77	Asphalt	47
312	Marguerite St	7242	1217	99	Asphalt	47
313	Aberdeen Ave	4567	1362	131	Asphalt	47
314	George St North	8060	1282	94	Asphalt	46
315	Mary St South	4362	1046	92	Asphalt	45
316	Elm St West	7281	1195	93	Asphalt	45
317	Elm St East	4400	1408	95	Asphalt	45
318	Lorne St	4273	1104	111	Asphalt	45
319	Winnifred St North	8107	1251	122	Asphalt	45
320	Jasper Ave	4328	1076	70	Asphalt	44
321	Ross St East	1001	1447	286	Asphalt	44
322	Hogan Ave	4297	1094	89	Asphalt	44
323	Jones St	4572	1357	145	Asphalt	44
324	Aberdeen Ave	2101	1520	158	Asphalt	44
325	Elmsley St North	4666	1293	113	Asphalt	44
326	Catherine St	4665	1294	238	Asphalt	43

Pavement Condition Assessment Report
Smiths Falls, ON

327	McKenzie Ave	7445	1139	239	Asphalt	43
328	Harold St	5093	1288	87	Asphalt	43
329	Sussex St	9977	1491	106	Asphalt	43
330	Johnston St	8085	1257	94	Asphalt	43
331	Church St East	1028	1423	30	Asphalt	43
332	Church St East	1003	1445	64	Asphalt	43
333	Lorne St	1015	143603	523	Asphalt	43
334	Market St	7918	1234	103	Asphalt	43
335	Moore St	8116	1244	89	Asphalt	42
336	Maple Ave	7380	1170	90	Asphalt	42
337	Bourke St	7443	1141	225	Asphalt	42
338	Elgin St West	4365	1043	59	Asphalt	42
339	Queen St	819	1453	164	Asphalt	42
340	Elmsley St North	4641	1318	122	Asphalt	42
341	Elm St East	2102	1519	96	Asphalt	42
342	Victoria Ave	4578	1351	158	Asphalt	42
343	Rideau Ave South	4314	1085	55	Asphalt	42
344	Rideau Ave South	4312	1087	38	Asphalt	42
345	Queen St	4646	1313	91	Asphalt	42
346	John St	4403	1405	91	Asphalt	41
347	Sussex St	4354	1054	51	Asphalt	41
348	Roosevelt Dr	10013	1462	234	Asphalt	41
349	Elgin St West	4393	1015	101	Asphalt	41
350	James St North	7387	1163	95	Asphalt	41
351	Glen Ave	7273	1203	131	Asphalt	41
352	Old Slys Rd	1021	1430	725	Asphalt	40
353	Oak St	4335	1071	95	Asphalt	40
354	Broadview Ave East	7293	1183	92	Asphalt	40
355	Maple Ave	7379	1171	100	Asphalt	40
356	Condie St	7291	1185	92	Asphalt	40
357	McGill St North	8073	1269	121	Asphalt	40
358	Percy St	1695	1528	106	Asphalt	40
359	Russell St East	4508	1389	132	Asphalt	40
360	Harold St	4583	1346	82	Asphalt	40
361	Elmsley St South	10004	1471	48	Asphalt	40
362	Church St East	2097	1522	138	Asphalt	40
363	Queen St	4649	1310	90	Asphalt	40
364	Hershey Dr	9972	1495	392	Asphalt	40
365	Ontario St	4215	1111	57	Asphalt	40
366	William St West	4545	1384	93	Asphalt	39
367	Confederation Dr	10016	1459	58	Asphalt	39
368	Queen St	820	1452	102	Asphalt	39
369	James St North	1029	1422	92	Asphalt	39
370	Winnifred St North	1024	1427	122	Asphalt	39
371	River St	4396	1412	166	Asphalt	39
372	Gladstone Ave	7335	1181	134	Asphalt	39
373	Jasper Ave	9997	1477	71	Asphalt	39
374	James St North	1018	1433	92	Asphalt	39
375	Chambers St	7271	1205	136	Asphalt	38
376	Maple Ave	8072	1270	95	Asphalt	38
377	Jasper Ave	4544	1385	292	Asphalt	38
378	Queen St	1012	1437	410	Asphalt	38
379	Toulon St	4301	1090	194	Asphalt	38
380	King St	4593	1337	91	Asphalt	38
381	Aberdeen Ave	4650	1309	70	Asphalt	37

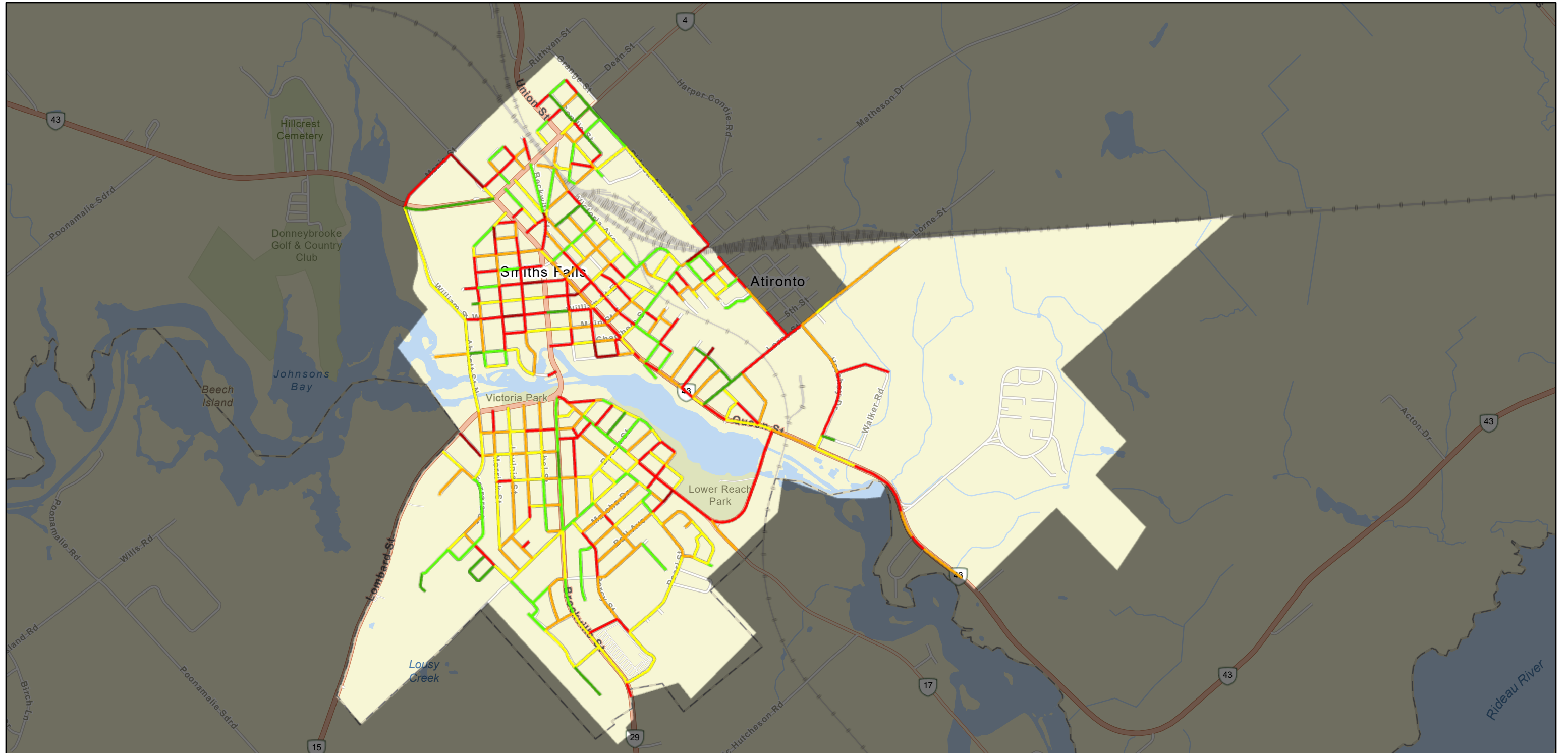
Pavement Condition Assessment Report
Smiths Falls, ON

382	Jasper Ave	4183	1128	139	Asphalt	37
383	Elmsley St South	8077	1265	121	Asphalt	37
384	John St	4406	1402	94	Asphalt	37
385	Market St	4345	1063	94	Asphalt	37
386	Rideau Ave South	4186	1126	88	Asphalt	37
387	Church St West	8062	1280	78	Concrete	37
388	Elm St West	7270	1206	94	Asphalt	37
389	Jasper Ave	4184	1127	127	Asphalt	37
390	Market St	8055	1287	94	Asphalt	37
391	Grovenor St	4212	1115	83	Asphalt	37
392	Victoria Ave	7405	1146	112	Asphalt	37
393	Rideau Ave South	4276	1103	100	Asphalt	37
394	Main St West	7394	1157	129	Asphalt	36
395	George St North	8081	1261	93	Asphalt	36
396	Bolton St	4210	1117	141	Asphalt	35
397	Market St	7381	1169	100	Asphalt	35
398	Queen St	2117	1511	160	Asphalt	35
399	Harold St	5092	1289	91	Asphalt	35
400	Church St West	7395	1156	132	Asphalt	35
401	Brockville St	13198	1419	86	Asphalt	34
402	Oak St	2120	1508	28	Asphalt	34
403	Chambers St	915	1450	35	Asphalt	34
404	George St North	8082	1260	93	Asphalt	34
405	Rideau Ave South	4159	1136	77	Asphalt	34
406	Elm St West	7282	1194	96	Asphalt	34
407	Percy St	4364	1044	104	Asphalt	33
408	Simpson St	4349	1059	60	Asphalt	33
409	Bay St South	4334	1072	93	Asphalt	33
410	Bay St North	4327	1077	101	Asphalt	33
411	Queen St	93	1014	288	Asphalt	33
412	Empress Ave	4596	1335	116	Asphalt	33
413	Moore St	8113	1247	93	Asphalt	33
414	Maple Ave	7384	1166	92	Asphalt	32
415	Merrick St	4605	1326	133	Asphalt	32
416	Broadview Ave East	7237	1221	92	Asphalt	32
417	Alexander St	8076	1266	110	Asphalt	31
418	McGill St North	1699	1526	126	Asphalt	31
419	Davidson St West	7276	1200	93	Asphalt	31
420	Mary St North	2125	1504	124	Asphalt	31
421	Beckwith St North	10012	1463	120	Asphalt	31
422	Percy St	4562	1367	101	Asphalt	31
423	Rideau Ave North	4320	1083	106	Asphalt	31
424	William St East	4549	1380	128	Asphalt	31
425	Elmsley St North	4559	1370	128	Asphalt	31
426	Mazie St West	1467	1001	425	Asphalt	31
427	McGill St South	4551	1378	123	Asphalt	30
428	Mary St South	4360	1048	90	Asphalt	30
429	Lorne St	4642	1317	351	Asphalt	30
430	McGill St South	2114	1514	89	Asphalt	30
431	Catherine St	4664	1295	234	Asphalt	30
432	Condie St	7267	1209	158	Asphalt	30
433	Oak St	4208	1119	163	Asphalt	30
434	Oak St	4336	1070	22	Asphalt	30
435	Beckwith St North	4371	1037	80	Asphalt	30
436	Gladstone Ave	7625	1240	133	Asphalt	30

Pavement Condition Assessment Report
Smiths Falls, ON

437	Ryan St	4177	1134	93	Asphalt	30
438	Philip St	7245	1214	181	Asphalt	29
439	Churchill Cres	4598	1333	240	Asphalt	29
440	Greig St	7289	1187	111	Asphalt	29
441	William St West	7444	1140	135	Asphalt	29
442	Thurber St	4363	1045	124	Asphalt	29
443	Johnston St	8110	1248	127	Asphalt	29
444	Rideau Ave North	9989	1484	161	Asphalt	29
445	Mary St North	8109	1249	124	Asphalt	29
446	Rideau Ave South	4188	1124	90	Asphalt	28
447	Ryan St	4180	1131	88	Asphalt	28
448	Oak St	4298	1093	95	Asphalt	28
449	George St North	8069	1273	93	Asphalt	28
450	Mylne St	4618	1325	63	Asphalt	28
451	Mylne St	4323	1081	85	Asphalt	28
452	Thurber St	4358	1050	59	Asphalt	28
453	Maple Ave	8071	1271	93	Asphalt	28
454	McGill St North	8084	1258	118	Asphalt	28
455	Riverdale Ave	4564	1365	106	Asphalt	28
456	Rideau Ave South	4669	1291	71	Asphalt	27
457	Gile St	4599	1332	93	Asphalt	27
458	George St North	8056	1286	100	Asphalt	27
459	Queen St	4643	1316	86	Asphalt	27
460	Beckwith St North	4387	1021	78	Asphalt	27
461	George St South	7386	1164	100	Asphalt	27
462	Johnston St	8115	1245	126	Asphalt	27
463	Cameron St	4193	1122	84	Asphalt	27
464	Air Care Dr	10010	1465	325	Asphalt	27
465	Maple Ave	7385	1165	93	Asphalt	27
466	Percy St	1694	1529	87	Asphalt	26
467	Sussex St	4595	1336	98	Asphalt	26
468	Vincent St	4410	1398	91	Asphalt	26
469	Lorne St	2063	1523	105	Asphalt	26
470	Maple Ave	7378	1172	94	Asphalt	26
471	William St West	7401	1150	130	Asphalt	26
472	James St North	7919	1233	94	Asphalt	26
473	McGill St North	8065	1277	124	Asphalt	26
474	Russell St East	4575	1354	97	Asphalt	26
475	Beckwith St North	4192	1123	58	Asphalt	26
476	Cowan St	4397	1411	113	Asphalt	26
477	Russell St East	1030	1421	74	Asphalt	24
478	Alfred St	2122	1007	199	Asphalt	24
479	Vincent St	1026	1425	90	Asphalt	24
480	Chambers St	8103	1255	172	Asphalt	23
481	Elmsley St North	4495	1395	280	Asphalt	23
482	Bay St South	13941	1416	94	Asphalt	23
483	Churchill Cres	4216	1110	68	Asphalt	22
484	William St West	7398	1153	130	Asphalt	22
485	Church St West	7392	1159	133	Asphalt	21
486	Centre St	8075	1267	129	Asphalt	21
487	George St North	7234	1224	77	Asphalt	20
488	Beckwith St North	4574	1355	35	Asphalt	19
489	Gladstone Ave	8123	1241	62	Asphalt	7

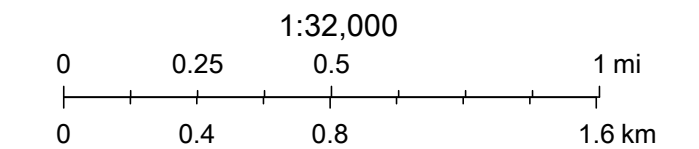
Road Condition - StreetScan Evaluation



8/17/2022

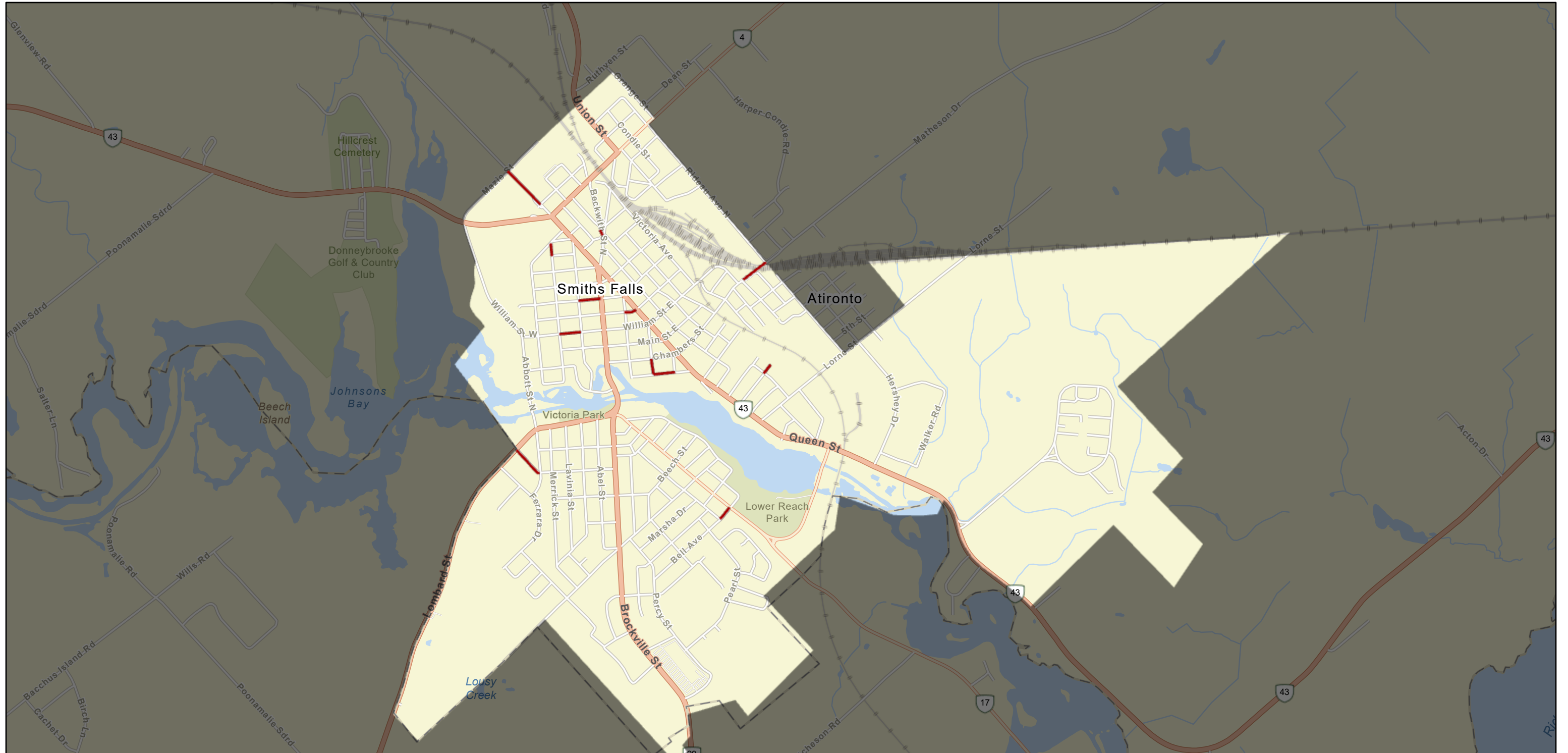
Pavement Condition Index

- | | | |
|---------------------|----------------|-------------------------|
| Serious (11 - 25) | Poor (41 - 55) | Excellent (86 - 100) |
| Very Poor (26 - 40) | Fair (56 - 70) | Municipality Boundaries |



Province of Ontario, Esri Canada, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, NRCan, Parks Canada

Roads with PCI Values of 11-25



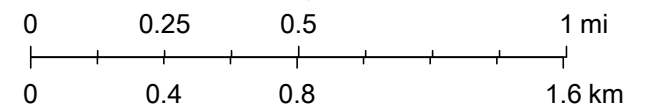
8/17/2022

Pavement Condition Index

— Serious (11 - 25)

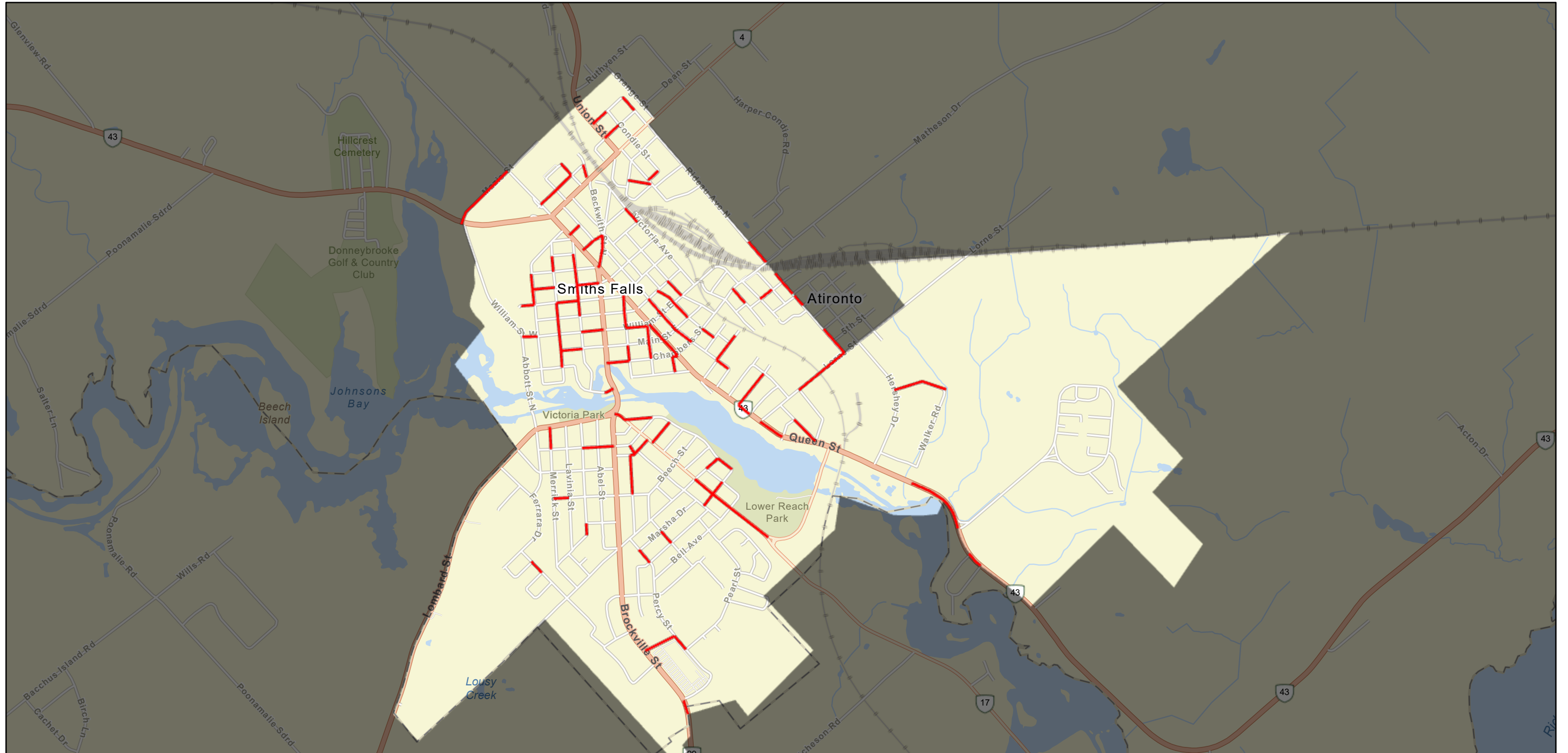
■ Municipality Boundaries

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Province of Ontario, Esri Canada, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, NRCAN, Parks Canada

Roads with PCI Values of 26-40



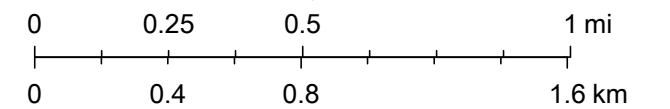
8/17/2022

Pavement Condition Index

Very Poor (26 - 40)

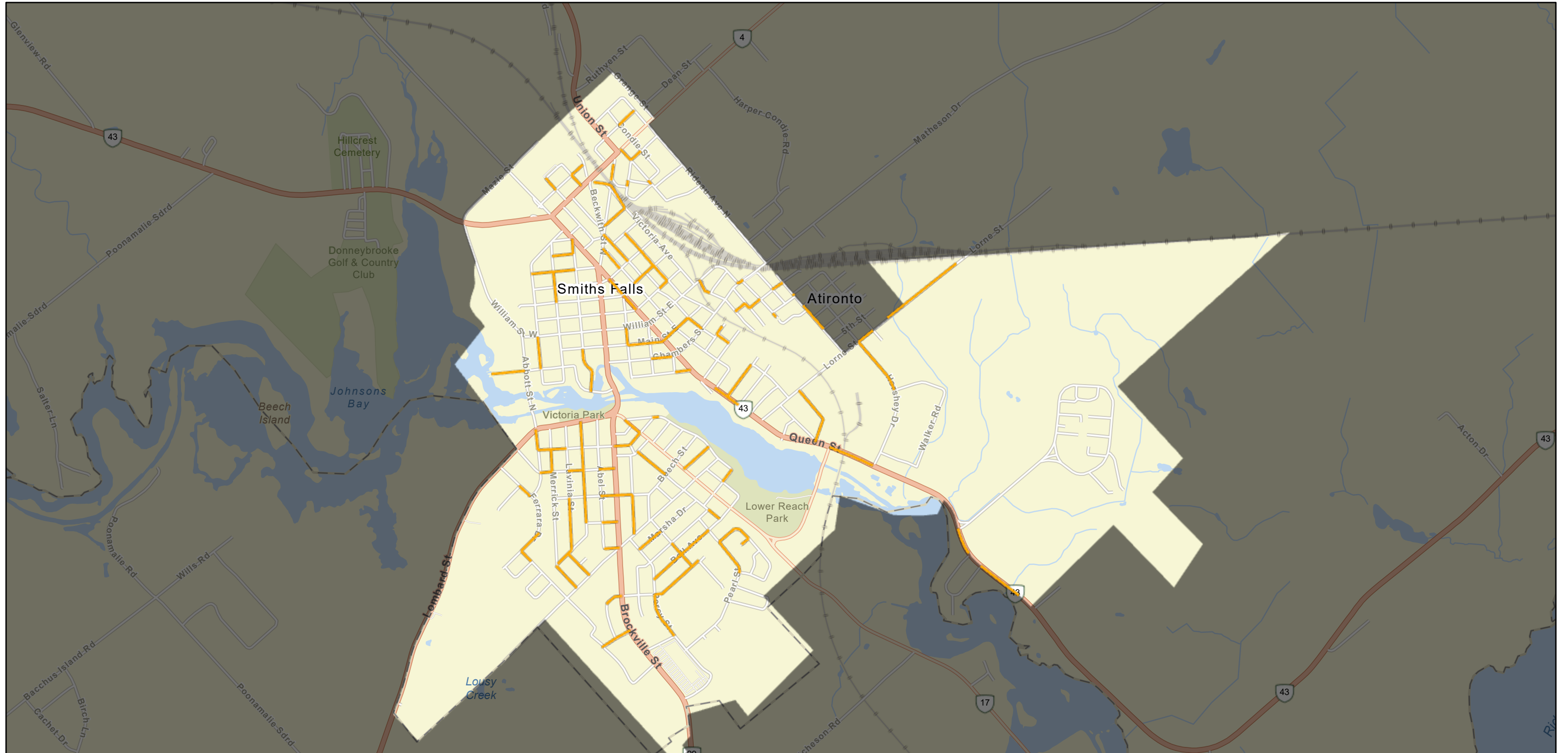
Municipality Boundaries

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Roads with PCI Values of 41-55



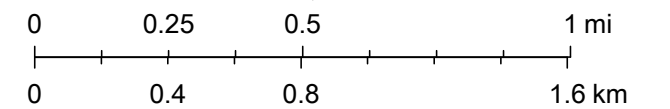
8/17/2022

Pavement Condition Index

— Poor (41 - 55)

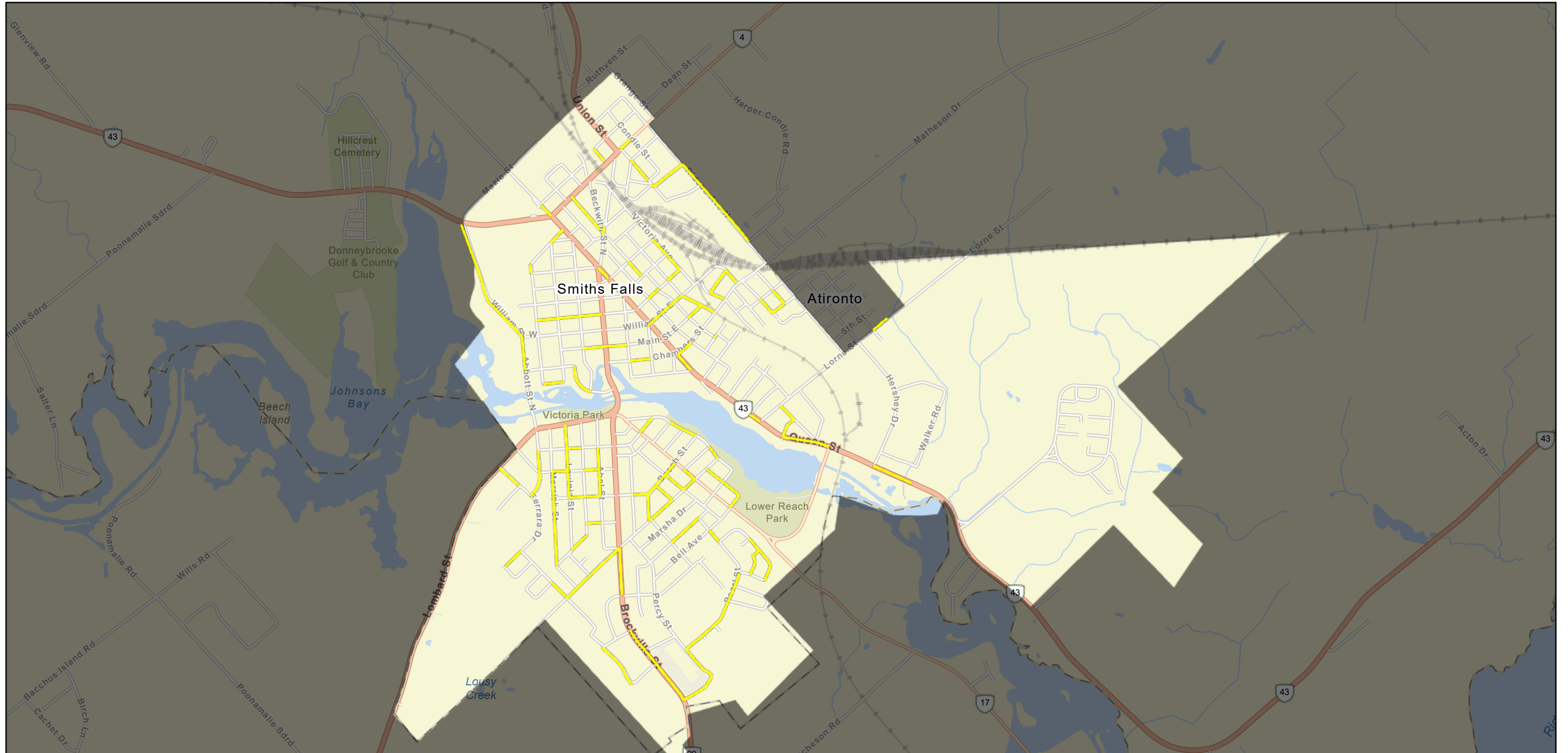
■ Municipality Boundaries

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Roads with PCI Values of 56-70



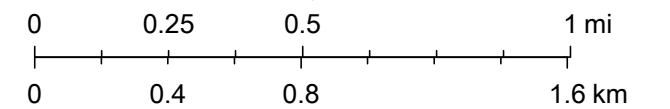
8/17/2022

Pavement Condition Index

— Fair (56 - 70)

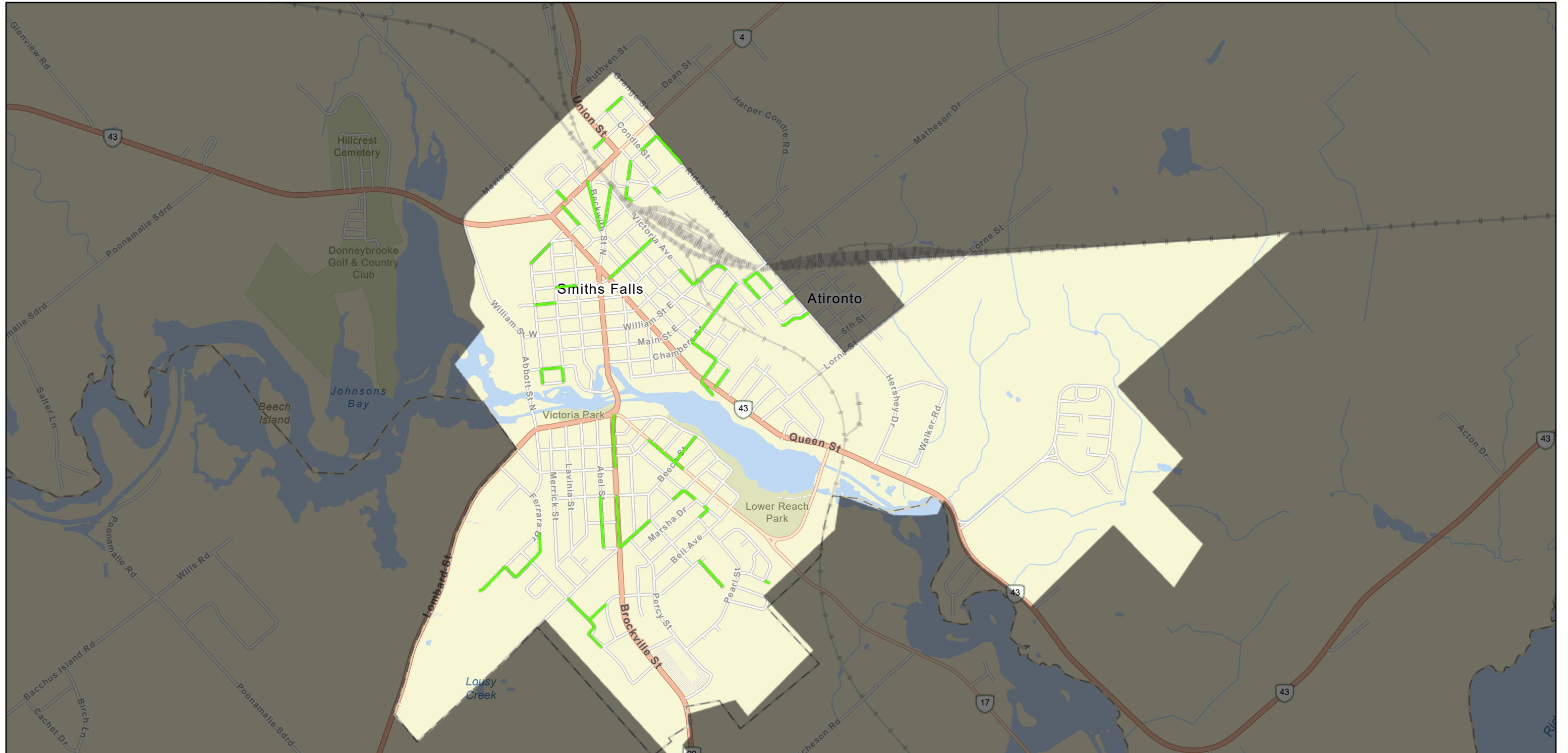
■ Municipality Boundaries

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Roads with PCI Values of 71-85



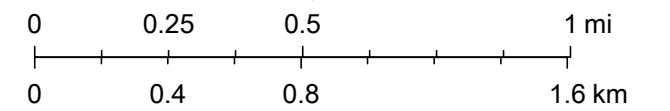
8/17/2022

Pavement Condition Index

Good (71 - 85)

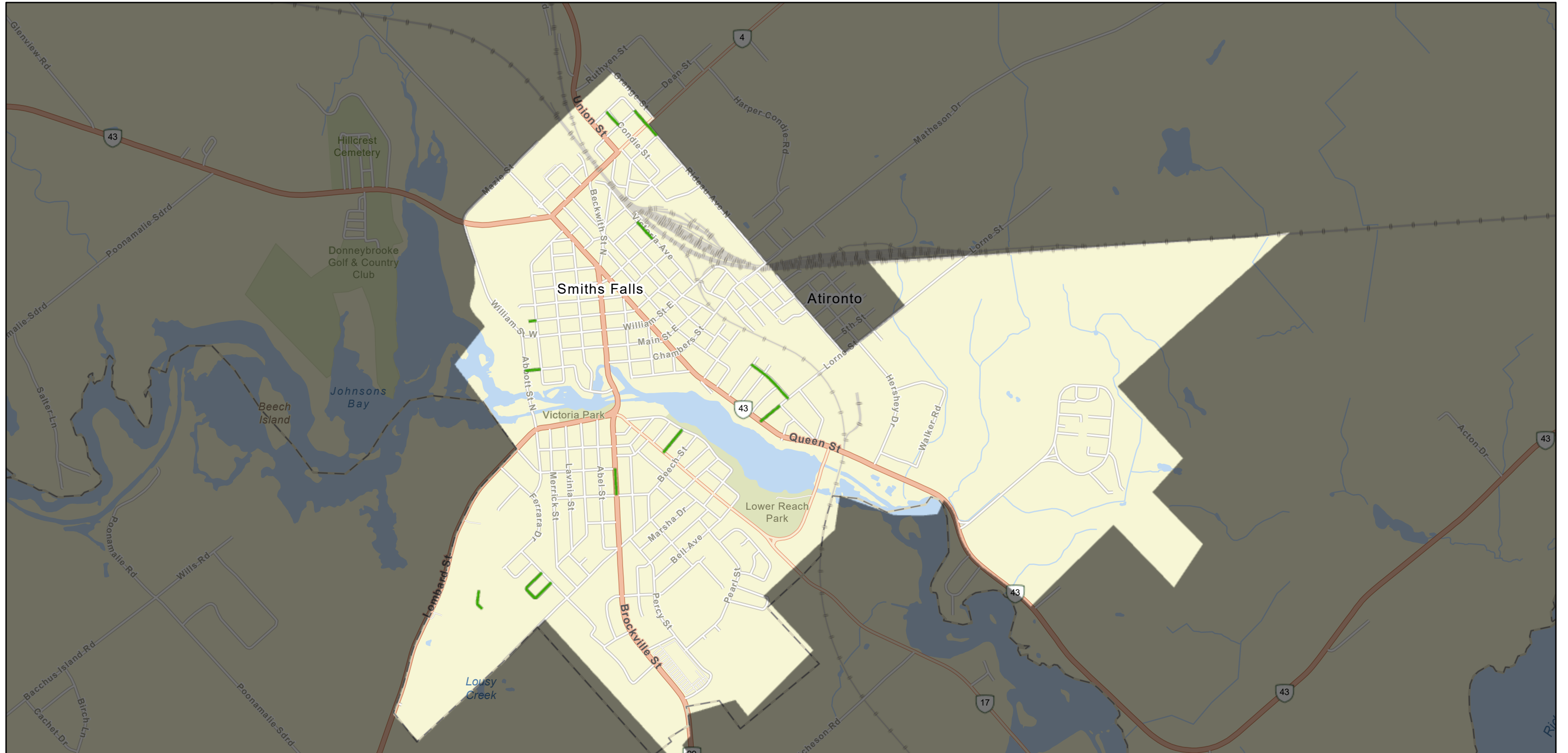
Municipality Boundaries

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Roads with PCI Values of 86-100



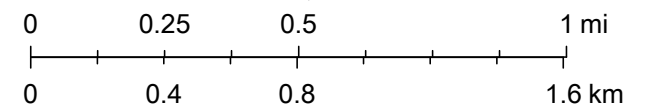
8/17/2022

Pavement Condition Index

— Excellent (86 - 100)

■ Municipality Boundaries

1:32,000



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SMITHS FALLS

RISE AT THE FALLS

Appendix G – Asset Inventory:

Water main

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2338	8-5203	Water Main	Beech St.	Broadview Ave. E.	FLOR001	Florence St.	1955-01-01	65 Years	67 Years	\$ 125,198.00	160	0
2342	8-5209	Water Main	Mian St. W.	William St. W.	GEOR003	George St. N.	1901-01-01	65 Years	121 Years	\$ 89,895.04	93	0
2343	8-5210	Water Main	William St. W.	Russell St. W.	GEOR004	George St. N.	1901-01-01	65 Years	121 Years	\$ 86,025.00	93	0
2344	8-5211	Water Main	Russell St. W.	Church St. W.	GEOR005	George St. N.	1901-01-01	65 Years	121 Years	\$ 86,025.00	93	0
2345	8-5212	Water Main	Church St. W.	Gladstone Ave.	GEOR006	George St. N.	1901-01-01	65 Years	121 Years	\$ 87,875.00	95	0
2346	8-5213	Water Main	Gladstone Ave.	Glen Ave.	GEOR007	George St. N.	1902-01-01	65 Years	120 Years	\$ 91,087.21	93	0
2347	8-5214	Water Main	Glen Ave.	Montgomery Pl.	GEOR008	George St. N.	1913-01-01	65 Years	109 Years	\$ 96,282.59	93	0
2348	8-5215	Water Main	Montgomery Pl.	Lansdowne St. E.	GEOR009	George St. N.	1913-01-01	65 Years	109 Years	\$ 88,000.22	85	0
2349	8-5216	Water Main	Park Ave.	Strathcona St.	GEOR001	George St. S.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2350	8-5217	Water Main	Strathcona St.	Main St. W.	GEOR002	George St. S.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2351	8-5218	Water Main	Chambers St.	Centre St.	GILE001	Gile St.	1913-01-01	65 Years	109 Years	\$ 96,282.59	93	0
2359	8-5171	Water Main	Brockville St.	Abel St.	ELM004	Elm St. W.	1951-01-01	65 Years	71 Years	\$ 49,262.00	74	0
2360	8-5172	Water Main	Abel St.	Aberdeen Ave.	ELM005	Elm St. W.	1951-01-01	65 Years	71 Years	\$ 61,245.00	92	0
2361	8-5173	Water Main	Lavinia St.	Merrick St.	ELM007	Elm St. W.	1951-01-01	65 Years	71 Years	\$ 64,000.00	92	0
2362	8-5174	Water Main	Merrick St.	Abbot St. S.	ELM008	Elm St. W.	1951-01-01	65 Years	71 Years	\$ 64,000.00	92	0
2365	8-5177	Water Main	Cornelia St. W.	Johnston St.	ELMS013	Elmsley St. N.	1951-01-01	65 Years	71 Years	\$ 71,538.00	95	0
2366	8-5178	Water Main	Cornelia St. W.	Johnston St.	ELMS013	Elmsley St. N.	1951-01-01	65 Years	71 Years	\$ 66,087.00	95	0
2550	8-5000	Water Main	Fixed Bridge	Strathcona St.	ABBO002	Abbott St. N.	1951-01-01	65 Years	71 Years	\$ 93,199.00	98	0
2551	8-5001	Water Main	Strathcona St.	William St. W.	ABBO003	Abbott St. N.	1951-01-01	65 Years	71 Years	\$ 153,778.00	231	0
2552	8-5002	Water Main	Lombard St.	Elm St. W.	ABBO004	Abbott St. S.	1951-01-01	65 Years	71 Years	\$ 98,087.00	132	0
2553	8-5003	Water Main	Elm St. W.	Alfred St.	ABBO005	Abbott St. S.	1951-01-01	65 Years	71 Years	\$ 98,087.00	141	0
2568	8-5018	Water Main	Union St.	Condie St.	ALEX001	Alexander St.	1949-01-01	65 Years	73 Years	\$ 74,338.00	109	0
2569	8-5019	Water Main	Brockville St.	Abel St.	ALFR001	Alfred St.	1910-01-01	65 Years	112 Years	\$ 89,128.35	91	0
2570	8-5020	Water Main	Abel St.	Aberdeen Ave.	ALFR002	Alfred St.	1915-01-01	65 Years	107 Years	\$ 50,797.00	91	0
2576	8-5026	Water Main	Bond St.	McCann St.	ANNE001	Anne St.	1951-01-01	65 Years	71 Years	\$ 109,217.00	157	0
2578	8-5028	Water Main	Elmsley St. N.	Main St. E.	BAYO001	Bay St. N.	1901-01-01	65 Years	121 Years	\$ 78,821.00	92	0
2579	8-5029	Water Main	Main St. E.	Chambers St.	BAYO002	Bay St. S.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2581	8-5031	Water Main	Russell St. W.	William St. W.	BECK008	Beckwith St. N.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2582	8-5032	Water Main	Russell St. W.	William St. W.	BECK008	Beckwith St. N.	1901-01-01	65 Years	121 Years	\$ 75,378.36	93	0
2583	8-5033	Water Main	William St. W.	Main St. E.	BECK009	Beckwith St. N.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2584	8-5034	Water Main	William St. W.	Main St. E.	BECK009	Beckwith St. N.	1901-01-01	65 Years	121 Years	\$ 75,378.36	93	0
2585	8-5035	Water Main	Elmsley St. N.	Daniel St.	BECK005	Beckwith St. N.	1926-01-01	65 Years	96 Years	\$ 53,708.00	93	0
2586	8-5036	Water Main	Daniel St.	Church St. W.	BECK006	Beckwith St. N.	1926-01-01	65 Years	96 Years	\$ 53,708.00	93	0
2587	8-5037	Water Main	Daniel St.	Church St. W.	BECK006	Beckwith St. N.	1926-01-01	65 Years	96 Years	\$ 44,211.00	80	0
2588	8-5038	Water Main	Church St. W.	Russell St. W.	BECK007	Beckwith St. N.	1926-01-01	65 Years	96 Years	\$ 53,823.00	93.2	0
2589	8-5039	Water Main	Church St. W.	Russell St. W.	BECK007	Beckwith St. N.	1926-01-01	65 Years	96 Years	\$ 37,027.00	67	0
2590	8-5040	Water Main	Dead End	Johnston St.	BECK001	Beckwith St. N.	1955-01-01	65 Years	67 Years	\$ 46,949.00	60	0
2591	8-5041	Water Main	Johnston St.	Cul de Sac	BECK002	Beckwith St. N.	1955-01-01	65 Years	67 Years	\$ 57,121.00	73	0
2592	8-5042	Water Main	Montague St.	Elmsley St. N.	BECK004	Beckwith St. N.	1955-01-01	65 Years	67 Years	\$ 90,768.00	116	0
2594	8-5044	Water Main	Main St. E.	Chambers St.	BECK010	Beckwith St. S.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2595	8-5045	Water Main	Main St. E.	Chambers St.	BECK010	Beckwith St. S.	1901-01-01	65 Years	121 Years	\$ 75,378.36	93	0
2596	8-5046	Water Main	Riverdale Ave.	Jasper Ave.	BEEC001	Beech Cres.	1955-01-01	65 Years	67 Years	\$ 144,518.00	193	0
2597	8-5047	Water Main	Jasper Ave.	Carss Ave.	BEEC002	Beech St.	1955-01-01	65 Years	67 Years	\$ 77,466.00	99	0
2598	8-5048	Water Main	Carss Ave.	Isabella Ave.	BEEC003	Beech St.	1955-01-01	65 Years	67 Years	\$ 63,538.00	81.2	0
2599	8-5049	Water Main	Isabella Ave.	Florence St	BEEC004	Beech St.	1955-01-01	65 Years	67 Years	\$ 49,297.00	63	0
2602	8-5052	Water Main	Leeds St.	Anne St.	BOND001	Bond St.	1926-01-01	65 Years	96 Years	\$ 51,975.00	90	0
2603	8-5053	Water Main	Lorne St.	Jones St.	BOUR001	Bourke St.	1954-01-01	65 Years	68 Years	\$ 170,311.00	219	0
2617	8-5067	Water Main	Ross St. E.	Marguerite St.	BROC009	Brockville St.	1951-01-01	65 Years	71 Years	\$ 146,783.00	211	0
2641	8-5091	Water Main	Oak St.	Davidson St. E.	CATH001	Catherine St.	1947-01-01	65 Years	75 Years	\$ 159,520.00	236	0
2642	8-5092	Water Main	Davidson St. E.	Broadview Ave. E.	CATH002	Catherine St.	1954-01-01	65 Years	68 Years	\$ 179,643.00	231	0
2643	8-5093	Water Main	Jasper Ave.	Riverdale Ave.	CEDA001	Cedar Rd.	1955-01-01	65 Years	67 Years	\$ 158,062.00	202	0
2644	8-5094	Water Main	Gile St.	Elmsley St. S.	CENTR002	Centre St.	1911-01-01	65 Years	111 Years	\$ 59,745.37	61	0
2646	8-5096	Water Main	Beckwith St. S.	Market St. N.	CHAM001	Chambers St.	1901-01-01	65 Years	121 Years	\$ 104,523.50	122	0
2647	8-5097	Water Main	Market St. N.	Bay St. S.	CHAM002	Chambers St.	1901-01-01	65 Years	121 Years	\$ 104,523.50	122	0
2648	8-5098	Water Main	McGill St. N.	Mary St. N.	CHAM005	Chambers St.	1901-01-01	65 Years	121 Years	\$ 83,019.08	96.9	0
2649	8-5099	Water Main	Mary St. N.	Winnifred St. S.	CHAM006	Chambers St.	1901-01-01	65 Years	121 Years	\$ 112,234.25	131	0
2650	8-5100	Water Main	Empress Ave.	Running Ave.	CHAM009	Chambers St.	1901-01-01	65 Years	121 Years	\$ 104,523.50	0	0
2651	8-5101	Water Main	Elmsley St. S.	McGill St. S.	CHAM004	Chambers St.	1951-01-01	65 Years	71 Years	\$ 80,000.00	115	0
2652	8-5102	Water Main	Bay St. S.	Elmsley St. S.	CHAM003	Chambers St.	1956-01-01	65 Years	66 Years	\$ 134,120.00	145	0
2653	8-5103	Water Main	Bay St. S.	Elmsley St. S.	CHAM003	Chambers St.	1956-01-01	65 Years	66 Years	\$ 114,970.00	145	0
2664	8-5114	Water Main	Elmsley St. N.	McGill St. N.	CHUR006	Church St. E.	1901-01-01	65 Years	121 Years	\$ 74,537.25	87	0
2665	8-5115	Water Main	McGill St. N.	Ogden Ave.	CHUR007	Church St. E.	1901-01-01	65 Years	121 Years	\$ 36,068.14	44.5	0
2666	8-5116	Water Main	Ogden Ave.	Winnifred St. N.	CHUR008	Church St. E.	1901-01-01	65 Years	121 Years	\$ 65,165.81	80.4	0

Water main

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2667	8-5117	Water Main	Winnifred St. N.	Victoria Ave.	CHUR009	Church St. E.	1901-01-01	65 Years	121 Years	\$ 68,882.70	80.4	0
2668	8-5118	Water Main	George St. N.	Maple Ave.	CHUR003	Church St. W.	1901-01-01	65 Years	121 Years	\$ 115,661.25	135	0
2669	8-5119	Water Main	Maple Ave.	Beckwith St. N.	CHUR004	Church St. W.	1901-01-01	65 Years	121 Years	\$ 115,661.25	135	0
2670	8-5120	Water Main	Beckwith St. N.	Elmsley St. N.	CHUR005	Church St. W.	1951-01-01	65 Years	71 Years	\$ 91,131.00	131	0
2673	8-5123	Water Main	Queen St.	Gilroy St.	CHUR01	Churchill Cres.	1948-01-01	65 Years	74 Years	\$ 148,201.00	239	0
2677	8-5127	Water Main	Grovenor St.	McDonald St.	COND001	Condie St.	1949-01-01	65 Years	73 Years	\$ 119,228.00	161.5	0
2678	8-5128	Water Main	McDonald St.	Cornelia St. E.	COND002	Condie St.	1949-01-01	65 Years	73 Years	\$ 69,691.00	94.4	0
2679	8-5129	Water Main	Cornelia St. E.	Greig St.	COND003	Condie St.	1949-01-01	65 Years	73 Years	\$ 67,476.00	91.4	0
2680	8-5130	Water Main	Greig St.	Alexander St.	COND004	Condie St.	1949-01-01	65 Years	73 Years	\$ 67,476.00	91.4	0
2695	8-5145	Water Main	Abel St.	Aberdeen Ave.	DAVI004	Davidson St. W.	1951-01-01	65 Years	71 Years	\$ 59,130.00	85	0
2700	8-5150	Water Main	Vincent St.	Old Sly's Rd.	EASE003	Easement	1951-01-01	65 Years	71 Years	\$ 267,613.00	402	0
2701	8-5151	Water Main	Riverdale Ave.	Queen St.	EASE006	Easement	1951-01-01	65 Years	71 Years	\$ 174,105.00	240	0
2702	8-5152	Water Main	Cornelia St. W.	Lansdowne St. E.	EASE010	Easement	1951-01-01	65 Years	71 Years	\$ 145,813.00	201	0
2703	8-5153	Water Main	Cornelia St. W.	Lansdowne St. E.	EASE010	Easement	1951-01-01	65 Years	71 Years	\$ 52,870.00	76	0
2704	8-5154	Water Main	Community Centre		EASE011	Easement	1951-01-01	65 Years	71 Years	\$ 61,846.00	82	0
2705	8-5155	Water Main	Sussex St.	Winnifred St. N.	EASE012	Easement	1951-01-01	65 Years	71 Years	\$ 62,609.00	90	0
2706	8-5156	Water Main	Old Mill Rd.	Canal Museum	EASE015	Easement	1951-01-01	65 Years	71 Years	\$ 55,133.00	76	0
2707	8-5157	Water Main	Confederation Dr.	Lombard St.	EASE016	Easement	1951-01-01	65 Years	71 Years	\$ 123,351.00	152	0
2708	8-5158	Water Main	Centre St.	River St.	EASE018	Easement	1951-01-01	65 Years	71 Years	\$ 180,634.00	249	0
2709	8-5159	Water Main	Old Mill Rd.	Beckwith St. S.	EASE001	Easement	1956-01-01	65 Years	66 Years	\$ 111,920.00	121	0
2716	8-5166	Water Main	CPR right-of-way	Mary St. S.	ELGI003	Elgin St. W.	1951-01-01	65 Years	71 Years	\$ 61,913.00	89	0
2717	8-5167	Water Main	Mary St. S.	McGill St. S.	ELGI004	Elgin St. W.	1951-01-01	65 Years	71 Years	\$ 66,570.00	100	0
2718	8-5168	Water Main	Jasper Ave.	Simpson St.	ELM002	Elm St. E.	1951-01-01	65 Years	71 Years	\$ 68,195.00	90	0
2719	8-5169	Water Main	Simpson St.	Brockville St.	ELM003	Elm St. E.	1951-01-01	65 Years	71 Years	\$ 61,245.00	92	0
2731	8-5225	Water Main	Beckwith St. N.	Maple Ave.	GLEN001	Glen Ave.	1901-01-01	65 Years	121 Years	\$ 53,975.25	63	0
2732	8-5226	Water Main	Maple Ave.	George St. N.	GLEN002	Glen Ave.	1901-01-01	65 Years	121 Years	\$ 111,377.50	130	0
2733	8-5227	Water Main	George St. N.	James St.	GLEN003	Glen Ave.	1901-01-01	65 Years	121 Years	\$ 111,377.50	130	0
2735	8-5229	Water Main	Moore St.	Maitland St.	GOUL001	Gould St.	1951-01-01	65 Years	71 Years	\$ 97,895.00	130	0
2736	8-5230	Water Main	Maitland St.	Elmsley St. N.	GOUL002	Gould St.	1951-01-01	65 Years	71 Years	\$ 97,895.00	130	0
2737	8-5231	Water Main	Rideau Ave. N.	Condie St.	GREI001	Greig St.	1951-01-01	65 Years	71 Years	\$ 73,044.00	105	0
2738	8-5232	Water Main	Conde Cres.	Union St.	GREI002	Greig St.	1951-01-01	65 Years	71 Years	\$ 79,069.00	105	0
2739	8-5233	Water Main	Union St.	Franklin St.	GREI003	Greig St.	1951-01-01	65 Years	71 Years	\$ 71,538.00	95	0
2740	8-5234	Water Main	Franklin St.	Beckwith St. N.	GREI004	Greig St.	1951-01-01	65 Years	71 Years	\$ 73,797.00	98	0
2741	8-5235	Water Main	McCann St.	Condie St.	GROV001	Grovenor St.	1951-01-01	65 Years	71 Years	\$ 60,243.00	80	0
2746	8-5240	Water Main	Victoria Ave.	Cul De Sac	HELE001	Helen St.	1912-01-01	65 Years	110 Years	\$ 134,588.57	130	0
2749	8-5243	Water Main	Strathcona St.	William St. W.	JAME002	James St.	1901-01-01	65 Years	121 Years	\$ 167,923.00	196	0
2750	8-5244	Water Main	William St. W.	Russell St. W.	JAME003	James St.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2751	8-5245	Water Main	Russell St. W.	Church St. W.	JAME004	James St.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2752	8-5246	Water Main	Church St. W.	Gladstone Ave.	JAME005	James St.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2753	8-5247	Water Main	Gladstone Ave.	Glen Ave.	JAME006	James St.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2754	8-5248	Water Main	Glen Ave.	Lansdowne St. E.	JAME007	James St.	1901-01-01	65 Years	121 Years	\$ 57,402.25	67	0
2756	8-5250	Water Main	River St.	Elm St. E.	JASP002	Jasper Ave.	1951-01-01	65 Years	71 Years	\$ 80,524.00	111	0
2757	8-5251	Water Main	Broadview Ave. E.	Ryan St.	JASP008	Jasper Ave.	1951-01-01	65 Years	71 Years	\$ 85,565.00	123	0
2767	8-5261	Water Main	Beckwith St. N.	Moore St.	JOHNS01	Johnston St.	1915-01-01	65 Years	107 Years	\$ 15,750.00	27	0
2768	8-5262	Water Main	Moore St.	Maitland St.	JOHNS02	Johnston St.	1915-01-01	65 Years	107 Years	\$ 72,009.00	129	0
2769	8-5263	Water Main	Maitland St.	Elmsley St. N.	JOHNS03	Johnston St.	1915-01-01	65 Years	107 Years	\$ 72,009.00	129	0
2771	8-5265	Water Main	Beckwith St. N.	Cornelia St. E.	KENS001	Kensington Ave.	1941-01-01	65 Years	81 Years	\$ 151,712.00	250	0
2772	8-5266	Water Main	Sussex St.	Running Ave.	KENT001	Kent St.	1902-01-01	65 Years	120 Years	\$ 83,251.75	85	0
2773	8-5267	Water Main	Sussex St.	Running Ave.	KENT001	Kent St.	1902-01-01	65 Years	120 Years	\$ 176,000.44	170	0
2776	8-5270	Water Main	Anne St.	McCann St.	LANA001	Lanark St.	1951-01-01	65 Years	71 Years	\$ 159,643.00	212	0
2777	8-5271	Water Main	Elmsley St. N.	George St. N.	LANS001	Lansdowne St. E.	1951-01-01	65 Years	71 Years	\$ 75,826.00	109	0
2778	8-5272	Water Main	George St. N.	James St.	LANS002	Lansdowne St. W.	1951-01-01	65 Years	71 Years	\$ 114,783.00	165	0
2780	8-5274	Water Main	Lombard St.	Elm St. W.	LAVI001	Lavinia St.	1915-01-01	65 Years	107 Years	\$ 80,941.00	145	0
2781	8-5275	Water Main	Alfred St.	Davidson St. W.	LAVI003	Lavinia St.	1951-01-01	65 Years	71 Years	\$ 107,826.00	155	0
2784	8-5278	Water Main	Bond St.	Cornelia St. E.	LEED001	Leeds St.	1951-01-01	65 Years	71 Years	\$ 27,826.00	40	0
2803	8-5297	Water Main	McGill St. N.	Mary St.	MAIN007	Main St. E.	1900-01-01	65 Years	122 Years	\$ 100,881.53	103	0
2804	8-5298	Water Main	Mary St. N.	Winnifred St. N.	MAIN008	Main St. E.	1900-01-01	65 Years	122 Years	\$ 103,819.83	106	0
2805	8-5299	Water Main	Beckwith St. N.	Market St. N.	MAIN003	Main St. E.	1901-01-01	65 Years	121 Years	\$ 109,664.00	128	0
2806	8-5300	Water Main	Market St. N.	Bay St. N.	MAIN004	Main St. E.	1901-01-01	65 Years	121 Years	\$ 109,664.00	128	0
2807	8-5301	Water Main	Bay St. N.	Elmsley St. N.	MAIN005	Main St. E.	1901-01-01	65 Years	121 Years	\$ 70,515.24	87	0
2808	8-5302	Water Main	Elmsley St. N.	McGill St. N.	MAIN006	Main St. E.	1915-01-01	65 Years	107 Years	\$ 64,753.00	116	0
2809	8-5303	Water Main	George St. N.	Maple Ave.	MAIN001	Main St. W.	1901-01-01	65 Years	121 Years	\$ 109,664.00	128	0
2810	8-5304	Water Main	Maple Ave.	Beckwith St. N.	MAIN002	Main St. W.	1901-01-01	65 Years	121 Years	\$ 122,912.00	128	0

Water main

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2811	8-5305	Water Main	Cornelia St. E.	Johnston St.	MAIT001	Maitland St.	1901-01-01	65 Years	121 Years	\$ 71,731.02	88.5	0
2812	8-5306	Water Main	Johnston St.	Gould St.	MAIT002	Maitland St.	1901-01-01	65 Years	121 Years	\$ 75,822.38	88.5	0
2813	8-5307	Water Main	Main St. W.	William St. W.	MAPL001	Maple Ave.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2814	8-5308	Water Main	William St. W.	Russell St. W.	MAPL002	Maple Ave.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2815	8-5309	Water Main	Russell St. W.	Church St. W.	MAPL003	Maple Ave.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2816	8-5310	Water Main	Russell St. W.	Church St. W.	MAPL003	Maple Ave.	1901-01-01	65 Years	121 Years	\$ 115,506.00	93	0
2817	8-5311	Water Main	Church St. W.	Gladstone Ave.	MAPL004	Maple Ave.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
2818	8-5312	Water Main	Church St. W.	Gladstone Ave.	MAPL004	Maple Ave.	1901-01-01	65 Years	121 Years	\$ 115,506.00	93	0
2874	8-5313	Water Main	Main St. W.	William St. W.	MAPL001	Maple Ave.	1951-01-01	65 Years	71 Years	\$ 70,032.00	93	0
2875	8-5314	Water Main	William St. W.	Russell St. W.	MAPL002	Maple Ave.	1951-01-01	65 Years	71 Years	\$ 70,032.00	93	0
2876	8-5315	Water Main	Gladstone Ave.	Glen Ave.	MAPL005	Maple Ave.	1951-01-01	65 Years	71 Years	\$ 70,468.00	93	0
2877	8-5316	Water Main	Glen Ave.	Montgomery Pl.	MAPL006	Maple Ave.	1951-01-01	65 Years	71 Years	\$ 70,468.00	93	0
2878	8-5317	Water Main	Montgomery Pl.	Elmsley St. N.	MAPL007	Maple Ave.	1951-01-01	65 Years	71 Years	\$ 60,618.00	80	0
2881	8-5320	Water Main	Russell St. E.	William St. E.	MARK002	Market St. N.	1901-01-01	65 Years	121 Years	\$ 85,773.90	93	0
2882	8-5321	Water Main	Elmsley St. N.	Russell St. E.	MARK001	Market St. N.	1951-01-01	65 Years	71 Years	\$ 62,609.00	90	0
2883	8-5322	Water Main	Chambers St.	Main St. E.	MARK004	Market St. S.	1951-01-01	65 Years	71 Years	\$ 72,291.00	96	0
2886	8-5325	Water Main	William St. E.	Main St. E.	MARY002	Mary St. N.	1951-01-01	65 Years	71 Years	\$ 84,174.00	121	0
2887	8-5326	Water Main	Main St. E.	Chambers St.	MARY003	Mary St. S.	1951-01-01	65 Years	71 Years	\$ 70,957.00	102	0
2888	8-5327	Water Main	Chambers St.	Elgin St. E.	MARY004	Mary St. S.	1951-01-01	65 Years	71 Years	\$ 57,043.00	82	0
2889	8-5328	Water Main	Elgin St. E.	Thurber St.	MARY005	Mary St. S.	1951-01-01	65 Years	71 Years	\$ 60,522.00	87	0
2890	8-5329	Water Main	Cornelia St. E.	Anne St.	MCCA001	McCann St.	1951-01-01	65 Years	71 Years	\$ 62,609.00	90	0
2891	8-5330	Water Main	Anne St.	Grovenor St.	MCCA002	McCann St.	1951-01-01	65 Years	71 Years	\$ 108,522.00	156	0
2892	8-5331	Water Main	Grovenor St.	Stephen St.	MCCA003	McCann St.	1951-01-01	65 Years	71 Years	\$ 20,332.00	27	0
2893	8-5332	Water Main	Grovenor St.	Stephen St.	MCCA003	McCann St.	1951-01-01	65 Years	71 Years	\$ 18,783.00	27	0
2894	8-5333	Water Main	Stephen St.	Pacific St.	MCCA004	McCann St.	1951-01-01	65 Years	71 Years	\$ 79,885.00	120	0
2895	8-5334	Water Main	Stephen St.	Pacific St.	MCCA004	McCann St.	1951-01-01	65 Years	71 Years	\$ 83,478.00	120	0
2897	8-5336	Water Main	Cornelia St. W.	Cameron.	MCEW001	McEwen Ave.	1951-01-01	65 Years	71 Years	\$ 97,193.00	146	0
2898	8-5337	Water Main	Cameron St.	Myrne St.	MCEW002	McEwen Ave.	1951-01-01	65 Years	71 Years	\$ 82,783.00	119	0
2899	8-5338	Water Main	Daniel St.	Church St. E.	MCGI002	McGill St. N.	1901-01-01	65 Years	121 Years	\$ 110,676.00	120	0
2900	8-5339	Water Main	Church St. E.	Russell St. E.	MCGI003	McGill St. N.	1901-01-01	65 Years	121 Years	\$ 110,676.00	120	0
2901	8-5340	Water Main	Russell St. E.	William St. E.	MCGI004	McGill St. N.	1901-01-01	65 Years	121 Years	\$ 110,676.00	120	0
2902	8-5341	Water Main	Beckwith St. N.	Daniel St.	MCGI001	McGill St. N.	1915-01-01	65 Years	107 Years	\$ 88,197.00	158	0
2903	8-5342	Water Main	William St. E.	Main St. E.	MCGI005	McGill St. N.	1915-01-01	65 Years	107 Years	\$ 36,284.00	65	0
2904	8-5343	Water Main	Main St. E.	Chambers St.	MCGI006	McGill St. S.	1900-01-01	65 Years	122 Years	\$ 125,270.90	121	0
2905	8-5344	Water Main	Chambers St.	Elgin St. W.	MCGI007	McGill St. S.	1901-01-01	65 Years	121 Years	\$ 78,821.00	92	0
2906	8-5345	Water Main	Elgin St. E.	Thurber St.	MCGI008	McGill St. S.	1901-01-01	65 Years	121 Years	\$ 76,250.75	89	0
2907	8-5346	Water Main	Thurber St.	Anderson St.	MCGI009	McGill St. S.	1901-01-01	65 Years	121 Years	\$ 72,136.28	89	0
2909	8-5348	Water Main	Queen St.	Gilroy St.	MCKE001	McKenzie Ave.	1948-01-01	65 Years	74 Years	\$ 154,401.00	249	0
2910	8-5349	Water Main	Lombard St.	Elm St. E.	MERR001	Merrick St.	1951-01-01	65 Years	71 Years	\$ 91,202.00	137	0
2911	8-5350	Water Main	Elm St. E.	Alfred St.	MERR002	Merrick St.	1951-01-01	65 Years	71 Years	\$ 86,542.00	130	0
2915	8-5354	Water Main	Maple Ave.	George St. N.	MONTG01	Montgomery Pl.	1912-01-01	65 Years	110 Years	\$ 132,517.98	128	0
2916	8-5355	Water Main	Elmsley St. N.	McEwen Ave.	MYLN001	Myrne St.	1951-01-01	65 Years	71 Years	\$ 52,870.00	76	0
2918	8-5357	Water Main	Riverdale Ave.	Jasper Ave.	OAKS001	Oak St.	1948-01-01	65 Years	74 Years	\$ 104,973.00	162	0
2919	8-5358	Water Main	Jasper Ave.	Simpson St.	OAKS002	Oak St.	1955-01-01	65 Years	67 Years	\$ 22,160.00	26	0
2920	8-5359	Water Main	Simpson St.	Brockville St.	OAKS003	Oak St.	1955-01-01	65 Years	67 Years	\$ 58,686.00	75	0
2922	8-5361	Water Main	Church St. E.	Daniel St.	OGDE001	Ogden Ave.	1951-01-01	65 Years	71 Years	\$ 84,174.00	121	0
2923	8-5362	Water Main	Daniel St.	Foster Ave.	OGDE002	Ogden Ave.	1951-01-01	65 Years	71 Years	\$ 101,408.00	140	0
2924	8-5363	Water Main	Foster Ave.	Beckwith St. N.	OGDE003	Ogden Ave.	1951-01-01	65 Years	71 Years	\$ 52,870.00	76	0
2925	8-5364	Water Main	Main St. W.	Bend	OLDM001	Old Mill Rd.	1951-01-01	65 Years	71 Years	\$ 112,955.00	150	0
2926	8-5365	Water Main	Main St. W.	Bend	OLDM001a	Old Mill Rd.	1951-01-01	65 Years	71 Years	\$ 121,728.00	150	0
2927	8-5366	Water Main	bend	Confederation Dr.	OLDM002	Old Mill Rd.	1951-01-01	65 Years	71 Years	\$ 79,529.00	98	0
2928	8-5367	Water Main	bend	Confederation Dr.	OLDM002	Old Mill Rd.	1951-01-01	65 Years	71 Years	\$ 57,223.00	79	0
2929	8-5368	Water Main	Water Tower	Confederation Dr.	OLDM002	Old Mill Rd.	1951-01-01	65 Years	71 Years	\$ 24,850.00	33	0
2931	8-5370	Water Main	Jasper Ave.	Brockville St.	ORCH001	Orchard St.	1901-01-01	65 Years	121 Years	\$ 77,107.50	90	0
2933	8-5372	Water Main	George St. S.	James St.	PARK001	Park Ave.	1901-01-01	65 Years	121 Years	\$ 102,936.04	127	0
2951	8-5390	Water Main	Riverdale Ave.	Jasper Ave.	PINE001	Pine St.	1955-01-01	65 Years	67 Years	\$ 133,805.00	171	0
2952	8-5391	Water Main	Hershey Dr.	Town Limits	QUEE010	Queen St.	1957-01-01	65 Years	65 Years	\$ 220,992.00	255	0
2966	8-5405	Water Main	Greig St.	Cornelia St. E.	RIDE002	Rideau Ave. N.	1951-01-01	65 Years	71 Years	\$ 75,826.00	109	0
2967	8-5406	Water Main	CPR to King St.	King St.	RIDE008	Rideau Ave. S.	1955-01-01	65 Years	67 Years	\$ 46,949.00	60	0
2968	8-5407	Water Main	King St.	Thomas St.	RIDE009	Rideau Ave. S.	1955-01-01	65 Years	67 Years	\$ 71,699.00	88	0
2969	8-5408	Water Main	Thomas St.	Second St.	RIDE010	Rideau Ave. S.	1955-01-01	65 Years	67 Years	\$ 61,922.00	76	0
2970	8-5409	Water Main	Second St	Third St	RIDE011	Rideau Ave. S.	1955-01-01	65 Years	67 Years	\$ 74,958.00	92	0
2971	8-5410	Water Main	Third St	Fourth St	RIDE012	Rideau Ave. S.	1955-01-01	65 Years	67 Years	\$ 74,958.00	92	0

Water main

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2972	8-5411	Water Main	Fourth St.	Fifth St.	RIDE013	Rideau Ave. S.	1955-01-01	65 Years	67 Years	\$ 74,958.00	92	0
2973	8-5412	Water Main	Fifth St	Lorne St.	RIDE014	Rideau Ave. S.	1955-01-01	65 Years	67 Years	\$ 74,958.00	92	0
2980	8-5419	Water Main	Jasper Ave.	Riverdale Ave.	RIVE001	River St.	1955-01-01	65 Years	67 Years	\$ 151,711.00	178	0
2985	8-5424	Water Main	Chambers St.	King St.	ROBI001	Robina Ave.	1951-01-01	65 Years	71 Years	\$ 100,174.00	144	0
2986	8-5425	Water Main	King St.	Thomas St.	ROBI002	Robina Ave.	1951-01-01	65 Years	71 Years	\$ 73,044.00	105	0
2987	8-5426	Water Main	Montague St.	Victoria Ave.	ROBIS01	Robinson Ave.	1951-01-01	65 Years	71 Years	\$ 104,348.00	150	0
2988	8-5427	Water Main	Queen St.	Gilroy St.	ROOS001	Roosevelt Dr.	1948-01-01	65 Years	74 Years	\$ 148,201.00	239	0
2993	8-5432	Water Main	William St. E.	Kent St.	RUNN001	Running Ave.	1951-01-01	65 Years	71 Years	\$ 47,265.00	71	0
2994	8-5433	Water Main	Kent St.	Chambers St.	RUNN002	Running Ave.	1951-01-01	65 Years	71 Years	\$ 66,783.00	96	0
2995	8-5434	Water Main	Victoria Ave.	Winnifred St. N.	RUSS001	Russell St. E.	1901-01-01	65 Years	121 Years	\$ 84,818.25	99	0
2996	8-5435	Water Main	Winnifred St. N.	Mary St. N.	RUSS002	Russell St. E.	1901-01-01	65 Years	121 Years	\$ 71,325.76	88	0
2997	8-5436	Water Main	Mary St. N.	McGill St. N.	RUSS003	Russell St. E.	1901-01-01	65 Years	121 Years	\$ 56,736.40	70	0
2998	8-5437	Water Main	McGill St. N.	Elmsley St. N.	RUSS004	Russell St. E.	1901-01-01	65 Years	121 Years	\$ 83,929.30	91	0
2999	8-5438	Water Main	Elmsley St. N.	Market St. N.	RUSS005	Russell St. E.	1901-01-01	65 Years	121 Years	\$ 66,405.60	72	0
3000	8-5439	Water Main	Market St. N.	Beckwith St. N.	RUSS006	Russell St. E.	1901-01-01	65 Years	121 Years	\$ 106,988.64	132	0
3001	8-5440	Water Main	Beckwith St. N.	Maple Ave.	RUSS007	Russell St. W.	1901-01-01	65 Years	121 Years	\$ 109,420.20	135	0
3002	8-5441	Water Main	Maple Ave.	George St. N.	RUSS008	Russell St. W.	1901-01-01	65 Years	121 Years	\$ 105,367.60	130	0
3003	8-5442	Water Main	George St. N.	James St.	RUSS009	Russell St. W.	1901-01-01	65 Years	121 Years	\$ 64,031.08	79	0
3008	8-5447	Water Main	Oak St.	Elm St. E.	SIMP001	Simpson St.	1949-01-01	65 Years	73 Years	\$ 41,600.00	56	0
3009	8-5448	Water Main	King St.	Thomas St.	SMIT002	Smiths Falls Ave.	1921-01-01	65 Years	101 Years	\$ 58,625.00	98	0
3010	8-5449	Water Main	Thomas St.	Cul de Sac	SMIT003	Smiths Falls Ave.	1921-01-01	65 Years	101 Years	\$ 21,536.00	36	0
3011	8-5450	Water Main	Chambers St.	King St.	SMIT001	Smiths Falls Ave.	1951-01-01	65 Years	71 Years	\$ 111,304.00	160	0
3016	8-5455	Water Main	Old Mill Rd.	Confederation Dr.	STRA001	Strathcona St.	1901-01-01	65 Years	121 Years	\$ 52,261.75	61	0
3017	8-5456	Water Main	George St. N.	James St.	STRA003	Strathcona St.	1901-01-01	65 Years	121 Years	\$ 107,093.75	125	0
3018	8-5457	Water Main				Strathcona St.	1901-01-01	65 Years	121 Years	\$ 77,964.25		0
3020	8-5459	Water Main	William St. E.	Kent St.	SUSS001	Sussex St.	1927-01-01	65 Years	95 Years	\$ 61,215.00	106	0
3021	8-5460	Water Main	Kent St.	Chambers St.	SUSS002	Sussex St.	1927-01-01	65 Years	95 Years	\$ 54,285.00	94	0
3022	8-5461	Water Main	Chambers St.	Elgin St. E.	SUSS003	Sussex St.	1951-01-01	65 Years	71 Years	\$ 69,565.00	100	0
3024	8-5463	Water Main	Smiths Falls Ave.	Robina Ave.	THOMS01	Thomas St.	1927-01-01	65 Years	95 Years	\$ 50,820.00	88	0
3025	8-5464	Water Main	Robina Ave.	Rideau Ave. N.	THOMS02	Thomas St.	1927-01-01	65 Years	95 Years	\$ 40,425.00	70	0
3026	8-5465	Water Main	Chambers St.	McGill St. N.	THUR001	Thurber St.	1951-01-01	65 Years	71 Years	\$ 96,000.00	138	0
3027	8-5466	Water Main	McGill St. N.	Mary St. N.	THUR002	Thurber St.	1955-01-01	65 Years	67 Years	\$ 100,941.00	129	0
3034	8-5473	Water Main	Daniel St.	Foster Ave.	VICT004	Victoria Ave.	1926-01-01	65 Years	96 Years	\$ 76,892.00	123	0
3035	8-5474	Water Main	Foster Ave.	Robinson Ave.	VICT005	Victoria Ave.	1926-01-01	65 Years	96 Years	\$ 70,016.00	112	0
3036	8-5475	Water Main	William St. E.	Russell St. E.	VICT001	Victoria Ave.	1951-01-01	65 Years	71 Years	\$ 81,851.00	113	0
3037	8-5476	Water Main	Russell St. E.	Church St. E.	VICT002	Victoria Ave.	1951-01-01	65 Years	71 Years	\$ 89,819.00	124	0
3038	8-5477	Water Main	Church St.	Daniel St.	VICT003	Victoria Ave.	1951-01-01	65 Years	71 Years	\$ 89,094.00	123	0
3039	8-5478	Water Main	Daniel St.	Foster Ave.	VICT004	Victoria Ave.	1951-01-01	65 Years	71 Years	\$ 89,094.00	123	0
3040	8-5479	Water Main	Foster Ave.	Robinson Ave.	VICT005	Victoria Ave.	1951-01-01	65 Years	71 Years	\$ 81,126.00	112	0
3045	8-5484	Water Main	Beckwith St. N.	Market St. N.	WILL006	William St. E.	1901-01-01	65 Years	121 Years	\$ 119,899.00	130	0
3046	8-5485	Water Main	Market St. N.	Elmsley St. N.	WILL007	William St. E.	1901-01-01	65 Years	121 Years	\$ 121,743.60	132	0
3047	8-5486	Water Main	Elmsley St. N.	McGill St. N.	WILL008	William St. E.	1901-01-01	65 Years	121 Years	\$ 79,677.75	93	0
3048	8-5487	Water Main	McGill St. N.	Mary St. N.	WILL009	William St. E.	1901-01-01	65 Years	121 Years	\$ 92,230.00	100	0
3049	8-5488	Water Main	Mary St	Winnifred St. N.	WILL010	William St. E.	1901-01-01	65 Years	121 Years	\$ 49,691.50	58	0
3050	8-5489	Water Main	Winnifred St. N.	Victoria Ave.	WILL011	William St. E.	1901-01-01	65 Years	121 Years	\$ 88,540.80	96	0
3051	8-5490	Water Main	Sussex St.	Running Ave.	WILL013	William St. E.	1901-01-01	65 Years	121 Years	\$ 100,504.48	124	0
3052	8-5491	Water Main	Abbott St. N.	James St.	WILL002	William St. W.	1901-01-01	65 Years	121 Years	\$ 78,821.00	92	0
3053	8-5492	Water Main	James St.	George St. S.	WILL003	William St. W.	1901-01-01	65 Years	121 Years	\$ 110,520.75	129	0
3054	8-5493	Water Main	George St. S.	Maple Ave.	WILL004	William St. W.	1901-01-01	65 Years	121 Years	\$ 112,234.25	131	0
3055	8-5494	Water Main	Maple Ave.	Beckwith St. N.	WILL005	William St. W.	1901-01-01	65 Years	121 Years	\$ 119,899.00	130	0
3057	8-5496	Water Main	Foster Ave.	Daniel St.	WINN001	Winnifred St. N.	1926-01-01	65 Years	96 Years	\$ 80,851.00	140	0
3058	8-5497	Water Main	Daniel St.	Church St. E.	WINN002	Winnifred St. N.	1926-01-01	65 Years	96 Years	\$ 69,301.00	122	0
3059	8-5498	Water Main	Church St. E.	Russell St. E.	WINN003	Winnifred St. N.	1926-01-01	65 Years	96 Years	\$ 72,159.00	120	0
3060	8-5499	Water Main	Russell St. E.	William St. E.	WINN004	Winnifred St. N.	1926-01-01	65 Years	96 Years	\$ 66,317.00	120	0
3061	8-5500	Water Main	William St. E.	Main St. E.	WINN005	Winnifred St. N.	1926-01-01	65 Years	96 Years	\$ 72,766.00	126	0
2352	8-5219	Water Main	Lorne St.	Roosevelt Dr.	GILR001	Gilroy St.	1958-01-01	65 Years	64 Years	\$ 78,475.00	97.5	1.54
2353	8-5220	Water Main	Roosevelt Dr.	Churchill Cres.	GILR002	Gilroy St.	1958-01-01	65 Years	64 Years	\$ 92,560.00	115	1.54
2354	8-5221	Water Main	Churchill Cres.	McKenzie Ave.	GILR003	Gilroy St.	1958-01-01	65 Years	64 Years	\$ 90,145.00	112	1.54
2604	8-5054	Water Main	Riverdale Ave.	Frost St.	BROA001	Broadview Ave. E.	1958-01-01	65 Years	64 Years	\$ 74,048.00	92	1.54
2605	8-5055	Water Main	Frost St.	Jasper Ave.	BROA002	Broadview Ave. E.	1958-01-01	65 Years	64 Years	\$ 73,243.00	91	1.54
2606	8-5056	Water Main	Jasper Ave.	Carss Ave.	BROA003	Broadview Ave. E.	1958-01-01	65 Years	64 Years	\$ 74,853.00	93	1.54
2607	8-5057	Water Main	Carss Ave.	Isabella Ave.	BROA004	Broadview Ave. E.	1958-01-01	65 Years	64 Years	\$ 72,438.00	90	1.54
2608	8-5058	Water Main	Isabella Ave.	Florence St.	BROA005	Broadview Ave. E.	1958-01-01	65 Years	64 Years	\$ 145,681.00	181	1.54

Water main

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2770	8-5264	Water Main	Queen St.	Bourke St.	JONE001	Jones St.	1958-01-01	65 Years	64 Years	\$ 115,096.00	143	1.54
2355	8-5222	Water Main	Beckwith St. N.	Maple Ave.	GLAD001	Gladstone Ave.	1961-01-01	65 Years	61 Years	\$ 118,549.00	130	6.15
2367	8-5179	Water Main	Johnston St.	Gould St.	ELMS014	Elmsley St. N.	1961-01-01	65 Years	61 Years	\$ 86,632.00	95	6.15
2575	8-5025	Water Main	St. Lawrence St.	Broadview Ave. W.	ANDR001	Andrews Ave.	1961-01-01	65 Years	61 Years	\$ 155,849.00	185	6.15
2609	8-5059	Water Main	Florence St.	Catherine St.	BROA006	Broadview Ave. E.	1961-01-01	65 Years	61 Years	\$ 86,770.00	103	6.15
2610	8-5060	Water Main	Catherine St.	Brockville St.	BROA007	Broadview Ave. E.	1961-01-01	65 Years	61 Years	\$ 42,121.00	50	6.15
2611	8-5061	Water Main	Catherine St.	Brockville St.	BROA007	Broadview Ave. E.	1961-01-01	65 Years	61 Years	\$ 42,121.00	50	6.15
2613	8-5063	Water Main	Brockville St.	Hogan Ave.	BROA008	Broadview Ave. W.	1961-01-01	65 Years	61 Years	\$ 204,710.00	243	6.15
2710	8-5160	Water Main	Old Mill Rd.	Canal Museum	EASE015	Easement	1961-01-01	65 Years	61 Years	\$ 85,453.00	106	6.15
2747	8-5241	Water Main	St. Lawrence St.	Broadview Ave. W.	HOGA001	Hogan Ave.	1961-01-01	65 Years	61 Years	\$ 138,158.00	164	6.15
2796	8-5290	Water Main	Queen St.	Phillip St.	LORN001	Lorne St.	1961-01-01	65 Years	61 Years	\$ 129,821.00	148	6.15
2797	8-5291	Water Main	Phillip St.	Bourke St.	LORN002	Lorne St.	1961-01-01	65 Years	61 Years	\$ 55,262.00	63	6.15
2798	8-5292	Water Main	Bourke St.	CP tracks	LORN003	Lorne St.	1961-01-01	65 Years	61 Years	\$ 128,944.00	147	6.15
2799	8-5293	Water Main	CP tracks	Rideau Ave. S.	LORN004	Lorne St.	1961-01-01	65 Years	61 Years	\$ 165,785.00	189	6.15
2880	8-5319	Water Main	Brockville St.	Allan St.	MARG001	Marguerite St. E.	1961-01-01	65 Years	61 Years	\$ 81,715.00	97	6.15
2340	8-5207	Water Main	Broadview Ave. E.	Ryan St.	FROS001	Frost St.	1962-01-01	65 Years	60 Years	\$ 95,158.00	112	7.69
2341	8-5208	Water Main	Ryan St.	Vincent St.	FROS002	Frost St.	1962-01-01	65 Years	60 Years	\$ 108,752.00	128	7.69
2560	8-5010	Water Main	Elm St. W.	Alfred St.	ABER002	Aberdeen Ave.	1962-01-01	65 Years	60 Years	\$ 112,151.00	132	7.69
2561	8-5011	Water Main	Alfred St.	Davidson St. W.	ABER003	Aberdeen Ave.	1962-01-01	65 Years	60 Years	\$ 139,778.00	158	7.69
2562	8-5012	Water Main	Davidson St. W.	Jessie St.	ABER004	Aberdeen Ave.	1962-01-01	65 Years	60 Years	\$ 135,091.00	159	7.69
2563	8-5013	Water Main	Jessie St.	St. Lawrence St.	ABER005	Aberdeen Ave.	1962-01-01	65 Years	60 Years	\$ 22,940.00	27	7.69
2573	8-5023	Water Main	Ross St. W.	Marguerite St.	ALLA001	Allan St.	1962-01-01	65 Years	60 Years	\$ 183,519.00	216	7.69
2991	8-5430	Water Main	Brockville St.	Allan St.	Ross006	Ross St. W.	1962-01-01	65 Years	60 Years	\$ 49,278.00	58	7.69
2711	8-5161	Water Main	Gould St.	Beckwith St. N.	EASE014	Easement	1964-01-01	65 Years	58 Years	\$ 121,358.00	131	10.77
2981	8-5420	Water Main	River St.	Oak St.	RIVED01	Riverdale Ave.	1965-01-01	65 Years	57 Years	\$ 79,185.00	90	12.31
2982	8-5421	Water Main	Broadview Ave. E.	Ryan St.	RIVED06	Riverdale Ave.	1965-01-01	65 Years	57 Years	\$ 95,902.00	109	12.31
2712	8-5162	Water Main	Church St. W.	Clarke Yard	EASE017	Easement	1966-01-01	65 Years	56 Years	\$ 128,988.00	155	13.85
2912	8-5351	Water Main	Alfred St.	Davidson St. E.	MERR003	Merrick St.	1966-01-01	65 Years	56 Years	\$ 142,110.00	159	13.85
3041	8-5480	Water Main	Pearl St.	Carss Ave.	VINC001	Vincent St.	1966-01-01	65 Years	56 Years	\$ 88,042.00	91	13.85
3042	8-5481	Water Main	Carss Ave.	Jasper Ave.	VINC002	Vincent St.	1966-01-01	65 Years	56 Years	\$ 91,511.00	94	13.85
2329	8-5194	Water Main	Chambers St.	King St.	EMPR001	Empress Ave.	1967-01-01	65 Years	55 Years	\$ 145,922.00	160	15.38
2748	8-5242	Water Main	Beech Cres.	Broadview Ave. E.	ISAB001	Isabella Ave.	1968-01-01	65 Years	54 Years	\$ 66,310.00	75	16.92
2758	8-5252	Water Main	Ryan St.	Vincent St.	JASP009	Jasper Ave.	1968-01-01	65 Years	54 Years	\$ 115,488.00	125	16.92
2634	8-5084	Water Main	Broadview Ave. E.	Marsha Dr.	CARS003	Carss Ave.	1969-01-01	65 Years	53 Years	\$ 87,280.00	93	18.46
2635	8-5085	Water Main	Broadview Ave. E.	Marsha Dr.	CARS003	Carss Ave.	1969-01-01	65 Years	53 Years	\$ 94,480.00	93	18.46
2693	8-5143	Water Main	Florence St.	Catherine St.	DAVI001	Davidson St. E.	1969-01-01	65 Years	53 Years	\$ 85,685.00	91.3	18.46
2884	8-5323	Water Main	Percy St.	John St.	MARS001	Marsha Dr.	1969-01-01	65 Years	53 Years	\$ 155,791.00	166	18.46
2885	8-5324	Water Main	John St.	Carss Ave.	MARS002	Marsha Dr.	1969-01-01	65 Years	53 Years	\$ 261,841.00	279	18.46
2942	8-5381	Water Main	Broadview Ave. E.	Marsha Dr.	PERC001	Percy St.	1969-01-01	65 Years	53 Years	\$ 90,880.00	93	18.46
2943	8-5382	Water Main	Marsha Dr.	Carol Cres.	PERC002	Percy St.	1969-01-01	65 Years	53 Years	\$ 90,880.00	93	18.46
2944	8-5383	Water Main	Carol Cres.	Bell Ave.	PERC003	Percy St.	1969-01-01	65 Years	53 Years	\$ 94,789.00	97	18.46
2945	8-5384	Water Main	Bell Ave.	Ross St. E.	PERC004	Percy St.	1969-01-01	65 Years	53 Years	\$ 86,352.00	85	18.46
3014	8-5453	Water Main	Lavinia St.	Hogan Ave	STLA002	St. Lawrence St.	1969-01-01	65 Years	53 Years	\$ 33,786.00	36	18.46
3028	8-5467	Water Main	Mary St. E.	Dead End	THUR003	Thurber St.	1969-01-01	65 Years	53 Years	\$ 51,191.00	57	18.46
3030	8-5469	Water Main	Cornelia St. E.	Greig St.	UNIO001	Union St.	1969-01-01	65 Years	53 Years	\$ 99,481.00	106	18.46
3031	8-5470	Water Main	Greig St.	Alexander St.	UNIO002	Union St.	1969-01-01	65 Years	53 Years	\$ 97,892.00	109	18.46
3032	8-5471	Water Main	Alexander St.	Town Limit	UNIO003	Union St.	1969-01-01	65 Years	53 Years	\$ 133,816.00	149	18.46
2600	8-5050	Water Main	John St.	Percy St.	BELL002	Bell Ave.	1970-01-01	65 Years	52 Years	\$ 236,934.00	230	20
2631	8-5081	Water Main	Percy St.	John St.	CARO001	Carol Cres.	1970-01-01	65 Years	52 Years	\$ 161,725.00	171	20
2636	8-5086	Water Main	Marsha Dr.	Carol Cres.	CARS004	Carss Ave.	1970-01-01	65 Years	52 Years	\$ 87,956.00	93	20
2637	8-5087	Water Main	Carol Cres.	Vincent St.	CARS005	Carss Ave.	1970-01-01	65 Years	52 Years	\$ 95,211.00	93	20
2766	8-5260	Water Main	Bell Ave.	Ross St. E.	JOHN004	John St.	1970-01-01	65 Years	52 Years	\$ 85,118.00	90	20
2989	8-5428	Water Main	John St.	Percy St.	ROSS003	Ross St. E.	1970-01-01	65 Years	52 Years	\$ 278,999.00	295	20
3005	8-5444	Water Main	Carss Ave.	Jasper Ave.	RYAN001	Ryan St.	1970-01-01	65 Years	52 Years	\$ 82,281.00	87	20
3006	8-5445	Water Main	Jasper Ave.	Frost St.	RYAN002	Ryan St.	1970-01-01	65 Years	52 Years	\$ 80,390.00	85	20
3007	8-5446	Water Main	Frost St.	Riverdale Ave.	RYAN003	Ryan St.	1970-01-01	65 Years	52 Years	\$ 87,010.00	92	20
2632	8-5082	Water Main	John St.	Pearl St.	CARO002	Carol Cres.	1971-01-01	65 Years	51 Years	\$ 236,195.00	214	21.54
2633	8-5083	Water Main	Pearl St.	Carss Ave.	CARO003	Carol Cres.	1971-01-01	65 Years	51 Years	\$ 87,193.00	79	21.54
2896	8-5335	Water Main	Condie St.	Rideau Ave. N.	MCDO002	McDonald St.	1971-01-01	65 Years	51 Years	\$ 129,490.00	127	21.54
2949	8-5388	Water Main	Queen St.	Albert St.	PHIL001	Phillip St.	1972-01-01	65 Years	50 Years	\$ 193,336.00	183	23.08
2950	8-5389	Water Main	Albert St.	Lorne St.	PHIL002	Phillip St.	1972-01-01	65 Years	50 Years	\$ 54,937.00	52	23.08
2638	8-5088	Water Main	Beech Cres.	Broadview Ave. E.	CARS002	Carss Ave.	1973-01-01	65 Years	49 Years	\$ 159,810.00	137	24.62
2694	8-5144	Water Main	Catherine St.	Brockville St.	DAVI002	Davidson St. E.	1973-01-01	65 Years	49 Years	\$ 98,493.00	91.4	24.62

Water main

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2759	8-5253	Water Main	Brockville St.	River St.	JASP001	Jasper Ave.	1973-01-01	65 Years	49 Years	\$ 127,940.00	109	24.62
2787	8-5281	Water Main	Brockville St.	Abel St.	LOMB001	Lombard St.	1973-01-01	65 Years	49 Years	\$ 138,504.00	118	24.62
3015	8-5454	Water Main	McCann St.	Rideau Ave. N.	STEP001	Stephen St.	1973-01-01	65 Years	49 Years	\$ 187,504.00	174	24.62
2618	8-5068	Water Main	Ross St. E.	Marguerite St.	BROC009	Brockville St.	1974-01-01	65 Years	48 Years	\$ 227,019.00	211	26.15
2619	8-5069	Water Main	Marguerite St.	Toulon St.	BROC010	Brockville St.	1974-01-01	65 Years	48 Years	\$ 161,388.00	150	26.15
2620	8-5070	Water Main	Toulon St.	Armstrong Dr.	BROC011	Brockville St.	1974-01-01	65 Years	48 Years	\$ 105,440.00	98	26.15
2713	8-5163	Water Main	Old Sly's Rd.	Waste Water Treatment Plant	EASE004	Easement	1974-01-01	65 Years	48 Years	\$ 309,801.00	266	26.15
2782	8-5276	Water Main	Davidson St. W.	St. Lawrence St.	LAVI004	Lavinia St.	1974-01-01	65 Years	48 Years	\$ 328,155.00	305	26.15
3029	8-5468	Water Main	Brockville St.	Percy St.	TOUL001	Toulon St.	1974-01-01	65 Years	48 Years	\$ 216,216.00	193	26.15
2601	8-5051	Water Main	Pearl St.	John St.	BELL001	Bell Ave.	1975-01-01	65 Years	47 Years	\$ 250,731.00	217	27.69
2934	8-5373	Water Main	Carol Cres.	Bell Ave.	PEAR001	Pearl St.	1975-01-01	65 Years	47 Years	\$ 115,069.00	92	27.69
2946	8-5385	Water Main	Ross St. E.	Toulon St.	PERC005	Percy St.	1975-01-01	65 Years	47 Years	\$ 338,953.00	271	27.69
3056	8-5495	Water Main	Cornelia St. W.	Abbott St. N.	WILL001	William St. W.	1975-01-01	65 Years	47 Years	\$ 95,045.00	79	27.69
2930	8-5369	Water Main	Queen St.	Curling Club Ent	OLDS001	Old Sly's Rd.	1976-01-01	65 Years	46 Years	\$ 139,075.00	130	29.23
2935	8-5374	Water Main	Bell Ave.	Colonel By Cres.	PEAR002	Pearl St.	1976-01-01	65 Years	46 Years	\$ 111,334.00	92	29.23
2936	8-5375	Water Main	Colonel By	Davis Dr.	PEAR003	Pearl St.	1976-01-01	65 Years	46 Years	\$ 261,909.00	225	29.23
2937	8-5376	Water Main	Davis Dr.	Lewis Cres.N.	PEAR004	Pearl St.	1976-01-01	65 Years	46 Years	\$ 94,287.00	81	29.23
2938	8-5377	Water Main	Lewis Cres. N.	Lewis Cres S.	PEAR005	Pearl St.	1976-01-01	65 Years	46 Years	\$ 108,256.00	93	29.23
2939	8-5378	Water Main	Lewis Cres.S.	McCallum Cres. N.	PEAR006	Pearl St.	1976-01-01	65 Years	46 Years	\$ 101,272.00	87	29.23
2940	8-5379	Water Main	McCallum Cres. N.	McCallum Cres.s.	PEAR007	Pearl St.	1976-01-01	65 Years	46 Years	\$ 108,256.00	93	29.23
2941	8-5380	Water Main	McCallum Cres. S.	Percy St.	PEAR008	Pearl St.	1976-01-01	65 Years	46 Years	\$ 137,357.00	118	29.23
2947	8-5386	Water Main	Toulon St.	Pearl St.	PERC006	Percy St.	1976-01-01	65 Years	46 Years	\$ 12,102.00	10	29.23
2639	8-5089	Water Main	Oak St.	Beech St.	CARS001	Carss Ave.	1978-01-01	65 Years	44 Years	\$ 163,460.00	160	32.31
2640	8-5090	Water Main	Oak St.	Beech St.	CARS001	Carss Ave.	1978-01-01	65 Years	44 Years	\$ 57,990.00	53	32.31
3043	8-5482	Water Main	Air Care Dr.	Soper Dr.	WALK001	Walker Rd.	1979-01-01	65 Years	43 Years	\$ 487,271.00	485	33.85
3044	8-5483	Water Main	Soper Dr.	Queen St.	WALK002	Walker Rd.	1979-01-01	65 Years	43 Years	\$ 100,468.00	100	33.85
2363	8-5175	Water Main	Aberdeen Ave.	Lavinia St.	ELM006	Elm St. W.	1981-01-01	65 Years	41 Years	\$ 93,638.00	93.6	36.92
2571	8-5021	Water Main	Lavinia St.	Merrick St.	ALFR004	Alfred St.	1981-01-01	65 Years	41 Years	\$ 93,158.00	93.7	36.92
2572	8-5022	Water Main	Merrick St.	Abbott St. N.	ALFR005	Alfred St.	1981-01-01	65 Years	41 Years	\$ 68,999.00	69.4	36.92
2800	8-5294	Water Main	Rideau Ave. S.	Hershey Dr.	LORN005	Lorne St.	1981-01-01	65 Years	41 Years	\$ 110,358.00	111	36.92
2801	8-5295	Water Main	Hershey Dr.	Lila St	LORN006	Lorne St.	1981-01-01	65 Years	41 Years	\$ 111,352.00	112	36.92
2802	8-5296	Water Main	Lila St	Town Limit	LORN007	Lorne St.	1981-01-01	65 Years	41 Years	\$ 139,190.00	140	36.92
3023	8-5462	Water Main	Elgin St. E.	Bend	SUSS004	Sussex St.	1981-01-01	65 Years	41 Years	\$ 110,215.00	120	36.92
2654	8-5104	Water Main	Beckwith St. S.	Market St. N.	CHAM001	Chambers St.	1982-01-01	65 Years	40 Years	\$ 134,097.00	122	38.46
2655	8-5105	Water Main	Market St. N.	Bay St. S.	CHAM002	Chambers St.	1982-01-01	65 Years	40 Years	\$ 134,097.00	122	38.46
2656	8-5106	Water Main	Elmsley St. S.	McGill St. S.	CHAM004	Chambers St.	1982-01-01	65 Years	40 Years	\$ 108,355.00	115	38.46
2657	8-5107	Water Main	McGill St. N.	Mary St. N.	CHAM005	Chambers St.	1982-01-01	65 Years	40 Years	\$ 106,508.00	96.9	38.46
2658	8-5108	Water Main	Mary St. N.	Winnifred St. S.	CHAM006	Chambers St.	1982-01-01	65 Years	40 Years	\$ 143,990.00	131	38.46
2659	8-5109	Water Main	Winnifred St. N.	Sussex St.	CHAM007	Chambers St.	1982-01-01	65 Years	40 Years	\$ 100,573.00	91.5	38.46
2660	8-5110	Water Main	Sussex St.	Empress Ave.	CHAM008	Chambers St.	1982-01-01	65 Years	40 Years	\$ 89,691.00	81.6	38.46
2661	8-5111	Water Main	Empress Ave.	Running Ave.	CHAM009	Chambers St.	1982-01-01	65 Years	40 Years	\$ 46,824.00	42.6	38.46
2662	8-5112	Water Main	Running Ave.	CPR tracks	CHAM011	Chambers St.	1982-01-01	65 Years	40 Years	\$ 74,758.00	76.2	38.46
2765	8-5259	Water Main	Abel St.	Aberdeen Ave.	JESSI002	Jessie St.	1982-01-01	65 Years	40 Years	\$ 91,395.00	97	38.46
2774	8-5268	Water Main	Smiths Falls Ave.	Robina Ave.	KING002	King St.	1982-01-01	65 Years	40 Years	\$ 89,287.00	87	38.46
2775	8-5269	Water Main	Robina Ave.	Rideau Ave. S.	KING003	King St.	1982-01-01	65 Years	40 Years	\$ 71,943.00	70.1	38.46
2974	8-5413	Water Main	King St.	Thomas St.	RIDE009	Rideau Ave. S.	1982-01-01	65 Years	40 Years	\$ 112,892.00	110	38.46
3012	8-5451	Water Main	Chambers St.	King St.	SMIT001	Smiths Falls Ave.	1982-01-01	65 Years	40 Years	\$ 164,207.00	160	38.46
2564	8-5014	Water Main	Lombard St.	Elm St. W.	ABER001	Aberdeen Ave.	1983-01-01	65 Years	39 Years	\$ 174,715.00	168.5	40
2698	8-5148	Water Main	Pearl St.	Oakridge Cres.	DAVIS01	Davis Dr.	1983-01-01	65 Years	39 Years	\$ 63,780.00	67	40
2699	8-5149	Water Main	Oakridge Cres.	Colonel By Cres.	DAVIS02	Davis Dr.	1983-01-01	65 Years	39 Years	\$ 87,008.00	91.4	40
2783	8-5277	Water Main	Elm St. W.	Alfred St.	LAV10020	Lavinia St.	1983-01-01	65 Years	39 Years	\$ 136,128.00	143	40
2921	8-5360	Water Main	Colonel By Cres.	Davis Dr.	OAKR001	Oakridge Cres.	1983-01-01	65 Years	39 Years	\$ 156,024.00	163.9	40
2975	8-5414	Water Main	Thomas St.	Second St.	RIDE010	Rideau Ave. S.	1983-01-01	65 Years	39 Years	\$ 78,803.00	76	40
2976	8-5415	Water Main	Second St	Third St	RIDE011	Rideau Ave. S.	1983-01-01	65 Years	39 Years	\$ 95,394.00	92	40
2977	8-5416	Water Main	Third St	Fourth St	RIDE012	Rideau Ave. S.	1983-01-01	65 Years	39 Years	\$ 95,394.00	92	40
2978	8-5417	Water Main	Fourth St.	Fifth St.	RIDE013	Rideau Ave. S.	1983-01-01	65 Years	39 Years	\$ 95,394.00	92	40
2979	8-5418	Water Main	Fifth St	Lorne St.	RIDE014	Rideau Ave. S.	1983-01-01	65 Years	39 Years	\$ 95,394.00	92	40
2580	8-5030	Water Main	Chambers St.	Centre St.	BAYO003	Bay St. S.	1986-01-01	65 Years	36 Years	\$ 90,223.00	93	44.62
2612	8-5062	Water Main	Riverdale Ave.	Frost St.	BROA001	Broadview Ave. E.	1986-01-01	65 Years	36 Years	\$ 49,381.00	53	44.62
2645	8-5095	Water Main	Gile St.	Elmsley St. S.	CENTR002	Centre St.	1986-01-01	65 Years	36 Years	\$ 33,542.00	36	44.62
2788	8-5282	Water Main	Abel St.	Aberdeen Ave.	LOMB002	Lombard St.	1987-01-01	65 Years	35 Years	\$ 95,773.00	93	46.15
2789	8-5283	Water Main	Aberdeen Ave.	Lavinia St.	LOMB003	Lombard St.	1987-01-01	65 Years	35 Years	\$ 95,773.00	93	46.15
2790	8-5284	Water Main	Lavinia St.	Merrick St.	LOMB004	Lombard St.	1987-01-01	65 Years	35 Years	\$ 95,773.00	93	46.15

Water main

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2791	8-5285	Water Main	Merrick St.	Abbott St. N.	LOMB005	Lombard St.	1987-01-01	65 Years	35 Years	\$ 85,475.00	83	46.15
2792	8-5286	Water Main	Abbott St. N.	Alfred St.	LOMB006	Lombard St.	1987-01-01	65 Years	35 Years	\$ 164,771.00	160	46.15
2793	8-5287	Water Main	Alfred St.	Ferrara Dr.	LOMB007	Lombard St.	1987-01-01	65 Years	35 Years	\$ 151,383.00	147	46.15
2983	8-5422	Water Main	Pine St.	Beech Cres.	RIVED03	Riverdale Ave.	1987-01-01	65 Years	35 Years	\$ 87,524.00	92	46.15
2984	8-5423	Water Main	Beech Cres.	Cedar Rd.	RIVED04	Riverdale Ave.	1987-01-01	65 Years	35 Years	\$ 96,086.00	101	46.15
2356	8-5223	Water Main	George St. N.	James St.	GLAD003	Gladstone Ave.	1988-01-01	65 Years	34 Years	\$ 126,363.00	130	47.69
2364	8-5176	Water Main	Colonel By Cres.	End	ELMR001	Elmridge Pl.	1988-01-01	65 Years	34 Years	\$ 56,882.00	56	47.69
2577	8-5027	Water Main	Brockville St.	Wood Ave.	ARMS001	Armstrong Dr.	1988-01-01	65 Years	34 Years	\$ 182,835.00	180	47.69
2674	8-5124	Water Main	Pearl St.	Elmridge Pl.	COLO001	Colonel By Cres.	1988-01-01	65 Years	34 Years	\$ 227,528.00	224	47.69
2675	8-5125	Water Main	Elmridge Pl.	Oakridge Cres.	COLO002	Colonel By Cres.	1988-01-01	65 Years	34 Years	\$ 94,973.00	93.5	47.69
2714	8-5164	Water Main	Inlet - Upstream	Water Plant	EASE009	Easement	1988-01-01	65 Years	34 Years	\$ 900,995.00	548	47.69
2879	8-5318	Water Main	Allan St.	Wood Ave.	MARG002	Marguerite St.	1988-01-01	65 Years	34 Years	\$ 98,361.00	93	47.69
2565	8-5015	Water Main	Hershey Dr.	Walker Rd.	AIRC001	Air Care Dr.	1989-01-01	65 Years	33 Years	\$ 114,455.00	109	49.23
2621	8-5071	Water Main	Lombard St.	Orchard St.	BROC001	Brockville St.	1989-01-01	65 Years	33 Years	\$ 120,269.00	110	49.23
2622	8-5072	Water Main	Orchard St.	Elm St. E.	BROC002	Brockville St.	1989-01-01	65 Years	33 Years	\$ 79,815.00	73	49.23
2623	8-5073	Water Main	Elm St. E.	Oak St.	BROC003	Brockville St.	1989-01-01	65 Years	33 Years	\$ 60,135.00	55	49.23
2624	8-5074	Water Main	Oak St.	Alfred St.	BROC004	Brockville St.	1989-01-01	65 Years	33 Years	\$ 77,628.00	71	49.23
2625	8-5075	Water Main	Alfred St.	Davidson St. E.	BROC005	Brockville St.	1989-01-01	65 Years	33 Years	\$ 181,497.00	166	49.23
2626	8-5076	Water Main	Davidson St. E.	Jessie St.	BROC006	Brockville St.	1989-01-01	65 Years	33 Years	\$ 52,481.00	48	49.23
3013	8-5452	Water Main	Hershey Dr.	Walker Rd.	SOPE001	Soper Dr.	1989-01-01	65 Years	33 Years	\$ 215,260.00	205	49.23
2627	8-5077	Water Main	Davidson St. E.	Jessie St.	BROC006	Brockville St.	1990-01-01	65 Years	32 Years	\$ 123,658.00	112	50.77
2628	8-5078	Water Main	Jessie St.	Broadview Ave. E.	BROC007	Brockville St.	1990-01-01	65 Years	32 Years	\$ 157,885.00	143	50.77
2629	8-5079	Water Main	Broadview Ave. E.	Ross St. E.	BROC008	Brockville St.	1990-01-01	65 Years	32 Years	\$ 154,573.00	140	50.77
2917	8-5356	Water Main	Brockville St.	Abel St.	NELLI001	Nellie St.	1990-01-01	65 Years	32 Years	\$ 87,223.00	79	50.77
2566	8-5016	Water Main	Hershey Dr.	Walker Rd.	AIRC001	Air Care Dr.	1991-01-01	65 Years	31 Years	\$ 148,447.00	146	52.31
2630	8-5080	Water Main	Broadview Ave. E.	Ross St. E.	BROC008	Brockville St.	1991-01-01	65 Years	31 Years	\$ 154,570.00	146	52.31
2914	8-5353	Water Main	Beckwith St. N.	Victoria Ave.	MONT001	Montague St.	1991-01-01	65 Years	31 Years	\$ 266,391.00	262	52.31
2368	8-5180	Water Main	Cameron St.	Cornelia St. W.	ELMS012	Elmsley St. N.	1992-01-01	65 Years	30 Years	\$ 170,991.00	165	53.85
2555	8-5005	Water Main	Lombard St.	Elm St. W.	ABEL001	Abel St.	1992-01-01	65 Years	30 Years	\$ 169,460.00	170	53.85
2556	8-5006	Water Main	Elm St. W.	Alfred St.	ABEL002	Abel St.	1992-01-01	65 Years	30 Years	\$ 131,581.00	132	53.85
2557	8-5007	Water Main	Alfred St.	Davidson St. W.	ABEL003	Abel St.	1992-01-01	65 Years	30 Years	\$ 157,499.00	158	53.85
2558	8-5008	Water Main	Davidson St. W.	Jessie St.	ABEL004	Abel St.	1992-01-01	65 Years	30 Years	\$ 158,495.00	159	53.85
2559	8-5009	Water Main	Jessie St.	Nellie St.	ABEL005	Abel St.	1992-01-01	65 Years	30 Years	\$ 158,495.00	159	53.85
2684	8-5134	Water Main	William St. W.	Elmsley St. N.	CORN002	Cornelia St. W.	1992-01-01	65 Years	30 Years	\$ 563,207.00	565	53.85
2696	8-5146	Water Main	Brockville St.	Abel St.	DAVI003	Davidson St. W.	1992-01-01	65 Years	30 Years	\$ 89,990.00	94	53.85
2697	8-5147	Water Main	Abel St.	Aberdeen Ave.	DAVI004	Davidson St. W.	1992-01-01	65 Years	30 Years	\$ 9,573.00	10	53.85
2720	8-5181	Water Main	Church St. E.	Daniel St.	ELMS008	Elmsley St. N.	1993-01-01	65 Years	29 Years	\$ 19,435.00	20	55.38
2721	8-5182	Water Main	Daniel St.	Beckwith St. N.	ELMS009	Elmsley St. N.	1993-01-01	65 Years	29 Years	\$ 87,459.00	90	55.38
2722	8-5183	Water Main	Beckwith St. N.	Myrne St.	ELMS010	Elmsley St. N.	1993-01-01	65 Years	29 Years	\$ 140,907.00	145	55.38
2723	8-5184	Water Main	Myrne St.	Cameron St.	ELMS011	Elmsley St. N.	1993-01-01	65 Years	29 Years	\$ 80,821.00	80	55.38
2724	8-5185	Water Main	Myrne St.	Cameron St.	ELMS011	Elmsley St. N.	1993-01-01	65 Years	29 Years	\$ 42,823.00	44	55.38
2327	8-5192	Water Main	Centre St.	Chambers St.	ELMS003	Elmsley St. S.	1994-01-01	65 Years	28 Years	\$ 127,672.00	118	56.92
2328	8-5193	Water Main	Chambers St.	Main St. E.	ELMS004	Elmsley St. S.	1994-01-01	65 Years	28 Years	\$ 55,649.00	60	56.92
2567	8-5017	Water Main	Queen St.	Phillip St.	ALBE001	Albert St.	1994-01-01	65 Years	28 Years	\$ 115,008.00	124	56.92
2729	8-5190	Water Main	Dead End	Centre St.	ELMS001	Elmsley St. S.	1994-01-01	65 Years	28 Years	\$ 81,655.00	92	56.92
2730	8-5191	Water Main	Thurber St.	Centre St.	ELMS002	Elmsley St. S.	1994-01-01	65 Years	28 Years	\$ 91,967.00	85	56.92
2953	8-5392	Water Main	Thurber St.	Anderson St.	QUEE001	Queen St.	1994-01-01	65 Years	28 Years	\$ 102,787.00	95	56.92
2357	8-5224	Water Main	Maple Ave.	George St. N.	GLAD002	Gladstone Ave.	1995-01-01	65 Years	27 Years	\$ 117,748.00	130	58.46
2593	8-5043	Water Main	Cornelia St. E.	Montague St.	BECK003	Beckwith St. N.	1995-01-01	65 Years	27 Years	\$ 211,891.00	215	58.46
2725	8-5186	Water Main	Main St. E.	William St. E.	ELMS005	Elmsley St. N.	1995-01-01	65 Years	27 Years	\$ 120,418.00	122	58.46
2726	8-5187	Water Main	William St. E.	Russell St. E.	ELMS006	Elmsley St. N.	1995-01-01	65 Years	27 Years	\$ 120,418.00	122	58.46
2727	8-5188	Water Main	Russell St. E.	Church St. E.	ELMS007	Elmsley St. N.	1995-01-01	65 Years	27 Years	\$ 115,308.00	117	58.46
2728	8-5189	Water Main	Church St. E.	Daniel St.	ELMS008	Elmsley St. N.	1995-01-01	65 Years	27 Years	\$ 103,482.00	105	58.46
2330	8-5195	Water Main	King St.	Cul De Sac	EMPR002	Empress Ave.	1996-01-01	65 Years	26 Years	\$ 111,410.00	116	60
2332	8-5197	Water Main	Lombard St.	Fergusson Dr.	FERR001	Ferrara Dr.	1996-01-01	65 Years	26 Years	\$ 163,196.00	156	60
2333	8-5198	Water Main	Fergusson Dr.	Abbott St. N.	FERR002	Ferrara Dr.	1996-01-01	65 Years	26 Years	\$ 97,290.00	93	60
2339	8-5206	Water Main	Cornelia St. E.	Greig St.	FRAN001	Franklin St.	1996-01-01	65 Years	26 Years	\$ 88,359.00	92	60
2358	8-5170	Water Main	River St.	Jasper Ave.	ELM001	Elm St. E.	1996-01-01	65 Years	26 Years	\$ 106,705.00	102	60
2554	8-5004	Water Main	Alfred St.	Ferrara Dr.	ABBO006	Abbott St. S.	1996-01-01	65 Years	26 Years	\$ 166,334.00	159	60
2663	8-5113	Water Main	Running Ave.	CPR tracks	CHAM010	Chambers St.	1996-01-01	65 Years	26 Years	\$ 73,185.00	76.2	60
2671	8-5121	Water Main	Dead end	James St.	CHUR001	Church St. W.	1996-01-01	65 Years	26 Years	\$ 91,241.00	95	60
2681	8-5131	Water Main	Centreline of underpass	Union St.	CORN006	Cornelia St. E.	1996-01-01	65 Years	26 Years	\$ 31,694.00	33	60
2682	8-5132	Water Main	Union St.	Condie St.	CORN007	Cornelia St. E.	1996-01-01	65 Years	26 Years	\$ 115,251.00	120	60

Water main

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2683	8-5133	Water Main	Condie St.	Town Limit	CORN008	Cornelia St. E.	1996-01-01	65 Years	26 Years	\$ 122,935.00	128	60
2685	8-5135	Water Main	Elmsley St. N.	Maitland St.	CORN003	Cornelia St. W.	1996-01-01	65 Years	26 Years	\$ 115,251.00	120	60
2686	8-5136	Water Main	Maitland St.	Moore St.	CORN004	Cornelia St. W.	1996-01-01	65 Years	26 Years	\$ 124,856.00	130	60
2687	8-5137	Water Main	Moore St.	Centreline of underpass	CORN005	Cornelia St. W.	1996-01-01	65 Years	26 Years	\$ 51,863.00	54	60
2688	8-5138	Water Main	Beckwith St. N.	Elmsley St. N.	DANI001	Daniel St.	1996-01-01	65 Years	26 Years	\$ 62,379.00	60	60
2689	8-5139	Water Main	Elmsley St. N.	McGill St. N.	DANI002	Daniel St.	1996-01-01	65 Years	26 Years	\$ 98,767.00	95	60
2690	8-5140	Water Main	McGill St. N.	Ogden Ave.	DANI003	Daniel St.	1996-01-01	65 Years	26 Years	\$ 61,339.00	59	60
2691	8-5141	Water Main	Ogden Ave.	Winnifred St. N.	DANI004	Daniel St.	1996-01-01	65 Years	26 Years	\$ 99,807.00	96	60
2692	8-5142	Water Main	Winnifred St. N.	Victoria Ave.	DANI005	Daniel St.	1996-01-01	65 Years	26 Years	\$ 103,965.00	100	60
2913	8-5352	Water Main	Davidson St. E.	St. Lawrence St.	MERR004	Merrick St.	1996-01-01	65 Years	26 Years	\$ 374,567.00	390	60
2932	8-5371	Water Main	Jasper Ave.	Brockville St.	ORCH002	Orchard St.	1996-01-01	65 Years	26 Years	\$ 31,694.00	33	60
2954	8-5393	Water Main	Anderson St.	McKenzie Ave.	QUEE002	Queen St.	1996-01-01	65 Years	26 Years	\$ 101,956.00	91	60
2955	8-5394	Water Main	McKenzie Ave.	Churchill Cres.	QUEE003	Queen St.	1996-01-01	65 Years	26 Years	\$ 88,511.00	79	60
2956	8-5395	Water Main	Churchill Cres.	Roosevelt Dr.	QUEE004	Queen St.	1996-01-01	65 Years	26 Years	\$ 91,873.00	82	60
2957	8-5396	Water Main	Roosevelt Dr.	Lorne St.	QUEE005	Queen St.	1996-01-01	65 Years	26 Years	\$ 94,113.00	84	60
2958	8-5397	Water Main	Lorne St.	Albert St.	QUEE006	Queen St.	1996-01-01	65 Years	26 Years	\$ 165,305.00	159	60
2959	8-5398	Water Main	Albert St.	Jones St.	QUEE007	Queen St.	1996-01-01	65 Years	26 Years	\$ 61,339.00	59	60
3004	8-5443	Water Main	George St. N.	James St.	RUSS010	Russell St. W.	1996-01-01	65 Years	26 Years	\$ 145,985.00	51	60
2715	8-5165	Water Main	Lorne St.	Air Care Dr.	EASE008	Easement	1997-01-01	65 Years	25 Years	\$ 620,861.00	595	61.54
2734	8-5228	Water Main	Ross St. E.	Cul De Sac	GLENW01	Glenwood Cres.	1997-01-01	65 Years	25 Years	\$ 244,286.00	255	61.54
2960	8-5399	Water Main	Albert St.	Jones St.	QUEE007	Queen St.	1997-01-01	65 Years	25 Years	\$ 134,811.00	130	61.54
2961	8-5400	Water Main	Jones St.	Old Sly's Rd.	QUEE008	Queen St.	1997-01-01	65 Years	25 Years	\$ 83,997.00	81	61.54
2962	8-5401	Water Main	Old Sly's Rd.	Hershey Dr.	QUEE009	Queen St.	1997-01-01	65 Years	25 Years	\$ 306,954.00	296	61.54
3062	8-5501	Water Main	Armstrong Dr.	Graham Cres.	WOOD002	Wood Ave.	1997-01-01	65 Years	25 Years	\$ 247,379.00	248	61.54
3063	8-5502	Water Main	Graham Cres.	Marguerite St.	WOOD003	Wood Ave.	1997-01-01	65 Years	25 Years	\$ 100,588.00	105	61.54
2331	8-5196	Water Main	Ferrara Dr.	LCBO entrance	FERG001	Fergusson Dr.	1998-01-01	65 Years	24 Years	\$ 115,825.00	115	63.08
2755	8-5249	Water Main	Park Ave.	Strathcona St.	JAME001	James St.	1998-01-01	65 Years	24 Years	\$ 85,121.00	88	63.08
2676	8-5126	Water Main	Oakridge Cres.	Davis Dr.	COLO003	Colonel By Cres.	2000-01-01	65 Years	22 Years	\$ 220,739.00	225	66.15
2948	8-5387	Water Main	Pearl St.	Van Horne Ave.	PERC007	Percy St.	2001-01-01	65 Years	21 Years	\$ 209,718.00	196	67.69
2990	8-5429	Water Main	Glenwood Cres.	John St.	ROSS002	Ross St. E.	2001-01-01	65 Years	21 Years	\$ 51,303.00	50	67.69
3033	8-5472	Water Main	Percy St.	Brockville St.	VANH001	Van Horne Ave.	2001-01-01	65 Years	21 Years	\$ 247,863.00	232	67.69
2574	8-5024	Water Main	Queen St.	McGill St. S.	ANDE001	Anderson St.	2002-01-01	65 Years	20 Years	\$ 202,341.00	200	69.23
2908	8-5347	Water Main	Thurber St.	Anderson St.	MCGI009	McGill St. S.	2002-01-01	65 Years	20 Years	\$ 96,112.00	95	69.23
2760	8-5254	Water Main	Elm St. E.	Oakk St.	JASP003	Jasper Ave.	2003-01-01	65 Years	19 Years	\$ 99,843.00	93	70.77
2761	8-5255	Water Main	Oak St.	Pine St.	JASP004	Jasper Ave.	2003-01-01	65 Years	19 Years	\$ 91,255.00	85	70.77
2762	8-5256	Water Main	Pine St.	Beech Cres.	JASP005	Jasper Ave.	2003-01-01	65 Years	19 Years	\$ 93,939.00	87.5	70.77
2763	8-5257	Water Main	Beech Cres.	Cedar Rd.	JASP006	Jasper Ave.	2003-01-01	65 Years	19 Years	\$ 75,151.00	70	70.77
2764	8-5258	Water Main	Cedar Rd.	Broadview Ave. E.	JASP007	Jasper Ave.	2003-01-01	65 Years	19 Years	\$ 95,549.00	89	70.77
2785	8-5279	Water Main	Percy St.	Ross St. E.	LERA001	Lera St.	2003-01-01	65 Years	19 Years	\$ 255,317.00	248	70.77
2786	8-5280	Water Main	Ross St. E.	Cul De Sac	LERA002	Lera St.	2004-01-01	65 Years	18 Years	\$ 160,242.00	152	72.31
2794	8-5288	Water Main	Ferrara Dr.	Walmart Lights	LOMB008	Lombard St.	2004-01-01	65 Years	18 Years	\$ 186,013.00	163	72.31
2795	8-5289	Water Main	Walmart Lights	LCBO Lights	LOMB009	Lombard St.	2004-01-01	65 Years	18 Years	\$ 237,366.00	208	72.31
2614	8-5064	Water Main	Hogan Ave.	Andrews Ave.	BROA009	Broadview Ave. W.	2005-01-01	65 Years	17 Years	\$ 103,172.00	93.6	73.85
2615	8-5065	Water Main	Andrews Ave.	Harold St.	BROA010	Broadview Ave. W.	2005-01-01	65 Years	17 Years	\$ 103,172.00	93.6	73.85
2616	8-5066	Water Main	Harold St.	Town Limit	BROA011	Broadview Ave. W.	2005-01-01	65 Years	17 Years	\$ 22,955.00	20	73.85
2672	8-5122	Water Main	James St.	George St. N.	CHUR002	Church St. W.	2005-01-01	65 Years	17 Years	\$ 148,806.00	135	73.85
2334	8-5199	Water Main	Abbott St. S.	Lee Ave.	FERR003	Ferrara Dr.	2006-01-01	65 Years	16 Years	\$ 299,533.00	245	75.38
2335	8-5200	Water Main	Lee Ave.	Harold St.	FERR004	Ferrara Dr.	2006-01-01	65 Years	16 Years	\$ 165,049.00	135	75.38
2336	8-5201	Water Main	Harold St.	Lee Avenue	FERR005	Ferrara Dr.	2006-01-01	65 Years	16 Years	\$ 165,049.00	135	75.38
2337	8-5202	Water Main	Lee Ave.	Dead End	FERR006	Ferrara Dr.	2006-01-01	65 Years	16 Years	\$ 57,461.00	47	75.38
2742	8-5236	Water Main	Ferrara Dr.	Lee Ave.	HARO001	Harold St.	2006-01-01	65 Years	16 Years	\$ 103,488.00	88	75.38
2743	8-5237	Water Main	Lee Ave.	Code Cres.	HARO002	Harold St.	2006-01-01	65 Years	16 Years	\$ 105,840.00	90	75.38
2744	8-5238	Water Main	Code Cres.	Code Cres.	HARO003	Harold St.	2006-01-01	65 Years	16 Years	\$ 94,080.00	80	75.38
2745	8-5239	Water Main	Code Cres.	Broadview Ave. W.	HARO004	Harold St.	2006-01-01	65 Years	16 Years	\$ 155,232.00	132	75.38
2992	8-5431	Water Main	Lera St.	Brockville St.	ROSS005	Ross St. W.	2007-01-01	65 Years	15 Years	\$ 114,431.00	96	76.92
2779	8-5273	Water Main				Lansdowne St. W.	2010-01-01	65 Years	12 Years	\$ 199,537.00		81.54
2963	8-5402	Water Main	Hershey Dr.	Town Limits	QUEE010a	Queen St.	2010-12-31	65 Years	11 Years 1 Month	\$ 472,762.33	315	82.97
2964	8-5403	Water Main	Old Town Limits	Town Limits	QUEE011	Queen St.	2010-12-31	65 Years	11 Years 1 Month	\$ 993,551.31	662	82.97
2965	8-5404	Water Main				Queen St.	2010-12-31	65 Years	11 Years 1 Month	\$ 993,551.31		82.97
3019	8-5458	Water Main	James St.	Abbott St. N.	STRA004	Strathcona St.	2010-12-31	65 Years	11 Years 1 Month	\$ 199,071.00	91	82.97
3967	8-5366-1	Water Main	bend	Confederation Dr.	OLDM002	Old Mill Rd.	2011-12-31	65 Years	10 Years 1 Month	\$ 220,779.00	37	84.51
4047	8-5364-1	Water Main				Old Mill Rd.	2011-12-31	65 Years	10 Years 1 Month	\$ 89,226.00		84.51
4052	8-5000-1	Water Main				Abbott St. N.	2011-12-31	65 Years	10 Years 1 Month	\$ 132,961.00		84.51

Water main

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
4057	8-5109-1	Water Main	Service and Valves		CHAM007	Chambers St.	2011-12-31	65 Years	10 Years 1 Month	\$ 82,118.00		84.51
4058	8-5110-1	Water Main	Service and Valves		CHAM008	Chambers St.	2011-12-31	65 Years	10 Years 1 Month	\$ 74,427.00		84.51
4059	8-5111-1	Water Main	Service and Valves		CHAM009	Chambers St.	2011-12-31	65 Years	10 Years 1 Month	\$ 44,867.00		84.51
4062	8-5403-1	Water Main	Old Town Limits	Town Limits	QUEE011	Queen St.	2011-12-31	65 Years	10 Years 1 Month	\$ 23,503.00	662	84.51
4160	8-5205-1	Water Main	Winnifred St. N.	Victoria Ave.	FOST002	Foster Ave.	2016-12-31	65 Years	5 Years 1 Month	\$ 144,516.00	100	92.19
4212	8-5204-1	Water Main	Ogden Ave.	Winnifred St. N.	FOST001	Foster Ave.	2016-12-31	65 Years	5 Years 1 Month	\$ 135,696.00	100	92.19
4215	8-5290-1	Water Main	Queen St.	Phillip St.	LORN001	Foster Ave.	2017-12-31	65 Years	4 Years 1 Month	\$ 176,074.00	148	93.73
4216	8-5291-1	Water Main	Phillip St.	Bourke St.	LORN002	Lorne St.	2017-12-31	65 Years	4 Years 1 Month	\$ 169,152.00	63	93.73
4217	8-5292-1	Water Main	Bourke St.	CP tracks	LORN003	Lorne St.	2017-12-31	65 Years	4 Years 1 Month	\$ 166,844.00	147	93.73
7016	5-5033-1	Water Main	Main St. E.	William St. W.		Beckwith St. N.	2020-12-31	100 Years	1 Year 1 Month	\$ 414,749.00		98.92
7017	5-5031-1	Water Main	William St. W.	Russell St. W.		Beckwith St. N.	2020-12-31	100 Years	1 Year 1 Month	\$ 442,095.00		98.92
7018	5-5033-1	Water Main	Chambers St.	Main St. E.		Beckwith St. S.	2020-12-31	100 Years	1 Year 1 Month	\$ 473,999.00		98.92
Total:										\$ 59,527,927.47		

Sanitary Sewer

Legend (CityWide):



Very Poor
Poor
Fair
Good
Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3071	8-6007	Sanitary Sewer	St. Lawrence St.	Jessie St.	ABER005	Aberdeen Ave.	1901-01-01	60 Years	121 Years	\$ 41,189.52	40	0
3073	8-6009	Sanitary Sewer	Condie St.	Union St.	ALEX001	Alexander St.	1949-01-01	60 Years	73 Years	\$ 23,573.00	42	0
3075	8-6011	Sanitary Sewer	Marguerite St.	Ross St. W.	ALLA001	Allan St.	1962-01-01	60 Years	60 Years	\$ 140,114.00	216	0
3078	8-6014	Sanitary Sewer	Chambers St.	Main St. E.	BECK010	Beckwith St. S.	1950-01-01	60 Years	72 Years	\$ 19,482.00	30	0
3079	8-6015	Sanitary Sewer	Jasper Ave.	Riverdale Ave.	BEEC001	Beech Cres.	1926-01-01	60 Years	96 Years	\$ 77,469.00	163	0
3080	8-6016	Sanitary Sewer	Carss Ave.	Jasper Ave.	BEEC002	Beech St.	1950-01-01	60 Years	72 Years	\$ 61,355.00	99	0
3081	8-6017	Sanitary Sewer	Isabella Ave.	Carss Ave.	BEEC003	Beech St.	1950-01-01	60 Years	72 Years	\$ 50,323.00	81.2	0
3082	8-6018	Sanitary Sewer	Florence St	Isabella Ave.	BEEC004	Beech St.	1950-01-01	60 Years	72 Years	\$ 39,044.00	63	0
3085	8-6021	Sanitary Sewer	Frost St.	Riverdale Ave.	BROA001	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 64,463.00	92	0
3086	8-6022	Sanitary Sewer	Jasper Ave.	Frost St.	BROA002	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 63,762.00	91	0
3087	8-6023	Sanitary Sewer	Carss Ave.	Jasper Ave.	BROA003	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 62,938.00	93	0
3088	8-6024	Sanitary Sewer	Isabella Ave.	Carss Ave.	BROA004	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 60,907.00	90	0
3089	8-6025	Sanitary Sewer	Florence St.	Isabella Ave.	BROA005	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 122,491.00	181	0
3090	8-6026	Sanitary Sewer	Catherine St.	Florence St.	BROA006	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 69,705.00	103	0
3091	8-6027	Sanitary Sewer	Brockville St.	Catherine St.	BROA007	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 33,119.00	50	0
3092	8-6028	Sanitary Sewer	Hogan Ave.	Brockville St.	BROA008	Broadview Ave. W.	1958-01-01	60 Years	64 Years	\$ 49,160.00	80	0
3119	8-6055	Sanitary Sewer	Catherine St.	Florence St.	DAVI001	Davidson St. E.	1926-01-01	60 Years	96 Years	\$ 45,901.00	91.3	0
3120	8-6056	Sanitary Sewer	Brockville St.	Catherine St.	DAVI002	Davidson St. E.	1926-01-01	60 Years	96 Years	\$ 43,440.00	91.4	0
3124	8-6060	Sanitary Sewer	Pumping Station	Centre St.	EASE021	Easement	1961-01-01	60 Years	61 Years	\$ 58,250.00	92	0
3155	8-6091	Sanitary Sewer	Broadview Ave. E.	Beech St.	FLOR001	Florence St.	1955-01-01	60 Years	67 Years	\$ 99,310.00	160	0
3156	8-6092	Sanitary Sewer	Ryan St.	Broadview Ave. E.	FROS001	Frost St.	1962-01-01	60 Years	60 Years	\$ 59,030.00	91	0
3157	8-6093	Sanitary Sewer	Vincent St.	Ryan St.	FROS002	Frost St.	1962-01-01	60 Years	60 Years	\$ 76,544.00	118	0
3159	8-6095	Sanitary Sewer	Beckwith St. N.	Franklin St.	GREI004	Greig St.	1951-01-01	60 Years	71 Years	\$ 56,105.00	98	0
3160	8-6096	Sanitary Sewer	Condie St.	McCann St.	GROV001	Grovenor St.	1951-01-01	60 Years	71 Years	\$ 44,145.00	80	0
3166	8-6102	Sanitary Sewer	Elm St. E.	River St.	JASP002	Jasper Ave.	1951-01-01	60 Years	71 Years	\$ 42,490.00	80	0
3167	8-6103	Sanitary Sewer	Vincent St.	Ryan St.	JASP009	Jasper Ave.	1955-01-01	60 Years	67 Years	\$ 77,586.00	125	0
3175	8-6111	Sanitary Sewer	Aberdeen Ave.	Abel St.	JESSI002	Jessie St.	1954-01-01	60 Years	68 Years	\$ 35,625.00	60	0
3180	8-6116	Sanitary Sewer	Elm St. W.	Lombard St.	LAVI001	Lavinia St.	1915-01-01	60 Years	107 Years	\$ 64,577.00	145	0
3181	8-6117	Sanitary Sewer	Davidson St. W.	Alfred St.	LAVI003	Lavinia St.	1951-01-01	60 Years	71 Years	\$ 82,323.00	155	0
3195	8-6131	Sanitary Sewer	Phillip St.	Queen St.	LORN001	Lorne St.	1961-01-01	60 Years	61 Years	\$ 108,540.00	148	0
3196	8-6132	Sanitary Sewer	Bourke St.	Phillip St.	LORN002	Lorne St.	1961-01-01	60 Years	61 Years	\$ 107,807.00	147	0
3197	8-6133	Sanitary Sewer	CP tracks	Bourke St.	LORN003	Lorne St.	1961-01-01	60 Years	61 Years	\$ 103,387.00	147	0
3198	8-6134	Sanitary Sewer	Rideau Ave. S.	CP tracks	LORN004	Lorne St.	1961-01-01	60 Years	61 Years	\$ 132,926.00	189	0
3202	8-6138	Sanitary Sewer	Market St. N.	Beckwith St. N.	MAIN003	Main St. E.	1901-01-01	60 Years	121 Years	\$ 75,170.88	73	0
3204	8-6140	Sanitary Sewer	Allan St.	Brockville St.	MARG001	Marguerite St. E.	1961-01-01	60 Years	61 Years	\$ 41,807.00	65	0
3210	8-6146	Sanitary Sewer	Bend	Main St. W.	OLDM001	Old Mill Rd.	1951-01-01	60 Years	71 Years	\$ 84,730.00	148	0
3224	8-6160	Sanitary Sewer	Town Limits	Hershey Dr.	QUEE010	Queen St.	1957-01-01	60 Years	65 Years	\$ 155,867.00	255	0
3258	8-6173	Sanitary Sewer				Lombard St.	1955-01-01	60 Years	67 Years	\$ 45,404.00	0	0
3259	8-6174	Sanitary Sewer	Third St	Second St	RIDE011	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 57,103.00	92	0
3260	8-6175	Sanitary Sewer	Fourth St	Third St	RIDE012	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 57,103.00	92	0
3261	8-6176	Sanitary Sewer	Fifth St.	Fourth St.	RIDE013	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 57,103.00	92	0
3262	8-6177	Sanitary Sewer	Lorne St.	Fifth St	RIDE014	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 57,103.00	92	0
3263	8-6178	Sanitary Sewer	Riverdale Ave.	Jasper Ave.	RIVE001	River St.	1945-01-01	60 Years	77 Years	\$ 98,990.00	178	0
3271	8-6186	Sanitary Sewer	Allan St.	Brockville St.	ROSS006	Ross St. W.	1962-01-01	60 Years	60 Years	\$ 84,328.00	130	0
3272	8-6187	Sanitary Sewer	Chambers St.	Kent St.	RUNN002	Running Ave.	1951-01-01	60 Years	71 Years	\$ 50,987.00	96	0
3275	8-6190	Sanitary Sewer	Elm St. E.	Oak St.	SIMP001	Simpson St.	1949-01-01	60 Years	73 Years	\$ 29,159.00	56	0
3278	8-6193	Sanitary Sewer	Dead End	Abbott St. N.	STRA005	Strathcona St.	1951-01-01	60 Years	71 Years	\$ 12,216.00	23	0
3264	8-6179	Sanitary Sewer	Oak St.	River St.	RIVED01	Riverdale Ave.	1965-01-01	60 Years	57 Years	\$ 68,935.00	90	5
3265	8-6180	Sanitary Sewer	Pine St.	Oak St.	RIVED02	Riverdale Ave.	1965-01-01	60 Years	57 Years	\$ 65,871.00	86	5
3266	8-6181	Sanitary Sewer	Beech Cres.	Pine St.	RIVED03	Riverdale Ave.	1965-01-01	60 Years	57 Years	\$ 70,467.00	92	5
3267	8-6182	Sanitary Sewer	Cedar Rd.	Beech Cres.	RIVED04	Riverdale Ave.	1965-01-01	60 Years	57 Years	\$ 77,361.00	101	5
3268	8-6183	Sanitary Sewer	Broadview Ave. E.	Cedar Rd.	RIVED05	Riverdale Ave.	1965-01-01	60 Years	57 Years	\$ 64,339.00	84	5
3207	8-6143	Sanitary Sewer	Davidson St. E.	Alfred St.	MERR003	Merrick St.	1966-01-01	60 Years	56 Years	\$ 108,498.00	159	6.67
3279	8-6194	Sanitary Sewer	Bend	Elgin St. E.	SUSS004	Sussex St.	1966-01-01	60 Years	56 Years	\$ 73,023.00	103	6.67
3283	8-6198	Sanitary Sewer	Carss Ave.	Pearl St.	VINC001	Vincent St.	1966-01-01	60 Years	56 Years	\$ 47,767.00	70	6.67
3284	8-6199	Sanitary Sewer	Jasper Ave.	Carss Ave.	VINC002	Vincent St.	1966-01-01	60 Years	56 Years	\$ 63,144.00	94	6.67
3165	8-6101	Sanitary Sewer	Broadview Ave. E.	Beech Cres.	ISAB001	Isabella Ave.	1968-01-01	60 Years	54 Years	\$ 55,725.00	79	10
3168	8-6104	Sanitary Sewer	Ryan St.	Broadview Ave. E.	JASP008	Jasper Ave.	1968-01-01	60 Years	54 Years	\$ 81,119.00	115	10
3105	8-6041	Sanitary Sewer	Marsha Dr.	Broadview Ave. E.	CARS003	Carss Ave.	1969-01-01	60 Years	53 Years	\$ 72,867.00	93	11.67
3114	8-6050	Sanitary Sewer	Union St.	Centreline of underpass	CORN006	Cornelia St. E.	1969-01-01	60 Years	53 Years	\$ 18,630.00	26	11.67
3115	8-6051	Sanitary Sewer	Moore St.	Mailland St.	CORN004	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 94,544.00	127	11.67
3116	8-6052	Sanitary Sewer	Centreline of underpass	Moore St.	CORN005	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 29,377.00	35	11.67

Sanitary Sewer

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3205	8-6141	Sanitary Sewer	John St.	Percy St.	MARS001	Marsha Dr.	1969-01-01	60 Years	53 Years	\$ 118,943.00	166	11.67
3206	8-6142	Sanitary Sewer	Carss Ave.	John St.	MARS002	Marsha Dr.	1969-01-01	60 Years	53 Years	\$ 199,911.00	279	11.67
3281	8-6196	Sanitary Sewer	Town Limit	Alexander St.	UNIO003	Union St.	1969-01-01	60 Years	53 Years	\$ 106,763.00	149	11.67
3083	8-6019	Sanitary Sewer	Percy St.	John St.	BELL002	Bell Ave.	1970-01-01	60 Years	52 Years	\$ 159,793.00	213	13.33
3102	8-6038	Sanitary Sewer	John St.	Percy St.	CARO001	Carol Cres.	1970-01-01	60 Years	52 Years	\$ 115,531.00	154	13.33
3106	8-6042	Sanitary Sewer	Carol Cres.	Marsha Dr.	CARS004	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 73,431.00	93	13.33
3107	8-6043	Sanitary Sewer	Vincent St.	Carol Cres.	CARS005	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 29,605.00	41	13.33
3176	8-6112	Sanitary Sewer	Marsha Dr.	Broadview Ave. E.	JOHN001	John St.	1970-01-01	60 Years	52 Years	\$ 72,385.00	93	13.33
3177	8-6113	Sanitary Sewer	Carol Cres.	Marsha Dr.	JOHN002	John St.	1970-01-01	60 Years	52 Years	\$ 72,385.00	93	13.33
3178	8-6114	Sanitary Sewer	Bell Ave.	Carol Cres.	JOHN003	John St.	1970-01-01	60 Years	52 Years	\$ 72,541.00	93.2	13.33
3179	8-6115	Sanitary Sewer	Ross St. E.	Bell Ave.	JOHN004	John St.	1970-01-01	60 Years	52 Years	\$ 78,300.00	100.6	13.33
3270	8-6185	Sanitary Sewer	Percy St.	John St.	ROSS003	Ross St. E.	1970-01-01	60 Years	52 Years	\$ 218,309.00	291	13.33
3273	8-6188	Sanitary Sewer	Frost St.	Jasper Ave.	RYAN002	Ryan St.	1970-01-01	60 Years	52 Years	\$ 63,767.00	85	13.33
3274	8-6189	Sanitary Sewer	Riverdale Ave.	Frost St.	RYAN003	Ryan St.	1970-01-01	60 Years	52 Years	\$ 69,019.00	92	13.33
3103	8-6039	Sanitary Sewer	Pearl St.	John St.	CARO002	Carol Cres.	1971-01-01	60 Years	51 Years	\$ 179,569.00	214	15
3104	8-6040	Sanitary Sewer	Carss Ave.	Pearl St.	CARO003	Carol Cres.	1971-01-01	60 Years	51 Years	\$ 67,248.00	79	15
3222	8-6158	Sanitary Sewer	Albert St.	Queen St.	PHIL001	Phillip St.	1972-01-01	60 Years	50 Years	\$ 147,609.00	183	16.67
3223	8-6159	Sanitary Sewer	Lorne St.	Albert St.	PHIL002	Phillip St.	1972-01-01	60 Years	50 Years	\$ 41,943.00	52	16.67
3108	8-6044	Sanitary Sewer	Broadview Ave. E.	Beech Cres.	CARS002	Carss Ave.	1973-01-01	60 Years	49 Years	\$ 55,123.00	67	18.33
3169	8-6105	Sanitary Sewer	River St.	Brockville St.	JASP001	Jasper Ave.	1973-01-01	60 Years	49 Years	\$ 96,665.00	109	18.33
3186	8-6122	Sanitary Sewer	Abel St.	Brockville St.	LOMB001	Lombard St.	1973-01-01	60 Years	49 Years	\$ 45,250.00	55	18.33
3187	8-6123	Sanitary Sewer				Lombard St.	1973-01-01	60 Years	49 Years	\$ 79,495.00		18.33
3277	8-6192	Sanitary Sewer	Rideau Ave. N.	McCann St.	STEP001	Stephen St.	1973-01-01	60 Years	49 Years	\$ 101,608.00	123.5	18.33
3094	8-6030	Sanitary Sewer	Marguerite St.	Ross St. E.	BROC009	Brockville St.	1974-01-01	60 Years	48 Years	\$ 125,681.00	153	20
3125	8-6061	Sanitary Sewer	Old Sly's Rd.	Vincent St.	EASE003	Easement	1974-01-01	60 Years	48 Years	\$ 658,553.00	671	20
3182	8-6118	Sanitary Sewer	St. Lawrence St.	Davidson St. W.	LAVI004	Lavinia St.	1974-01-01	60 Years	48 Years	\$ 250,541.00	305	20
3269	8-6184	Sanitary Sewer	Ryan St.	Broadview Ave. E.	RIVED06	Riverdale Ave.	1974-01-01	60 Years	48 Years	\$ 102,095.00	109	20
3280	8-6195	Sanitary Sewer	Percy St.	Brockville St.	TOUL001	Toulon St.	1974-01-01	60 Years	48 Years	\$ 158,539.00	193	20
3084	8-6020	Sanitary Sewer	John St.	Pearl St.	BELL001	Bell Ave.	1975-01-01	60 Years	47 Years	\$ 93,486.00	102	21.67
3126	8-6062	Sanitary Sewer	Waste Water Treatment Plant	Old Sly's Rd.	EASE004	Easement	1975-01-01	60 Years	47 Years	\$ 416,327.00	395	21.67
3212	8-6148	Sanitary Sewer	Bell Ave.	Carol Cres.	PEAR001	Pearl St.	1975-01-01	60 Years	47 Years	\$ 87,482.00	92	21.67
3220	8-6156	Sanitary Sewer	Toulon St.	Ross St. E.	PERC005	Percy St.	1975-01-01	60 Years	47 Years	\$ 248,379.00	271	21.67
3211	8-6147	Sanitary Sewer	Curling Club Entrance	Queen St.	OLDS001	Old Sly's Rd.	1976-01-01	60 Years	46 Years	\$ 110,958.00	130	23.33
3213	8-6149	Sanitary Sewer	Colonel By Cres.	Bell Ave.	PEAR002	Pearl St.	1976-01-01	60 Years	46 Years	\$ 84,642.00	92	23.33
3214	8-6150	Sanitary Sewer	Davis Dr.	Colonel By	PEAR003	Pearl St.	1976-01-01	60 Years	46 Years	\$ 207,006.00	225	23.33
3215	8-6151	Sanitary Sewer	Lewis Cres.N.	Davis Dr.	PEAR004	Pearl St.	1976-01-01	60 Years	46 Years	\$ 74,522.00	81	23.33
3216	8-6152	Sanitary Sewer	Lewis Cres S.	Lewis Cres. N.	PEAR005	Pearl St.	1976-01-01	60 Years	46 Years	\$ 79,378.00	93	23.33
3217	8-6153	Sanitary Sewer	McCallum Cres. N.	Lewis Cres.S.	PEAR006	Pearl St.	1976-01-01	60 Years	46 Years	\$ 150,220.00	176	23.33
3218	8-6154	Sanitary Sewer	McCallum Cres.s.	McCallum Cres. N.	PEAR007	Pearl St.	1976-01-01	60 Years	46 Years	\$ 79,378.00	93	23.33
3219	8-6155	Sanitary Sewer	Percy St.	McCallum Cres. S.	PEAR008	Pearl St.	1976-01-01	60 Years	46 Years	\$ 100,716.00	118	23.33
3109	8-6045	Sanitary Sewer	Beech St.	Oak St.	CARS001	Carss Ave.	1978-01-01	60 Years	44 Years	\$ 139,639.00	195	26.67
3146	8-6082	Sanitary Sewer	King St.	Chambers St.	EMPR001	Empress Ave.	1979-01-01	60 Years	43 Years	\$ 112,675.00	160	28.33
3147	8-6083	Sanitary Sewer	Cul De Sac	King St.	EMPR002	Empress Ave.	1979-01-01	60 Years	43 Years	\$ 16,901.00	24	28.33
3285	8-6200	Sanitary Sewer	Soper Dr.	Air Care Dr.	WALK001	Walker Rd.	1979-01-01	60 Years	43 Years	\$ 37,863.00	45	28.33
3286	8-6201	Sanitary Sewer	Queen St.	Soper Dr.	WALK002	Walker Rd.	1979-01-01	60 Years	43 Years	\$ 84,139.00	100	28.33
3064	8-6000	Sanitary Sewer	Elm St. W.	Lombard St.	ABBO004	Abbott St. S.	1981-01-01	60 Years	41 Years	\$ 92,562.00	132	31.67
3065	8-6001	Sanitary Sewer	Ferrara Dr.	Alfred St.	ABBO006	Abbott St. S.	1981-01-01	60 Years	41 Years	\$ 124,525.00	159	31.67
3074	8-6010	Sanitary Sewer	Abbott St. N.	Merrick St.	ALFR005	Alfred St.	1981-01-01	60 Years	41 Years	\$ 54,353.00	69.4	31.67
3130	8-6066	Sanitary Sewer	Jasper Ave.	River St.	ELM001	Elm St. E.	1981-01-01	60 Years	41 Years	\$ 77,098.00	102	31.67
3131	8-6067	Sanitary Sewer	Lavinia St.	Aberdeen Ave.	ELM006	Elm St. W.	1981-01-01	60 Years	41 Years	\$ 73,305.00	93.6	31.67
3183	8-6119	Sanitary Sewer	Alfred St.	Elm St. W.	LAVI002	Lavinia St.	1981-01-01	60 Years	41 Years	\$ 97,114.00	124	31.67
3072	8-6008	Sanitary Sewer	Elm St. W.	Lombard St.	ABER001	Aberdeen Ave.	1983-01-01	60 Years	39 Years	\$ 136,372.00	168	35
3122	8-6058	Sanitary Sewer	Oakridge Cres.	Pearl St.	DAVIS01	Davis Dr.	1983-01-01	60 Years	39 Years	\$ 34,886.00	48	35
3123	8-6059	Sanitary Sewer	Colonel By Cres.	Oakridge Cres.	DAVIS02	Davis Dr.	1983-01-01	60 Years	39 Years	\$ 66,429.00	91.4	35
3209	8-6145	Sanitary Sewer	Davis Dr.	Colonel By Cres.	OAKR001	Oakridge Cres.	1983-01-01	60 Years	39 Years	\$ 36,994.00	50.9	35
3188	8-6124	Sanitary Sewer	Lavinia St.	Aberdeen Ave.	LOMB003	Lombard St.	1987-01-01	60 Years	35 Years	\$ 70,181.00	93	41.67
3189	8-6125	Sanitary Sewer	Merrick St.	Lavinia St.	LOMB004	Lombard St.	1987-01-01	60 Years	35 Years	\$ 67,549.00	93	41.67
3190	8-6126	Sanitary Sewer	Abbott St. N.	Merrick St.	LOMB005	Lombard St.	1987-01-01	60 Years	35 Years	\$ 67,332.00	86	41.67
3191	8-6127	Sanitary Sewer	Alfred St.	Abbott St. N.	LOMB006	Lombard St.	1987-01-01	60 Years	35 Years	\$ 119,845.00	165	41.67
3192	8-6128	Sanitary Sewer	Ferrara Dr.	Alfred St.	LOMB007	Lombard St.	1987-01-01	60 Years	35 Years	\$ 106,771.00	147	41.67
3111	8-6047	Sanitary Sewer	Elmridge Pl.	Pearl St.	COLO001	Colonel By Cres.	1988-01-01	60 Years	34 Years	\$ 173,714.00	224	43.33
3112	8-6048	Sanitary Sewer	Oakridge Cres.	Elmridge Pl.	COLO002	Colonel By Cres.	1988-01-01	60 Years	34 Years	\$ 72,510.00	93.5	43.33

Sanitary Sewer

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3127	8-6063	Sanitary Sewer	Air Care Dr.	Lorne St.	EASE008	Easement	1988-01-01	60 Years	34 Years	\$ 497,380.00	595	43.33
3132	8-6068	Sanitary Sewer	End	Colonel By Cres.	ELMR001	Elmridge Pl.	1988-01-01	60 Years	34 Years	\$ 43,429.00	56	43.33
3203	8-6139	Sanitary Sewer	Wood Ave.	Allan St.	MARG002	Marguerite St.	1988-01-01	60 Years	34 Years	\$ 74,932.00	93	43.33
3095	8-6031	Sanitary Sewer	Elm St. E.	Orchard St.	BROC002	Brockville St.	1989-01-01	60 Years	33 Years	\$ 58,524.00	73	45
3096	8-6032	Sanitary Sewer	Oak St.	Elm St. E.	BROC003	Brockville St.	1989-01-01	60 Years	33 Years	\$ 44,093.00	55	45
3097	8-6033	Sanitary Sewer	Alfred St.	Oak St.	BROC004	Brockville St.	1989-01-01	60 Years	33 Years	\$ 56,920.00	71	45
3098	8-6034	Sanitary Sewer	Davidson St. E.	Alfred St.	BROC005	Brockville St.	1989-01-01	60 Years	33 Years	\$ 88,186.00	110	45
3099	8-6035	Sanitary Sewer	Jessie St.	Davidson St. E.	BROC006	Brockville St.	1989-01-01	60 Years	33 Years	\$ 38,481.00	48	45
3276	8-6191	Sanitary Sewer	Walker Rd.	Hershey Dr.	SOPE001	Soper Dr.	1989-01-01	60 Years	33 Years	\$ 170,750.00	205	45
3100	8-6036	Sanitary Sewer	Broadview Ave. E.	Jessie St.	BROC007	Brockville St.	1990-01-01	60 Years	32 Years	\$ 110,101.00	136	46.67
3101	8-6037	Sanitary Sewer	Ross St. E.	Broadview Ave. E.	BROC008	Brockville St.	1990-01-01	60 Years	32 Years	\$ 122,170.00	140	46.67
3199	8-6135	Sanitary Sewer	Hershey Dr.	Rideau Ave. S.	LORN005	Lorne St.	1990-01-01	60 Years	32 Years	\$ 96,863.00	111	46.67
3200	8-6136	Sanitary Sewer	Lila St	Hershey Dr.	LORN006	Lorne St.	1990-01-01	60 Years	32 Years	\$ 97,736.00	112	46.67
3201	8-6137	Sanitary Sewer	Town Limit	Lila St	LORN007	Lorne St.	1990-01-01	60 Years	32 Years	\$ 122,170.00	140	46.67
3066	8-6002	Sanitary Sewer	Elm St. W.	Lombard St.	ABEL001	Abel St.	1992-01-01	60 Years	30 Years	\$ 124,255.00	170	50
3067	8-6003	Sanitary Sewer	Alfred St.	Elm St. W.	ABEL002	Abel St.	1992-01-01	60 Years	30 Years	\$ 96,481.00	132	50
3068	8-6004	Sanitary Sewer	Davidson St. W.	Alfred St.	ABEL003	Abel St.	1992-01-01	60 Years	30 Years	\$ 115,485.00	158	50
3069	8-6005	Sanitary Sewer	Jessie St.	Davidson St. W.	ABEL004	Abel St.	1992-01-01	60 Years	30 Years	\$ 109,637.00	150	50
3070	8-6006	Sanitary Sewer	Nellie St.	Jessie St.	ABEL005	Abel St.	1992-01-01	60 Years	30 Years	\$ 105,106.00	143.8	50
3117	8-6053	Sanitary Sewer	Elmsley St. N.	William St. W.	CORN002	Cornelia St. W.	1992-01-01	60 Years	30 Years	\$ 292,365.00	385	50
3118	8-6054	Sanitary Sewer	Maitland St.	Elmsley St. N.	CORN003	Cornelia St. W.	1992-01-01	60 Years	30 Years	\$ 91,127.00	120	50
3121	8-6057	Sanitary Sewer	Abel St.	Brockville St.	DAVI003	Davidson St. W.	1992-01-01	60 Years	30 Years	\$ 42,393.00	58	50
3133	8-6069	Sanitary Sewer	Cornelia St. W.	Cameron St.	ELMS012	Elmsley St. N.	1992-01-01	60 Years	30 Years	\$ 107,833.00	142	50
3134	8-6070	Sanitary Sewer	Johnston St.	Cornelia St. W.	ELMS013	Elmsley St. N.	1992-01-01	60 Years	30 Years	\$ 45,563.00	60	50
3135	8-6071	Sanitary Sewer	Beckwith St. N.	Daniel St.	ELMS009	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 27,391.00	37	51.67
3136	8-6072	Sanitary Sewer	Mylne St.	Beckwith St. N.	ELMS010	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 107,344.00	145	51.67
3137	8-6073	Sanitary Sewer	Cameron St.	Mylne St.	ELMS011	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 91,798.00	124	51.67
3110	8-6046	Sanitary Sewer	Elmsley St. S.	Bay St. S.	CHAM003	Chambers St.	1994-01-01	60 Years	28 Years	\$ 43,038.00	45	53.33
3142	8-6078	Sanitary Sewer	Centre St.	Dead End	ELMS001	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 28,325.00	40	53.33
3143	8-6079	Sanitary Sewer	Centre St.	Thurber St.	ELMS002	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 69,376.00	82	53.33
3144	8-6080	Sanitary Sewer	Chambers St.	Centre St.	ELMS003	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 101,526.00	120	53.33
3145	8-6081	Sanitary Sewer	Main St. E.	Chambers St.	ELMS004	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 48,851.00	64	53.33
3225	8-6161	Sanitary Sewer	Anderson St.	Thurber St.	QUEE001	Queen St.	1994-01-01	60 Years	28 Years	\$ 80,375.00	95	53.33
3077	8-6013	Sanitary Sewer	Montague St.	Cornelia St. E.	BECK003	Beckwith St. N.	1995-01-01	60 Years	27 Years	\$ 79,490.00	110	55
3128	8-6064	Sanitary Sewer	Elmsley St. N.	Pumping Station	EASE023	Easement	1995-01-01	60 Years	27 Years	\$ 82,568.00	106	55
3138	8-6074	Sanitary Sewer	William St. E.	Main St. E.	ELMS005	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 160,294.00	213.5	55
3139	8-6075	Sanitary Sewer	Russell St. E.	William St. E.	ELMS006	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 95,726.00	127.5	55
3140	8-6076	Sanitary Sewer	Church St. E.	Russell St. E.	ELMS007	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 87,467.00	116.5	55
3141	8-6077	Sanitary Sewer	Daniel St.	Church St. E.	ELMS008	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 78,833.00	105	55
3247	8-6162	Sanitary Sewer	McKenzie Ave.	Anderson St.	QUEE002	Queen St.	1995-01-01	60 Years	27 Years	\$ 21,585.00	25	55
3149	8-6085	Sanitary Sewer	Abbott St. N.	Fergusson Dr.	FERR002	Ferrara Dr.	1996-01-01	60 Years	26 Years	\$ 72,717.00	92	56.67
3208	8-6144	Sanitary Sewer	St. Lawrence St.	Davidson St. E.	MERR004	Merrick St.	1996-01-01	60 Years	26 Years	\$ 271,310.00	370	56.67
3248	8-6163	Sanitary Sewer	Churchill Cres.	McKenzie Ave.	QUEE003	Queen St.	1996-01-01	60 Years	26 Years	\$ 71,469.00	79	56.67
3249	8-6164	Sanitary Sewer	Roosevelt Dr.	Churchill Cres.	QUEE004	Queen St.	1996-01-01	60 Years	26 Years	\$ 74,183.00	82	56.67
3250	8-6165	Sanitary Sewer	Lorne St.	Roosevelt Dr.	QUEE005	Queen St.	1996-01-01	60 Years	26 Years	\$ 70,233.00	84	56.67
3251	8-6166	Sanitary Sewer	Albert St.	Lorne St.	QUEE006	Queen St.	1996-01-01	60 Years	26 Years	\$ 139,300.00	159	56.67
3252	8-6167	Sanitary Sewer	Jones St.	Albert St.	QUEE007	Queen St.	1996-01-01	60 Years	26 Years	\$ 51,690.00	59	56.67
3129	8-6065	Sanitary Sewer	Pumping station	Bay St.- extension	EASE022	Easement	1997-01-01	60 Years	25 Years	\$ 147,429.00	187	58.33
3158	8-6094	Sanitary Sewer	Cul De Sac	Ross St. E.	GLENW01	Glenwood Cres.	1997-01-01	60 Years	25 Years	\$ 186,508.00	255	58.33
3253	8-6168	Sanitary Sewer	Old Sly's Rd.	Jones St.	QUEE008	Queen St.	1997-01-01	60 Years	25 Years	\$ 70,784.00	81	58.33
3254	8-6169	Sanitary Sewer	Hershey Dr.	Old Sly's Rd.	QUEE009	Queen St.	1997-01-01	60 Years	25 Years	\$ 258,666.00	296	58.33
3287	8-6202	Sanitary Sewer	Graham Cres.	Armstrong Dr.	WOOD002	Wood Ave.	1997-01-01	60 Years	25 Years	\$ 188,455.00	248	58.33
3288	8-6203	Sanitary Sewer	Marguerite St.	Graham Cres.	WOOD003	Wood Ave.	1997-01-01	60 Years	25 Years	\$ 79,789.00	105	58.33
3148	8-6084	Ferrary Sewer	LCBO entrance	Ferrara Dr.	FERR001	Ferrara Dr.	1998-01-01	60 Years	24 Years	\$ 88,236.00	115	60
3113	8-6049	Sanitary Sewer	Davis Dr.	Oakridge Cres.	COLO003	Colonel By Cres.	2000-01-01	60 Years	22 Years	\$ 131,829.00	176	63.33
3221	8-6157	Sanitary Sewer	Van Horne Ave.	Pearl St.	PERC007	Percy St.	2001-01-01	60 Years	21 Years	\$ 153,542.00	196	65
3282	8-6197	Sanitary Sewer	Brockville St.	Percy St.	VANH001	Van Horne Ave.	2001-01-01	60 Years	21 Years	\$ 181,743.00	232	65
3076	8-6012	Sanitary Sewer	McGill St. S.	Queen St.	ANDE001	Anderson St.	2002-01-01	60 Years	20 Years	\$ 105,739.00	131	66.67
3150	8-6086	Sanitary Sewer	Fergusson Dr.	Lombard St.	FERR001	Ferrara Dr.	2002-01-01	60 Years	20 Years	\$ 72,959.00	87	66.67
3170	8-6106	Sanitary Sewer	Oakk St.	Elm St. E.	JASP003	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 47,161.00	60	68.33
3171	8-6107	Sanitary Sewer	Pine St.	Oak St.	JASP004	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 68,776.00	87.5	68.33
3172	8-6108	Sanitary Sewer	Beech Cres.	Pine St.	JASP005	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 68,776.00	87.5	68.33

Sanitary Sewer

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3173	8-6109	Sanitary Sewer	Cedar Rd.	Beech Cres.	JASP006	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 55,021.00	70	68.33
3174	8-6110	Sanitary Sewer	Broadview Ave. E.	Cedar Rd.	JASP007	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 69,955.00	89	68.33
3184	8-6120	Sanitary Sewer	Ross St. E.	Percy St.	LERA001	Lera St.	2004-01-01	60 Years	18 Years	\$ 199,611.00	248	70
3185	8-6121	Sanitary Sewer	Cul De Sac	Ross St. E.	LERA002	Lera St.	2004-01-01	60 Years	18 Years	\$ 122,342.00	152	70
3193	8-6129	Sanitary Sewer	Walmart Lights	Ferrara Dr.	LOMB008	Lombard St.	2004-01-01	60 Years	18 Years	\$ 131,196.00	163	70
3194	8-6130	Sanitary Sewer	LCBO Lights	Walmart Lights	LOMB009	Lombard St.	2004-01-01	60 Years	18 Years	\$ 148,903.00	185	70
3093	8-6029	Sanitary Sewer	Town Limit	Harold St.	BROA011	Broadview Ave. W.	2005-01-01	60 Years	17 Years	\$ 16,831.00	20	71.67
3151	8-6087	Sanitary Sewer	Lee. Ave	Abbott St. S.	FERR003	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 227,722.00	245	73.33
3152	8-6088	Sanitary Sewer	Harold St.	Lee Ave.	FERR004	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 125,480.00	135	73.33
3153	8-6089	Sanitary Sewer	Lee Avenue	Harold St.	FERR005	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 116,410.00	135	73.33
3154	8-6090	Sanitary Sewer	Dead End	Lee Ave.	FERR006	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 42,107.00	47	73.33
3161	8-6097	Sanitary Sewer	Lee Ave.	Ferrara Dr.	HARO001	Harold St.	2006-01-01	60 Years	16 Years	\$ 75,882.00	88	73.33
3162	8-6098	Sanitary Sewer	Code Cres.	Lee Ave.	HARO002	Harold St.	2006-01-01	60 Years	16 Years	\$ 77,606.00	90	73.33
3163	8-6099	Sanitary Sewer	Code Cres.	Code Cres.	HARO003	Harold St.	2006-01-01	60 Years	16 Years	\$ 68,984.00	80	73.33
3164	8-6100	Sanitary Sewer	Broadview Ave. W.	Code Cres.	HARO004	Harold St.	2006-01-01	60 Years	16 Years	\$ 113,823.00	132	73.33
4061	8-6171-1	Sanitary Sewer				Queen St.	2011-12-31	60 Years	10 Years 1 Month	\$ 23,503.00		83.22
6907	Not listed in PSAB	Sanitary Sewer	Harold St.	Ferrara Dr.	LEE001	Lee Ave	2011-01-01	100 Years	11 Years	\$ 138,841.00		89
6906	Not listed in PSAB	Sanitary Sewer	Harold St.	Harold St.	CODE001	Code Crs	2013-01-01	100 Years	9 Years	\$ 313,235.00		91
4238	8-6204	Sanitary Sewer			FOST001	Foster Ave.	2016-12-31	60 Years	5 Years 1 Month	\$ 77,853.00		91.54
4239	8-6205	Sanitary Sewer			FOST002	Foster Ave.	2016-12-31	60 Years	5 Years 1 Month	\$ 77,853.00		91.54
6908	Not listed in PSAB	Sanitary Sewer	Harold St.	Ferrara Dr.	LEE02	Lee Ave	2014-01-01	100 Years	8 Years	\$ 88,826.00		92
7044	8-6014-1	Sanitary Sewer				BECK010-1	2020-12-31	100 Years	1 Year 1 Month	\$ 421,182.00		98.92
7064	8-6207	Sanitary Sewer				Sanitary Sewer	2020-12-31	100 Years	1 Year 1 Month	\$ 236,900.00	90.7	98.92
7065	8-8208	Sanitary Sewer				Sanitary Sewer	2020-12-31	100 Years	1 Year 1 Month	\$ 365,518.00	99.4	98.92
7066	8-6209	Sanitary Sewer				Sanitary Sewer	2020-12-31	100 Years	1 Year 1 Month	\$ 216,115.00	19.5	98.92
7067	8-6210	Sanitary Sewer				Sanitary Sewer	2020-12-31	100 Years	1 Year 1 Month	\$ 109,592.00	29.3	98.92
7068	8-6211	Sanitary Sewer				Sanitary Sewer	2020-12-31	100 Years	1 Year 1 Month	\$ 119,317.00	31.9	98.92
Total:										\$ 21,609,540.40		

Combined Sewer

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2819	8-8045	Combined Sewer	Market St. N.	Beckwith St. S.	CHAM001	Chambers St.	1901-01-01	60 Years	121 Years	\$ 126,306.20	122	0
2820	8-8046	Combined Sewer	Bay St. S.	Market St. N.	CHAM002	Chambers St.	1901-01-01	60 Years	121 Years	\$ 283,977.02	122	0
2821	8-8047	Combined Sewer	Bay St. S.	Market St. N.	CHAM002	Chambers St.	1901-01-01	60 Years	121 Years	\$ 128,340.66	122	0
2822	8-8048	Combined Sewer	Elmsley St. S.	Bay St. S.	CHAM003	Chambers St.	1901-01-01	60 Years	121 Years	\$ 183,365.64	145	0
2823	8-8049	Combined Sewer	Elmsley St. S.	Bay St. S.	CHAM003	Chambers St.	1901-01-01	60 Years	121 Years	\$ 105,197.26	100	0
2824	8-8050	Combined Sewer	McGill St. S.	Elmsley St. S.	CHAM004	Chambers St.	1901-01-01	60 Years	121 Years	\$ 134,241.16	115	0
2825	8-8051	Combined Sewer	Mary St. N.	McGill St. N.	CHAM005	Chambers St.	1901-01-01	60 Years	121 Years	\$ 134,241.16	0	0
2826	8-8052	Combined Sewer				Chambers St.	1901-01-01	60 Years	121 Years	\$ 104,145.29		0
2828	8-8054	Combined Sewer	Empress Ave.	Sussex St.	CHAM008	Chambers St.	1901-01-01	60 Years	121 Years	\$ 83,105.84	79	0
2829	8-8055	Combined Sewer	Running Ave.	Empress Ave.	CHAM009	Chambers St.	1901-01-01	60 Years	121 Years	\$ 45,524.43	42.6	0
2830	8-8056	Combined Sewer	CPR tracks	Running Ave.	CHAM010	Chambers St.	1901-01-01	60 Years	121 Years	\$ 78,889.61	76.2	0
2831	8-8057	Combined Sewer	McGill St. N.	Elmsley St. N.	CHUR006	Church St. E.	1901-01-01	60 Years	121 Years	\$ 91,521.62	87	0
2832	8-8058	Combined Sewer	Ogden Ave.	McGill St. N.	CHUR007	Church St. E.	1901-01-01	60 Years	121 Years	\$ 46,812.79	44.5	0
2833	8-8059	Combined Sewer	Winnifred St. N.	Ogden Ave.	CHUR008	Church St. E.	1901-01-01	60 Years	121 Years	\$ 84,578.60	80.4	0
2834	8-8060	Combined Sewer	Victoria Ave.	Winnifred St. N.	CHUR009	Church St. E.	1901-01-01	60 Years	121 Years	\$ 84,578.60	80.4	0
2835	8-8061	Combined Sewer	James St.	Dead end	CHUR001	Church St. W.	1901-01-01	60 Years	121 Years	\$ 99,937.40	95	0
2836	8-8062	Combined Sewer	James St.	Dead end	CHUR001	Church St. W.	1901-01-01	60 Years	121 Years	\$ 4,207.89	4	0
2837	8-8063	Combined Sewer	Maple Ave.	George St. N.	CHUR003	Church St. W.	1901-01-01	60 Years	121 Years	\$ 142,016.30	135	0
2838	8-8064	Combined Sewer	Beckwith St. N.	Maple Ave.	CHUR004	Church St. W.	1901-01-01	60 Years	121 Years	\$ 103,093.32	98	0
2839	8-8065	Combined Sewer	Elmsley St. N.	Beckwith St. N.	CHUR005	Church St. W.	1901-01-01	60 Years	121 Years	\$ 99,937.40	95	0
2841	8-8067	Combined Sewer	Gilroy St.	Queen St.	CHUR010	Churchill Cres.	1948-01-01	60 Years	74 Years	\$ 115,917.00	220	0
2842	8-8068	Combined Sewer	McDonald St.	Grovenor St.	COND001	Condie St.	1949-01-01	60 Years	73 Years	\$ 92,837.00	161.5	0
2843	8-8069	Combined Sewer	Cornelia St. E.	McDonald St.	COND002	Condie St.	1949-01-01	60 Years	73 Years	\$ 54,150.00	94.2	0
2844	8-8070	Combined Sewer	Greig St.	Cornelia St. E.	COND003	Condie St.	1949-01-01	60 Years	73 Years	\$ 50,686.00	91.4	0
2845	8-8071	Combined Sewer	Alexander St.	Greig St.	COND004	Condie St.	1949-01-01	60 Years	73 Years	\$ 50,686.00	91.4	0
2850	8-8076	Combined Sewer	McGill St. N.	Elmsley St. N.	DANI002	Daniel St.	1926-01-01	60 Years	96 Years	\$ 38,976.00	83	0
2851	8-8077	Combined Sewer	Ogden Ave.	McGill St. N.	DANI003	Daniel St.	1926-01-01	60 Years	96 Years	\$ 9,392.00	20	0
2852	8-8078	Combined Sewer	Winnifred St. N.	Ogden Ave.	DANI004	Daniel St.	1926-01-01	60 Years	96 Years	\$ 45,081.00	96	0
2853	8-8079	Combined Sewer	Victoria Ave.	Winnifred St. N.	DANI005	Daniel St.	1926-01-01	60 Years	96 Years	\$ 46,959.00	100	0
2856	8-8082	Combined Sewer	Lansdowne St. E.	Cornelia St. W.	EASE010	Easement	1951-01-01	60 Years	71 Years	\$ 122,015.00	201	0
2857	8-8083	Combined Sewer		Community Centre	EASE011	Easement	1951-01-01	60 Years	71 Years	\$ 188,690.00	282	0
2858	8-8084	Combined Sewer		Community Centre	EASE011	Easement	1951-01-01	60 Years	71 Years	\$ 53,357.00	85	0
2859	8-8085	Combined Sewer	Winnifred St. N.	Sussex St.	EASE012	Easement	1951-01-01	60 Years	71 Years	\$ 50,909.00	90	0
2860	8-8086	Combined Sewer	Elgin St. E.	CPR yard	EASE013	Easement	1951-01-01	60 Years	71 Years	\$ 248,377.00	388	0
2861	8-8087	Combined Sewer	River	Centre St.	EASE019	Easement	1961-01-01	60 Years	61 Years	\$ 63,021.00	92	0
2862	8-8088	Combined Sewer	River	Centre St.	EASE020	Easement	1961-01-01	60 Years	61 Years	\$ 63,021.00	92	0
2863	8-8089	Combined Sewer	Mary St. S.	CPR right-of-way	ELGI003	Elgin St. W.	1951-01-01	60 Years	71 Years	\$ 50,344.00	89	0
2864	8-8090	Combined Sewer	McGill St. S.	Mary St. S.	ELGI004	Elgin St. W.	1951-01-01	60 Years	71 Years	\$ 45,253.00	80	0
2865	8-8091	Combined Sewer	Simpson St.	Jasper Ave.	ELM002	Elm St. E.	1926-01-01	60 Years	96 Years	\$ 42,263.00	90	0
2866	8-8092	Combined Sewer	Brockville St.	Simpson St.	ELM003	Elm St. E.	1926-01-01	60 Years	96 Years	\$ 21,132.00	45	0
2867	8-8093	Combined Sewer	Abel St.	Brockville St.	ELM004	Elm St. W.	1926-01-01	60 Years	96 Years	\$ 27,706.00	59	0
2868	8-8094	Combined Sewer	Aberdeen Ave.	Abel St.	ELM005	Elm St. W.	1926-01-01	60 Years	96 Years	\$ 43,202.00	92	0
2869	8-8095	Combined Sewer	Merrick St.	Lavinia St.	ELM007	Elm St. W.	1926-01-01	60 Years	96 Years	\$ 44,782.00	92	0
2870	8-8096	Combined Sewer	Abbott St. S.	Merrick St.	ELM008	Elm St. W.	1926-01-01	60 Years	96 Years	\$ 44,782.00	92	0
2871	8-8097	Combined Sewer	Winnifred St. N.	Ogden Ave.	FOST001	Foster Ave.	1926-01-01	60 Years	96 Years	\$ 46,959.00	100	0
2872	8-8098	Combined Sewer	Victoria Ave.	Winnifred St. N.	FOST002	Foster Ave.	1926-01-01	60 Years	96 Years	\$ 46,959.00	100	0
2873	8-8099	Combined Sewer	Greig St.	Cornelia St. E.	FRAN001	Franklin St.	1926-01-01	60 Years	96 Years	\$ 43,202.00	92	0
3477	8-8000	Combined Sewer				Abbott St. N.	1951-01-01	60 Years	71 Years	\$ 79,192.00		0
3478	8-8001	Combined Sewer	William St. W.	Strathcona St.	ABBO003	Abbott St. N.	1951-01-01	60 Years	71 Years	\$ 127,273.00	225	0
3480	8-8003	Combined Sewer	Jessie St.	Davidson St. W.	ABER004	Aberdeen Ave.	1901-01-01	60 Years	121 Years	\$ 167,263.65	159	0
3485	8-8008	Combined Sewer	Phillip St.	Queen St.	ALBE001	Albert St.	1901-01-01	60 Years	121 Years	\$ 130,444.60	124	0
3486	8-8009	Combined Sewer	Abel St.	Brockville St.	ALFR001	Alfred St.	1910-01-01	60 Years	112 Years	\$ 95,729.51	91	0
3487	8-8010	Combined Sewer	Aberdeen Ave.	Abel St.	ALFR002	Alfred St.	1915-01-01	60 Years	107 Years	\$ 43,163.00	91	0
3489	8-8012	Combined Sewer	Broadview Ave. W.	St. Lawrence St.	ANDR001	Andrews Ave.	1961-01-01	60 Years	61 Years	\$ 131,362.00	185	0
3490	8-8013	Combined Sewer	McCann St.	Bond St.	ANNE001	Anne St.	1915-01-01	60 Years	107 Years	\$ 74,469.00	157	0
3493	8-8016	Combined Sewer	Main St. E.	Elmsley St. N.	BAYO001	Bay St. N.	1901-01-01	60 Years	121 Years	\$ 67,294.29	65	0
3494	8-8017	Combined Sewer	Chambers St.	Main St. E.	BAYO002	Bay St. S.	1901-01-01	60 Years	121 Years	\$ 96,282.59	93	0

Combined Sewer

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3495	8-8018	Combined Sewer	Centre St.	Chambers St.	BAYO003	Bay St. S.	1902-01-01	60 Years	120 Years	\$ 96,282.59	93	0
3496	8-8019	Combined Sewer	Johnston St.	Dead End	BECK001	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 63,118.36	60	0
3497	8-8020	Combined Sewer	Cul de Sac	Johnston St.	BECK002	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 76,794.00	73	0
3498	8-8021	Combined Sewer	Elmsley St. N.	Montague St.	BECK004	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 122,028.82	116	0
3499	8-8022	Combined Sewer	Daniel St.	Elmsley St. N.	BECK005	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 67,677.83	62	0
3500	8-8023	Combined Sewer	Church St. W.	Daniel St.	BECK006	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 102,280.85	93.7	0
3501	8-8024	Combined Sewer	Russell St. W.	Church St. W.	BECK007	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 102,280.85	0	0
3502	8-8025	Combined Sewer	Russell St. W.	Church St. W.	BECK007	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 89,417.67	85	0
3503	8-8026	Combined Sewer	William St. W.	Russell St. W.	BECK008	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 88,697.83	0	0
3504	8-8027	Combined Sewer	William St. W.	Russell St. W.	BECK008	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3505	8-8028	Combined Sewer	Main St. E.	William St. W.	BECK009	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3506	8-8029	Combined Sewer	Main St. E.	William St. W.	BECK009	Beckwith St. N.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3507	8-8030	Combined Sewer	Chambers St.	Main St. E.	BECK010	Beckwith St. S.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3508	8-8031	Combined Sewer	Chambers St.	Main St. E.	BECK010	Beckwith St. S.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3510	8-8033	Combined Sewer	Anne St.	Leeds St.	BOND001	Bond St.	1903-01-01	60 Years	119 Years	\$ 94,677.54	90	0
3511	8-8034	Combined Sewer	Jones St.	Lorne St.	BOUR001	Bourke St.	1954-01-01	60 Years	68 Years	\$ 138,486.00	219	0
3516	8-8039	Combined Sewer	Davidson St. E.	Oak St.	CATH001	Catherine St.	1950-01-01	60 Years	72 Years	\$ 141,609.00	236	0
3517	8-8040	Combined Sewer	Broadview Ave. E.	Davidson St. E.	CATH002	Catherine St.	1954-01-01	60 Years	68 Years	\$ 151,417.00	231	0
3518	8-8041	Combined Sewer	Riverdale Ave.	Jasper Ave.	CEDA001	Cedar Rd.	1955-01-01	60 Years	67 Years	\$ 133,227.00	202	0
3519	8-8042	Combined Sewer	Elmsley St. S.	Gile St.	CENT002	Centre St.	1911-01-01	60 Years	111 Years	\$ 102,041.34	97	0
3520	8-8043	Combined Sewer	Elmsley St. S.	Gile St.	CENT002	Centre St.	1911-01-01	60 Years	111 Years	\$ 34,164.79	33	0
3521	8-8044	Combined Sewer	Market St. N.	Beckwith St. S.	CHAM001	Chambers St.	1901-01-01	60 Years	121 Years	\$ 283,977.02	122	0
3522	8-8100	Combined Sewer	William St. W.	Mian St. W.	GEOR003	George St. N.	1901-01-01	60 Years	121 Years	\$ 97,833.45	93	0
3523	8-8101	Combined Sewer	Russell St. W.	William St. W.	GEOR004	George St. N.	1901-01-01	60 Years	121 Years	\$ 68,378.22	65	0
3524	8-8102	Combined Sewer	Church St. W.	Russell St. W.	GEOR005	George St. N.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3525	8-8103	Combined Sewer	Gladstone Ave.	Church St. W.	GEOR006	George St. N.	1901-01-01	60 Years	121 Years	\$ 99,384.31	93	0
3526	8-8104	Combined Sewer	Glen Ave.	Gladstone Ave.	GEOR007	George St. N.	1902-01-01	60 Years	120 Years	\$ 97,833.45	93	0
3527	8-8105	Combined Sewer	Montgomery Pl.	Glen Ave.	GEOR008	George St. N.	1913-01-01	60 Years	109 Years	\$ 48,390.74	46	0
3528	8-8106	Combined Sewer	Lansdowne St. E.	Montgomery Pl.	GEOR009	George St. N.	1913-01-01	60 Years	109 Years	\$ 89,417.67	85	0
3529	8-8107	Combined Sewer	Strathcona St.	Park Ave.	GEOR001	George St. S.	1901-01-01	60 Years	121 Years	\$ 97,833.45	93	0
3530	8-8108	Combined Sewer	Main St. W.	Strathcona St.	GEOR002	George St. S.	1901-01-01	60 Years	121 Years	\$ 97,833.45	93	0
3531	8-8109	Combined Sewer	Centre St.	Chambers St.	GILE001	Gile St.	1913-01-01	60 Years	109 Years	\$ 97,833.45	93	0
3532	8-8110	Combined Sewer	Maple Ave.	Beckwith St. N.	GLAD001	Gladstone Ave.	1901-01-01	60 Years	121 Years	\$ 68,378.22	65	0
3533	8-8111	Combined Sewer	George St. N.	Maple Ave.	GLAD002	Gladstone Ave.	1901-01-01	60 Years	121 Years	\$ 136,756.44	130	0
3534	8-8112	Combined Sewer	James St.	George St. N.	GLAD003	Gladstone Ave.	1901-01-01	60 Years	121 Years	\$ 136,756.44	130	0
3535	8-8113	Combined Sewer	Maple Ave.	Beckwith St. N.	GLEN001	Glen Ave.	1901-01-01	60 Years	121 Years	\$ 66,274.28	63	0
3536	8-8114	Combined Sewer	George St. N.	Maple Ave.	GLEN002	Glen Ave.	1901-01-01	60 Years	121 Years	\$ 136,756.44	130	0
3537	8-8115	Combined Sewer	James St.	George St. N.	GLEN003	Glen Ave.	1901-01-01	60 Years	121 Years	\$ 102,041.34	97	0
3538	8-8116	Combined Sewer	Maitland St.	Moore St.	GOUL001	Gould St.	1951-01-01	60 Years	71 Years	\$ 55,435.00	98	0
3539	8-8117	Combined Sewer	Condie St.	Rideau Ave. N.	GREI001	Greig St.	1951-01-01	60 Years	71 Years	\$ 59,394.00	105	0
3540	8-8118	Combined Sewer	Franklin St.	Union St.	GREI003	Greig St.	1951-01-01	60 Years	71 Years	\$ 57,669.00	95	0
3541	8-8119	Combined Sewer	Cul De Sac	Victoria Ave.	HELE001	Helen St.	1912-01-01	60 Years	110 Years	\$ 136,756.44	130	0
3543	8-8121	Combined Sewer	Broadview Ave. W.	St. Lawrence St.	HOGA001	Hogan Ave.	1961-01-01	60 Years	61 Years	\$ 112,341.00	164	0
3544	8-8122	Combined Sewer	William St. W.	Strathcona St.	JAME002	James St.	1901-01-01	60 Years	121 Years	\$ 272,373.36	196	0
3545	8-8123	Combined Sewer	Russell St. W.	William St. W.	JAME003	James St.	1901-01-01	60 Years	121 Years	\$ 129,238.38	93	0
3546	8-8124	Combined Sewer	Church St. W.	Russell St. W.	JAME004	James St.	1901-01-01	60 Years	121 Years	\$ 129,238.38	93	0
3547	8-8125	Combined Sewer	Church St. W.	Russell St. W.	JAME004	James St.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3548	8-8126	Combined Sewer	Gladstone Ave.	Church St. W.	JAME005	James St.	1901-01-01	60 Years	121 Years	\$ 129,238.38	93	0
3549	8-8127	Combined Sewer	Gladstone Ave.	Church St. W.	JAME005	James St.	1901-01-01	60 Years	121 Years	\$ 99,384.31	93	0
3550	8-8128	Combined Sewer	Glen Ave.	Gladstone Ave.	JAME006	James St.	1901-01-01	60 Years	121 Years	\$ 129,238.38	93	0
3551	8-8129	Combined Sewer	Glen Ave.	Gladstone Ave.	JAME006	James St.	1901-01-01	60 Years	121 Years	\$ 99,384.31	93	0
3552	8-8130	Combined Sewer	Lansdowne St. E.	Glen Ave.	JAME007	James St.	1901-01-01	60 Years	121 Years	\$ 93,107.22	67	0
3553	8-8131	Combined Sewer	Lansdowne St. E.	Glen Ave.	JAME007	James St.	1901-01-01	60 Years	121 Years	\$ 71,599.45	67	0
3555	8-8133	Combined Sewer	Moore St.	Beckwith St. N.	JOHNS01	Johnston St.	1941-01-01	60 Years	81 Years	\$ 67,198.00	119	0
3556	8-8134	Combined Sewer	Moore St.	Beckwith St. N.	JOHNS01	Johnston St.	1941-01-01	60 Years	81 Years	\$ 71,485.00	122.5	0
3557	8-8135	Combined Sewer	Maitland St.	Moore St.	JOHNS02	Johnston St.	1941-01-01	60 Years	81 Years	\$ 69,354.00	134.5	0
3558	8-8136	Combined Sewer	Elmsley St. N.	Maitland St.	JOHNS03	Johnston St.	1941-01-01	60 Years	81 Years	\$ 75,278.00	129	0

Combined Sewer

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3559	8-8137	Combined Sewer	Bourke St.	Queen St.	JONE001	Jones St.	1958-01-01	60 Years	64 Years	\$ 56,437.00	76.2	0
3560	8-8138	Combined Sewer	Bourke St.	Queen St.	JONE001	Jones St.	1958-01-01	60 Years	64 Years	\$ 49,623.00	67	0
3561	8-8139	Combined Sewer	Cornelia St. E.	Beckwith St. N.	KENS001	Kensington Ave.	1941-01-01	60 Years	81 Years	\$ 118,599.00	230	0
3562	8-8140	Combined Sewer	Running Ave.	Sussex St.	KENT001	Kent St.	1902-01-01	60 Years	120 Years	\$ 178,835.35	170	0
3563	8-8141	Combined Sewer	Smiths Falls Ave.	Empress Ave.	KING001	King St.	1951-01-01	60 Years	71 Years	\$ 48,081.00	85	0
3564	8-8142	Combined Sewer	Robina Ave.	Smiths Falls Ave.	KING002	King St.	1951-01-01	60 Years	71 Years	\$ 27,548.00	48.7	0
3565	8-8143	Combined Sewer	Rideau Ave. S.	Robina Ave.	KING003	King St.	1951-01-01	60 Years	71 Years	\$ 39,653.00	70.1	0
3566	8-8144	Combined Sewer	McCann St.	Anne St.	LANA001	Lanark St.	1951-01-01	60 Years	71 Years	\$ 123,720.00	211	0
3567	8-8145	Combined Sewer	George St. N.	Elmsley St. N.	LANS001	Lansdowne St. E.	1951-01-01	60 Years	71 Years	\$ 63,912.00	109	0
3568	8-8146	Combined Sewer	James St.	George St. N.	LANS002	Lansdowne St. W.	1951-01-01	60 Years	71 Years	\$ 96,748.00	165	0
3569	8-8147	Combined Sewer	Cornelia St. E.	Bond St.	LEED001	Leeds St.	1920-01-01	60 Years	102 Years	\$ 52,049.00	120	0
3570	8-8148	Combined Sewer	Mary St.	McGill St. N.	MAIN007	Main St. E.	1900-01-01	60 Years	122 Years	\$ 120,233.38	103	0
3571	8-8149	Combined Sewer	Winnifred St. N.	Mary St. N.	MAIN008	Main St. E.	1900-01-01	60 Years	122 Years	\$ 123,735.33	106	0
3572	8-8150	Combined Sewer	Bay St. N.	Market St. N.	MAIN004	Main St. E.	1901-01-01	60 Years	121 Years	\$ 63,118.36	60	0
3573	8-8151	Combined Sewer	Bay St. N.	Market St. N.	MAIN004	Main St. E.	1901-01-01	60 Years	121 Years	\$ 120,073.57	110	0
3574	8-8152	Combined Sewer	Elmsley St. N.	Bay St. N.	MAIN005	Main St. E.	1901-01-01	60 Years	121 Years	\$ 94,967.29	87	0
3575	8-8153	Combined Sewer	McGill St. N.	Elmsley St. N.	MAIN006	Main St. E.	1915-01-01	60 Years	107 Years	\$ 55,021.00	116	0
3576	8-8154	Combined Sewer	Maple Ave.	George St. N.	MAIN001	Main St. W.	1901-01-01	60 Years	121 Years	\$ 134,652.50	128	0
3577	8-8155	Combined Sewer	Beckwith St. N.	Maple Ave.	MAIN002	Main St. W.	1901-01-01	60 Years	121 Years	\$ 139,721.98	128	0
3578	8-8156	Combined Sewer	Johnston St.	Cornelia St. E.	MAIT001	Maitland St.	1901-01-01	60 Years	121 Years	\$ 93,099.58	88.5	0
3579	8-8157	Combined Sewer	Gould St.	Johnston St.	MAIT002	Maitland St.	1901-01-01	60 Years	121 Years	\$ 93,099.58	88.5	0
3580	8-8158	Combined Sewer	William St. W.	Main St. W.	MAPL001	Maple Ave.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3581	8-8159	Combined Sewer	Russell St. W.	William St. W.	MAPL002	Maple Ave.	1901-01-01	60 Years	121 Years	\$ 101,516.75	93	0
3582	8-8160	Combined Sewer	Church St. W.	Russell St. W.	MAPL003	Maple Ave.	1901-01-01	60 Years	121 Years	\$ 62,117.80	60	0
3583	8-8161	Combined Sewer	Gladstone Ave.	Church St. W.	MAPL004	Maple Ave.	1901-01-01	60 Years	121 Years	\$ 26,917.71	26	0
3584	8-8162	Combined Sewer	Glen Ave.	Gladstone Ave.	MAPL005	Maple Ave.	1951-01-01	60 Years	71 Years	\$ 14,707.00	26	0
3585	8-8163	Combined Sewer	Montgomery Pl.	Glen Ave.	MAPL006	Maple Ave.	1951-01-01	60 Years	71 Years	\$ 36,768.00	65	0
3586	8-8164	Combined Sewer	Elmsley St. N.	Montgomery Pl.	MAPL007	Maple Ave.	1951-01-01	60 Years	71 Years	\$ 44,591.00	80	0
3587	8-8165	Combined Sewer	Allan St.	Brockville St.	MARG001	Marguerite St. E.	1961-01-01	60 Years	61 Years	\$ 47,783.00	65	0
3588	8-8166	Combined Sewer	William St. E.	Russell St. E.	MARK002	Market St. N.	1901-01-01	60 Years	121 Years	\$ 97,833.45	93	0
3589	8-8167	Combined Sewer	Russell St. E.	Elmsley St. N.	MARK001	Market St. N.	1951-01-01	60 Years	71 Years	\$ 28,283.00	50	0
3590	8-8168	Combined Sewer	Main St. E.	William St. E.	MARY002	Mary St. N.	1951-01-01	60 Years	71 Years	\$ 45,253.00	80	0
3592	8-8170	Combined Sewer	Chambers St.	Main St. E.	MARY003	Mary St. S.	1951-01-01	60 Years	71 Years	\$ 40,727.00	72	0
3593	8-8171	Combined Sewer	Elgin St. E.	Chambers St.	MARY004	Mary St. S.	1951-01-01	60 Years	71 Years	\$ 46,384.00	82	0
3594	8-8172	Combined Sewer	Thurber St.	Elgin St. E.	MARY005	Mary St. S.	1951-01-01	60 Years	71 Years	\$ 22,626.00	40	0
3595	8-8173	Combined Sewer	Anne St.	Cornelia St. E.	MCCA001	McCann St.	1951-01-01	60 Years	71 Years	\$ 45,528.00	75	0
3596	8-8174	Combined Sewer	Grovenor St.	Anne St.	MCCA002	McCann St.	1951-01-01	60 Years	71 Years	\$ 94,698.00	156	0
3597	8-8175	Combined Sewer	Stephen St.	Grovenor St.	MCCA003	McCann St.	1951-01-01	60 Years	71 Years	\$ 27,317.00	29	0
3598	8-8176	Combined Sewer	Pacific St.	Stephen St.	MCCA004	McCann St.	1951-01-01	60 Years	71 Years	\$ 67,879.00	120	0
3610	8-8178	Combined Sewer	Cameron.	Cornelia St. W.	MCEW001	McEwen Ave.	1951-01-01	60 Years	71 Years	\$ 82,586.00	146	0
3611	8-8179	Combined Sewer	Mylne St.	Cameron St.	MCEW002	McEwen Ave.	1951-01-01	60 Years	71 Years	\$ 67,313.00	119	0
3612	8-8180	Combined Sewer	Church St. E.	Daniel St.	MCGI002	McGill St. N.	1901-01-01	60 Years	121 Years	\$ 126,236.71	120	0
3613	8-8181	Combined Sewer	Russell St. E.	Church St. E.	MCGI003	McGill St. N.	1901-01-01	60 Years	121 Years	\$ 126,236.71	120	0
3614	8-8182	Combined Sewer	William St. E.	Russell St. E.	MCGI004	McGill St. N.	1901-01-01	60 Years	121 Years	\$ 68,378.22	65	0
3615	8-8183	Combined Sewer	Daniel St.	Beckwith St. N.	MCGI001	McGill St. N.	1915-01-01	60 Years	107 Years	\$ 74,943.00	158	0
3616	8-8184	Combined Sewer	Main St. E.	William St. E.	MCGI005	McGill St. N.	1915-01-01	60 Years	107 Years	\$ 30,831.00	65	0
3617	8-8185	Combined Sewer	Chambers St.	Main St. E.	MCGI006	McGill St. S.	1900-01-01	60 Years	122 Years	\$ 132,080.93	121	0
3618	8-8186	Combined Sewer	Elgin St. W.	Chambers St.	MCGI007	McGill St. S.	1901-01-01	60 Years	121 Years	\$ 96,781.48	92	0
3619	8-8187	Combined Sewer	Thurber St.	Elgin St. E.	MCGI008	McGill St. S.	1901-01-01	60 Years	121 Years	\$ 55,754.55	53	0
3620	8-8188	Combined Sewer	Anderson St.	Thurber St.	MCGI009	McGill St. S.	1951-01-01	60 Years	71 Years	\$ 52,041.00	92	0
3621	8-8189	Combined Sewer	Gilroy St.	Queen St.	MCKE001	McKenzie Ave.	1948-01-01	60 Years	74 Years	\$ 115,917.00	220	0
3622	8-8190	Combined Sewer	Elm St. E.	Lombard St.	MERR001	Merrick St.	1951-01-01	60 Years	71 Years	\$ 60,526.00	107	0
3623	8-8191	Combined Sewer	Alfred St.	Elm St. E.	MERR002	Merrick St.	1951-01-01	60 Years	71 Years	\$ 73,536.00	130	0
3625	8-8193	Combined Sewer	George St. N.	Maple Ave.	MONTG01	Montgomery Pl.	1912-01-01	60 Years	110 Years	\$ 134,652.50	128	0
3626	8-8194	Combined Sewer	Johnston St.	Cornelia St. E.	MOOR001	Moore St.	1951-01-01	60 Years	71 Years	\$ 54,412.00	85	0
3627	8-8195	Combined Sewer	Jasper Ave.	Riverdale Ave.	OAKS001	Oak St.	1955-01-01	60 Years	67 Years	\$ 110,616.00	162	0
3628	8-8196	Combined Sewer	Brockville St.	Simpson St.	OAKS003	Oak St.	1955-01-01	60 Years	67 Years	\$ 47,720.00	75	0

Combined Sewer

Legend (CityWide):

	Very Poor
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	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3629	8-8197	Combined Sewer	Daniel St.	Church St. E.	OGDE001	Ogden Ave.	1951-01-01	60 Years	71 Years	\$ 42,990.00	76	0
3630	8-8198	Combined Sewer	Foster Ave.	Daniel St.	OGDE002	Ogden Ave.	1951-01-01	60 Years	71 Years	\$ 35,637.00	63	0
3631	8-8200	Combined Sewer	Brockville St.	Jasper Ave.	ORCH001	Orchard St.	1901-01-01	60 Years	121 Years	\$ 75,742.03	72	0
3633	8-8202	Combined Sewer	Jasper Ave.	Riverdale Ave.	PINE001	Pine St.	1955-01-01	60 Years	67 Years	\$ 108,801.00	171	0
3634	8-8203	Combined Sewer	Cornelia St. E.	Greig St.	RIDE002	Rideau Ave. N.	1951-01-01	60 Years	71 Years	\$ 61,657.00	109	0
3635	8-8204	Combined Sewer	King St.	CPR tracks to King St.	RIDE008	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 37,617.00	60	0
3636	8-8205	Combined Sewer	Thomas St.	King St.	RIDE009	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 55,991.00	88	0
3637	8-8206	Combined Sewer	King St.	Chambers St.	ROBI001	Robina Ave.	1951-01-01	60 Years	71 Years	\$ 81,455.00	144	0
3638	8-8207	Combined Sewer	Thomas St.	King St.	ROBI002	Robina Ave.	1951-01-01	60 Years	71 Years	\$ 59,394.00	105	0
3639	8-8208	Combined Sewer	Victoria Ave.	Montague St.	ROBS001	Robinson Ave.	1951-01-01	60 Years	71 Years	\$ 87,953.00	150	0
3640	8-8209	Combined Sewer	Gilroy St.	Queen St.	ROOS001	Roosevelt Dr.	1948-01-01	60 Years	74 Years	\$ 115,917.00	220	0
3641	8-8210	Combined Sewer	Kent St.	William St. E.	RUNN001	Running Ave.	1951-01-01	60 Years	71 Years	\$ 40,162.00	71	0
3642	8-8211	Combined Sewer	Winnifred St. N.	Victoria Ave.	RUSS001	Russell St. E.	1901-01-01	60 Years	121 Years	\$ 104,145.29	99	0
3643	8-8212	Combined Sewer	Mary St. N.	Winnifred St. N.	RUSS002	Russell St. E.	1901-01-01	60 Years	121 Years	\$ 92,573.59	88	0
3644	8-8213	Combined Sewer	McGill St. N.	Mary St. N.	RUSS003	Russell St. E.	1901-01-01	60 Years	121 Years	\$ 45,234.82	43	0
3645	8-8214	Combined Sewer	Elmsley St. N.	McGill St. N.	RUSS004	Russell St. E.	1901-01-01	60 Years	121 Years	\$ 97,247.02	91	0
3646	8-8215	Combined Sewer	Market St. N.	Elmsley St. N.	RUSS005	Russell St. E.	1901-01-01	60 Years	121 Years	\$ 57,707.02	54	0
3647	8-8216	Combined Sewer	Beckwith St. N.	Market St. N.	RUSS006	Russell St. E.	1901-01-01	60 Years	121 Years	\$ 110,457.13	105	0
3648	8-8217	Combined Sewer	Maple Ave.	Beckwith St. N.	RUSS007	Russell St. W.	1901-01-01	60 Years	121 Years	\$ 91,521.62	87	0
3649	8-8218	Combined Sewer	George St. N.	Maple Ave.	RUSS008	Russell St. W.	1901-01-01	60 Years	121 Years	\$ 141,905.13	130	0
3650	8-8219	Combined Sewer	James St.	George St. N.	RUSS009	Russell St. W.	1901-01-01	60 Years	121 Years	\$ 99,937.40	95	0
3651	8-8220	Combined Sewer	King St.	Chambers St.	SMIT001	Smiths Falls Ave.	1901-01-01	60 Years	121 Years	\$ 91,903.77	86	0
3652	8-8221	Combined Sewer	King St.	Chambers St.	SMIT001	Smiths Falls Ave.	1901-01-01	60 Years	121 Years	\$ 90,469.65	86	0
3653	8-8222	Combined Sewer	Thomas St.	King St.	SMIT002	Smiths Falls Ave.	1921-01-01	60 Years	101 Years	\$ 47,670.00	98	0
3654	8-8223	Combined Sewer	Cul de Sac	Thomas St.	SMIT003	Smiths Falls Ave.	1921-01-01	60 Years	101 Years	\$ 17,511.00	36	0
3655	8-8224	Combined Sewer	Confederation Dr.	Old Mill Rd.	STRA001	Strathcona St.	1901-01-01	60 Years	121 Years	\$ 84,769.26	61	0
3656	8-8225	Combined Sewer	George St. N.	Confederation Dr.	STRA002	Strathcona St.	1901-01-01	60 Years	121 Years	\$ 98,665.86	71	0
3657	8-8226	Combined Sewer	James St.	George St. N.	STRA003	Strathcona St.	1901-01-01	60 Years	121 Years	\$ 173,707.50	125	0
3658	8-8227	Combined Sewer				Strathcona St.	1901-01-01	60 Years	121 Years	\$ 97,247.02		0
3660	8-8229	Combined Sewer	Kent St.	William St. E.	SUSS001	Sussex St.	1927-01-01	60 Years	95 Years	\$ 49,776.00	106	0
3661	8-8230	Combined Sewer	Chambers St.	Kent St.	SUSS002	Sussex St.	1927-01-01	60 Years	95 Years	\$ 45,756.00	94	0
3662	8-8231	Combined Sewer	Elgin St. E.	Chambers St.	SUSS003	Sussex St.	1951-01-01	60 Years	71 Years	\$ 56,566.00	100	0
3663	8-8232	Combined Sewer	Robina Ave.	Smiths Falls Ave.	THOMS01	Thomas St.	1927-01-01	60 Years	95 Years	\$ 41,324.00	88	0
3664	8-8233	Combined Sewer	Rideau Ave. N.	Robina Ave.	THOMS02	Thomas St.	1927-01-01	60 Years	95 Years	\$ 32,871.00	70	0
3665	8-8234	Combined Sewer	McGill St. N.	Chambers St.	THUR001	Thurber St.	1951-01-01	60 Years	71 Years	\$ 90,624.00	138	0
3666	8-8235	Combined Sewer	Mary St. N.	McGill St. N.	THUR002	Thurber St.	1955-01-01	60 Years	67 Years	\$ 95,288.00	129	0
3671	8-8240	Combined Sewer	Russell St. E.	William St. E.	VICT001	Victoria Ave.	1951-01-01	60 Years	71 Years	\$ 68,596.00	113	0
3672	8-8241	Combined Sewer	Church St. E.	Russell St. E.	VICT002	Victoria Ave.	1951-01-01	60 Years	71 Years	\$ 75,273.00	124	0
3673	8-8242	Combined Sewer	Daniel St.	Church St.	VICT003	Victoria Ave.	1951-01-01	60 Years	71 Years	\$ 74,666.00	123	0
3674	8-8243	Combined Sewer	Foster Ave.	Daniel St.	VICT004	Victoria Ave.	1951-01-01	60 Years	71 Years	\$ 74,666.00	123	0
3675	8-8244	Combined Sewer	Robinson Ave.	Foster Ave.	VICT005	Victoria Ave.	1951-01-01	60 Years	71 Years	\$ 67,989.00	112	0
3676	8-8245	Combined Sewer	Montague St.	Robinson Ave.	VICT006	Victoria Ave.	1951-01-01	60 Years	71 Years	\$ 80,736.00	133	0
3677	8-8246	Combined Sewer	Market St. N.	Beckwith St. N.	WILL006	William St. E.	1901-01-01	60 Years	121 Years	\$ 141,905.13	130	0
3678	8-8247	Combined Sewer	Elmsley St. N.	Market St. N.	WILL007	William St. E.	1901-01-01	60 Years	121 Years	\$ 115,414.04	108	0
3679	8-8248	Combined Sewer	McGill St. N.	Elmsley St. N.	WILL008	William St. E.	1901-01-01	60 Years	121 Years	\$ 97,833.45	93	0
3680	8-8249	Combined Sewer	Mary St. N.	McGill St. N.	WILL009	William St. E.	1901-01-01	60 Years	121 Years	\$ 105,197.26	100	0
3681	8-8250	Combined Sewer	Winnifred St. N.	Mary St.	WILL010	William St. E.	1901-01-01	60 Years	121 Years	\$ 28,403.26	27	0
3682	8-8251	Combined Sewer	Victoria Ave.	Winnifred St. N.	WILL011	William St. E.	1901-01-01	60 Years	121 Years	\$ 112,062.18	96	0
3683	8-8252	Combined Sewer	Running Ave.	Sussex St.	WILL013	William St. E.	1901-01-01	60 Years	121 Years	\$ 134,652.50	128	0
3684	8-8253	Combined Sewer	James St.	Abbott St. N.	WILL002	William St. W.	1901-01-01	60 Years	121 Years	\$ 75,742.03	72	0
3685	8-8254	Combined Sewer	George St. S.	James St.	WILL003	William St. W.	1901-01-01	60 Years	121 Years	\$ 135,704.47	129	0
3686	8-8255	Combined Sewer	Maple Ave.	George St. S.	WILL004	William St. W.	1901-01-01	60 Years	121 Years	\$ 112,561.07	107	0
3687	8-8256	Combined Sewer	Maple Ave.	George St. S.	WILL004	William St. W.	1901-01-01	60 Years	121 Years	\$ 92,141.41	89	0
3688	8-8257	Combined Sewer	Beckwith St. N.	Maple Ave.	WILL005	William St. W.	1901-01-01	60 Years	121 Years	\$ 114,665.02	109	0
3689	8-8258	Combined Sewer	Daniel St.	Foster Ave.	WINN001	Winnifred St. N.	1926-01-01	60 Years	96 Years	\$ 65,743.00	140	0
3690	8-8259	Combined Sewer	Church St. E.	Daniel St.	WINN002	Winnifred St. N.	1926-01-01	60 Years	96 Years	\$ 38,037.00	81	0
3691	8-8260	Combined Sewer	Russell St. E.	Church St. E.	WINN003	Winnifred St. N.	1926-01-01	60 Years	96 Years	\$ 56,351.00	120	0

Combined Sewer

Legend (CityWide):

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	Fair
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Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3692	8-8261	Combined Sewer	William St. E.	Russell St. E.	WINN004	Winnifred St. N.	1926-01-01	60 Years	96 Years	\$ 38,037.00	81	0
3693	8-8262	Combined Sewer	Main St. E.	William St. E.	WINN005	Winnifred St. N.	1925-01-01	60 Years	97 Years	\$ 59,168.00	126	0
3542	8-8120	Combined Sewer	Soper Dr.	Air Care Dr.	HERS002	Hershey Dr.	1967-01-01	60 Years	55 Years	\$ 226,595.00	270	8.33
2846	8-8072	Combined Sewer	Condie St.	Union St.	CORN007	Cornelia St. E.	1969-01-01	60 Years	53 Years	\$ 89,266.00	109	11.67
2847	8-8073	Combined Sewer	Town Limit	Condie St.	CORN008	Cornelia St. E.	1969-01-01	60 Years	53 Years	\$ 104,826.00	128	11.67
2848	8-8074	Combined Sewer	Town Limit	Condie St.	CORN008	Cornelia St. E.	1969-01-01	60 Years	53 Years	\$ 97,680.00	128	11.67
2849	8-8075	Combined Sewer	Lansdowne St. W.	Elmsley St. N.	COWN001	Cowan St.	1969-01-01	60 Years	53 Years	\$ 43,614.00	58	11.67
3667	8-8236	Combined Sewer	Dead End	Mary St. E.	THUR003	Thurber St.	1969-01-01	60 Years	53 Years	\$ 75,305.00	85	11.67
3668	8-8237	Combined Sewer	Greig St.	Cornelia St. E.	UNIO001	Union St.	1969-01-01	60 Years	53 Years	\$ 80,891.00	106	11.67
3669	8-8238	Combined Sewer	Alexander St.	Greig St.	UNIO002	Union St.	1969-01-01	60 Years	53 Years	\$ 83,181.00	109	11.67
3609	8-8177	Combined Sewer	Rideau Ave. N.	Condie St.	MCDO002	McDonald St.	1971-01-01	60 Years	51 Years	\$ 83,737.00	101	15
3491	8-8014	Combined Sewer	Lanark St.	Bond St.	ANNE002	Anne St.	1972-01-01	60 Years	50 Years	\$ 31,356.00	36.5	16.67
3509	8-8032	Combined Sewer	Confederation Dr.	Chambers St.	BECK011	Beckwith St. S.	1974-01-01	60 Years	48 Years	\$ 39,369.00	45	20
6914	Not listed in PSAB	Combined Sewer	Beckwith St. N.	Foster Ave.	OGDE003	Ogden Ave.	1950-01-01	100 Years	72 Years	\$ 20,636.00		28
3479	8-8002	Combined Sewer	Alfred St.	Elm St. W.	ABBO005	Abbott St. S.	1981-01-01	60 Years	41 Years	\$ 105,303.00	141	31.67
3481	8-8004	Combined Sewer	Alfred St.	Elm St. W.	ABER002	Aberdeen Ave.	1981-01-01	60 Years	41 Years	\$ 98,581.00	132	31.67
3482	8-8005	Combined Sewer	Davidson St. W.	Alfred St.	ABER003	Aberdeen Ave.	1981-01-01	60 Years	41 Years	\$ 117,999.00	158	31.67
3488	8-8011	Combined Sewer	Merrick St.	Lavinia St.	ALFR004	Alfred St.	1981-01-01	60 Years	41 Years	\$ 77,657.00	93.7	31.67
3492	8-8015	Combined Sewer	Wood Ave.	Brockville St.	ARMS001	Armstrong Dr.	1988-01-01	60 Years	34 Years	\$ 117,798.00	132.9	43.33
3632	8-8201	Combined Sewer	James St.	George St. S.	PARK001	Park Ave.	1988-01-01	60 Years	34 Years	\$ 111,502.00	135	43.33
3483	8-8006	Combined Sewer	Walker Rd.	Hershey Dr.	AIRC001	Air Care Dr.	1989-01-01	60 Years	33 Years	\$ 93,068.00	109	45
3484	8-8007	Combined Sewer	Walker Rd.	Hershey Dr.	AIRC001	Air Care Dr.	1989-01-01	60 Years	33 Years	\$ 152,312.00	149	45
3515	8-8038	Combined Sewer	Orchard St.	Lombard St.	BROC001	Brockville St.	1989-01-01	60 Years	33 Years	\$ 93,921.00	110	45
3624	8-8192	Combined Sewer	Victoria Ave.	Beckwith St. N.	MONT001	Montague St.	1991-01-01	60 Years	31 Years	\$ 216,612.00	262	48.33
2854	8-8080	Combined Sewer	Aberdeen Ave.	Abel St.	DAVI004	Davidson St. W.	1992-01-01	60 Years	30 Years	\$ 7,395.00	9.5	50
2855	8-8081	Combined Sewer	Aberdeen Ave.	Abel St.	DAVI004	Davidson St. W.	1992-01-01	60 Years	30 Years	\$ 65,390.00	84	50
3591	8-8169	Combined Sewer	William St. E.	Russell St. E.	MARY001	Mary St. N.	2003-01-01	60 Years	19 Years	\$ 41,821.00	50.7	68.33
2840	8-8066	Combined Sewer	George St. N.	James St.	CHUR002	Church St. W.	2005-01-01	60 Years	17 Years	\$ 129,851.00	135	71.67
3512	8-8035	Combined Sewer	Hogan Ave.	Brockville St.	BROA008	Broadview Ave. W.	2006-01-01	60 Years	16 Years	\$ 150,613.00	164	73.33
3513	8-8036	Combined Sewer	Andrews Ave.	Hogan Ave.	BROA009	Broadview Ave. W.	2006-01-01	60 Years	16 Years	\$ 85,960.00	93.6	73.33
3514	8-8037	Combined Sewer	Harold St.	Andrews Ave.	BROA010	Broadview Ave. W.	2006-01-01	60 Years	16 Years	\$ 62,449.00	68	73.33
3554	8-8132	Combined Sewer	Strathcona St.	Park Ave.	JAME001	James St.	2009-01-01	60 Years	13 Years	\$ 94,590.00	88	78.33
3670	8-8239	Combined Sewer	Town Limit	Alexander St.	UNIO003	Union St.	2009-01-01	60 Years	13 Years	\$ 14,218.00	12	78.33
2827	8-8053	Combined Sewer	Winnifred St. S.	Mary St. N.	CHAM006	Chambers St.	2010-01-01	60 Years	12 Years	\$ 33,029.00	99	80
3659	8-8228	Combined Sewer	Abbott St. N.	James St.	STRA004	Strathcona St.	2010-12-31	60 Years	11 Years 1 Month	\$ 141,703.00	91	81.55
4043	8-8043-1	Combined Sewer				Centre St.	2011-12-31	60 Years	10 Years 1 Month	\$ 527,449.00		83.22
4045	8-8263	Combined Sewer	Main St	bend	OLDM001	Old Mill Rd.	2011-12-31	60 Years	10 Years 1 Month	\$ 122,117.00		83.22
4053	8-8000-1	Combined Sewer	Strathcona St.	Fixed Bridge	ABBO002	Abbott St. N.	2011-12-31	60 Years	10 Years 1 Month	\$ 44,351.00	94	83.22
4066	8-8054-1	Combined Sewer	Empress Ave.	Sussex St.	CHAM008-1	Chambers St.	2011-12-31	60 Years	10 Years 1 Month	\$ 20,682.00	0	83.22
4067	8-8055-1	Combined Sewer	Running Ave.	Empress Ave.	CHAM009-1	Chambers St.	2011-12-31	60 Years	10 Years 1 Month	\$ 20,681.00	0	83.22
4068	8-8056-1	Combined Sewer	CPR tracks	Running Ave.	CHAM010-1	Chambers St.	2011-12-31	60 Years	10 Years 1 Month	\$ 20,682.00	0	83.22
4236	8-8220-1	Combined Sewer	King St.	Chambers St.	SMIT001	Smiths Falls Ave.	2016-12-31	50 Years	5 Years 1 Month	\$ 23,171.00		89.85
4237	8-8221-1	Combined Sewer	King St.	Chambers St.	SMIT001	Smiths Falls Ave.	2016-12-31	50 Years	5 Years 1 Month	\$ 15,447.00		89.85
Total:										\$ 23,687,841.98		

Storm Sewer

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3298	8-7009	Storm Sewer	Jessie St.	St. Lawrence St.	ABER005	Aberdeen Ave.	1961-01-01	60 Years	61 Years	\$ 29,705.00	42	0
3300	8-7011	Storm Sewer	Condie St.	Rideau Ave. N.	ALEX002	Alexander St.	1961-01-01	60 Years	61 Years	\$ 47,386.00	67	0
3303	8-7014	Storm Sewer	Ross St. W.	Marguerite St.	ALLA001	Allan St.	1962-01-01	60 Years	60 Years	\$ 154,073.00	216	0
3314	8-7025	Storm Sewer	Riverdale Ave.	Frost St.	BROA001	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 71,857.00	92	0
3315	8-7026	Storm Sewer	Frost St.	Jasper Ave.	BROA002	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 71,076.00	91	0
3316	8-7027	Storm Sewer	Jasper Ave.	Carss Ave.	BROA003	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 72,638.00	93	0
3317	8-7028	Storm Sewer	Carss Ave.	Isabella Ave.	BROA004	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 70,295.00	90	0
3318	8-7029	Storm Sewer	Isabella Ave.	Florence St.	BROA005	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 141,372.00	181	0
3319	8-7030	Storm Sewer	Florence St.	Catherine St.	BROA006	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 80,449.00	103	0
3320	8-7031	Storm Sewer	Catherine St.	Brockville St.	BROA007	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 80,449.00	103	0
3321	8-7032	Storm Sewer	Brockville St.	Hogan Ave.	BROA008	Broadview Ave. W.	1958-01-01	60 Years	64 Years	\$ 33,893.00	47	0
3395	8-7117	Storm Sewer	River St.	Elm St. E.	JASP002	Jasper Ave.	1951-01-01	60 Years	71 Years	\$ 67,124.00	111	0
3403	8-7125	Storm Sewer	Abel St.	Aberdeen Ave.	JESSI002	Jessie St.	1954-01-01	60 Years	68 Years	\$ 6,529.00	10	0
3408	8-7130	Storm Sewer	Alfred St.	Davidson St. W.	LAVI003	Lavinia St.	1951-01-01	60 Years	71 Years	\$ 104,636.00	155	0
3456	8-7178	Storm Sewer	Thomas St.	Second St.	RIDE010	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 47,757.00	67	0
3457	8-7179	Storm Sewer	Third St	Fourth St	RIDE012	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 12,830.00	18	0
3458	8-7180	Storm Sewer	Fourth St.	Fifth St.	RIDE013	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 65,577.00	92	0
3459	8-7181	Storm Sewer	Fifth St	Lorne St.	RIDE014	Rideau Ave. S.	1955-01-01	60 Years	67 Years	\$ 65,577.00	92	0
3463	8-7185	Storm Sewer	Brockville St.	Allan St.	ROSS006	Ross St. W.	1962-01-01	60 Years	60 Years	\$ 92,729.00	130	0
3429	8-7151	Storm Sewer	Alfred St.	Davidson St. E.	MERR003	Merrick St.	1966-01-01	60 Years	56 Years	\$ 123,534.00	159	6.67
3475	8-7197	Storm Sewer	Pearl St.	Carss Ave.	VINC001	Vincent St.	1966-01-01	60 Years	56 Years	\$ 56,991.00	70	6.67
3476	8-7198	Storm Sewer	Carss Ave.	Jasper Ave.	VINC002	Vincent St.	1966-01-01	60 Years	56 Years	\$ 33,205.00	40	6.67
3394	8-7116	Storm Sewer	Beech Cres.	Broadview Ave. E.	ISAB001	Isabella Ave.	1968-01-01	60 Years	54 Years	\$ 52,372.00	70	10
3396	8-7118	Storm Sewer	Broadview Ave. E.	Ryan St.	JASP008	Jasper Ave.	1968-01-01	60 Years	54 Years	\$ 45,639.00	61	10
3397	8-7119	Storm Sewer	Ryan St.	Vincent St.	JASP009	Jasper Ave.	1968-01-01	60 Years	54 Years	\$ 44,891.00	60	10
3339	8-7050	Storm Sewer	Broadview Ave. E.	Marsha Dr.	CARS003	Carss Ave.	1969-01-01	60 Years	53 Years	\$ 79,506.00	93	11.67
3350	8-7061	Storm Sewer	Centreline of underpass	Union St.	CORN006	Cornelia St. E.	1969-01-01	60 Years	53 Years	\$ 129,218.00	164	11.67
3351	8-7062	Storm Sewer	Elmsley St. N.	Maitland St.	CORN003	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 38,260.00	38	11.67
3352	8-7063	Storm Sewer	Elmsley St. N.	Maitland St.	CORN003	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 123,499.00	120	11.67
3353	8-7064	Storm Sewer	Maitland St.	Moore St.	CORN004	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 39,266.00	39	11.67
3354	8-7065	Storm Sewer	Maitland St.	Moore St.	CORN004	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 82,601.00	88	11.67
3355	8-7066	Storm Sewer	Moore St.	Centreline of underpass	CORN005	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 40,809.00	44	11.67
3356	8-7067	Storm Sewer	Moore St.	Centreline of underpass	CORN005	Cornelia St. W.	1969-01-01	60 Years	53 Years	\$ 81,966.00	90	11.67
3426	8-7148	Storm Sewer	Percy St.	John St.	MARS001	Marsha Dr.	1969-01-01	60 Years	53 Years	\$ 130,793.00	166	11.67
3471	8-7193	Storm Sewer	Aberdeen Ave.	Lavinia St.	STLA001	St. Lawrence St.	1969-01-01	60 Years	53 Years	\$ 51,214.00	65	11.67
3472	8-7194	Storm Sewer	Lavinia St.	Andrews Ave.	STLA002	St. Lawrence St.	1969-01-01	60 Years	53 Years	\$ 28,163.00	35	11.67
3311	8-7022	Storm Sewer	John St.	Percy St.	BELL002	Bell Ave.	1970-01-01	60 Years	52 Years	\$ 112,749.00	142	13.33
3312	8-7023	Storm Sewer	John St.	Percy St.	BELL002	Bell Ave.	1970-01-01	60 Years	52 Years	\$ 69,060.00	84	13.33
3335	8-7046	Storm Sewer	Percy St.	John St.	CARO001	Carol Cres.	1970-01-01	60 Years	52 Years	\$ 135,776.00	171	13.33
3340	8-7051	Storm Sewer	Marsha Dr.	Carol Cres.	CARS004	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 16,313.00	21.3	13.33
3341	8-7052	Storm Sewer	Marsha Dr.	Carol Cres.	CARS004	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 49,924.00	41.4	13.33
3342	8-7053	Storm Sewer	Carol Cres.	Vincent St.	CARS005	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 71,227.00	93	13.33
3404	8-7126	Storm Sewer	Broadview Ave. E.	Marsha Dr.	JOHN001	John St.	1970-01-01	60 Years	52 Years	\$ 83,784.00	93	13.33
3405	8-7127	Storm Sewer	Marsha Dr.	Carol Cres.	JOHN002	John St.	1970-01-01	60 Years	52 Years	\$ 86,923.00	93	13.33
3406	8-7128	Storm Sewer	Carol Cres.	Bell Ave.	JOHN003	John St.	1970-01-01	60 Years	52 Years	\$ 84,680.00	90.6	13.33
3407	8-7129	Storm Sewer	Bell Ave.	Ross St. E.	JOHN004	John St.	1970-01-01	60 Years	52 Years	\$ 86,757.00	96.3	13.33
3461	8-7183	Storm Sewer	Jasper Ave.	Riverdale Ave.	RIVE001	River St.	1970-01-01	60 Years	52 Years	\$ 52,380.00	71	13.33
3462	8-7184	Storm Sewer	John St.	Percy St.	ROSS003	Ross St. E.	1970-01-01	60 Years	52 Years	\$ 257,595.00	299	13.33
3466	8-7188	Storm Sewer	Carss Ave.	Jasper Ave.	RYAN001	Ryan St.	1970-01-01	60 Years	52 Years	\$ 104,914.00	87	13.33
3467	8-7189	Storm Sewer	Jasper Ave.	Frost St.	RYAN002	Ryan St.	1970-01-01	60 Years	52 Years	\$ 102,502.00	85	13.33
3468	8-7190	Storm Sewer	Frost St.	Riverdale Ave.	RYAN003	Ryan St.	1970-01-01	60 Years	52 Years	\$ 184,503.00	153	13.33

Storm Sewer

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3336	8-7047	Storm Sewer	John St.	Pearl St.	CARO002	Carol Cres.	1971-01-01	60 Years	51 Years	\$ 108,825.00	108	15
3337	8-7048	Storm Sewer	John St.	Pearl St.	CARO002	Carol Cres.	1971-01-01	60 Years	51 Years	\$ 108,096.00	106	15
3338	8-7049	Storm Sewer	Pearl St.	Carss Ave.	CARO003	Carol Cres.	1971-01-01	60 Years	51 Years	\$ 102,705.00	79	15
3359	8-7070	Storm Sewer	Florence St.	Catherine St.	DAVI001	Davidson St. E.	1973-01-01	60 Years	49 Years	\$ 98,401.00	91.3	18.33
3360	8-7071	Storm Sewer	Catherine St.	Brockville St.	DAVI002	Davidson St. E.	1973-01-01	60 Years	49 Years	\$ 93,697.00	89.6	18.33
3398	8-7120	Storm Sewer	Brockville St.	River St.	JASP001	Jasper Ave.	1973-01-01	60 Years	49 Years	\$ 64,667.00	60	18.33
3415	8-7137	Storm Sewer	Brockville St.	Abel St.	LOMB001	Lombard St.	1973-01-01	60 Years	49 Years	\$ 127,178.00	118	18.33
3427	8-7149	Storm Sewer	John St.	Carss Ave.	MARS002	Marsha Dr.	1973-01-01	60 Years	49 Years	\$ 170,489.00	182	18.33
3428	8-7150	Storm Sewer	John St.	Carss Ave.	MARS002	Marsha Dr.	1973-01-01	60 Years	49 Years	\$ 90,819.00	95	18.33
3322	8-7033	Storm Sewer	Ross St. E.	Marguerite St.	BROC009	Brockville St.	1974-01-01	60 Years	48 Years	\$ 138,202.00	153	20
3409	8-7131	Storm Sewer	Elm St. W.	Alfred St.	LAVI002	Lavinia St.	1974-01-01	60 Years	48 Years	\$ 131,555.00	126	20
3410	8-7132	Storm Sewer	Davidson St. W.	St. Lawrence St.	LAVI004	Lavinia St.	1974-01-01	60 Years	48 Years	\$ 80,966.00	79	20
3411	8-7133	Storm Sewer	Davidson St. W.	St. Lawrence St.	LAVI004	Lavinia St.	1974-01-01	60 Years	48 Years	\$ 203,239.00	225	20
3473	8-7195	Storm Sewer	Brockville St.	Percy St.	TOUL001	Toulon St.	1974-01-01	60 Years	48 Years	\$ 180,510.00	193	20
3307	8-7018	Storm Sewer	Riverdale Ave.	Jasper Ave.	BEEC001	Beech Cres.	1975-01-01	60 Years	47 Years	\$ 280,817.00	243	21.67
3308	8-7019	Storm Sewer	Jasper Ave.	Carss Ave.	BEEC002	Beech St.	1975-01-01	60 Years	47 Years	\$ 114,407.00	99	21.67
3309	8-7020	Storm Sewer	Carss Ave.	Isabella Ave.	BEEC003	Beech St.	1975-01-01	60 Years	47 Years	\$ 92,721.00	81.2	21.67
3310	8-7021	Storm Sewer	Isabella Ave.	Florence St	BEEC004	Beech St.	1975-01-01	60 Years	47 Years	\$ 71,938.00	63	21.67
3313	8-7024	Storm Sewer	Pearl St.	John St.	BELL001	Bell Ave.	1975-01-01	60 Years	47 Years	\$ 105,735.00	109	21.67
3366	8-7077	Storm Sewer	Lower reach Park	Old Sly's Rd.	EASE005	Easement	1975-01-01	60 Years	47 Years	\$ 285,921.00	255	21.67
3433	8-7155	Storm Sewer	Carol Cres.	Bell Ave.	PEAR001	Pearl St.	1975-01-01	60 Years	47 Years	\$ 126,055.00	92	21.67
3442	8-7164	Storm Sewer	Ross St. E.	Toulon St.	PERC005	Percy St.	1975-01-01	60 Years	47 Years	\$ 102,450.00	102	21.67
3443	8-7165	Storm Sewer	Ross St. E.	Toulon St.	PERC005	Percy St.	1975-01-01	60 Years	47 Years	\$ 191,560.00	182	21.67
3445	8-7167	Storm Sewer	Old Sly's Rd.	Hershey Dr.	QUEE009	Queen St.	1975-01-01	60 Years	47 Years	\$ 100,913.00	90	21.67
3434	8-7156	Storm Sewer	Bell Ave.	Colonel By Cres.	PEAR002	Pearl St.	1976-01-01	60 Years	46 Years	\$ 121,963.00	92	23.33
3435	8-7157	Storm Sewer	Colonel By	Davis Dr.	PEAR003	Pearl St.	1976-01-01	60 Years	46 Years	\$ 320,723.00	225	23.33
3436	8-7158	Storm Sewer	Davis Dr.	Lewis Cres.N.	PEAR004	Pearl St.	1976-01-01	60 Years	46 Years	\$ 115,460.00	81	23.33
3437	8-7159	Storm Sewer	Lewis Cres. N.	Lewis Cres S.	PEAR005	Pearl St.	1976-01-01	60 Years	46 Years	\$ 123,289.00	93	23.33
3438	8-7160	Storm Sewer	Lewis Cres.S.	McCallum Cres. N.	PEAR006	Pearl St.	1976-01-01	60 Years	46 Years	\$ 145,886.00	119	23.33
3439	8-7161	Storm Sewer	Lewis Cres.S.	McCallum Cres. N.	PEAR006	Pearl St.	1976-01-01	60 Years	46 Years	\$ 63,732.00	57	23.33
3440	8-7162	Storm Sewer	McCallum Cres. N.	McCallum Cres.s.	PEAR007	Pearl St.	1976-01-01	60 Years	46 Years	\$ 92,234.00	93	23.33
3441	8-7163	Storm Sewer	McCallum Cres. S.	Percy St.	PEAR008	Pearl St.	1976-01-01	60 Years	46 Years	\$ 120,166.00	118	23.33
3343	8-7054	Storm Sewer	Oak St.	Beech St.	CARS001	Carss Ave.	1978-01-01	60 Years	44 Years	\$ 97,642.00	124	26.67
3289	8-7000	Storm Sewer	Lombard St.	Abel St.	ABBO001	Abbott St. N.	1981-01-01	60 Years	41 Years	\$ 110,315.00	90	31.67
3290	8-7001	Storm Sewer	Lombard St.	Elm St. W.	ABBO004	Abbott St. S.	1981-01-01	60 Years	41 Years	\$ 161,796.00	132	31.67
3291	8-7002	Storm Sewer	Elm St. W.	Alfred St.	ABBO005	Abbott St. S.	1981-01-01	60 Years	41 Years	\$ 172,827.00	141	31.67
3292	8-7003	Storm Sewer	Alfred St.	Ferrara Dr.	ABBO006	Abbott St. S.	1981-01-01	60 Years	41 Years	\$ 194,890.00	159	31.67
3302	8-7013	Storm Sewer	Merrick St.	Abbott St. N.	ALFR005	Alfred St.	1981-01-01	60 Years	41 Years	\$ 59,201.00	69.4	31.67
3416	8-7138	Storm Sewer	Abbott St. N.	Alfred St.	LOMB006	Lombard St.	1981-01-01	60 Years	41 Years	\$ 75,298.00	90	31.67
3301	8-7012	Storm Sewer	Union St.	Condie St.	ALEX001	Alexander St.	1982-01-01	60 Years	40 Years	\$ 60,119.00	76	33.33
3370	8-7081	Storm Sewer	Aberdeen Ave.	Lavinia St.	ELM006	Elm St. W.	1982-01-01	60 Years	40 Years	\$ 22,859.00	25	33.33
3305	8-7016	Storm Sewer	Cornelia St. E.	Montague St.	BECK003	Beckwith St. N.	1983-01-01	60 Years	39 Years	\$ 98,140.00	111	35
3364	8-7075	Storm Sewer	Pearl St.	Oakridge Cres.	DAVIS01	Davis Dr.	1983-01-01	60 Years	39 Years	\$ 53,547.00	67	35
3365	8-7076	Storm Sewer	Oakridge Cres.	Colonel By Cres.	DAVIS02	Davis Dr.	1983-01-01	60 Years	39 Years	\$ 73,047.00	91.4	35
3431	8-7153	Storm Sewer	Colonel By Cres.	Davis Dr.	OAKR001	Oakridge Cres.	1983-01-01	60 Years	39 Years	\$ 40,679.00	50.9	35
3432	8-7154	Storm Sewer	Colonel By Cres.	Davis Dr.	OAKR001	Oakridge Cres.	1983-01-01	60 Years	39 Years	\$ 48,181.00	62.5	35
3417	8-7139	Storm Sewer	LCBO Lights	Mr. Gas Bar	LOMB010	Lombard St.	1986-01-01	60 Years	36 Years	\$ 56,961.00	63	40
3418	8-7140	Storm Sewer	LCBO Lights	Mr. Gas Bar	LOMB010	Lombard St.	1986-01-01	60 Years	36 Years	\$ 49,226.00	58	40
3419	8-7141	Storm Sewer	LCBO Lights	Mr. Gas Bar	LOMB010	Lombard St.	1986-01-01	60 Years	36 Years	\$ 71,002.00	80	40
3420	8-7142	Storm Sewer	Abel St.	Aberdeen Ave.	LOMB002	Lombard St.	1987-01-01	60 Years	35 Years	\$ 88,489.00	93	41.67
3421	8-7143	Storm Sewer	Aberdeen Ave.	Lavinia St.	LOMB003	Lombard St.	1987-01-01	60 Years	35 Years	\$ 88,489.00	93	41.67

Storm Sewer

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
3422	8-7144	Storm Sewer	Lavinia St.	Merrick St.	LOMB004	Lombard St.	1987-01-01	60 Years	35 Years	\$ 80,595.00	93	41.67
3423	8-7145	Storm Sewer	Merrick St.	Abbott St. N.	LOMB005	Lombard St.	1987-01-01	60 Years	35 Years	\$ 18,370.00	23	41.67
3424	8-7146	Storm Sewer	Abbott St. N.	Alfred St.	LOMB006	Lombard St.	1987-01-01	60 Years	35 Years	\$ 67,967.00	75	41.67
3425	8-7147	Storm Sewer	Alfred St.	Ferrara Dr.	LOMB007	Lombard St.	1987-01-01	60 Years	35 Years	\$ 112,659.00	130	41.67
3346	8-7057	Storm Sewer	Pearl St.	Elmridge Pl.	COLO001	Colonel By Cres.	1988-01-01	60 Years	34 Years	\$ 101,595.00	105	43.33
3347	8-7058	Storm Sewer	Pearl St.	Elmridge Pl.	COLO001	Colonel By Cres.	1988-01-01	60 Years	34 Years	\$ 109,183.00	118	43.33
3348	8-7059	Storm Sewer	Elmridge Pl.	Oakridge Cres.	COLO002	Colonel By Cres.	1988-01-01	60 Years	34 Years	\$ 82,559.00	93.5	43.33
3371	8-7082	Storm Sewer	Colonel By Cres.	End	ELMR001	Elmridge Pl.	1988-01-01	60 Years	34 Years	\$ 47,755.00	56	43.33
3323	8-7034	Storm Sewer	Orchard St.	Elm St. E.	BROC002	Brockville St.	1989-01-01	60 Years	33 Years	\$ 59,332.00	65	45
3324	8-7035	Storm Sewer	Elm St. E.	Oak St.	BROC003	Brockville St.	1989-01-01	60 Years	33 Years	\$ 62,070.00	68	45
3325	8-7036	Storm Sewer	Alfred St.	Davidson St. E.	BROC005	Brockville St.	1989-01-01	60 Years	33 Years	\$ 100,408.00	110	45
3326	8-7037	Storm Sewer	Davidson St. E.	Jessie St.	BROC006	Brockville St.	1989-01-01	60 Years	33 Years	\$ 45,011.00	45	45
3327	8-7038	Storm Sewer	Davidson St. E.	Jessie St.	BROC006	Brockville St.	1989-01-01	60 Years	33 Years	\$ 115,028.00	115	45
3469	8-7191	Storm Sewer	Hershey Dr.	Walker Rd.	SOPE001	Soper Dr.	1989-01-01	60 Years	33 Years	\$ 75,018.00	75	45
3470	8-7192	Storm Sewer	Hershey Dr.	Walker Rd.	SOPE001	Soper Dr.	1989-01-01	60 Years	33 Years	\$ 74,386.00	73	45
3328	8-7039	Storm Sewer	Jessie St.	Broadview Ave. E.	BROC007	Brockville St.	1990-01-01	60 Years	32 Years	\$ 79,795.00	79	46.67
3329	8-7040	Storm Sewer	Broadview Ave. E.	Ross St. E.	BROC008	Brockville St.	1990-01-01	60 Years	32 Years	\$ 143,171.00	135	46.67
3330	8-7041	Storm Sewer	Broadview Ave. E.	Ross St. E.	BROC008	Brockville St.	1990-01-01	60 Years	32 Years	\$ 160,140.00	151	46.67
3331	8-7042	Storm Sewer	Ross St. E.	Marguerite St.	BROC009	Brockville St.	1991-01-01	60 Years	31 Years	\$ 158,773.00	186	48.33
3332	8-7043	Storm Sewer	Marguerite St.	Toulon St.	BROC010	Brockville St.	1991-01-01	60 Years	31 Years	\$ 21,340.00	25	48.33
3333	8-7044	Storm Sewer	Toulon St.	Armstrong Dr.	BROC011	Brockville St.	1991-01-01	60 Years	31 Years	\$ 55,485.00	65	48.33
3334	8-7045	Storm Sewer	Armstrong Dr.	Van Horne Ave.	BROC012	Brockville St.	1991-01-01	60 Years	31 Years	\$ 116,946.00	137	48.33
3293	8-7004	Storm Sewer	Lombard St.	Elm St. W.	ABEL001	Abel St.	1992-01-01	60 Years	30 Years	\$ 151,156.00	170	50
3294	8-7005	Storm Sewer	Elm St. W.	Alfred St.	ABEL002	Abel St.	1992-01-01	60 Years	30 Years	\$ 112,106.00	132	50
3295	8-7006	Storm Sewer	Alfred St.	Davidson St. W.	ABEL003	Abel St.	1992-01-01	60 Years	30 Years	\$ 50,580.00	58	50
3296	8-7007	Storm Sewer	Davidson St. W.	Jessie St.	ABEL004	Abel St.	1992-01-01	60 Years	30 Years	\$ 133,373.00	150	50
3297	8-7008	Storm Sewer	Jessie St.	Nellie St.	ABEL005	Abel St.	1992-01-01	60 Years	30 Years	\$ 128,597.00	160	50
3299	8-7010	Storm Sewer	Lombard St.	Elm St. W.	ABER001	Aberdeen Ave.	1992-01-01	60 Years	30 Years	\$ 137,819.00	1550	50
3357	8-7068	Storm Sewer	William St. W.	Elmsley St. N.	CORN002	Cornelia St. W.	1992-01-01	60 Years	30 Years	\$ 37,161.00	40	50
3358	8-7069	Storm Sewer	William St. W.	Elmsley St. N.	CORN002	Cornelia St. W.	1992-01-01	60 Years	30 Years	\$ 570,056.00	543	50
3361	8-7072	Storm Sewer	Brockville St.	Abel St.	DAVI003	Davidson St. W.	1992-01-01	60 Years	30 Years	\$ 70,605.00	76	50
3362	8-7073	Storm Sewer	Brockville St.	Abel St.	DAVI003	Davidson St. W.	1992-01-01	60 Years	30 Years	\$ 17,235.00	18	50
3363	8-7074	Storm Sewer	Abel St.	Aberdeen Ave.	DAVI004	Davidson St. W.	1992-01-01	60 Years	30 Years	\$ 9,593.00	11	50
3372	8-7083	Storm Sewer	Mylne St.	Cameron St.	ELMS011	Elmsley St. N.	1992-01-01	60 Years	30 Years	\$ 29,650.00	34	50
3373	8-7084	Storm Sewer	Cameron St.	Cornelia St. W.	ELMS012	Elmsley St. N.	1992-01-01	60 Years	30 Years	\$ 117,730.00	135	50
3374	8-7085	Storm Sewer	Cornelia St. W.	Johnston St.	ELMS013	Elmsley St. N.	1992-01-01	60 Years	30 Years	\$ 89,880.00	95	50
3375	8-7086	Storm Sewer	Johnston St.	Gould St.	ELMS014	Elmsley St. N.	1992-01-01	60 Years	30 Years	\$ 89,880.00	95	50
3376	8-7087	Storm Sewer	Gould St.	Mazie St.	ELMS015	Elmsley St. N.	1992-01-01	60 Years	30 Years	\$ 170,299.00	180	50
2369	8-7090	Storm Sewer	Mylne St.	Cameron St.	ELMS011	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 90,111.00	90	51.67
3377	8-7088	Storm Sewer	Daniel St.	Beckwith St. N.	ELMS009	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 73,016.00	90	51.67
3378	8-7089	Storm Sewer	Beckwith St. N.	Mylne St.	ELMS010	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 117,637.00	145	51.67
2375	8-7096	Storm Sewer	Dead End	Centre St.	ELMS001	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 177,390.00	150	53.33
2376	8-7097	Storm Sewer	Thurber St.	Centre St.	ELMS002	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 93,487.00	85	53.33
2377	8-7098	Storm Sewer	Centre St.	Chambers St.	ELMS003	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 135,281.00	123	53.33
2378	8-7099	Storm Sewer	Chambers St.	Main St. E.	ELMS004	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 58,991.00	58	53.33
2379	8-7100	Storm Sewer	Chambers St.	Main St. E.	ELMS004	Elmsley St. S.	1994-01-01	60 Years	28 Years	\$ 66,111.00	65	53.33
3344	8-7055	Storm Sewer	Bay St. S.	Elmsley St. S.	CHAM003	Chambers St.	1994-01-01	60 Years	28 Years	\$ 46,468.00	55	53.33
3446	8-7168	Storm Sewer	Thurber St.	Anderson St.	QUEE001	Queen St.	1994-01-01	60 Years	28 Years	\$ 16,640.00	23	53.33
2370	8-7091	Storm Sewer	Main St. E.	William St. E.	ELMS005	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 113,598.00	120	55
2371	8-7092	Storm Sewer	William St. E.	Russell St. E.	ELMS006	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 106,390.00	118	55
2372	8-7093	Storm Sewer	Russell St. E.	Church St. E.	ELMS007	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 86,220.00	100	55

Storm Sewer

Legend (CityWide):



Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
2373	8-7094	Storm Sewer	Russell St. E.	Church St. E.	ELMS007	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 19,477.00	24	55
2374	8-7095	Storm Sewer	Church St. E.	Daniel St.	ELMS008	Elmsley St. N.	1995-01-01	60 Years	27 Years	\$ 29,215.00	36	55
3306	8-7017	Storm Sewer	Cornelia St. E.	Montague St.	BECK003	Beckwith St. N.	1995-01-01	60 Years	27 Years	\$ 92,769.00	101	55
3447	8-7169	Storm Sewer	Anderson St.	McKenzie Ave.	QUEE002	Queen St.	1995-01-01	60 Years	27 Years	\$ 21,555.00	25	55
3448	8-7170	Storm Sewer	Anderson St.	McKenzie Ave.	QUEE002	Queen St.	1995-01-01	60 Years	27 Years	\$ 58,020.00	66	55
3381	8-7103	Storm Sewer	Fergusson Dr.	Abbott St. N.	FERR002	Ferrara Dr.	1996-01-01	60 Years	26 Years	\$ 105,919.00	93	56.67
3430	8-7152	Storm Sewer	Davidson St. E.	St. Lawrence St.	MERR004	Merrick St.	1996-01-01	60 Years	26 Years	\$ 298,340.00	370	56.67
3449	8-7171	Storm Sewer	McKenzie Ave.	Churchill Cres.	QUEE003	Queen St.	1996-01-01	60 Years	26 Years	\$ 70,470.00	79	56.67
3450	8-7172	Storm Sewer	Churchill Cres.	Roosevelt Dr.	QUEE004	Queen St.	1996-01-01	60 Years	26 Years	\$ 78,768.00	82	56.67
3451	8-7173	Storm Sewer	Roosevelt Dr.	Lorne St.	QUEE005	Queen St.	1996-01-01	60 Years	26 Years	\$ 86,550.00	84	56.67
3452	8-7174	Storm Sewer	Lorne St.	Albert St.	QUEE006	Queen St.	1996-01-01	60 Years	26 Years	\$ 132,748.00	159	56.67
3345	8-7056	Storm Sewer	Beckwith St. S.	Market St. N.	CHAM001	Chambers St.	1997-01-01	60 Years	25 Years	\$ 38,789.00	50	58.33
3367	8-7078	Storm Sewer	Queen St.	Rideau River	EASE007	Easement	1997-01-01	60 Years	25 Years	\$ 120,854.00	130	58.33
3369	8-7080	Storm Sewer	River St.	Jasper Ave.	ELM001	Elm St. E.	1997-01-01	60 Years	25 Years	\$ 89,011.00	102	58.33
3387	8-7109	Storm Sewer	Ross St. E.	Cul De Sac	GLENW01	Glenwood Cres.	1997-01-01	60 Years	25 Years	\$ 66,005.00	71	58.33
3388	8-7110	Storm Sewer	Ross St. E.	Cul De Sac	GLENW01	Glenwood Cres.	1997-01-01	60 Years	25 Years	\$ 54,105.00	62	58.33
3389	8-7111	Storm Sewer	Ross St. E.	Cul De Sac	GLENW01	Glenwood Cres.	1997-01-01	60 Years	25 Years	\$ 98,121.00	122	58.33
3453	8-7175	Storm Sewer	Albert St.	Jones St.	QUEE007	Queen St.	1997-01-01	60 Years	25 Years	\$ 106,778.00	130	58.33
3454	8-7176	Storm Sewer	Jones St.	Old Sly's Rd.	QUEE008	Queen St.	1997-01-01	60 Years	25 Years	\$ 72,070.00	81	58.33
3455	8-7177	Storm Sewer	Old Sly's Rd.	Hershey Dr.	QUEE009	Queen St.	1997-01-01	60 Years	25 Years	\$ 37,414.00	41	58.33
3379	8-7101	Storm Sewer	Ferrara Dr.	LCBO entrance	FERG001	Fergusson Dr.	1998-01-01	60 Years	24 Years	\$ 95,465.00	90	60
3380	8-7102	Storm Sewer	Ferrara Dr.	LCBO entrance	FERG001	Fergusson Dr.	1998-01-01	60 Years	24 Years	\$ 31,131.00	30	60
3460	8-7182	Storm Sewer	Second St	Third St	RIDE011	Rideau Ave. S.	1999-01-01	60 Years	23 Years	\$ 73,107.00	82	61.67
3349	8-7060	Storm Sewer	Oakridge Cres.	Davis Dr.	COLO003	Colonel By Cres.	2000-01-01	60 Years	22 Years	\$ 144,962.00	176	63.33
3444	8-7166	Storm Sewer	Pearl St.	Van Horne Ave.	PERC007	Percy St.	2001-01-01	60 Years	21 Years	\$ 195,157.00	196	65
3474	8-7196	Storm Sewer	Percy St.	Brockville St.	VANH001	Van Horne Ave.	2001-01-01	60 Years	21 Years	\$ 216,842.00	232	65
3304	8-7015	Storm Sewer	Queen St.	McGill St. S.	ANDE001	Anderson St.	2002-01-01	60 Years	20 Years	\$ 187,579.00	200	66.67
3382	8-7104	Storm Sewer	Lombard St.	Fergusson Dr.	FERR001	Ferrara Dr.	2002-01-01	60 Years	20 Years	\$ 35,908.00	35	66.67
3399	8-7121	Storm Sewer	Elm St. E.	Oakk St.	JASP003	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 83,229.00	93	68.33
3400	8-7122	Storm Sewer	Oak St.	Pine St.	JASP004	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 82,782.00	92.5	68.33
3401	8-7123	Storm Sewer	Beech Cres.	Cedar Rd.	JASP006	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 62,646.00	70	68.33
3402	8-7124	Storm Sewer	Cedar Rd.	Broadview Ave. E.	JASP007	Jasper Ave.	2003-01-01	60 Years	19 Years	\$ 40,272.00	45	68.33
3368	8-7079	Storm Sewer	Lera St.	Brockville St.	EASE002	Easement	2004-01-01	60 Years	18 Years	\$ 86,363.00	86	70
3412	8-7134	Storm Sewer	Percy St.	Ross St. E.	LERA001	Lera St.	2004-01-01	60 Years	18 Years	\$ 30,977.00	35	70
3413	8-7135	Storm Sewer	Percy St.	Ross St. E.	LERA001	Lera St.	2004-01-01	60 Years	18 Years	\$ 144,048.00	150	70
3414	8-7136	Storm Sewer	Ross St. E.	Cul De Sac	LERA002	Lera St.	2004-01-01	60 Years	18 Years	\$ 134,530.00	152	70
3464	8-7186	Storm Sewer	Percy St.	Lera St.	ROSS004	Ross St. W.	2005-01-01	60 Years	17 Years	\$ 16,067.00	18	71.67
3465	8-7187	Storm Sewer	Lera St.	Brockville St.	ROSS005	Ross St. W.	2005-01-01	60 Years	17 Years	\$ 35,705.00	40	71.67
3383	8-7105	Storm Sewer	Abbott St. S.	Lee. Ave	FERR003	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 352,820.00	245	73.33
3384	8-7106	Storm Sewer	Lee Ave.	Harold St.	FERR004	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 194,411.00	135	73.33
3385	8-7107	Storm Sewer	Harold St.	Lee Avenue	FERR005	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 167,201.00	135	73.33
3386	8-7108	Storm Sewer	Lee Ave.	Dead End	FERR006	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 58,211.00	47	73.33
3390	8-7112	Storm Sewer	Ferrara Dr.	Lee Ave.	HARO001	Harold St.	2006-01-01	60 Years	16 Years	\$ 98,222.00	88	73.33
3391	8-7113	Storm Sewer	Lee Ave.	Code Cres.	HARO002	Harold St.	2006-01-01	60 Years	16 Years	\$ 100,455.00	90	73.33
3392	8-7114	Storm Sewer	Code Cres.	Code Cres.	HARO003	Harold St.	2006-01-01	60 Years	16 Years	\$ 87,681.00	80	73.33
3393	8-7115	Storm Sewer	Code Cres.	Broadview Ave. W.	HARO004	Harold St.	2006-01-01	60 Years	16 Years	\$ 135,805.00	132	73.33
6915	Not listed in PSAB	Storm Sewer	Harold St.	Harold St.	CODE001	Code Cres	2011-01-01	60 Years	11 Years	\$ 354,111.00	316	81.67
6916	Not listed in PSAB	Storm Sewer	Harold St.	Ferrara Dr.	LEE001	Lee Ave.	2011-01-01	60 Years	11 Years	\$ 296,394.00	80	81.67
4046	8-7199	Storm Sewer	Main Street	bend	OLDM001	Old Mill Road	2011-12-31	60 Years	10 Years 1 Month	\$ 89,845.00	19	83.22
4048	8-7200	Storm Sewer	Dead End	Old Mill Road	STRA001-1	Strathcona St.	2011-12-31	60 Years	10 Years 1 Month	\$ 199,242.00	18	83.22
4051	8-7201	Storm Sewer	George	Dead End	STRA002	Strathcona St.	2011-12-31	60 Years	10 Years 1 Month	\$ 163,234.00	143	83.22

Storm Sewer

Legend (CityWide):

	Very Poor
	Poor
	Fair
	Good
	Very Good

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Length (m)	Age-Based Condition (Reporting Year)
4088	8-7027-1	Storm Sewer	Jasper Ave.	Carss Ave.	BROA003-1	Broadview Ave. E.	2012-12-31	60 Years	9 Years 1 Month	\$ 16,081.00	93	84.88
6917	Not listed in PSAB	Storm Sewer	Harold St.	Ferrara Dr.	LEE002	Lee Ave.	2014-01-01	60 Years	8 Years	\$ 130,537.00	108	86.67
4211	8-7202	Storm Sewer	Ogden	Winnifred	FOST001	Foster	2016-12-31	60 Years	5 Years 1 Month	\$ 104,585.00	100	91.54
4235	8-7203	Storm Sewer	Winnifred	Victoria	FOST001	Foster	2016-12-31	60 Years	5 Years 1 Month	\$ 69,026.00	100	91.54
4177	8-7077-1	Storm Sewer	Lower reach Park	Old Sly's Rd.	EASE005	Easement	2017-12-31	60 Years	4 Years 1 Month	\$ 46,466.00	255	93.2
4220	8-7204	Storm Sewer	Chambers St.	Main St. E.	BECK010	Beckwith St. S.	2017-12-31	60 Years	4 Years 1 Month	\$ 524,233.00		93.2
4245	8-7205	Storm Sewer	Queen St.	Phillip	LORN001	Lorne Street	2017-12-31	60 Years	4 Years 1 Month	\$ 300,558.00	139	93.2
4246	8-7206	Storm Sewer	Phillip	Bourke	LORN002	Lorne Street	2017-12-31	60 Years	4 Years 1 Month	\$ 298,619.00	139	93.2
4247	8-7207	Storm Sewer	Bourke	CPR tracks	LORN003	Lorne Street	2017-12-31	60 Years	4 Years 1 Month	\$ 263,716.00	189	93.2
7005	8-7199-1	Storm Sewer	Main Street	bend	OLDM001	Storm Sewer	2019-12-31	60 Years	2 Years 1 Month	\$ 404,804.00		96.53
7051	8-8027-1	Storm Sewer	William St. W.	Russell St. W.		Beckwith St. N.	2020-12-31	100 Years	1 Year 1 Month	\$ 264,691.00		98.92
7052	8-8029-1	Storm Sewer	Main St. E.	William St. W.		Beckwith St. N.	2020-12-31	100 Years	1 Year 1 Month	\$ 330,389.00		98.92
7053	8-7204-01	Storm Sewer				BECK010	2020-12-31	100 Years	1 Year 1 Month	\$ 326,010.00		98.92
Total:										\$ 23,630,734.00		

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1068	8-2224	Road Base (Gravel)	Isabella Ave.	1961-01-01	60 Years	61 Years	\$ 20,469.00
1103	8-2259	Road Base (Gravel)	Lansdowne St. E.	1951-01-01	60 Years	71 Years	\$ 10,838.00
1104	8-2260	Road Base (Gravel)	Lansdowne St. W.	1951-01-01	60 Years	71 Years	\$ 16,405.00
1198	8-2026	Road Base (Gravel)	Allan St.	1962-01-01	60 Years	60 Years	\$ 35,234.00
1209	8-2037	Road Base (Gravel)	Beckwith St. N.	1961-01-01	60 Years	61 Years	\$ 28,205.00
1228	8-2056	Road Base (Gravel)	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 14,374.00
1229	8-2057	Road Base (Gravel)	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 14,218.00
1230	8-2058	Road Base (Gravel)	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 14,562.00
1231	8-2059	Road Base (Gravel)	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 14,062.00
1232	8-2060	Road Base (Gravel)	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 28,280.00
1233	8-2061	Road Base (Gravel)	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 16,093.00
1234	8-2062	Road Base (Gravel)	Broadview Ave. E.	1958-01-01	60 Years	64 Years	\$ 16,093.00
1236	8-2064	Road Base (Gravel)	Broadview Ave. W.	1951-01-01	60 Years	71 Years	\$ 12,501.00
1262	8-2090	Road Base (Gravel)	Cedar Rd.	1955-01-01	60 Years	67 Years	\$ 28,660.00
1277	8-2105	Road Base (Gravel)	Church St. W.	1941-01-01	60 Years	81 Years	\$ 9,460.00
1322	8-2150	Road Base (Gravel)	Elm St. E.	1955-01-01	60 Years	67 Years	\$ 9,456.00
1323	8-2151	Road Base (Gravel)	Elm St. E.	1955-01-01	60 Years	67 Years	\$ 10,967.00
1324	8-2152	Road Base (Gravel)	Elm St. E.	1955-01-01	60 Years	67 Years	\$ 11,210.00
1326	8-2154	Road Base (Gravel)	Elm St. W.	1959-01-01	60 Years	63 Years	\$ 11,601.00
1344	8-2172	Road Base (Gravel)	Elmsley St. N.	1955-01-01	60 Years	67 Years	\$ 13,479.00
1345	8-2173	Road Base (Gravel)	Elmsley St. N.	1955-01-01	60 Years	67 Years	\$ 24,037.00
1346	8-2174	Road Base (Gravel)	Elmsley St. N.	1955-01-01	60 Years	67 Years	\$ 3,005.00
1360	8-2188	Road Base (Gravel)	Frost St.	1962-01-01	60 Years	60 Years	\$ 17,254.00
1361	8-2189	Road Base (Gravel)	Frost St.	1962-01-01	60 Years	60 Years	\$ 19,719.00
1362	8-2190	Road Base (Gravel)	George St. S.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1363	8-2191	Road Base (Gravel)	George St. S.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1364	8-2192	Road Base (Gravel)	George St. N.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1365	8-2193	Road Base (Gravel)	George St. N.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1366	8-2194	Road Base (Gravel)	George St. N.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1367	8-2195	Road Base (Gravel)	George St. N.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1368	8-2196	Road Base (Gravel)	George St. N.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1369	8-2197	Road Base (Gravel)	George St. N.	1955-01-01	60 Years	67 Years	\$ 13,195.00
1370	8-2198	Road Base (Gravel)	George St. N.	1955-01-01	60 Years	67 Years	\$ 12,060.00
1398	8-2303	Road Base (Gravel)	Marguerite St. E.	1961-01-01	60 Years	61 Years	\$ 14,294.00
1412	8-2317	Road Base (Gravel)	Mazie St.	1955-01-01	60 Years	67 Years	\$ 29,846.00
1416	8-2321	Road Base (Gravel)	McCann St.	1951-01-01	60 Years	71 Years	\$ 12,822.00
1443	8-2348	Road Base (Gravel)	Oak St.	1949-01-01	60 Years	73 Years	\$ 21,212.00
1444	8-2349	Road Base (Gravel)	Oak St.	1955-01-01	60 Years	67 Years	\$ 13,000.00
1462	8-2378	Road Base (Gravel)	Pine St.	1949-01-01	60 Years	73 Years	\$ 22,390.00
1592	8-2420	Road Base (Gravel)	Running Ave.	1961-01-01	60 Years	61 Years	\$ 8,549.00
1593	8-2421	Road Base (Gravel)	Running Ave.	1961-01-01	60 Years	61 Years	\$ 11,559.00
1605	8-2433	Road Base (Gravel)	Ryan St.	1962-01-01	60 Years	60 Years	\$ 13,561.00
1606	8-2434	Road Base (Gravel)	Ryan St.	1962-01-01	60 Years	60 Years	\$ 13,249.00
1607	8-2435	Road Base (Gravel)	Ryan St.	1962-01-01	60 Years	60 Years	\$ 13,340.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1608	8-2436	Road Base (Gravel)	Simpson St.	1962-01-01	60 Years	60 Years	\$ 5,075.00
1627	8-2455	Road Base (Gravel)	Thurber St.	1955-01-01	60 Years	67 Years	\$ 31,328.00
1070	8-2226	Road Base (Gravel)	James St.	1963-01-01	60 Years	59 Years	\$ 30,031.00
1313	8-2141	Road Base (Gravel)	Davidson St. W.	1963-01-01	60 Years	59 Years	\$ 12,200.00
1583	8-2411	Road Base (Gravel)	Robina Ave.	1963-01-01	60 Years	59 Years	\$ 18,170.00
1584	8-2412	Road Base (Gravel)	Robina Ave.	1963-01-01	60 Years	59 Years	\$ 13,249.00
1054	8-2210	Road Base (Gravel)	Gould St.	1965-01-01	60 Years	57 Years	\$ 30,011.00
1389	8-2294	Road Base (Gravel)	Maitland St.	1965-01-01	60 Years	57 Years	\$ 12,956.00
1390	8-2295	Road Base (Gravel)	Maitland St.	1965-01-01	60 Years	57 Years	\$ 12,956.00
1282	8-2110	Road Base (Gravel)	Church St. E.	1967-01-01	60 Years	55 Years	\$ 15,356.00
1283	8-2111	Road Base (Gravel)	Church St. E.	1967-01-01	60 Years	55 Years	\$ 7,792.00
1284	8-2112	Road Base (Gravel)	Church St. E.	1967-01-01	60 Years	55 Years	\$ 14,078.00
1285	8-2113	Road Base (Gravel)	Church St. E.	1967-01-01	60 Years	55 Years	\$ 14,078.00
1407	8-2312	Road Base (Gravel)	Mary St. N.	1967-01-01	60 Years	55 Years	\$ 21,422.00
1408	8-2313	Road Base (Gravel)	Mary St. S.	1967-01-01	60 Years	55 Years	\$ 17,066.00
1659	8-2487	Road Base (Gravel)	William St. E.	1967-01-01	60 Years	55 Years	\$ 16,405.00
1069	8-2225	Road Base (Gravel)	James St.	1968-01-01	60 Years	54 Years	\$ 14,742.00
1046	8-2202	Road Base (Gravel)	Gilroy St.	1969-01-01	60 Years	53 Years	\$ 15,315.00
1047	8-2203	Road Base (Gravel)	Gladstone Ave.	1969-01-01	60 Years	53 Years	\$ 23,424.00
1048	8-2204	Road Base (Gravel)	Gladstone Ave.	1969-01-01	60 Years	53 Years	\$ 23,424.00
1049	8-2205	Road Base (Gravel)	Gladstone Ave.	1969-01-01	60 Years	53 Years	\$ 23,424.00
1050	8-2206	Road Base (Gravel)	Glen Ave.	1969-01-01	60 Years	53 Years	\$ 21,622.00
1051	8-2207	Road Base (Gravel)	Glen Ave.	1969-01-01	60 Years	53 Years	\$ 23,424.00
1052	8-2208	Road Base (Gravel)	Glen Ave.	1969-01-01	60 Years	53 Years	\$ 23,424.00
1063	8-2219	Road Base (Gravel)	Helen St.	1969-01-01	60 Years	53 Years	\$ 20,719.00
1093	8-2249	Road Base (Gravel)	Johnston St.	1969-01-01	60 Years	53 Years	\$ 15,656.00
1094	8-2250	Road Base (Gravel)	Johnston St.	1969-01-01	60 Years	53 Years	\$ 21,952.00
1095	8-2251	Road Base (Gravel)	Johnston St.	1969-01-01	60 Years	53 Years	\$ 21,952.00
1096	8-2252	Road Base (Gravel)	Jones St.	1969-01-01	60 Years	53 Years	\$ 25,141.00
1184	8-2012	Road Base (Gravel)	Aberdeen Ave.	1969-01-01	60 Years	53 Years	\$ 19,292.00
1185	8-2013	Road Base (Gravel)	Aberdeen Ave.	1969-01-01	60 Years	53 Years	\$ 23,091.00
1200	8-2028	Road Base (Gravel)	Andrews Ave.	1969-01-01	60 Years	53 Years	\$ 32,963.00
1208	8-2036	Road Base (Gravel)	Beckwith St. N.	1969-01-01	60 Years	53 Years	\$ 10,669.00
1304	8-2132	Road Base (Gravel)	Cowan St.	1969-01-01	60 Years	53 Years	\$ 9,418.00
1357	8-2185	Road Base (Gravel)	Foster Ave.	1969-01-01	60 Years	53 Years	\$ 17,017.00
1358	8-2186	Road Base (Gravel)	Foster Ave.	1969-01-01	60 Years	53 Years	\$ 17,017.00
1371	8-2199	Road Base (Gravel)	Gile St.	1969-01-01	60 Years	53 Years	\$ 14,336.00
1404	8-2309	Road Base (Gravel)	Marsha Dr.	1969-01-01	60 Years	53 Years	\$ 27,252.00
1405	8-2310	Road Base (Gravel)	Marsha Dr.	1969-01-01	60 Years	53 Years	\$ 45,802.00
1421	8-2326	Road Base (Gravel)	McGill St. N.	1969-01-01	60 Years	53 Years	\$ 27,892.00
1422	8-2327	Road Base (Gravel)	McGill St. N.	1969-01-01	60 Years	53 Years	\$ 20,661.00
1423	8-2328	Road Base (Gravel)	McGill St. N.	1969-01-01	60 Years	53 Years	\$ 20,661.00
1424	8-2329	Road Base (Gravel)	McGill St. N.	1969-01-01	60 Years	53 Years	\$ 20,661.00
1425	8-2330	Road Base (Gravel)	McGill St. N.	1969-01-01	60 Years	53 Years	\$ 20,661.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1426	8-2331	Road Base (Gravel)	McGill St. S.	1969-01-01	60 Years	53 Years	\$ 20,833.00
1431	8-2336	Road Base (Gravel)	Merrick St.	1969-01-01	60 Years	53 Years	\$ 23,039.00
1432	8-2337	Road Base (Gravel)	Merrick St.	1969-01-01	60 Years	53 Years	\$ 21,862.00
1446	8-2351	Road Base (Gravel)	Ogden Ave.	1969-01-01	60 Years	53 Years	\$ 15,988.00
1447	8-2352	Road Base (Gravel)	Ogden Ave.	1969-01-01	60 Years	53 Years	\$ 18,499.00
1448	8-2353	Road Base (Gravel)	Ogden Ave.	1969-01-01	60 Years	53 Years	\$ 10,042.00
1453	8-2358	Road Base (Gravel)	Ontario St.	1969-01-01	60 Years	53 Years	\$ 8,168.00
1588	8-2416	Road Base (Gravel)	Ross St. E.	1969-01-01	60 Years	53 Years	\$ 49,010.00
1614	8-2442	Road Base (Gravel)	St. Lawrence St.	1969-01-01	60 Years	53 Years	\$ 14,939.00
1615	8-2443	Road Base (Gravel)	St. Lawrence St.	1969-01-01	60 Years	53 Years	\$ 22,655.00
1631	8-2459	Road Base (Gravel)	Union St.	1969-01-01	60 Years	53 Years	\$ 22,813.00
1633	8-2461	Road Base (Gravel)	Union St.	1969-01-01	60 Years	53 Years	\$ 23,459.00
1637	8-2465	Road Base (Gravel)	Victoria Ave.	1969-01-01	60 Years	53 Years	\$ 16,515.00
1638	8-2466	Road Base (Gravel)	Victoria Ave.	1969-01-01	60 Years	53 Years	\$ 18,122.00
1639	8-2467	Road Base (Gravel)	Victoria Ave.	1969-01-01	60 Years	53 Years	\$ 17,976.00
1640	8-2468	Road Base (Gravel)	Victoria Ave.	1969-01-01	60 Years	53 Years	\$ 17,976.00
1641	8-2469	Road Base (Gravel)	Victoria Ave.	1969-01-01	60 Years	53 Years	\$ 15,247.00
1642	8-2470	Road Base (Gravel)	Victoria Ave.	1969-01-01	60 Years	53 Years	\$ 18,106.00
1643	8-2471	Road Base (Gravel)	Victoria Ave.	1969-01-01	60 Years	53 Years	\$ 13,614.00
1644	8-2472	Road Base (Gravel)	Vincent St.	1969-01-01	60 Years	53 Years	\$ 16,032.00
1645	8-2473	Road Base (Gravel)	Vincent St.	1969-01-01	60 Years	53 Years	\$ 16,561.00
1646	8-2474	Road Base (Gravel)	Vincent St.	1969-01-01	60 Years	53 Years	\$ 14,118.00
1660	8-2488	Road Base (Gravel)	Winnifred St. N.	1969-01-01	60 Years	53 Years	\$ 24,104.00
1661	8-2489	Road Base (Gravel)	Winnifred St. N.	1969-01-01	60 Years	53 Years	\$ 20,661.00
1662	8-2490	Road Base (Gravel)	Winnifred St. N.	1969-01-01	60 Years	53 Years	\$ 20,661.00
1663	8-2491	Road Base (Gravel)	Winnifred St. N.	1969-01-01	60 Years	53 Years	\$ 20,661.00
1664	8-2492	Road Base (Gravel)	Winnifred St. N.	1969-01-01	60 Years	53 Years	\$ 20,685.00
1665	8-2493	Road Base (Gravel)	Winnifred St. S.	1969-01-01	60 Years	53 Years	\$ 13,778.00
1083	8-2239	Road Base (Gravel)	Jasper Ave.	1970-01-01	60 Years	52 Years	\$ 23,665.00
1084	8-2240	Road Base (Gravel)	Jasper Ave.	1970-01-01	60 Years	52 Years	\$ 21,436.00
1085	8-2241	Road Base (Gravel)	Jasper Ave.	1970-01-01	60 Years	52 Years	\$ 69,512.00
1089	8-2245	Road Base (Gravel)	John St.	1970-01-01	60 Years	52 Years	\$ 15,983.00
1090	8-2246	Road Base (Gravel)	John St.	1970-01-01	60 Years	52 Years	\$ 15,983.00
1091	8-2247	Road Base (Gravel)	John St.	1970-01-01	60 Years	52 Years	\$ 15,983.00
1092	8-2248	Road Base (Gravel)	John St.	1970-01-01	60 Years	52 Years	\$ 15,983.00
1223	8-2051	Road Base (Gravel)	Bell Ave.	1970-01-01	60 Years	52 Years	\$ 39,840.00
1224	8-2052	Road Base (Gravel)	Bell Ave.	1970-01-01	60 Years	52 Years	\$ 42,227.00
1253	8-2081	Road Base (Gravel)	Carol Cres.	1970-01-01	60 Years	52 Years	\$ 38,857.00
1254	8-2082	Road Base (Gravel)	Carol Cres.	1970-01-01	60 Years	52 Years	\$ 14,345.00
1255	8-2083	Road Base (Gravel)	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 39,106.00
1256	8-2084	Road Base (Gravel)	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 25,152.00
1257	8-2085	Road Base (Gravel)	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 15,948.00
1258	8-2086	Road Base (Gravel)	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 15,948.00
1259	8-2087	Road Base (Gravel)	Carss Ave.	1970-01-01	60 Years	52 Years	\$ 15,948.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1058	8-2214	Road Base (Gravel)	Grovenor St.	1971-01-01	60 Years	51 Years	\$ 10,962.00
1175	8-2003	Road Base (Gravel)	Abbott St. N.	1972-01-01	60 Years	50 Years	\$ 22,447.00
1176	8-2004	Road Base (Gravel)	Abbott St. N.	1972-01-01	60 Years	50 Years	\$ 23,833.00
1268	8-2096	Road Base (Gravel)	Chambers St.	1972-01-01	60 Years	50 Years	\$ 17,365.00
1269	8-2097	Road Base (Gravel)	Chambers St.	1972-01-01	60 Years	50 Years	\$ 15,942.00
1270	8-2098	Road Base (Gravel)	Chambers St.	1972-01-01	60 Years	50 Years	\$ 21,552.00
1482	8-2376	Road Base (Gravel)	Phillip St.	1972-01-01	60 Years	50 Years	\$ 37,119.00
1483	8-2377	Road Base (Gravel)	Phillip St.	1972-01-01	60 Years	50 Years	\$ 23,326.00
1071	8-2227	Road Base (Gravel)	James St.	1973-01-01	60 Years	49 Years	\$ 16,675.00
1076	8-2232	Road Base (Gravel)	Jasper Ave.	1973-01-01	60 Years	49 Years	\$ 14,344.00
1077	8-2233	Road Base (Gravel)	Jasper Ave.	1973-01-01	60 Years	49 Years	\$ 26,027.00
1186	8-2014	Road Base (Gravel)	Aberdeen Ave.	1973-01-01	60 Years	49 Years	\$ 33,261.00
1187	8-2015	Road Base (Gravel)	Aberdeen Ave.	1973-01-01	60 Years	49 Years	\$ 12,551.00
1197	8-2025	Road Base (Gravel)	Alfred St.	1973-01-01	60 Years	49 Years	\$ 54,643.00
1265	8-2093	Road Base (Gravel)	Chambers St.	1973-01-01	60 Years	49 Years	\$ 33,654.00
1296	8-2124	Road Base (Gravel)	Cornelia St. W.	1973-01-01	60 Years	49 Years	\$ 17,241.00
1297	8-2125	Road Base (Gravel)	Cornelia St. W.	1973-01-01	60 Years	49 Years	\$ 119,536.00
1436	8-2341	Road Base (Gravel)	Montgomery Pl.	1973-01-01	60 Years	49 Years	\$ 25,893.00
1437	8-2342	Road Base (Gravel)	Moore St.	1973-01-01	60 Years	49 Years	\$ 14,264.00
1438	8-2343	Road Base (Gravel)	Moore St.	1973-01-01	60 Years	49 Years	\$ 15,606.00
1439	8-2344	Road Base (Gravel)	Mylne St.	1973-01-01	60 Years	49 Years	\$ 12,754.00
1440	8-2345	Road Base (Gravel)	Mylne St.	1973-01-01	60 Years	49 Years	\$ 9,062.00
1456	8-2361	Road Base (Gravel)	Pearl St.	1973-01-01	60 Years	49 Years	\$ 17,707.00
1610	8-2438	Road Base (Gravel)	Smiths Falls Ave.	1973-01-01	60 Years	49 Years	\$ 18,291.00
1611	8-2439	Road Base (Gravel)	Smiths Falls Ave.	1973-01-01	60 Years	49 Years	\$ 6,545.00
1612	8-2440	Road Base (Gravel)	Soper Dr.	1973-01-01	60 Years	49 Years	\$ 19,038.00
1622	8-2450	Road Base (Gravel)	Sussex St.	1973-01-01	60 Years	49 Years	\$ 14,262.00
1623	8-2451	Road Base (Gravel)	Sussex St.	1973-01-01	60 Years	49 Years	\$ 15,632.00
1648	8-2476	Road Base (Gravel)	William St. W.	1973-01-01	60 Years	49 Years	\$ 18,188.00
1649	8-2477	Road Base (Gravel)	William St. W.	1973-01-01	60 Years	49 Years	\$ 25,503.00
1105	8-2261	Road Base (Gravel)	Lavinia St.	1974-01-01	60 Years	48 Years	\$ 30,285.00
1106	8-2262	Road Base (Gravel)	Lavinia St.	1974-01-01	60 Years	48 Years	\$ 22,121.00
1274	8-2102	Road Base (Gravel)	Chambers St.	1974-01-01	60 Years	48 Years	\$ 12,767.00
1276	8-2104	Road Base (Gravel)	Chambers St.	1974-01-01	60 Years	48 Years	\$ 16,821.00
1601	8-2429	Road Base (Gravel)	Russell St. W.	1974-01-01	60 Years	48 Years	\$ 25,660.00
1602	8-2430	Road Base (Gravel)	Russell St. W.	1974-01-01	60 Years	48 Years	\$ 25,660.00
1219	8-2047	Road Base (Gravel)	Beech Cres.	1975-01-01	60 Years	47 Years	\$ 43,289.00
1220	8-2048	Road Base (Gravel)	Beech St.	1975-01-01	60 Years	47 Years	\$ 20,741.00
1221	8-2049	Road Base (Gravel)	Beech St.	1975-01-01	60 Years	47 Years	\$ 18,235.00
1222	8-2050	Road Base (Gravel)	Beech St.	1975-01-01	60 Years	47 Years	\$ 14,131.00
1279	8-2107	Road Base (Gravel)	Church St. W.	1975-01-01	60 Years	47 Years	\$ 29,947.00
1280	8-2108	Road Base (Gravel)	Church St. W.	1975-01-01	60 Years	47 Years	\$ 29,947.00
1281	8-2109	Road Base (Gravel)	Church St. W.	1975-01-01	60 Years	47 Years	\$ 29,060.00
1319	8-2147	Road Base (Gravel)	Elgin St. E.	1975-01-01	60 Years	47 Years	\$ 16,169.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1349	8-2177	Road Base (Gravel)	Fergusson Dr.	1975-01-01	60 Years	47 Years	\$ 28,345.00
1475	8-2369	Road Base (Gravel)	Percy St.	1975-01-01	60 Years	47 Years	\$ 20,172.00
1476	8-2370	Road Base (Gravel)	Percy St.	1975-01-01	60 Years	47 Years	\$ 20,172.00
1477	8-2371	Road Base (Gravel)	Percy St.	1975-01-01	60 Years	47 Years	\$ 21,040.00
1478	8-2372	Road Base (Gravel)	Percy St.	1975-01-01	60 Years	47 Years	\$ 18,437.00
1479	8-2373	Road Base (Gravel)	Percy St.	1975-01-01	60 Years	47 Years	\$ 58,781.00
1480	8-2374	Road Base (Gravel)	Percy St.	1975-01-01	60 Years	47 Years	\$ 22,124.00
1481	8-2375	Road Base (Gravel)	Percy St.	1975-01-01	60 Years	47 Years	\$ 42,513.00
1630	8-2458	Road Base (Gravel)	Toulon St.	1975-01-01	60 Years	47 Years	\$ 37,105.00
1647	8-2475	Road Base (Gravel)	William St. W.	1975-01-01	60 Years	47 Years	\$ 193,044.00
1099	8-2255	Road Base (Gravel)	King St.	1976-01-01	60 Years	46 Years	\$ 15,609.00
1055	8-2211	Road Base (Gravel)	Greig St.	1977-01-01	60 Years	45 Years	\$ 19,466.00
1056	8-2212	Road Base (Gravel)	Greig St.	1977-01-01	60 Years	45 Years	\$ 19,466.00
1057	8-2213	Road Base (Gravel)	Greig St.	1977-01-01	60 Years	45 Years	\$ 14,711.00
1347	8-2175	Road Base (Gravel)	Empress Ave.	1977-01-01	60 Years	45 Years	\$ 26,172.00
1348	8-2176	Road Base (Gravel)	Empress Ave.	1977-01-01	60 Years	45 Years	\$ 8,342.00
1386	8-2291	Road Base (Gravel)	Main St. E.	1977-01-01	60 Years	45 Years	\$ 23,023.00
1387	8-2292	Road Base (Gravel)	Main St. E.	1977-01-01	60 Years	45 Years	\$ 20,443.00
1388	8-2293	Road Base (Gravel)	Main St. E.	1977-01-01	60 Years	45 Years	\$ 21,038.00
1417	8-2322	Road Base (Gravel)	McDonald St.	1977-01-01	60 Years	45 Years	\$ 15,878.00
1418	8-2323	Road Base (Gravel)	McDonald St.	1977-01-01	60 Years	45 Years	\$ 25,206.00
1445	8-2350	Road Base (Gravel)	Oak St.	1977-01-01	60 Years	45 Years	\$ 16,698.00
1624	8-2452	Road Base (Gravel)	Sussex St.	1977-01-01	60 Years	45 Years	\$ 104,706.00
1625	8-2453	Road Base (Gravel)	Thomas St.	1977-01-01	60 Years	45 Years	\$ 12,859.00
1211	8-2039	Road Base (Gravel)	Beckwith St. N.	1978-01-01	60 Years	44 Years	\$ 42,144.00
1064	8-2220	Road Base (Gravel)	Hershey Dr.	1979-01-01	60 Years	43 Years	\$ 75,410.00
1065	8-2221	Road Base (Gravel)	Hershey Dr.	1979-01-01	60 Years	43 Years	\$ 56,450.00
1066	8-2222	Road Base (Gravel)	Hershey Dr.	1979-01-01	60 Years	43 Years	\$ 11,491.00
1067	8-2223	Road Base (Gravel)	Hogan Ave.	1979-01-01	60 Years	43 Years	\$ 32,397.00
1097	8-2253	Road Base (Gravel)	Kensington Ave.	1979-01-01	60 Years	43 Years	\$ 35,417.00
1102	8-2258	Road Base (Gravel)	Lanark St.	1979-01-01	60 Years	43 Years	\$ 17,445.00
1227	8-2055	Road Base (Gravel)	Bourke St.	1979-01-01	60 Years	43 Years	\$ 39,213.00
1290	8-2118	Road Base (Gravel)	Condie St.	1979-01-01	60 Years	43 Years	\$ 28,917.00
1291	8-2119	Road Base (Gravel)	Condie St.	1979-01-01	60 Years	43 Years	\$ 16,903.00
1292	8-2120	Road Base (Gravel)	Condie St.	1979-01-01	60 Years	43 Years	\$ 16,366.00
1293	8-2121	Road Base (Gravel)	Condie St.	1979-01-01	60 Years	43 Years	\$ 16,366.00
1320	8-2148	Road Base (Gravel)	Elgin St. W.	1979-01-01	60 Years	43 Years	\$ 15,961.00
1321	8-2149	Road Base (Gravel)	Elgin St. W.	1979-01-01	60 Years	43 Years	\$ 15,348.00
1327	8-2155	Road Base (Gravel)	Elm St. W.	1979-01-01	60 Years	43 Years	\$ 13,444.00
1328	8-2156	Road Base (Gravel)	Elm St. W.	1979-01-01	60 Years	43 Years	\$ 13,215.00
1329	8-2157	Road Base (Gravel)	Elm St. W.	1979-01-01	60 Years	43 Years	\$ 13,215.00
1372	8-2200	Road Base (Gravel)	Gilroy St.	1979-01-01	60 Years	43 Years	\$ 11,511.00
1373	8-2201	Road Base (Gravel)	Gilroy St.	1979-01-01	60 Years	43 Years	\$ 13,577.00
1427	8-2332	Road Base (Gravel)	McGill St. S.	1979-01-01	60 Years	43 Years	\$ 14,844.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1428	8-2333	Road Base (Gravel)	McGill St. S.	1979-01-01	60 Years	43 Years	\$ 14,360.00
1429	8-2334	Road Base (Gravel)	McGill St. S.	1979-01-01	60 Years	43 Years	\$ 14,010.00
1430	8-2335	Road Base (Gravel)	McKenzie Ave.	1979-01-01	60 Years	43 Years	\$ 31,508.00
1586	8-2414	Road Base (Gravel)	Roosevelt Dr.	1979-01-01	60 Years	43 Years	\$ 31,508.00
1629	8-2457	Road Base (Gravel)	Thurber St.	1979-01-01	60 Years	43 Years	\$ 14,057.00
1668	8-2496	Road Base (Gravel)	AIRPORT001	1979-01-01	60 Years	43 Years	\$ 158,695.00
1271	8-2099	Road Base (Gravel)	Chambers St.	1980-01-01	60 Years	42 Years	\$ 13,061.00
1272	8-2100	Road Base (Gravel)	Chambers St.	1980-01-01	60 Years	42 Years	\$ 11,648.00
1273	8-2101	Road Base (Gravel)	Chambers St.	1980-01-01	60 Years	42 Years	\$ 6,081.00
1100	8-2256	Road Base (Gravel)	King St.	1981-01-01	60 Years	41 Years	\$ 15,512.00
1101	8-2257	Road Base (Gravel)	King St.	1981-01-01	60 Years	41 Years	\$ 12,498.00
1107	8-2263	Road Base (Gravel)	Lavinia St.	1981-01-01	60 Years	41 Years	\$ 27,635.00
1108	8-2264	Road Base (Gravel)	Lavinia St.	1981-01-01	60 Years	41 Years	\$ 54,379.00
1110	8-2266	Road Base (Gravel)	Lera St.	1981-01-01	60 Years	41 Years	\$ 41,301.00
1374	8-2279	Road Base (Gravel)	Lorne St.	1981-01-01	60 Years	41 Years	\$ 24,358.00
1375	8-2280	Road Base (Gravel)	Lorne St.	1981-01-01	60 Years	41 Years	\$ 24,193.00
1376	8-2281	Road Base (Gravel)	Lorne St.	1981-01-01	60 Years	41 Years	\$ 24,902.00
1377	8-2282	Road Base (Gravel)	Lorne St.	1981-01-01	60 Years	41 Years	\$ 30,365.00
1378	8-2283	Road Base (Gravel)	Lorne St.	1981-01-01	60 Years	41 Years	\$ 17,833.00
1379	8-2284	Road Base (Gravel)	Lorne St.	1981-01-01	60 Years	41 Years	\$ 17,994.00
1569	8-2397	Road Base (Gravel)	Rideau Ave. S.	1981-01-01	60 Years	41 Years	\$ 9,404.00
1576	8-2404	Road Base (Gravel)	River St.	1981-01-01	60 Years	41 Years	\$ 20,925.00
1609	8-2437	Road Base (Gravel)	Smiths Falls Ave.	1981-01-01	60 Years	41 Years	\$ 24,601.00
1072	8-2228	Road Base (Gravel)	James St.	1983-01-01	60 Years	39 Years	\$ 13,787.00
1073	8-2229	Road Base (Gravel)	James St.	1983-01-01	60 Years	39 Years	\$ 14,731.00
1074	8-2230	Road Base (Gravel)	James St.	1983-01-01	60 Years	39 Years	\$ 14,731.00
1075	8-2231	Road Base (Gravel)	James St.	1983-01-01	60 Years	39 Years	\$ 10,612.00
1183	8-2011	Road Base (Gravel)	Aberdeen Ave.	1983-01-01	60 Years	39 Years	\$ 24,015.00
1226	8-2054	Road Base (Gravel)	Bond St.	1983-01-01	60 Years	39 Years	\$ 13,342.00
1251	8-2079	Road Base (Gravel)	Cameron St.	1983-01-01	60 Years	39 Years	\$ 14,164.00
1442	8-2347	Road Base (Gravel)	Oakridge Cres.	1983-01-01	60 Years	39 Years	\$ 28,957.00
1570	8-2398	Road Base (Gravel)	Rideau Ave. S.	1983-01-01	60 Years	39 Years	\$ 16,307.00
1571	8-2399	Road Base (Gravel)	Rideau Ave. S.	1983-01-01	60 Years	39 Years	\$ 11,266.00
1572	8-2400	Road Base (Gravel)	Rideau Ave. S.	1983-01-01	60 Years	39 Years	\$ 13,638.00
1573	8-2401	Road Base (Gravel)	Rideau Ave. S.	1983-01-01	60 Years	39 Years	\$ 14,946.00
1574	8-2402	Road Base (Gravel)	Rideau Ave. S.	1983-01-01	60 Years	39 Years	\$ 13,638.00
1575	8-2403	Road Base (Gravel)	Rideau Ave. S.	1983-01-01	60 Years	39 Years	\$ 13,638.00
1205	8-2033	Road Base (Gravel)	Bay St. S.	1984-01-01	60 Years	38 Years	\$ 13,523.00
1206	8-2034	Road Base (Gravel)	Bay St. S.	1984-01-01	60 Years	38 Years	\$ 13,523.00
1207	8-2035	Road Base (Gravel)	Beckwith St. N.	1984-01-01	60 Years	38 Years	\$ 8,705.00
1212	8-2040	Road Base (Gravel)	Beckwith St. N.	1984-01-01	60 Years	38 Years	\$ 41,864.00
1214	8-2042	Road Base (Gravel)	Beckwith St. N.	1984-01-01	60 Years	38 Years	\$ 41,864.00
1215	8-2043	Road Base (Gravel)	Beckwith St. N.	1984-01-01	60 Years	38 Years	\$ 41,864.00
1216	8-2044	Road Base (Gravel)	Beckwith St. S.	1984-01-01	60 Years	38 Years	\$ 41,864.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1305	8-2133	Road Base (Gravel)	Daniel St.	1984-01-01	60 Years	38 Years	\$ 7,990.00
1306	8-2134	Road Base (Gravel)	Daniel St.	1984-01-01	60 Years	38 Years	\$ 14,350.00
1307	8-2135	Road Base (Gravel)	Daniel St.	1984-01-01	60 Years	38 Years	\$ 8,912.00
1308	8-2136	Road Base (Gravel)	Daniel St.	1984-01-01	60 Years	38 Years	\$ 14,501.00
1309	8-2137	Road Base (Gravel)	Daniel St.	1984-01-01	60 Years	38 Years	\$ 15,105.00
1310	8-2138	Road Base (Gravel)	Davidson St. E.	1984-01-01	60 Years	38 Years	\$ 9,980.00
1381	8-2286	Road Base (Gravel)	Main St. W.	1984-01-01	60 Years	38 Years	\$ 45,793.00
1382	8-2287	Road Base (Gravel)	Main St. W.	1984-01-01	60 Years	38 Years	\$ 45,793.00
1383	8-2288	Road Base (Gravel)	Main St. E.	1984-01-01	60 Years	38 Years	\$ 45,793.00
1384	8-2289	Road Base (Gravel)	Main St. E.	1984-01-01	60 Years	38 Years	\$ 45,793.00
1385	8-2290	Road Base (Gravel)	Main St. E.	1984-01-01	60 Years	38 Years	\$ 31,125.00
1561	8-2389	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 13,398.00
1562	8-2390	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 13,649.00
1563	8-2391	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 6,360.00
1564	8-2392	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 8,745.00
1565	8-2393	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 36,730.00
1566	8-2394	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 17,958.00
1567	8-2395	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 60,074.00
1568	8-2396	Road Base (Gravel)	Rideau Ave. N.	1984-01-01	60 Years	38 Years	\$ 20,025.00
1594	8-2422	Road Base (Gravel)	Russell St. E.	1984-01-01	60 Years	38 Years	\$ 17,906.00
1595	8-2423	Road Base (Gravel)	Russell St. E.	1984-01-01	60 Years	38 Years	\$ 15,916.00
1596	8-2424	Road Base (Gravel)	Russell St. E.	1984-01-01	60 Years	38 Years	\$ 12,661.00
1597	8-2425	Road Base (Gravel)	Russell St. E.	1984-01-01	60 Years	38 Years	\$ 16,459.00
1598	8-2426	Road Base (Gravel)	Russell St. E.	1984-01-01	60 Years	38 Years	\$ 13,022.00
1599	8-2427	Road Base (Gravel)	Russell St. E.	1984-01-01	60 Years	38 Years	\$ 23,874.00
1600	8-2428	Road Base (Gravel)	Russell St. W.	1984-01-01	60 Years	38 Years	\$ 23,075.00
1603	8-2431	Road Base (Gravel)	Russell St. W.	1984-01-01	60 Years	38 Years	\$ 7,473.00
1604	8-2432	Road Base (Gravel)	Russell St. W.	1984-01-01	60 Years	38 Years	\$ 6,678.00
1651	8-2479	Road Base (Gravel)	William St. W.	1984-01-01	60 Years	38 Years	\$ 22,221.00
1652	8-2480	Road Base (Gravel)	William St. W.	1984-01-01	60 Years	38 Years	\$ 23,254.00
1654	8-2482	Road Base (Gravel)	William St. E.	1984-01-01	60 Years	38 Years	\$ 19,408.00
1655	8-2483	Road Base (Gravel)	William St. E.	1984-01-01	60 Years	38 Years	\$ 20,869.00
1656	8-2484	Road Base (Gravel)	William St. E.	1984-01-01	60 Years	38 Years	\$ 9,799.00
1657	8-2485	Road Base (Gravel)	William St. E.	1984-01-01	60 Years	38 Years	\$ 15,646.00
1098	8-2254	Road Base (Gravel)	Kent St.	1985-01-01	60 Years	37 Years	\$ 24,192.00
1391	8-2296	Road Base (Gravel)	Maple Ave.	1985-01-01	60 Years	37 Years	\$ 14,705.00
1392	8-2297	Road Base (Gravel)	Maple Ave.	1985-01-01	60 Years	37 Years	\$ 14,705.00
1393	8-2298	Road Base (Gravel)	Maple Ave.	1985-01-01	60 Years	37 Years	\$ 14,705.00
1394	8-2299	Road Base (Gravel)	Maple Ave.	1985-01-01	60 Years	37 Years	\$ 14,705.00
1395	8-2300	Road Base (Gravel)	Maple Ave.	1985-01-01	60 Years	37 Years	\$ 14,705.00
1396	8-2301	Road Base (Gravel)	Maple Ave.	1985-01-01	60 Years	37 Years	\$ 14,705.00
1397	8-2302	Road Base (Gravel)	Maple Ave.	1985-01-01	60 Years	37 Years	\$ 12,649.00
1400	8-2305	Road Base (Gravel)	Market St. N.	1985-01-01	60 Years	37 Years	\$ 20,990.00
1401	8-2306	Road Base (Gravel)	Market St. N.	1985-01-01	60 Years	37 Years	\$ 21,690.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1402	8-2307	Road Base (Gravel)	Market St. N.	1985-01-01	60 Years	37 Years	\$ 21,690.00
1403	8-2308	Road Base (Gravel)	Market St. S.	1985-01-01	60 Years	37 Years	\$ 22,389.00
1616	8-2444	Road Base (Gravel)	Strathcona St.	1985-01-01	60 Years	37 Years	\$ 11,507.00
1617	8-2445	Road Base (Gravel)	Strathcona St.	1985-01-01	60 Years	37 Years	\$ 20,259.00
1618	8-2446	Road Base (Gravel)	Strathcona St.	1985-01-01	60 Years	37 Years	\$ 14,748.00
1620	8-2448	Road Base (Gravel)	Strathcona St.	1985-01-01	60 Years	37 Years	\$ 12,286.00
1628	8-2456	Road Base (Gravel)	Thurber St.	1985-01-01	60 Years	37 Years	\$ 19,377.00
1650	8-2478	Road Base (Gravel)	William St. W.	1985-01-01	60 Years	37 Years	\$ 22,267.00
1653	8-2481	Road Base (Gravel)	William St. E.	1985-01-01	60 Years	37 Years	\$ 21,915.00
1577	8-2405	Road Base (Gravel)	Riverdale Ave.	1986-01-01	60 Years	36 Years	\$ 15,384.00
1578	8-2406	Road Base (Gravel)	Riverdale Ave.	1986-01-01	60 Years	36 Years	\$ 14,700.00
1579	8-2407	Road Base (Gravel)	Riverdale Ave.	1986-01-01	60 Years	36 Years	\$ 15,725.00
1580	8-2408	Road Base (Gravel)	Riverdale Ave.	1986-01-01	60 Years	36 Years	\$ 17,264.00
1581	8-2409	Road Base (Gravel)	Riverdale Ave.	1986-01-01	60 Years	36 Years	\$ 14,358.00
1582	8-2410	Road Base (Gravel)	Riverdale Ave.	1986-01-01	60 Years	36 Years	\$ 18,631.00
1112	8-2268	Road Base (Gravel)	Lombard St.	1987-01-01	60 Years	35 Years	\$ 20,355.00
1113	8-2269	Road Base (Gravel)	Lombard St.	1987-01-01	60 Years	35 Years	\$ 16,043.00
1114	8-2270	Road Base (Gravel)	Lombard St.	1987-01-01	60 Years	35 Years	\$ 16,043.00
1115	8-2271	Road Base (Gravel)	Lombard St.	1987-01-01	60 Years	35 Years	\$ 16,043.00
1116	8-2272	Road Base (Gravel)	Lombard St.	1987-01-01	60 Years	35 Years	\$ 14,835.00
1413	8-2318	Road Base (Gravel)	McCann St.	1987-01-01	60 Years	35 Years	\$ 13,151.00
1414	8-2319	Road Base (Gravel)	McCann St.	1987-01-01	60 Years	35 Years	\$ 22,795.00
1415	8-2320	Road Base (Gravel)	McCann St.	1987-01-01	60 Years	35 Years	\$ 6,575.00
1117	8-2273	Road Base (Gravel)	Lombard St.	1988-01-01	60 Years	34 Years	\$ 36,403.00
1118	8-2274	Road Base (Gravel)	Lombard St.	1988-01-01	60 Years	34 Years	\$ 33,445.00
1119	8-2275	Road Base (Gravel)	Lombard St.	1988-01-01	60 Years	34 Years	\$ 37,085.00
1120	8-2276	Road Base (Gravel)	Lombard St.	1988-01-01	60 Years	34 Years	\$ 54,149.00
1121	8-2277	Road Base (Gravel)	Lombard St.	1988-01-01	60 Years	34 Years	\$ 47,323.00
1122	8-2278	Road Base (Gravel)	Lombard St.	1988-01-01	60 Years	34 Years	\$ 163,053.00
1189	8-2017	Road Base (Gravel)	Albert St.	1988-01-01	60 Years	34 Years	\$ 18,823.00
1204	8-2032	Road Base (Gravel)	Bay St. N.	1988-01-01	60 Years	34 Years	\$ 14,552.00
1286	8-2114	Road Base (Gravel)	Churchill Cres.	1988-01-01	60 Years	34 Years	\$ 34,697.00
1287	8-2115	Road Base (Gravel)	Colonel By Cres.	1988-01-01	60 Years	34 Years	\$ 44,169.00
1288	8-2116	Road Base (Gravel)	Colonel By Cres.	1988-01-01	60 Years	34 Years	\$ 18,436.00
1330	8-2158	Road Base (Gravel)	Elmridge Pl.	1988-01-01	60 Years	34 Years	\$ 10,369.00
1399	8-2304	Road Base (Gravel)	Marguerite St.	1988-01-01	60 Years	34 Years	\$ 16,453.00
1455	8-2360	Road Base (Gravel)	Park Ave.	1988-01-01	60 Years	34 Years	\$ 23,116.00
1666	8-2494	Road Base (Gravel)	Wood Ave.	1988-01-01	60 Years	34 Years	\$ 28,732.00
1667	8-2495	Road Base (Gravel)	Wood Ave.	1988-01-01	60 Years	34 Years	\$ 17,746.00
1172	8-2000	Road Base (Gravel)	Abbott St. N.	1989-01-01	60 Years	33 Years	\$ 37,876.00
1173	8-2001	Road Base (Gravel)	Abbott St. N.	1989-01-01	60 Years	33 Years	\$ 28,892.00
1174	8-2002	Road Base (Gravel)	Abbott St. N.	1989-01-01	60 Years	33 Years	\$ 60,697.00
1188	8-2016	Road Base (Gravel)	Air Care Dr.	1989-01-01	60 Years	33 Years	\$ 57,158.00
1203	8-2031	Road Base (Gravel)	Armstrong Dr.	1989-01-01	60 Years	33 Years	\$ 34,272.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1237	8-2065	Road Base (Gravel)	Broadview Ave. W.	1989-01-01	60 Years	33 Years	\$ 8,187.00
1238	8-2066	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 14,168.00
1239	8-2067	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 16,352.00
1240	8-2068	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 12,320.00
1241	8-2069	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 15,904.00
1242	8-2070	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 37,184.00
1243	8-2071	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 35,840.00
1244	8-2072	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 32,032.00
1245	8-2073	Road Base (Gravel)	Brockville St.	1989-01-01	60 Years	33 Years	\$ 64,064.00
1260	8-2088	Road Base (Gravel)	Catherine St.	1989-01-01	60 Years	33 Years	\$ 44,934.00
1261	8-2089	Road Base (Gravel)	Catherine St.	1989-01-01	60 Years	33 Years	\$ 43,982.00
1263	8-2091	Road Base (Gravel)	Centre St.	1989-01-01	60 Years	33 Years	\$ 32,323.00
1264	8-2092	Road Base (Gravel)	Centre St.	1989-01-01	60 Years	33 Years	\$ 20,641.00
1298	8-2126	Road Base (Gravel)	Cornelia St. W.	1989-01-01	60 Years	33 Years	\$ 43,008.00
1299	8-2127	Road Base (Gravel)	Cornelia St. W.	1989-01-01	60 Years	33 Years	\$ 46,592.00
1300	8-2128	Road Base (Gravel)	Cornelia St. W.	1989-01-01	60 Years	33 Years	\$ 56,197.00
1301	8-2129	Road Base (Gravel)	Cornelia St. E.	1989-01-01	60 Years	33 Years	\$ 58,777.00
1302	8-2130	Road Base (Gravel)	Cornelia St. E.	1989-01-01	60 Years	33 Years	\$ 21,773.00
1303	8-2131	Road Base (Gravel)	Cornelia St. E.	1989-01-01	60 Years	33 Years	\$ 25,220.00
1409	8-2314	Road Base (Gravel)	Mary St. S.	1989-01-01	60 Years	33 Years	\$ 15,062.00
1410	8-2315	Road Base (Gravel)	Mary St. S.	1989-01-01	60 Years	33 Years	\$ 16,370.00
1454	8-2359	Road Base (Gravel)	Orchard St.	1989-01-01	60 Years	33 Years	\$ 19,011.00
1252	8-2080	Road Base (Gravel)	Carol Cres.	1990-01-01	60 Years	32 Years	\$ 34,201.00
1441	8-2346	Road Base (Gravel)	Nellie St.	1990-01-01	60 Years	32 Years	\$ 9,471.00
1451	8-2356	Road Base (Gravel)	Old Sly's Rd.	1990-01-01	60 Years	32 Years	\$ 71,985.00
1452	8-2357	Road Base (Gravel)	Old Sly's Rd.	1990-01-01	60 Years	32 Years	\$ 43,321.00
1109	8-2265	Road Base (Gravel)	Leeds St.	1991-01-01	60 Years	31 Years	\$ 27,654.00
1246	8-2074	Road Base (Gravel)	Brockville St.	1991-01-01	60 Years	31 Years	\$ 45,765.00
1247	8-2075	Road Base (Gravel)	Brockville St.	1991-01-01	60 Years	31 Years	\$ 32,535.00
1248	8-2076	Road Base (Gravel)	Brockville St.	1991-01-01	60 Years	31 Years	\$ 21,256.00
1249	8-2077	Road Base (Gravel)	Brockville St.	1991-01-01	60 Years	31 Years	\$ 59,430.00
1250	8-2078	Road Base (Gravel)	Brockville St.	1991-01-01	60 Years	31 Years	\$ 13,014.00
1411	8-2316	Road Base (Gravel)	Mazie St.	1991-01-01	60 Years	31 Years	\$ 54,114.00
1435	8-2340	Road Base (Gravel)	Montague St.	1991-01-01	60 Years	31 Years	\$ 51,713.00
1591	8-2419	Road Base (Gravel)	Ross St. W.	1991-01-01	60 Years	31 Years	\$ 25,377.00
1178	8-2006	Road Base (Gravel)	Abel St.	1992-01-01	60 Years	30 Years	\$ 29,510.00
1179	8-2007	Road Base (Gravel)	Abel St.	1992-01-01	60 Years	30 Years	\$ 22,914.00
1180	8-2008	Road Base (Gravel)	Abel St.	1992-01-01	60 Years	30 Years	\$ 27,427.00
1181	8-2009	Road Base (Gravel)	Abel St.	1992-01-01	60 Years	30 Years	\$ 27,601.00
1182	8-2010	Road Base (Gravel)	Abel St.	1992-01-01	60 Years	30 Years	\$ 18,993.00
1190	8-2018	Road Base (Gravel)	Alexander St.	1992-01-01	60 Years	30 Years	\$ 15,317.00
1191	8-2019	Road Base (Gravel)	Alexander St.	1992-01-01	60 Years	30 Years	\$ 18,686.00
1669	8-2497	Road Base (Gravel)	AIRPORT002	1992-01-01	60 Years	30 Years	\$ 127,200.00
1225	8-2053	Road Base (Gravel)	Bolton St.	1993-01-01	60 Years	29 Years	\$ 14,245.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1311	8-2139	Road Base (Gravel)	Davidson St. E.	1993-01-01	60 Years	29 Years	\$ 9,997.00
1312	8-2140	Road Base (Gravel)	Davidson St. W.	1993-01-01	60 Years	29 Years	\$ 13,474.00
1315	8-2143	Road Base (Gravel)	Davidson St. W.	1993-01-01	60 Years	29 Years	\$ 12,352.00
1331	8-2159	Road Base (Gravel)	Elmsley St. S.	1993-01-01	60 Years	29 Years	\$ 21,153.00
1332	8-2160	Road Base (Gravel)	Elmsley St. S.	1993-01-01	60 Years	29 Years	\$ 16,923.00
1333	8-2161	Road Base (Gravel)	Elmsley St. S.	1993-01-01	60 Years	29 Years	\$ 23,891.00
1334	8-2162	Road Base (Gravel)	Elmsley St. S.	1993-01-01	60 Years	29 Years	\$ 23,891.00
1335	8-2163	Road Base (Gravel)	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 24,289.00
1336	8-2164	Road Base (Gravel)	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 25,384.00
1337	8-2165	Road Base (Gravel)	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 23,194.00
1338	8-2166	Road Base (Gravel)	Elmsley St. N.	1993-01-01	60 Years	29 Years	\$ 24,886.00
1267	8-2095	Road Base (Gravel)	Chambers St.	1994-01-01	60 Years	28 Years	\$ 28,689.00
1339	8-2167	Road Base (Gravel)	Elmsley St. N.	1994-01-01	60 Years	28 Years	\$ 17,807.00
1340	8-2168	Road Base (Gravel)	Elmsley St. N.	1994-01-01	60 Years	28 Years	\$ 28,689.00
1341	8-2169	Road Base (Gravel)	Elmsley St. N.	1994-01-01	60 Years	28 Years	\$ 24,534.00
1342	8-2170	Road Base (Gravel)	Elmsley St. N.	1994-01-01	60 Years	28 Years	\$ 32,646.00
1343	8-2171	Road Base (Gravel)	Elmsley St. N.	1994-01-01	60 Years	28 Years	\$ 15,977.00
1463	8-2379	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 18,598.00
1464	8-2380	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 18,905.00
1465	8-2381	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 16,412.00
1466	8-2382	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 17,035.00
1467	8-2383	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 17,347.00
1468	8-2384	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 33,032.00
1469	8-2385	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 42,172.00
1470	8-2386	Road Base (Gravel)	Queen St.	1994-01-01	60 Years	28 Years	\$ 16,827.00
1210	8-2038	Road Base (Gravel)	Beckwith St. N.	1995-01-01	60 Years	27 Years	\$ 31,690.00
1471	8-2387	Road Base (Gravel)	Queen St.	1995-01-01	60 Years	27 Years	\$ 62,754.00
1472	8-2388	Road Base (Gravel)	Queen St.	1995-01-01	60 Years	27 Years	\$ 99,138.00
1351	8-2179	Road Base (Gravel)	Ferrara Dr.	1996-01-01	60 Years	26 Years	\$ 20,959.00
1352	8-2180	Road Base (Gravel)	Ferrara Dr.	1996-01-01	60 Years	26 Years	\$ 50,196.00
1433	8-2338	Road Base (Gravel)	Merrick St.	1996-01-01	60 Years	26 Years	\$ 27,364.00
1434	8-2339	Road Base (Gravel)	Merrick St.	1996-01-01	60 Years	26 Years	\$ 66,258.00
1053	8-2209	Road Base (Gravel)	Glenwood Cres.	1997-01-01	60 Years	25 Years	\$ 37,347.00
1585	8-2413	Road Base (Gravel)	Robinson Ave.	1997-01-01	60 Years	25 Years	\$ 25,749.00
1587	8-2415	Road Base (Gravel)	Ross St. E.	1997-01-01	60 Years	25 Years	\$ 8,807.00
1350	8-2178	Road Base (Gravel)	Ferrara Dr.	1998-01-01	60 Years	24 Years	\$ 45,065.00
1670	8-2498	Road Base (Gravel)	AIRPORT003	1999-01-01	60 Years	23 Years	\$ 14,712.00
1289	8-2117	Road Base (Gravel)	Colonel By Cres.	2000-01-01	60 Years	22 Years	\$ 40,756.00
1316	8-2144	Road Base (Gravel)	Davis Dr.	2000-01-01	60 Years	22 Years	\$ 10,834.00
1317	8-2145	Road Base (Gravel)	Davis Dr.	2000-01-01	60 Years	22 Years	\$ 16,259.00
1318	8-2146	Road Base (Gravel)	Davis Dr.	2000-01-01	60 Years	22 Years	\$ 4,607.00
1087	8-2243	Road Base (Gravel)	Jessie St.	2001-01-01	60 Years	21 Years	\$ 15,499.00
1088	8-2244	Road Base (Gravel)	Jessie St.	2001-01-01	60 Years	21 Years	\$ 15,499.00
1359	8-2187	Road Base (Gravel)	Franklin St.	2001-01-01	60 Years	21 Years	\$ 15,431.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1078	8-2234	Road Base (Gravel)	Jasper Ave.	2002-01-01	60 Years	20 Years	\$ 20,974.00
1079	8-2235	Road Base (Gravel)	Jasper Ave.	2002-01-01	60 Years	20 Years	\$ 19,170.00
1080	8-2236	Road Base (Gravel)	Jasper Ave.	2002-01-01	60 Years	20 Years	\$ 19,621.00
1081	8-2237	Road Base (Gravel)	Jasper Ave.	2002-01-01	60 Years	20 Years	\$ 15,787.00
1082	8-2238	Road Base (Gravel)	Jasper Ave.	2002-01-01	60 Years	20 Years	\$ 20,072.00
1086	8-2242	Road Base (Gravel)	Jasper Ave.	2002-01-01	60 Years	20 Years	\$ 45,106.00
1199	8-2027	Road Base (Gravel)	Anderson St.	2002-01-01	60 Years	20 Years	\$ 22,282.00
1419	8-2324	Road Base (Gravel)	McEwen Ave.	2002-01-01	60 Years	20 Years	\$ 29,305.00
1420	8-2325	Road Base (Gravel)	McEwen Ave.	2002-01-01	60 Years	20 Years	\$ 23,886.00
1461	8-2366	Road Base (Gravel)	Pearl St.	2002-01-01	60 Years	20 Years	\$ 33,342.00
1473	8-2367	Road Base (Gravel)	Pearl St.	2002-01-01	60 Years	20 Years	\$ 17,618.00
1621	8-2449	Road Base (Gravel)	Sussex St.	2002-01-01	60 Years	20 Years	\$ 15,778.00
1406	8-2311	Road Base (Gravel)	Mary St. N.	2003-01-01	60 Years	19 Years	\$ 9,487.00
1474	8-2368	Road Base (Gravel)	Pearl St.	2003-01-01	60 Years	19 Years	\$ 21,768.00
1111	8-2267	Road Base (Gravel)	Lera St.	2004-01-01	60 Years	18 Years	\$ 27,909.00
1217	8-2045	Road Base (Gravel)	Beckwith St. S.	2004-01-01	60 Years	18 Years	\$ 48,801.00
1218	8-2046	Road Base (Gravel)	Beckwith St. S.	2004-01-01	60 Years	18 Years	\$ 62,047.00
1590	8-2418	Road Base (Gravel)	Ross St. W.	2004-01-01	60 Years	18 Years	\$ 19,430.00
1213	8-2041	Road Base (Gravel)	Beckwith St. N.	2005-01-01	60 Years	17 Years	\$ 49,528.00
1059	8-2215	Road Base (Gravel)	Harold St.	2006-01-01	60 Years	16 Years	\$ 18,022.00
1060	8-2216	Road Base (Gravel)	Harold St.	2006-01-01	60 Years	16 Years	\$ 18,431.00
1061	8-2217	Road Base (Gravel)	Harold St.	2006-01-01	60 Years	16 Years	\$ 16,383.00
1062	8-2218	Road Base (Gravel)	Harold St.	2006-01-01	60 Years	16 Years	\$ 18,841.00
1177	8-2005	Road Base (Gravel)	Abbott St. S.	2006-01-01	60 Years	16 Years	\$ 27,965.00
1235	8-2063	Road Base (Gravel)	Broadview Ave. W.	2006-01-01	60 Years	16 Years	\$ 52,691.00
1278	8-2106	Road Base (Gravel)	Church St. W.	2006-01-01	60 Years	16 Years	\$ 29,273.00
1294	8-2122	Road Base (Gravel)	Confederation Dr.	2006-01-01	60 Years	16 Years	\$ 31,538.00
1295	8-2123	Road Base (Gravel)	Confederation Dr.	2006-01-01	60 Years	16 Years	\$ 25,972.00
1353	8-2181	Road Base (Gravel)	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 32,369.00
1354	8-2182	Road Base (Gravel)	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 32,526.00
1355	8-2183	Road Base (Gravel)	Ferrara Dr.	2006-01-01	60 Years	16 Years	\$ 11,324.00
1449	8-2354	Road Base (Gravel)	Old Mill Rd.	2006-01-01	60 Years	16 Years	\$ 32,805.00
1450	8-2355	Road Base (Gravel)	Old Mill Rd.	2006-01-01	60 Years	16 Years	\$ 27,485.00
1589	8-2417	Road Base (Gravel)	Ross St. W.	2006-01-01	60 Years	16 Years	\$ 19,949.00
1192	8-2020	Road Base (Gravel)	Alfred St.	2007-01-01	60 Years	15 Years	\$ 16,892.00
1193	8-2021	Road Base (Gravel)	Alfred St.	2007-01-01	60 Years	15 Years	\$ 16,892.00
1194	8-2022	Road Base (Gravel)	Alfred St.	2007-01-01	60 Years	15 Years	\$ 17,300.00
1195	8-2023	Road Base (Gravel)	Alfred St.	2007-01-01	60 Years	15 Years	\$ 17,300.00
1196	8-2024	Road Base (Gravel)	Alfred St.	2007-01-01	60 Years	15 Years	\$ 13,012.00
1266	8-2094	Road Base (Gravel)	Chambers St.	2007-01-01	60 Years	15 Years	\$ 37,226.00
1457	8-2362	Road Base (Gravel)	Pearl St.	2007-01-01	60 Years	15 Years	\$ 19,651.00
1636	8-2464	Road Base (Gravel)	Van Horne Ave.	2007-01-01	60 Years	15 Years	\$ 59,005.00
1201	8-2029	Road Base (Gravel)	Anne St.	2008-01-01	60 Years	14 Years	\$ 30,439.00
1202	8-2030	Road Base (Gravel)	Anne St.	2008-01-01	60 Years	14 Years	\$ 13,768.00

Road Base (Gravel)

Asset ID	Import ID	Segment	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
1275	8-2103	Road Base (Gravel)	Chambers St.	2008-01-01	60 Years	14 Years	\$ 38,957.00
1314	8-2142	Road Base (Gravel)	Davidson St. W.	2008-01-01	60 Years	14 Years	\$ 14,230.00
1325	8-2153	Road Base (Gravel)	Elm St. W.	2008-01-01	60 Years	14 Years	\$ 14,347.00
1356	8-2184	Road Base (Gravel)	Florence St.	2008-01-01	60 Years	14 Years	\$ 35,695.00
1458	8-2363	Road Base (Gravel)	Pearl St.	2008-01-01	60 Years	14 Years	\$ 50,196.00
1613	8-2441	Road Base (Gravel)	Stephen St.	2008-01-01	60 Years	14 Years	\$ 46,595.00
1626	8-2454	Road Base (Gravel)	Thomas St.	2008-01-01	60 Years	14 Years	\$ 12,270.00
1635	8-2463	Road Base (Gravel)	Union St.	2008-01-01	60 Years	14 Years	\$ 64,239.00
1380	8-2285	Road Base (Gravel)	Lorne St.	2009-01-01	60 Years	13 Years	\$ 149,752.00
1459	8-2364	Road Base (Gravel)	Pearl St.	2009-01-01	60 Years	13 Years	\$ 17,879.00
1460	8-2365	Road Base (Gravel)	Pearl St.	2009-01-01	60 Years	13 Years	\$ 20,527.00
1632	8-2460	Road Base (Gravel)	Union St.	2009-01-01	60 Years	13 Years	\$ 93,282.00
1634	8-2462	Road Base (Gravel)	Union St.	2009-01-01	60 Years	13 Years	\$ 95,922.00
1658	8-2486	Road Base (Gravel)	William St. E.	2009-01-01	60 Years	13 Years	\$ 10,127.00
1619	8-2447	Road Base (Gravel)	Strathcona St.	2010-12-31	60 Years	11 Years 1 Month	\$ 58,580.00
4030	8-2355-1	Road Base (Gravel)	Old Mill Rd.	2011-12-31	60 Years 10 Months	10 Years 1 Month	\$ 14,975.00
4109	8-2130-1	Road Base (Gravel)	Cornelia St. E.	2013-12-31	60 Years	8 Years 1 Month	\$ 49,650.00
4110	8-2131-1	Road Base (Gravel)	Cornelia St. E.	2013-12-31	60 Years	8 Years 1 Month	\$ 73,210.00
4111	8-2484-1	Road Base (Gravel)	William St. E.	2013-12-31	60 Years	8 Years 1 Month	\$ 24,961.00
4225	8-2185-1	Road Base (Gravel)	Foster Ave.	2016-12-31	60 Years	5 Years 1 Month	\$ 30,063.00
4226	8-2186-1	Road Base (Gravel)	Foster Ave.	2016-12-31	60 Years	5 Years 1 Month	\$ 30,063.00
4227	8-2278-1	Road Base (Gravel)	Lombard St.	2016-12-31	60 Years	5 Years 1 Month	\$ 18,394.00
7040	8-2044-1	Road Base (Gravel)	BECK010-2	2020-12-31	60 Years	1 Year 1 Month	\$ 380,307.00
7076	8-2043	Road Base (Gravel)	Road Base/Gravel	2020-12-31	60 Years	1 Year 1 Month	\$ 380,307.00
7077	8-2042	Road Base (Gravel)	Road Base/Gravel	2020-12-31	60 Years	1 Year 1 Month	\$ 380,307.00
							\$ 13,918,671.00

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
506	8-1067	Road Surface (Asphalt)	Harold St.	Andrews Ave.	BROA010	Broadview Ave. W.	1989-01-01	30 Years	33 Years	\$ 20,829.00	8.5	86
507	8-1068	Road Surface (Asphalt)	Town Limit	Harold St.	BROA011	Broadview Ave. W.	1989-01-01	30 Years	33 Years	\$ 54,972.00	5.3	364
508	8-1069	Road Surface (Asphalt)	Orchard St.	Lombard St.	BROC001	Brockville St.	1989-01-01	30 Years	33 Years	\$ 44,408.00	11.5	165
509	8-1070	Road Surface (Asphalt)	Elm St. E.	Orchard St.	BROC002	Brockville St.	1989-01-01	30 Years	33 Years	\$ 51,254.00	10	146
510	8-1071	Road Surface (Asphalt)	Oak St.	Elm St. E.	BROC003	Brockville St.	1989-01-01	30 Years	33 Years	\$ 38,616.00	10	110
511	8-1072	Road Surface (Asphalt)	Alfred St.	Oak St.	BROC004	Brockville St.	1989-01-01	30 Years	33 Years	\$ 49,850.00	10	142
512	8-1076	Road Surface (Asphalt)	Ross St. E.	Broadview Ave. E.	BROC008	Brockville St.	1989-01-01	30 Years	33 Years	\$ 200,803.00	10	858
513	8-1077	Road Surface (Asphalt)	Marguerite St.	Ross St. E.	BROC009	Brockville St.	1991-01-01	30 Years	31 Years	\$ 143,448.00	10	422
514	8-1078	Road Surface (Asphalt)	Toulon St.	Marguerite St.	BROC010	Brockville St.	1991-01-01	30 Years	31 Years	\$ 101,977.00	10	300
515	8-1079	Road Surface (Asphalt)	Armstrong Dr.	Toulon St.	BROC011	Brockville St.	1991-01-01	30 Years	31 Years	\$ 66,625.00	10	294
518	8-1080	Road Surface (Asphalt)	Van Horne Ave.	Armstrong Dr.	BROC012	Brockville St.	1991-01-01	30 Years	31 Years	\$ 186,279.00	10	548
519	8-1081	Road Surface (Asphalt)	Town Limits	Van Horne Ave.	BROC013	Brockville St.	1991-01-01	30 Years	31 Years	\$ 40,791.00	10	120
520	8-1082	Road Surface (Asphalt)	McEwen Ave.	Elmsley St. N.	CAME001	Cameron St.	1983-01-01	30 Years	39 Years	\$ 36,036.00	7.5	186
521	8-1083	Road Surface (Asphalt)	John St.	Percy St.	CARO001	Carol Cres.	1990-01-01	30 Years	32 Years	\$ 87,013.00	9	336
522	8-1084	Road Surface (Asphalt)	Pearl St.	John St.	CARO002	Carol Cres.	1970-01-01	30 Years	52 Years	\$ 98,859.00	9	428
523	8-1085	Road Surface (Asphalt)	Carss Ave.	Pearl St.	CARO003	Carol Cres.	1970-01-01	30 Years	52 Years	\$ 36,495.00	9	158
524	8-1086	Road Surface (Asphalt)	Beech St.	Oak St.	CARS001	Carss Ave.	1970-01-01	30 Years	52 Years	\$ 99,491.00	9.1	426
525	8-1087	Road Surface (Asphalt)	Broadview Ave. E.	Beech Cres.	CARS002	Carss Ave.	1970-01-01	30 Years	52 Years	\$ 63,992.00	9.1	274
526	8-1088	Road Surface (Asphalt)	Marsha Dr.	Broadview Ave. E.	CARS003	Carss Ave.	1970-01-01	30 Years	52 Years	\$ 40,575.00	8.5	186
527	8-1089	Road Surface (Asphalt)	Carol Cres.	Marsha Dr.	CARS004	Carss Ave.	1970-01-01	30 Years	52 Years	\$ 40,575.00	8.5	186
528	8-1090	Road Surface (Asphalt)	Vincent St.	Carol Cres.	CARS005	Carss Ave.	1970-01-01	30 Years	52 Years	\$ 40,575.00	8.5	186
529	8-1091	Road Surface (Asphalt)	Davidson St. E.	Oak St.	CATH001	Catherine St.	1989-01-01	30 Years	33 Years	\$ 114,320.00	8.5	472
530	8-1092	Road Surface (Asphalt)	Broadview Ave. E.	Davidson St. E.	CATH002	Catherine St.	1989-01-01	30 Years	33 Years	\$ 111,898.00	8.5	462
531	8-1093	Road Surface (Asphalt)	Riverdale Ave.	Jasper Ave.	CEDA001	Cedar Rd.	1955-01-01	30 Years	67 Years	\$ 72,917.00	8.5	404
532	8-1094	Road Surface (Asphalt)	Gile St.	Bay St. N.	CENT001	Centre St.	1989-01-01	30 Years	33 Years	\$ 82,235.00	11.1	260
533	8-1095	Road Surface (Asphalt)	Elmsley St. S.	Gile St.	CENT002	Centre St.	1989-01-01	30 Years	33 Years	\$ 52,515.00	9.5	194
534	8-1096	Road Surface (Asphalt)	Market St. N.	Beckwith St. S.	CHAM001	Chambers St.	1973-01-01	30 Years	49 Years	\$ 105,486.00	12	366
537	8-1099	Road Surface (Asphalt)	McGill St. S.	Elmsley St. S.	CHAM004	Chambers St.	1972-01-01	30 Years	50 Years	\$ 44,179.00	6.7	230
571	8-1302	Road Surface (Asphalt)	Phillip St.	Queen St.	LORN001	Lorne St.	1981-01-01	30 Years	41 Years	\$ 61,970.00	8.4	296
572	8-1303	Road Surface (Asphalt)	Bourke St.	Phillip St.	LORN002	Lorne St.	1981-01-01	30 Years	41 Years	\$ 61,551.00	8.4	294
573	8-1304	Road Surface (Asphalt)	CP tracks	Bourke St.	LORN003	Lorne St.	1981-01-01	30 Years	41 Years	\$ 63,355.00	8.2	310
574	8-1305	Road Surface (Asphalt)	Rideau Ave. S.	CP tracks	LORN004	Lorne St.	1981-01-01	30 Years	41 Years	\$ 77,253.00	8.2	378
575	8-1306	Road Surface (Asphalt)	Hershey Dr.	Rideau Ave. S.	LORN005	Lorne St.	1981-01-01	30 Years	41 Years	\$ 45,371.00	8.2	222
576	8-1307	Road Surface (Asphalt)	Lila St	Hershey Dr.	LORN006	Lorne St.	1981-01-01	30 Years	41 Years	\$ 45,779.00	8.2	224
579	8-1310	Road Surface (Asphalt)	Gould St.	Johnston St.	MAIT002	Maitland St.	1984-01-01	30 Years	38 Years	\$ 116,505.00		
580	8-1311	Road Surface (Asphalt)	Beckwith St. N.	Maple Ave.	MAIN002	Main St. W.	1984-01-01	30 Years	38 Years	\$ 116,505.00	18	256
581	8-1312	Road Surface (Asphalt)	Market St. N.	Beckwith St. N.	MAIN003	Main St. E.	1984-01-01	30 Years	38 Years	\$ 116,505.00	18	256
582	8-1313	Road Surface (Asphalt)	Bay St. N.	Market St. N.	MAIN004	Main St. E.	1984-01-01	30 Years	38 Years	\$ 116,505.00	18	256
583	8-1314	Road Surface (Asphalt)	Elmsley St. N.	Bay St. N.	MAIN005	Main St. E.	1984-01-01	30 Years	38 Years	\$ 79,187.00	18	174
584	8-1315	Road Surface (Asphalt)	McGill St. N.	Elmsley St. N.	MAIN006	Main St. E.	1977-01-01	30 Years	45 Years	\$ 58,574.00	9.1	232
585	8-1316	Road Surface (Asphalt)	Mary St.	McGill St. N.	MAIN007	Main St. E.	1977-01-01	30 Years	45 Years	\$ 52,009.00	9.1	206
586	8-1317	Road Surface (Asphalt)	Winnifred St. N.	Mary St. N.	MAIN008	Main St. E.	1977-01-01	30 Years	45 Years	\$ 53,524.00	9.1	212
587	8-1318	Road Surface (Asphalt)	Johnston St.	Cornelia St. E.	MAIT001	Maitland St.	1965-01-01	30 Years	57 Years	\$ 32,962.00	7.8	177
588	8-1319	Road Surface (Asphalt)	Gould St.	Johnston St.	MAIT002	Maitland St.	1965-01-01	30 Years	57 Years	\$ 32,962.00	7.8	177
626	8-1000	Road Surface (Asphalt)	Fixed Bridge	Lombard St.	ABBO001	Abbott St. N.	1989-01-01	30 Years	33 Years	\$ 118,719.00		
627	8-1001	Road Surface (Asphalt)	Strathcona St.	Fixed Bridge	ABBO002	Abbott St. N.	1989-01-01	30 Years	33 Years	\$ 90,559.00		
628	8-1002	Road Surface (Asphalt)	William St. W.	Strathcona St.	ABBO003	Abbott St. N.	1989-01-01	30 Years	33 Years	\$ 190,251.00		
630	8-1004	Road Surface (Asphalt)	Elm St. W.	Lombard St.	ABBO004-1	Abbott St. S.	1972-01-01	30 Years	50 Years	\$ 57,109.00		
631	8-1005	Road Surface (Asphalt)	Alfred St.	Elm St. W.	ABBO005-1	Abbott St. S.	1972-01-01	30 Years	50 Years	\$ 60,635.00		
633	8-1007	Road Surface (Asphalt)	Elm St. W.	Lombard St.	ABEL001	Abel St.	1992-01-01	30 Years	30 Years	\$ 75,079.00	8.5	340
634	8-1008	Road Surface (Asphalt)	Alfred St.	Elm St. W.	ABEL002	Abel St.	1992-01-01	30 Years	30 Years	\$ 58,296.00	8.5	264
635	8-1009	Road Surface (Asphalt)	Davidson St. W.	Alfred St.	ABEL003	Abel St.	1992-01-01	30 Years	30 Years	\$ 69,779.00	8.5	316
636	8-1010	Road Surface (Asphalt)	Jessie St.	Davidson St. W.	ABEL004	Abel St.	1992-01-01	30 Years	30 Years	\$ 70,220.00	8.5	318
637	8-1011	Road Surface (Asphalt)	Nellie St.	Jessie St.	ABEL005	Abel St.	1992-01-01	30 Years	30 Years	\$ 48,320.00	6	310
638	8-1012	Road Surface (Asphalt)	Elm St. W.	Lombard St.	ABER001	Aberdeen Ave.	1983-01-01	30 Years	39 Years	\$ 61,099.00	7.3	324
639	8-1013	Road Surface (Asphalt)	Alfred St.	Elm St. W.	ABER002	Aberdeen Ave.	1969-01-01	30 Years	53 Years	\$ 49,081.00	7.3	264
640	8-1014	Road Surface (Asphalt)	Davidson St. W.	Alfred St.	ABER003	Aberdeen Ave.	1969-01-01	30 Years	53 Years	\$ 58,748.00	7.3	316
641	8-1015	Road Surface (Asphalt)	Jessie St.	Davidson St. W.	ABER004	Aberdeen Ave.	1973-01-01	30 Years	49 Years	\$ 84,621.00	9.1	318
642	8-1016	Road Surface (Asphalt)	St. Lawrence St.	Jessie St.	ABER005	Aberdeen Ave.	1973-01-01	30 Years	49 Years	\$ 31,933.00	9.1	120
643	8-1017	Road Surface (Asphalt)	Walker Rd.	Hershey Dr.	AIRC001	Air Care Dr.	1989-01-01	30 Years	33 Years	\$ 145,419.00	7.9	646
644	8-1018	Road Surface (Asphalt)	Phillip St.	Queen St.	ALBE001	Albert St.	1988-01-01	30 Years	34 Years	\$ 47,889.00	7.3	238

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
645	8-1019	Road Surface (Asphalt)	Condie St.	Union St.	ALEX001	Alexander St.	1992-01-01	30 Years	30 Years	\$ 38,968.00	7.5	200
646	8-1020	Road Surface (Asphalt)	Rideau Ave. N.	Condie St.	ALEX002	Alexander St.	1992-01-01	30 Years	30 Years	\$ 47,541.00	7.5	244
652	8-1026	Road Surface (Asphalt)	Lombard St.	Abbott St. N.	ALFR006	Alfred St.	1973-01-01	30 Years	49 Years	\$ 139,021.00	12.19	390
653	8-1027	Road Surface (Asphalt)	Marguerite St.	Ross St. W.	ALLA001	Allan St.	1962-01-01	30 Years	60 Years	\$ 89,641.00	9	432
655	8-1029	Road Surface (Asphalt)	Broadview Ave. W.	St. Lawrence St.	ANDR001	Andrews Ave.	1969-01-01	30 Years	53 Years	\$ 83,864.00	8.9	370
658	8-1032	Road Surface (Asphalt)	Wood Ave.	Brockville St.	ARMS001	Armstrong Dr.	1989-01-01	30 Years	33 Years	\$ 87,193.00	8.5	360
659	8-1033	Road Surface (Asphalt)	Main St. E.	Elmsley St. N.	BAYO001	Bay St. N.	1988-01-01	30 Years	34 Years	\$ 37,024.00	7.3	184
660	8-1034	Road Surface (Asphalt)	Chambers St.	Main St. E.	BAYO002	Bay St. S.	1984-01-01	30 Years	38 Years	\$ 34,403.00	7.3	186.4
661	8-1035	Road Surface (Asphalt)	Centre St.	Chambers St.	BAYO003	Bay St. S.	1984-01-01	30 Years	38 Years	\$ 34,403.00	7.3	186.4
662	8-1036	Road Surface (Asphalt)	Johnston St.	Dead End	BECK001	Beckwith St. N.	1984-01-01	30 Years	38 Years	\$ 22,148.00	7.3	120
663	8-1037	Road Surface (Asphalt)	Cul de Sac	Johnston St.	BECK002	Beckwith St. N.	1969-01-01	30 Years	53 Years	\$ 27,143.00	7.3	146
664	8-1038	Road Surface (Asphalt)	Montague St.	Cornelia St. E.	BECK003	Beckwith St. N.	1961-01-01	30 Years	61 Years	\$ 88,407.00	7.3	430
666	8-1040	Road Surface (Asphalt)	Daniel St.	Elmsley St. N.	BECK005	Beckwith St. N.	1978-01-01	30 Years	44 Years	\$ 132,096.00	22.6	279.6
667	8-1041	Road Surface (Asphalt)	Church St. W.	Daniel St.	BECK006	Beckwith St. N.	1984-01-01	30 Years	38 Years	\$ 131,220.00	22.6	279.6
669	8-1043	Road Surface (Asphalt)	William St. W.	Russell St. W.	BECK008	Beckwith St. N.	1984-01-01	30 Years	38 Years	\$ 131,220.00	22.6	279.6
670	8-1044	Road Surface (Asphalt)	Main St. E.	William St. W.	BECK009	Beckwith St. N.	1984-01-01	30 Years	38 Years	\$ 131,220.00	22.6	279.6
671	8-1045	Road Surface (Asphalt)	Chambers St.	Main St. E.	BECK010	Beckwith St. S.	1984-01-01	30 Years	38 Years	\$ 131,220.00	22.6	279.6
674	8-1048	Road Surface (Asphalt)	Jasper Ave.	Riverdale Ave.	BEEC001	Beech Cres.	1975-01-01	30 Years	47 Years	\$ 110,136.00	9.1	386
676	8-1050	Road Surface (Asphalt)	Carss Ave.	Jasper Ave.	BEEC002	Beech St.	1975-01-01	30 Years	47 Years	\$ 52,769.00	8.5	198
677	8-1051	Road Surface (Asphalt)	Isabella Ave.	Carss Ave.	BEEC003	Beech St.	1975-01-01	30 Years	47 Years	\$ 46,394.00	9.1	162.6
678	8-1052	Road Surface (Asphalt)	Florence St	Isabella Ave.	BEEC004	Beech St.	1975-01-01	30 Years	47 Years	\$ 35,951.00	9.1	126
679	8-1053	Road Surface (Asphalt)	John St.	Pearl St.	BELL001	Bell Ave.	1970-01-01	30 Years	52 Years	\$ 101,359.00	9.1	434
680	8-1054	Road Surface (Asphalt)	Percy St.	John St.	BELL002	Bell Ave.	1970-01-01	30 Years	52 Years	\$ 107,431.00	9.1	460
682	8-1056	Road Surface (Asphalt)	Anne St.	Leeds St.	BOND001	Bond St.	1983-01-01	30 Years	39 Years	\$ 33,944.00	7.3	180
683	8-1057	Road Surface (Asphalt)	Jones St.	Lorne St.	BOUR001	Bourke St.	1979-01-01	30 Years	43 Years	\$ 99,764.00	9.1	438
684	8-1058	Road Surface (Asphalt)	Frost St.	Riverdale Ave.	BROA001	Broadview Ave. E.	1958-01-01	30 Years	64 Years	\$ 36,571.00	9.1	184
685	8-1059	Road Surface (Asphalt)	Jasper Ave.	Frost St.	BROA002	Broadview Ave. E.	1958-01-01	30 Years	64 Years	\$ 36,173.00	9.1	182
686	8-1060	Road Surface (Asphalt)	Carss Ave.	Jasper Ave.	BROA003	Broadview Ave. E.	1958-01-01	30 Years	64 Years	\$ 37,048.00		
687	8-1061	Road Surface (Asphalt)	Isabella Ave.	Carss Ave.	BROA004	Broadview Ave. E.	1958-01-01	30 Years	64 Years	\$ 35,776.00	9.1	180
688	8-1062	Road Surface (Asphalt)	Florence St.	Isabella Ave.	BROA005	Broadview Ave. E.	1958-01-01	30 Years	64 Years	\$ 71,949.00	9.1	362
689	8-1063	Road Surface (Asphalt)	Catherine St.	Florence St.	BROA006	Broadview Ave. E.	1958-01-01	30 Years	64 Years	\$ 40,944.00	9.1	206
690	8-1064	Road Surface (Asphalt)	Brockville St.	Catherine St.	BROA007	Broadview Ave. E.	1958-01-01	30 Years	64 Years	\$ 40,944.00	9.1	206
692	8-1066	Road Surface (Asphalt)	Andrews Ave.	Hogan Ave.	BROA009	Broadview Ave. W.	1951-01-01	30 Years	71 Years	\$ 31,805.00	9	187.2
694	8-1101	Road Surface (Asphalt)	Mary St. N.	McGill St. N.	CHAM005	Chambers St.	1972-01-01	30 Years	50 Years	\$ 40,559.00	7.3	193.8
696	8-1103	Road Surface (Asphalt)	Winnifred St. S.	Mary St. N.	CHAM006	Chambers St.	1972-01-01	30 Years	50 Years	\$ 54,832.00	7.3	262
698	8-1105	Road Surface (Asphalt)	Sussex St.	Winnifred St. N.	CHAM007	Chambers St.	1980-01-01	30 Years	42 Years	\$ 33,230.00		
699	8-1106	Road Surface (Asphalt)	Empress Ave.	Sussex St.	CHAM008	Chambers St.	1980-01-01	30 Years	42 Years	\$ 29,634.00		
700	8-1107	Road Surface (Asphalt)	Running Ave.	Empress Ave.	CHAM009	Chambers St.	1980-01-01	30 Years	42 Years	\$ 15,471.00		
701	8-1108	Road Surface (Asphalt)	CPR tracks	Running Ave.	CHAM010	Chambers St.	1974-01-01	30 Years	48 Years	\$ 32,482.00	7.3	152.4
703	8-1110	Road Surface (Asphalt)	Robina Ave.	Smiths Falls Ave.	CHAM012	Chambers St.	1974-01-01	30 Years	48 Years	\$ 42,796.00	8.83	166
704	8-1111	Road Surface (Asphalt)	James St.	Dead end	CHUR001	Church St. W.	1941-01-01	30 Years	81 Years	\$ 230,287.00	9.58	146
706	8-1113	Road Surface (Asphalt)	Maple Ave.	George St. N.	CHUR003	Church St. W.	1975-01-01	30 Years	47 Years	\$ 76,191.00	9	270
707	8-1114	Road Surface (Asphalt)	Beckwith St. N.	Maple Ave.	CHUR004	Church St. W.	1975-01-01	30 Years	47 Years	\$ 76,191.00	9	270
708	8-1115	Road Surface (Asphalt)	Elmsley St. N.	Beckwith St. N.	CHUR005	Church St. W.	1975-01-01	30 Years	47 Years	\$ 73,934.00	9	262
709	8-1116	Road Surface (Asphalt)	McGill St. N.	Elmsley St. N.	CHUR006	Church St. E.	1967-01-01	30 Years	55 Years	\$ 39,068.00	9	175.4
710	8-1117	Road Surface (Asphalt)	Ogden Ave.	McGill St. N.	CHUR007	Church St. E.	1967-01-01	30 Years	55 Years	\$ 19,824.00	9	89
711	8-1118	Road Surface (Asphalt)	Winnifred St. N.	Ogden Ave.	CHUR008	Church St. E.	1967-01-01	30 Years	55 Years	\$ 35,816.00	9	160.8
712	8-1119	Road Surface (Asphalt)	Victoria Ave.	Winnifred St. N.	CHUR009	Church St. E.	1967-01-01	30 Years	55 Years	\$ 35,816.00	9	160.8
713	8-1120	Road Surface (Asphalt)	Gilroy St.	Queen St.	CHUR010	Churchill Cres.	1988-01-01	30 Years	34 Years	\$ 88,276.00	6.7	478
714	8-1121	Road Surface (Asphalt)	Elmridge Pl.	Pearl St.	COLO001	Colonel By Cres.	1988-01-01	30 Years	34 Years	\$ 112,372.00	9.1	448
715	8-1122	Road Surface (Asphalt)	Oakridge Cres.	Elmridge Pl.	COLO002	Colonel By Cres.	1988-01-01	30 Years	34 Years	\$ 46,905.00	9.1	187
717	8-1124	Road Surface (Asphalt)	McDonald St.	Grovenor St.	COND001	Condie St.	1979-01-01	30 Years	43 Years	\$ 73,571.00	9.1	323
718	8-1125	Road Surface (Asphalt)	Cornelia St. E.	McDonald St.	COND002	Condie St.	1979-01-01	30 Years	43 Years	\$ 43,004.00	9.1	188.8
719	8-1126	Road Surface (Asphalt)	Greig St.	Cornelia St. E.	COND003	Condie St.	1979-01-01	30 Years	43 Years	\$ 41,637.00	9.1	182.8
720	8-1127	Road Surface (Asphalt)	Alexander St.	Greig St.	COND004	Condie St.	1979-01-01	30 Years	43 Years	\$ 41,637.00	9.1	182.8
723	8-1130	Road Surface (Asphalt)	William St. W.	Town Limit	CORN001	Cornelia St. W.	1973-01-01	30 Years	49 Years	\$ 54,040.00	10	225
724	8-1131	Road Surface (Asphalt)	Elmsley St. N.	William St. W.	CORN002	Cornelia St. W.	1973-01-01	30 Years	49 Years	\$ 374,678.00	10	1560
725	8-1132	Road Surface (Asphalt)	Maitland St.	Elmsley St. N.	CORN003	Cornelia St. W.	1989-01-01	30 Years	33 Years	\$ 134,805.00	16	480
727	8-1134	Road Surface (Asphalt)	Moore St.	Maitland St.	CORN004	Cornelia St. W.	1989-01-01	30 Years	33 Years	\$ 146,038.00	16	520
729	8-1136	Road Surface (Asphalt)	Centreline of underpass	Moore St.	CORN005	Cornelia St. W.	1989-01-01	30 Years	33 Years	\$ 176,145.00	19.6	512
731	8-1138	Road Surface (Asphalt)	Union St.	Centreline of underpass	CORN006	Cornelia St. E.	1989-01-01	30 Years	33 Years	\$ 184,233.00	16	656

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
733	8-1140	Road Surface (Asphalt)	Condie St.	Union St.	CORN007	Cornelia St. E.	1989-01-01	30 Years	33 Years	\$ 55,393.00	8.1	240
734	8-1141	Road Surface (Asphalt)	Town Limit	Condie St.	CORN008	Cornelia St. E.	1989-01-01	30 Years	33 Years	\$ 64,164.00	8.1	278
735	8-1142	Road Surface (Asphalt)	Lansdowne St. W.	Elmsley St. N.	COWN001	Cowan St.	1969-01-01	30 Years	53 Years	\$ 23,960.00	4.2	224
736	8-1143	Road Surface (Asphalt)	Elmsley St. N.	Beckwith St. N.	DANI001	Daniel St.	1984-01-01	30 Years	38 Years	\$ 20,328.00	6.7	
737	8-1144	Road Surface (Asphalt)	McGill St. N.	Elmsley St. N.	DANI002	Daniel St.	1984-01-01	30 Years	38 Years	\$ 36,509.00	7.6	
738	8-1145	Road Surface (Asphalt)	Ogden Ave.	McGill St. N.	DANI003	Daniel St.	1984-01-01	30 Years	38 Years	\$ 22,674.00	7.6	118
739	8-1146	Road Surface (Asphalt)	Winnifred St. N.	Ogden Ave.	DANI004	Daniel St.	1984-01-01	30 Years	38 Years	\$ 36,893.00	7.6	
740	8-1147	Road Surface (Asphalt)	Victoria Ave.	Winnifred St. N.	DANI005	Daniel St.	1984-01-01	30 Years	38 Years	\$ 38,431.00	7.6	
741	8-1148	Road Surface (Asphalt)	Catherine St.	Florence St.	DAVI001	Davidson St. E.	1984-01-01	30 Years	38 Years	\$ 25,392.00	5.5	182.6
744	8-1151	Road Surface (Asphalt)	Aberdeen Ave.	Abel St.	DAVI004	Davidson St. W.	1963-01-01	30 Years	59 Years	\$ 31,038.00	7.2	188
749	8-1442	Road Surface (Asphalt)	Thomas St.	King St.	ROBI002	Robina Ave.	1963-01-01	30 Years	59 Years	\$ 33,707.00	7	210
752	8-1445	Road Surface (Asphalt)	Gilroy St.	Queen St.	ROOS001	Roosevelt Dr.	1979-01-01	30 Years	43 Years	\$ 80,161.00	6.7	478
754	8-1447	Road Surface (Asphalt)	Percy St.	John St.	ROSS003	Ross St. E.	1969-01-01	30 Years	53 Years	\$ 124,688.00	8.5	576
757	8-1450	Road Surface (Asphalt)	Allan St.	Brockville St.	ROSS006	Ross St. W.	1991-01-01	30 Years	31 Years	\$ 64,563.00	9	260
758	8-1451	Road Surface (Asphalt)	Kent St.	William St. E.	RUNN001	Running Ave.	1961-01-01	30 Years	61 Years	\$ 21,749.00		
759	8-1452	Road Surface (Asphalt)	Chambers St.	Kent St.	RUNN002	Running Ave.	1961-01-01	30 Years	61 Years	\$ 29,408.00		
760	8-1453	Road Surface (Asphalt)	Winnifred St. N.	Victoria Ave.	RUSS001	Russell St. E.	1984-01-01	30 Years	38 Years	\$ 45,555.00	9.1	198
761	8-1454	Road Surface (Asphalt)	Mary St. N.	Winnifred St. N.	RUSS002	Russell St. E.	1984-01-01	30 Years	38 Years	\$ 40,494.00	9.1	176
762	8-1455	Road Surface (Asphalt)	McGill St. N.	Mary St. N.	RUSS003	Russell St. E.	1984-01-01	30 Years	38 Years	\$ 32,211.00	9.1	140
763	8-1456	Road Surface (Asphalt)	Elmsley St. N.	McGill St. N.	RUSS004	Russell St. E.	1984-01-01	30 Years	38 Years	\$ 41,874.00	9.1	182
764	8-1457	Road Surface (Asphalt)	Market St. N.	Elmsley St. N.	RUSS005	Russell St. E.	1984-01-01	30 Years	38 Years	\$ 33,131.00	9.1	144
765	8-1458	Road Surface (Asphalt)	Beckwith St. N.	Market St. N.	RUSS006	Russell St. E.	1984-01-01	30 Years	38 Years	\$ 60,741.00	9.1	264
766	8-1459	Road Surface (Asphalt)	Maple Ave.	Beckwith St. N.	RUSS007	Russell St. W.	1984-01-01	30 Years	38 Years	\$ 58,708.00	8.6	270
767	8-1460	Road Surface (Asphalt)	George St. N.	Maple Ave.	RUSS008	Russell St. W.	1974-01-01	30 Years	48 Years	\$ 65,283.00	8.6	260
768	8-1461	Road Surface (Asphalt)	James St.	George St. N.	RUSS009	Russell St. W.	1974-01-01	30 Years	48 Years	\$ 65,283.00	8.6	260
769	8-1462	Road Surface (Asphalt)	End	James St.	RUSS010	Russell St. W.	1984-01-01	30 Years	38 Years	\$ 19,013.00	8	94
770	8-1463	Road Surface (Asphalt)	End	James St.	RUSS010	Russell St. W.	1984-01-01	30 Years	38 Years	\$ 20,143.00	8	84
771	8-1464	Road Surface (Asphalt)	Jasper Ave.	Carss Ave.	RYAN001	Ryan St.	1962-01-01	30 Years	60 Years	\$ 34,501.00	8.6	174
772	8-1465	Road Surface (Asphalt)	Frost St.	Jasper Ave.	RYAN002	Ryan St.	1962-01-01	30 Years	60 Years	\$ 33,707.00	8.6	170
773	8-1466	Road Surface (Asphalt)	Riverdale Ave.	Frost St.	RYAN003	Ryan St.	1962-01-01	30 Years	60 Years	\$ 33,938.00	8	184
774	8-1467	Road Surface (Asphalt)	Elm St. E.	Oak St.	SIMP001	Simpson St.	1962-01-01	30 Years	60 Years	\$ 12,911.00	5	112
775	8-1469	Road Surface (Asphalt)	Thomas St.	King St.	SMIT002	Smiths Falls Ave.	1973-01-01	30 Years	49 Years	\$ 46,536.00	7.3	218
776	8-1470	Road Surface (Asphalt)	Cul de Sac	Thomas St.	SMIT003	Smiths Falls Ave.	1973-01-01	30 Years	49 Years	\$ 16,651.00	7.3	78
777	8-1471	Road Surface (Asphalt)	Walker Rd.	Hershey Dr.	SOPE001	Soper Dr.	1973-01-01	30 Years	49 Years	\$ 48,437.00	8.2	202
778	8-1472	Road Surface (Asphalt)	Walker Rd.	Hershey Dr.	SOPE001	Soper Dr.	1973-01-01	30 Years	49 Years	\$ 60,227.00	8.6	202
782	8-1157	Road Surface (Asphalt)	Sussex St.	Empress Ave.	ELGI001	Elgin St. E.	1975-01-01	30 Years	47 Years	\$ 41,137.00	8.2	160
783	8-1158	Road Surface (Asphalt)	Mary St. S.	CPR right-of-way	ELGI003	Elgin St. W.	1979-01-01	30 Years	43 Years	\$ 40,609.00	7.8	208
784	8-1159	Road Surface (Asphalt)	McGill St. S.	Mary St. S.	ELGI004	Elgin St. W.	1979-01-01	30 Years	43 Years	\$ 39,047.00	7.8	200
785	8-1160	Road Surface (Asphalt)	Rideau Ave. N.	Pacific St.	ELLA001	Ella St.	1929-01-01	30 Years	93 Years	\$ 35,600.00	6	314
786	8-1161	Road Surface (Asphalt)	Jasper Ave.	River St.	ELM001	Elm St. E.	1955-01-01	30 Years	67 Years	\$ 24,058.00	5.5	206
787	8-1162	Road Surface (Asphalt)	Simpson St.	Jasper Ave.	ELM002	Elm St. E.	1955-01-01	30 Years	67 Years	\$ 27,901.00	7.3	180
788	8-1163	Road Surface (Asphalt)	Brockville St.	Simpson St.	ELM003	Elm St. E.	1955-01-01	30 Years	67 Years	\$ 28,521.00	7.3	184
790	8-1165	Road Surface (Asphalt)	Aberdeen Ave.	Abel St.	ELM005	Elm St. W.	1959-01-01	30 Years	63 Years	\$ 29,516.00	7.3	184
791	8-1166	Road Surface (Asphalt)	Lavinia St.	Aberdeen Ave.	ELM006	Elm St. W.	1979-01-01	30 Years	43 Years	\$ 34,205.00	7.3	187.2
792	8-1167	Road Surface (Asphalt)	Merrick St.	Lavinia St.	ELM007	Elm St. W.	1979-01-01	30 Years	43 Years	\$ 33,620.00	7.3	184
793	8-1168	Road Surface (Asphalt)	Abbott St. S.	Merrick St.	ELM008	Elm St. W.	1979-01-01	30 Years	43 Years	\$ 33,620.00	7.3	184
794	8-1169	Road Surface (Asphalt)	End	Colonel By Cres.	ELMR001	Elmridge Pl.	1988-01-01	30 Years	34 Years	\$ 26,381.00	8.5	112.6
811	8-1186	Road Surface (Asphalt)	Gould St.	Johnston St.	ELMS014	Elmsley St. N.	1955-01-01	30 Years	67 Years	\$ 34,293.00	8.5	190
812	8-1187	Road Surface (Asphalt)	Mazie St.	Gould St.	ELMS015	Elmsley St. N.	1955-01-01	30 Years	67 Years	\$ 61,153.00	8	360
813	8-1188	Road Surface (Asphalt)	Town Limits	Mazie St.	ELMS016	Elmsley St. N.	1955-01-01	30 Years	67 Years	\$ 9,063.00	6	60
814	8-1189	Road Surface (Asphalt)	King St.	Chambers St.	EMPR001	Empress Ave.	1977-01-01	30 Years	45 Years	\$ 66,586.00	7.5	320
815	8-1190	Road Surface (Asphalt)	Cul De Sac	King St.	EMPR002	Empress Ave.	1977-01-01	30 Years	45 Years	\$ 21,224.00	8.5	90
816	8-1191	Road Surface (Asphalt)	LCBO entrance	Ferrara Dr.	FERG001	Fergusson Dr.	1975-01-01	30 Years	47 Years	\$ 72,115.00	10	230
825	8-1202	Road Surface (Asphalt)	Ryan St.	Broadview Ave. E.	FROS001	Frost St.	1962-01-01	30 Years	60 Years	\$ 43,898.00	8.5	224
826	8-1203	Road Surface (Asphalt)	Vincent St.	Ryan St.	FROS002	Frost St.	1962-01-01	30 Years	60 Years	\$ 50,169.00	8.5	256
827	8-1204	Road Surface (Asphalt)	Strathcona St.	Park Ave.	GEOR001	George St. S.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186
829	8-1206	Road Surface (Asphalt)	Main St. W.	Strathcona St.	GEOR002	George St. S.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186
830	8-1207	Road Surface (Asphalt)	William St. W.	Mian St. W..	GEOR003	George St. N.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186
831	8-1208	Road Surface (Asphalt)	Russell St. W.	William St. W.	GEOR004	George St. N.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186
832	8-1209	Road Surface (Asphalt)	Church St. W.	Russell St. W.	GEOR005	George St. N.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186
833	8-1210	Road Surface (Asphalt)	Gladstone Ave.	Church St. W.	GEOR006	George St. N.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
834	8-1211	Road Surface (Asphalt)	Glen Ave.	Gladstone Ave.	GEOR007	George St. N.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186
835	8-1212	Road Surface (Asphalt)	Montgomery Pl.	Glen Ave.	GEOR008	George St. N.	1955-01-01	30 Years	67 Years	\$ 33,571.00	8.5	186
836	8-1213	Road Surface (Asphalt)	Lansdowne St. E.	Montgomery Pl.	GEOR009	George St. N.	1955-01-01	30 Years	67 Years	\$ 30,683.00	8.5	170
837	8-1214	Road Surface (Asphalt)	Centre St.	Chambers St.	GILE001	Gile St.	1969-01-01	30 Years	53 Years	\$ 36,474.00	7.7	186
838	8-1218	Road Surface (Asphalt)	Maple Ave.	Beckwith St. N.	GLAD001	Gladstone Ave.	1969-01-01	30 Years	53 Years	\$ 59,594.00	9	260
839	8-1219	Road Surface (Asphalt)	George St. N.	Maple Ave.	GLAD002	Gladstone Ave.	1969-01-01	30 Years	53 Years	\$ 59,594.00	9	260
840	8-1220	Road Surface (Asphalt)	James St.	George St. N.	GLAD003	Gladstone Ave.	1969-01-01	30 Years	53 Years	\$ 59,594.00	9	260
841	8-1221	Road Surface (Asphalt)	Maple Ave.	Beckwith St. N.	GLEN001	Glen Ave.	1969-01-01	30 Years	53 Years	\$ 55,010.00	9	240
842	8-1222	Road Surface (Asphalt)	George St. N.	Maple Ave..	GLEN002	Glen Ave.	1969-01-01	30 Years	53 Years	\$ 59,594.00	9	260
843	8-1223	Road Surface (Asphalt)	James St.	George St. N.	GLEN003	Glen Ave.	1969-01-01	30 Years	53 Years	\$ 59,594.00	9	260
845	8-1225	Road Surface (Asphalt)	Maitland St.	Moore St.	GOUL001	Gould St.	1965-01-01	30 Years	57 Years	\$ 76,354.00	12.3	260
846	8-1226	Road Surface (Asphalt)	Condie St.	Rideau Ave. N.	GREI001	Greig St.	1977-01-01	30 Years	45 Years	\$ 49,524.00	8.5	210
847	8-1227	Road Surface (Asphalt)	Union St.	Conde Cres.	GREI002	Greig St.	1977-01-01	30 Years	45 Years	\$ 49,524.00	8.5	210
848	8-1228	Road Surface (Asphalt)	Franklin St.	Union St.	GREI003	Greig St.	1977-01-01	30 Years	45 Years	\$ 37,427.00	7.1	190
849	8-1229	Road Surface (Asphalt)	Condie St.	McCann St.	GROV001	Grovenor St.	1971-01-01	30 Years	51 Years	\$ 27,890.00	6.3	160
854	8-1234	Road Surface (Asphalt)	Cul De Sac	Victoria Ave.	HELE001	Helen St.	1969-01-01	30 Years	53 Years	\$ 52,712.00	7.9	262
855	8-1235	Road Surface (Asphalt)	Air Care Dr.	Lorne St.	HERS001	Hershey Dr.	1979-01-01	30 Years	43 Years	\$ 191,855.00	7.3	1050
856	8-1236	Road Surface (Asphalt)	Soper Dr.	Air Care Dr.	HERS002	Hershey Dr.	1979-01-01	30 Years	43 Years	\$ 143,617.00	7.3	786
857	8-1237	Road Surface (Asphalt)	Queen St.	Soper Dr.	HERS003	Hershey Dr.	1979-01-01	30 Years	43 Years	\$ 29,235.00	7.3	160
858	8-1238	Road Surface (Asphalt)	Broadview Ave. W.	St. Lawrence St.	HOGA001	Hogan Ave.	1979-01-01	30 Years	43 Years	\$ 82,424.00	8.9	370
859	8-1239	Road Surface (Asphalt)	Broadview Ave. E.	Beech Cres.	ISAB001	Isabella Ave.	1961-01-01	30 Years	61 Years	\$ 52,076.00	8.5	268
860	8-1240	Road Surface (Asphalt)	Strathcona St.	Park Ave.	JAME001	James St.	1968-01-01	30 Years	54 Years	\$ 37,507.00	8.5	176
861	8-1241	Road Surface (Asphalt)	William St. W.	Strathcona St.	JAME002	James St.	1963-01-01	30 Years	59 Years	\$ 76,403.00	8.5	392
862	8-1242	Road Surface (Asphalt)	Russell St. W.	William St. W.	JAME003	James St.	1973-01-01	30 Years	49 Years	\$ 42,425.00	7.8	186
863	8-1243	Road Surface (Asphalt)	Church St. W.	Russell St. W.	JAME004	James St.	1983-01-01	30 Years	39 Years	\$ 35,075.00	7.3	186
864	8-1244	Road Surface (Asphalt)	Gladstone Ave.	Church St. W.	JAME005	James St.	1983-01-01	30 Years	39 Years	\$ 37,477.00	7.8	186
865	8-1245	Road Surface (Asphalt)	Glen Ave.	Gladstone Ave.	JAME006	James St.	1983-01-01	30 Years	39 Years	\$ 37,477.00	7.8	186
866	8-1246	Road Surface (Asphalt)	Lansdowne St. E.	Glen Ave.	JAME007	James St.	1983-01-01	30 Years	39 Years	\$ 27,000.00	7.8	134
867	8-1247	Road Surface (Asphalt)	River St.	Brockville St.	JASP001	Jasper Ave.	1973-01-01	30 Years	49 Years	\$ 44,961.00	7.8	240
868	8-1248	Road Surface (Asphalt)	Elm St. E.	River St.	JASP002	Jasper Ave.	1973-01-01	30 Years	49 Years	\$ 81,579.00	10.2	222
874	8-1254	Road Surface (Asphalt)	Ryan St.	Broadview Ave. E.	JASP008	Jasper Ave.	1970-01-01	30 Years	52 Years	\$ 74,178.00	8.5	276
875	8-1255	Road Surface (Asphalt)	Vincent St.	Ryan St.	JASP009	Jasper Ave.	1970-01-01	30 Years	52 Years	\$ 67,190.00	8.5	250
876	8-1256	Road Surface (Asphalt)	Old Sly's Rd.	Vincent St.	JASP010	Jasper Ave.	1970-01-01	30 Years	52 Years	\$ 217,879.00	10.7	644
880	8-1260	Road Surface (Asphalt)	Marsha Dr.	Broadview Ave. E.	JOHN001	John St.	1970-01-01	30 Years	52 Years	\$ 40,663.00	8.5	186.4
881	8-1261	Road Surface (Asphalt)	Carol Cres.	Marsha Dr.	JOHN002	John St.	1970-01-01	30 Years	52 Years	\$ 40,663.00	8.5	186.4
882	8-1262	Road Surface (Asphalt)	Bell Ave.	Carol Cres.	JOHN003	John St.	1970-01-01	30 Years	52 Years	\$ 40,663.00	8.5	186.4
883	8-1263	Road Surface (Asphalt)	Ross St. E.	Bell Ave.	JOHN004	John St.	1970-01-01	30 Years	52 Years	\$ 40,663.00	8.5	186.4
884	8-1264	Road Surface (Asphalt)	Moore St.	Beckwith St. N.	JOHNS01	Johnston St.	1969-01-01	30 Years	53 Years	\$ 39,831.00	8.5	184
885	8-1265	Road Surface (Asphalt)	Maitland St.	Moore St.	JOHNS02	Johnston St.	1969-01-01	30 Years	53 Years	\$ 55,850.00	8.5	258
886	8-1266	Road Surface (Asphalt)	Elmsley St. N.	Maitland St.	JOHNS03	Johnston St.	1969-01-01	30 Years	53 Years	\$ 68,807.00	8.5	258
887	8-1267	Road Surface (Asphalt)	Bourke St.	Queen St.	JONE001	Jones St.	1969-01-01	30 Years	53 Years	\$ 63,964.00	9.1	276
888	8-1268	Road Surface (Asphalt)	Cornelia St. E.	Beckwith St. N.	KENS001	Kensington Ave.	1979-01-01	30 Years	43 Years	\$ 90,108.00	7.2	500
890	8-1270	Road Surface (Asphalt)	Running Ave.	Sussex St.	KENT001	Kent St.	1985-01-01	30 Years	37 Years	\$ 61,548.00	7.2	340
891	8-1271	Road Surface (Asphalt)	Smiths Falls Ave.	Empress Ave.	KING001	King St.	1976-01-01	30 Years	46 Years	\$ 39,711.00	7.7	85
892	8-1272	Road Surface (Asphalt)	Robina Ave.	Smiths Falls Ave.	KING002	King St.	1981-01-01	30 Years	41 Years	\$ 39,464.00	9.1	174
893	8-1273	Road Surface (Asphalt)	Rideau Ave. S.	Robina Ave.	KING003	King St.	1981-01-01	30 Years	41 Years	\$ 31,798.00	9.1	140.2
894	8-1274	Road Surface (Asphalt)	McCann St.	Anne St.	LANA001	Lanark St.	1979-01-01	30 Years	43 Years	\$ 44,383.00	6.2	286
895	8-1275	Road Surface (Asphalt)	George St. N.	Elmsley St. N.	LANS001	Lansdowne St. E.	1951-01-01	30 Years	71 Years	\$ 27,572.00	6.7	218
897	8-1277	Road Surface (Asphalt)	James St.	George St. N.	LANS002	Lansdowne St. W.	1951-01-01	30 Years	71 Years	\$ 41,738.00	6.7	330
899	8-1279	Road Surface (Asphalt)	Elm St. W.	Lombard St.	LAVI001	Lavinia St.	1974-01-01	30 Years	48 Years	\$ 77,049.00	9.1	290
900	8-1280	Road Surface (Asphalt)	Alfred St.	Elm St. W.	LAVI002	Lavinia St.	1974-01-01	30 Years	48 Years	\$ 56,279.00	7.9	244
901	8-1281	Road Surface (Asphalt)	Davidson St. W.	Alfred St.	LAVI003	Lavinia St.	1981-01-01	30 Years	41 Years	\$ 70,309.00	9.1	310
902	8-1282	Road Surface (Asphalt)	St. Lawrence St.	Davidson St. W.	LAVI004	Lavinia St.	1981-01-01	30 Years	41 Years	\$ 138,350.00	9.1	610
903	8-1283	Road Surface (Asphalt)	Cornelia St. E.	Bond St.	LEED001	Leeds St.	1991-01-01	30 Years	31 Years	\$ 70,357.00	8.5	300
904	8-1284	Road Surface (Asphalt)	Ross St. E.	Percy St.	LERA001	Lera St.	1981-01-01	30 Years	41 Years	\$ 105,077.00	8.5	496
906	8-1286	Road Surface (Asphalt)	Abel St.	Brockville St.	LOMB001	Lombard St.	1987-01-01	30 Years	35 Years	\$ 63,802.00	8.5	236
908	8-1288	Road Surface (Asphalt)	Aberdeen Ave.	Abel St.	LOMB002	Lombard St.	1987-01-01	30 Years	35 Years	\$ 50,284.00	8.5	186
910	8-1290	Road Surface (Asphalt)	Lavinia St.	Aberdeen Ave.	LOMB003	Lombard St.	1987-01-01	30 Years	35 Years	\$ 50,284.00	8.5	186
912	8-1292	Road Surface (Asphalt)	Merrick St.	Lavinia St.	LOMB004	Lombard St.	1987-01-01	30 Years	35 Years	\$ 50,284.00	8.5	186
914	8-1294	Road Surface (Asphalt)	Abbott St. N.	Merrick St.	LOMB005	Lombard St.	1987-01-01	30 Years	35 Years	\$ 46,500.00	8.5	172
916	8-1296	Road Surface (Asphalt)	Alfred St.	Abbott St. N.	LOMB006	Lombard St.	1988-01-01	30 Years	34 Years	\$ 114,101.00	10.5	480

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
917	8-1297	Road Surface (Asphalt)	Ferrara Dr.	Alfred St.	LOMB007	Lombard St.	1988-01-01	30 Years	34 Years	\$ 104,831.00	10.5	441
918	8-1320	Road Surface (Asphalt)	William St. W.	Main St. W.	MAPL001	Maple Ave.	1985-01-01	30 Years	37 Years	\$ 37,412.00	8	186
919	8-1321	Road Surface (Asphalt)	Russell St. W.	William St. W.	MAPL002	Maple Ave.	1985-01-01	30 Years	37 Years	\$ 37,412.00	8	186
920	8-1322	Road Surface (Asphalt)	Church St. W.	Russell St. W.	MAPL003	Maple Ave.	1985-01-01	30 Years	37 Years	\$ 37,412.00	8	186
921	8-1323	Road Surface (Asphalt)	Gladstone Ave.	Church St. W.	MAPL004	Maple Ave.	1985-01-01	30 Years	37 Years	\$ 37,412.00	8	186
922	8-1324	Road Surface (Asphalt)	Glen Ave.	Gladstone Ave.	MAPL005	Maple Ave.	1985-01-01	30 Years	37 Years	\$ 37,412.00	8	186
923	8-1325	Road Surface (Asphalt)	Montgomery Pl.	Glen Ave.	MAPL006	Maple Ave.	1985-01-01	30 Years	37 Years	\$ 37,412.00	8	186
924	8-1326	Road Surface (Asphalt)	Elmsley St. N.	Montgomery Pl.	MAPL007	Maple Ave.	1985-01-01	30 Years	37 Years	\$ 32,182.00	8	160
925	8-1327	Road Surface (Asphalt)	Allan St.	Brockville St.	MARG001	Marguerite St. E.	1961-01-01	30 Years	61 Years	\$ 36,366.00	8.2	194
926	8-1328	Road Surface (Asphalt)	Wood Ave.	Allan St.	MARG002	Marguerite St.	1988-01-01	30 Years	34 Years	\$ 41,859.00	8.2	185.2
927	8-1329	Road Surface (Asphalt)	Russell St. E.	Elmsley St. N.	MARK001	Market St. N.	1985-01-01	30 Years	37 Years	\$ 53,402.00	11.8	180
928	8-1330	Road Surface (Asphalt)	William St. E.	Russell St. E.	MARK002	Market St. N.	1985-01-01	30 Years	37 Years	\$ 55,182.00	11.8	186
929	8-1331	Road Surface (Asphalt)	Main St. E.	William St. E.	MARK003	Market St. N.	1985-01-01	30 Years	37 Years	\$ 55,182.00	11.8	186
930	8-1332	Road Surface (Asphalt)	Main St. E.	Chambers St.	MARK004	Market St. S.	1985-01-01	30 Years	37 Years	\$ 56,962.00	11.8	192
931	8-1333	Road Surface (Asphalt)	John St.	Percy St.	MARS001	Marsha Dr.	1969-01-01	30 Years	53 Years	\$ 69,332.00	8.2	332
932	8-1334	Road Surface (Asphalt)	Carss Ave.	John St.	MARS002	Marsha Dr.	1969-01-01	30 Years	53 Years	\$ 116,528.00	8.2	558
934	8-1336	Road Surface (Asphalt)	Main St. E.	William St. E.	MARY002	Mary St. N.	1967-01-01	30 Years	55 Years	\$ 54,501.00	9.1	242
935	8-1337	Road Surface (Asphalt)	Chambers St.	Main St. E.	MARY003	Mary St. S.	1967-01-01	30 Years	55 Years	\$ 43,419.00	8.6	204
936	8-1338	Road Surface (Asphalt)	Elgin St. E.	Chambers St.	MARY004	Mary St. S.	1989-01-01	30 Years	33 Years	\$ 38,319.00	8.2	164
937	8-1339	Road Surface (Asphalt)	Thurber St.	Elgin St. E.	MARY005	Mary St. S.	1989-01-01	30 Years	33 Years	\$ 41,648.00	8.4	174
938	8-1340	Road Surface (Asphalt)	Elmsley St. N.	Cornelia St. W.	MAZI001	Mazie St.	1991-01-01	30 Years	31 Years	\$ 137,674.00	6.1	818
939	8-1341	Road Surface (Asphalt)	Cemetery Ent.	Elmsley St. E.	MAZI002	Mazie St.	1955-01-01	30 Years	67 Years	\$ 90,023.00	6	596
940	8-1342	Road Surface (Asphalt)	Anne St.	Cornelia St. E.	MCCA001	McCann St.	1987-01-01	30 Years	35 Years	\$ 33,457.00	7.2	180
941	8-1343	Road Surface (Asphalt)	Grovenor St.	Anne St.	MCCA002	McCann St.	1987-01-01	30 Years	35 Years	\$ 57,993.00	7.2	312
942	8-1344	Road Surface (Asphalt)	Stephen St.	Grovenor St.	MCCA003	McCann St.	1987-01-01	30 Years	35 Years	\$ 16,729.00	7.2	90
943	8-1345	Road Surface (Asphalt)	Pacific St.	Stephen St.	MCCA004a	McCann St.	1951-01-01	30 Years	71 Years	\$ 32,620.00	7.2	240
944	8-1346	Road Surface (Asphalt)	Pacific St.	Stephen St.	MCCA004b	McCann St.	1952-01-01	30 Years	70 Years	\$ 4,169.00	7.2	30
945	8-1347	Road Surface (Asphalt)	Condie St.	McCann St.	MCDO001	McDonald St.	1977-01-01	30 Years	45 Years	\$ 40,396.00	9.1	160
946	8-1348	Road Surface (Asphalt)	Rideau Ave. N.	Condie St.	MCDO002	McDonald St.	1977-01-01	30 Years	45 Years	\$ 64,128.00	9.1	254
949	8-1351	Road Surface (Asphalt)	Daniel St.	Beckwith St. N.	MCGI001	McGill St. N.	1969-01-01	30 Years	53 Years	\$ 70,962.00	8.6	324
950	8-1352	Road Surface (Asphalt)	Church St. E.	Daniel St.	MCGI002	McGill St. N.	1969-01-01	30 Years	53 Years	\$ 52,565.00	8.6	240
951	8-1353	Road Surface (Asphalt)	Russell St. E.	Church St. E.	MCGI003	McGill St. N.	1969-01-01	30 Years	53 Years	\$ 52,565.00	8.6	240
952	8-1354	Road Surface (Asphalt)	William St. E.	Russell St. E.	MCGI004	McGill St. N.	1969-01-01	30 Years	53 Years	\$ 52,565.00	8.6	240
953	8-1355	Road Surface (Asphalt)	Main St. E.	William St. E.	MCGI005	McGill St. N.	1969-01-01	30 Years	53 Years	\$ 52,565.00	8.6	240
954	8-1356	Road Surface (Asphalt)	Chambers St.	Main St. E.	MCGI006	McGill St. S.	1969-01-01	30 Years	53 Years	\$ 53,003.00	8.6	242
955	8-1357	Road Surface (Asphalt)	Elgin St. W.	Chambers St.	MCGI007	McGill St. S.	1979-01-01	30 Years	43 Years	\$ 37,765.00	8.2	242
956	8-1358	Road Surface (Asphalt)	Thurber St.	Elgin St. E.	MCGI008	McGill St. S.	1979-01-01	30 Years	43 Years	\$ 36,534.00	8.2	242
957	8-1359	Road Surface (Asphalt)	Anderson St.	Thurber St.	MCGI009	McGill St. S.	1979-01-01	30 Years	43 Years	\$ 35,643.00	8	178
958	8-1360	Road Surface (Asphalt)	Gilroy St.	Queen St.	MCKE001	McKenzie Ave.	1979-01-01	30 Years	43 Years	\$ 80,161.00	6.7	478
959	8-1361	Road Surface (Asphalt)	Elm St. E.	Lombard St.	MERR001	Merrick St.	1969-01-01	30 Years	53 Years	\$ 58,616.00	8.4	274
960	8-1362	Road Surface (Asphalt)	Alfred St.	Elm St. E.	MERR002	Merrick St.	1969-01-01	30 Years	53 Years	\$ 55,621.00	8.4	260
963	8-1365	Road Surface (Asphalt)	Victoria Ave.	Beckwith St. N.	MONT001	Montague St.	1991-01-01	30 Years	31 Years	\$ 131,566.00	9.1	524
964	8-1366	Road Surface (Asphalt)	George St. N.	Maple Ave.	MONTG01	Montgomery Pl.	1973-01-01	30 Years	49 Years	\$ 65,877.00	8.8	256
965	8-1367	Road Surface (Asphalt)	Johnston St.	Cornelia St. E.	MOOR001	Moore St.	1973-01-01	30 Years	49 Years	\$ 36,290.00	7.3	170
966	8-1368	Road Surface (Asphalt)	Gould St.	Johnston St.	MOOR002	Moore St.	1973-01-01	30 Years	49 Years	\$ 39,705.00	7.3	186
967	8-1369	Road Surface (Asphalt)	McEwen Ave.	Elmsley St. N.	MYLN001	Mylne St.	1973-01-01	30 Years	49 Years	\$ 32,447.00	7.3	152
968	8-1370	Road Surface (Asphalt)	Beckwith St. N.	McEwen Ave.	MYLN002	Mylne St.	1973-01-01	30 Years	49 Years	\$ 23,055.00	7.3	108
969	8-1371	Road Surface (Asphalt)	Abel St.	Brockville St.	NELLI001	Nellie St.	1990-01-01	30 Years	32 Years	\$ 24,096.00	5.3	158
970	8-1372	Road Surface (Asphalt)	Davis Dr.	Colonel By Cres.	OAKR001	Oakridge Cres.	1983-01-01	30 Years	39 Years	\$ 73,670.00	8.7	327.8
971	8-1373	Road Surface (Asphalt)	Jasper Ave.	Riverdale Ave.	OAKS001	Oak St.	1949-01-01	30 Years	73 Years	\$ 53,966.00	9	324
972	8-1374	Road Surface (Asphalt)	Simpson St.	Jasper Ave.	OAKS002	Oak St.	1955-01-01	30 Years	67 Years	\$ 33,074.00	6.6	236
973	8-1375	Road Surface (Asphalt)	Brockville St.	Simpson St.	OAKS003	Oak St.	1977-01-01	30 Years	45 Years	\$ 42,482.00	6.6	232
974	8-1376	Road Surface (Asphalt)	Daniel St.	Church St. E.	OGDE001	Ogden Ave.	1969-01-01	30 Years	53 Years	\$ 40,676.00	6.6	242
975	8-1377	Road Surface (Asphalt)	Foster Ave.	Daniel St.	OGDE002	Ogden Ave.	1969-01-01	30 Years	53 Years	\$ 47,064.00	6.6	280
976	8-1378	Road Surface (Asphalt)	Beckwith St. N.	Foster Ave.	OGDE003	Ogden Ave.	1969-01-01	30 Years	53 Years	\$ 25,549.00	6.6	152
979	8-1381	Road Surface (Asphalt)	Curling Club Entrance	Queen St.	OLDS001	Old Sly's Rd.	1990-01-01	30 Years	32 Years	\$ 183,142.00	7.2	884
980	8-1382	Road Surface (Asphalt)	Jasper Ave.	Curling Club Entrance	OLDS002	Old Sly's Rd.	1990-01-01	30 Years	32 Years	\$ 110,217.00	7.2	532
981	8-1383	Road Surface (Asphalt)	School	Hogan Ave.	ONTA001	Ontario St.	1969-01-01	30 Years	53 Years	\$ 20,781.00	6	136
982	8-1384	Road Surface (Asphalt)	Brockville St.	Jasper Ave.	ORCH001	Orchard St.	1989-01-01	30 Years	33 Years	\$ 48,367.00	6.9	246
984	8-1386	Road Surface (Asphalt)	James St.	George St. S.	PARK001	Park Ave.	1988-01-01	30 Years	34 Years	\$ 58,810.00	8.4	254
985	8-1387	Road Surface (Asphalt)	Bell Ave.	Carol Cres.	PEAR001	Pearl St.	1973-01-01	30 Years	49 Years	\$ 45,050.00	8.4	183.4

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
993	8-1395	Road Surface (Asphalt)	Marsha Dr.	Broadview Ave. E.	PERC001	Percy St.	1975-01-01	30 Years	47 Years	\$ 51,321.00	8.8	186
994	8-1396	Road Surface (Asphalt)	Carol Cres.	Marsha Dr.	PERC002	Percy St.	1975-01-01	30 Years	47 Years	\$ 51,321.00	8.8	186
995	8-1397	Road Surface (Asphalt)	Bell Ave.	Carol Cres.	PERC003	Percy St.	1975-01-01	30 Years	47 Years	\$ 53,528.00	8.8	194
996	8-1398	Road Surface (Asphalt)	Ross St. E.	Bell Ave.	PERC004	Percy St.	1975-01-01	30 Years	47 Years	\$ 46,906.00	8.8	170
997	8-1399	Road Surface (Asphalt)	Toulon St.	Ross St. E.	PERC005	Percy St.	1975-01-01	30 Years	47 Years	\$ 149,548.00	8.8	542
998	8-1400	Road Surface (Asphalt)	Pearl St.	Toulon St.	PERC006	Percy St.	1975-01-01	30 Years	47 Years	\$ 56,287.00	8.8	204
999	8-1401	Road Surface (Asphalt)	Van Horne Ave.	Pearl St.	PERC007	Percy St.	1975-01-01	30 Years	47 Years	\$ 108,160.00	8.8	392
1000	8-1402	Road Surface (Asphalt)	Albert St.	Queen St.	PHIL001	Phillip St.	1972-01-01	30 Years	50 Years	\$ 94,436.00	9	366
1001	8-1403	Road Surface (Asphalt)	Lorne St.	Albert St.	PHIL002	Phillip St.	1972-01-01	30 Years	50 Years	\$ 59,345.00	9	230
1002	8-1404	Road Surface (Asphalt)	Jasper Ave.	Riverdale Ave.	PINE001	Pine St.	1949-01-01	30 Years	73 Years	\$ 56,964.00	9	342
1013	8-1415	Road Surface (Asphalt)	Hershey Dr.	Old Town Limit	QUEE010	Queen St.	1949-01-01	30 Years	73 Years	\$ 485,634.21		
1014	8-1416	Road Surface (Asphalt)	Old Town limit	Rideau Regional Road	QUEE011	Queen St.	1949-01-01	30 Years	73 Years	\$ 148,360.81	10	300
1015	8-1417	Road Surface (Asphalt)	Rideau Regional Rd	New Town limit	QUEE012	Queen St.	1949-01-01	30 Years	73 Years	\$ 692,348.84		
1016	8-1418	Road Surface (Asphalt)	Greig St.	Alexander St.	RIDE001	Rideau Ave. N.	1984-01-01	30 Years	38 Years	\$ 34,087.00	6.3	214
1017	8-1419	Road Surface (Asphalt)	Cornelia St. E.	Greig St.	RIDE002	Rideau Ave. N.	1984-01-01	30 Years	38 Years	\$ 34,724.00	6.3	218
1018	8-1423	Road Surface (Asphalt)	Ella St.	Stephen St.	RIDE005	Rideau Ave. N.	1984-01-01	30 Years	38 Years	\$ 45,687.00	6.5	278
1019	8-1424	Road Surface (Asphalt)	Dufferin St.	Ella St.	RIDE006	Rideau Ave. N.	1984-01-01	30 Years	38 Years	\$ 152,837.00	6.5	930
1020	8-1426	Road Surface (Asphalt)	King St.	CPR tracks to King St.	RIDE008	Rideau Ave. S.	1981-01-01	30 Years	41 Years	\$ 23,927.00	6	160
1021	8-1427	Road Surface (Asphalt)	Thomas St.	King St.	RIDE009	Rideau Ave. S.	1983-01-01	30 Years	39 Years	\$ 41,487.00	7.3	220
1022	8-1428	Road Surface (Asphalt)	Second St.	Thomas St.	RIDE010	Rideau Ave. S.	1983-01-01	30 Years	39 Years	\$ 28,664.00	7.3	152
1023	8-1429	Road Surface (Asphalt)	Third St	Second St	RIDE011	Rideau Ave. S.	1983-01-01	30 Years	39 Years	\$ 34,698.00	7.3	184
1024	8-1430	Road Surface (Asphalt)	Fourth St	Third St	RIDE012	Rideau Ave. S.	1983-01-01	30 Years	39 Years	\$ 38,025.00	8	184
1025	8-1431	Road Surface (Asphalt)	Fifth St.	Fourth St.	RIDE013	Rideau Ave. S.	1983-01-01	30 Years	39 Years	\$ 34,698.00	7.3	184
1026	8-1432	Road Surface (Asphalt)	Lorne St.	Fifth St	RIDE014	Rideau Ave. S.	1983-01-01	30 Years	39 Years	\$ 34,698.00	7.3	184
1027	8-1433	Road Surface (Asphalt)	Riverdale Ave.	Jasper Ave.	RIVE001	River St.	1981-01-01	30 Years	41 Years	\$ 53,237.00	6	356
1028	8-1434	Road Surface (Asphalt)	Oak St.	River St.	RIVED01	Riverdale Ave.	1986-01-01	30 Years	36 Years	\$ 39,138.00	8.6	180
1029	8-1435	Road Surface (Asphalt)	Pine St.	Oak St.	RIVED02	Riverdale Ave.	1986-01-01	30 Years	36 Years	\$ 37,399.00	8.6	172
1030	8-1436	Road Surface (Asphalt)	Beech Cres.	Pine St.	RIVED03	Riverdale Ave.	1986-01-01	30 Years	36 Years	\$ 40,008.00	8.6	184
1031	8-1437	Road Surface (Asphalt)	Cedar Rd.	Beech Cres.	RIVED04	Riverdale Ave.	1986-01-01	30 Years	36 Years	\$ 43,922.00	8.6	202
1032	8-1438	Road Surface (Asphalt)	Broadview Ave. E.	Cedar Rd.	RIVED05	Riverdale Ave.	1986-01-01	30 Years	36 Years	\$ 36,529.00	8.6	168
1033	8-1439	Road Surface (Asphalt)	Ryan St.	Broadview Ave. E.	RIVED06	Riverdale Ave.	1986-01-01	30 Years	36 Years	\$ 47,401.00	8.6	109
1034	8-1440	Road Surface (Asphalt)	King St.	Chambers St.	ROBI001	Robina Ave.	1963-01-01	30 Years	59 Years	\$ 46,227.00	7	288
1035	8-1474	Road Surface (Asphalt)	Lavinia St.	Aberdeen Ave.	STLA001	St. Lawrence St.	1969-01-01	30 Years	53 Years	\$ 38,007.00	8.2	182
1036	8-1475	Road Surface (Asphalt)	Andrews Ave.	Lavinia St.	STLA002	St. Lawrence St.	1969-01-01	30 Years	53 Years	\$ 57,638.00	8.2	276
1037	8-1476	Road Surface (Asphalt)	George St. N.	Confederation Dr.	STRA002	Strathcona St.	1985-01-01	30 Years	37 Years	\$ 29,276.00	8.2	142
1038	8-1477	Road Surface (Asphalt)	James St.	George St. N.	STRA003	Strathcona St.	1985-01-01	30 Years	37 Years	\$ 51,542.00	8.2	250
1040	8-1479	Road Surface (Asphalt)	Abbott St. N.	James St.	STRA004	Strathcona St.	1985-01-01	30 Years	37 Years	\$ 37,522.00	8.2	182
1042	8-1481	Road Surface (Asphalt)	Dead End	Abbott St. N.	STRA005	Strathcona St.	1985-01-01	30 Years	37 Years	\$ 31,257.00	7.4	168
1044	8-1483	Road Surface (Asphalt)	Chambers St.	Kent St.	SUSS002	Sussex St.	1973-01-01	30 Years	49 Years	\$ 36,284.00	6.6	188
1045	8-1484	Road Surface (Asphalt)	Elgin St. E.	Chambers St.	SUSS003	Sussex St.	1973-01-01	30 Years	49 Years	\$ 39,770.00	6.8	200
1123	8-1485	Road Surface (Asphalt)	Bend	Elgin St. E.	SUSS004	Sussex St.	1977-01-01	30 Years	45 Years	\$ 315,824.00	6.8	1412
1124	8-1486	Road Surface (Asphalt)	Robina Ave.	Smiths Falls Ave.	THOMS01	Thomas St.	1977-01-01	30 Years	45 Years	\$ 32,716.00	6.7	176
1126	8-1488	Road Surface (Asphalt)	McGill St. N.	Elmsley St. S.	THUR001	Thurber St.	1955-01-01	30 Years	67 Years	\$ 79,703.00	13.6	276
1127	8-1489	Road Surface (Asphalt)	Mary St. N.	McGill St. N.	THUR002	Thurber St.	1985-01-01	30 Years	37 Years	\$ 49,299.00	7.6	258
1128	8-1490	Road Surface (Asphalt)	Dead End	Mary St. E.	THUR003	Thurber St.	1979-01-01	30 Years	43 Years	\$ 35,763.00	7.6	188
1129	8-1491	Road Surface (Asphalt)	Percy St.	Brockville St.	TOUL001	Toulon St.	1975-01-01	30 Years	47 Years	\$ 94,402.00	7.8	386
1130	8-1492	Road Surface (Asphalt)	Greig St.	Cornelia St. E.	UNIO001	Union St.	1969-01-01	30 Years	53 Years	\$ 71,506.00	10.75	212
1132	8-1494	Road Surface (Asphalt)	Alexander St.	Greig St.	UNIO002	Union St.	1969-01-01	30 Years	53 Years	\$ 73,529.00	10.75	218
1136	8-1498	Road Surface (Asphalt)	Russell St. E.	William St. E.	VICT001	Victoria Ave.	1969-01-01	30 Years	53 Years	\$ 51,764.00	7.3	226
1137	8-1499	Road Surface (Asphalt)	Church St. E.	Russell St. E.	VICT002	Victoria Ave.	1969-01-01	30 Years	53 Years	\$ 46,106.00	7.3	248
1138	8-1500	Road Surface (Asphalt)	Daniel St.	Church St.	VICT003	Victoria Ave.	1969-01-01	30 Years	53 Years	\$ 45,734.00	7.3	246
1140	8-1502	Road Surface (Asphalt)	Foster Ave.	Daniel St.	VICT004	Victoria Ave.	1969-01-01	30 Years	53 Years	\$ 45,734.00	7.3	246
1142	8-1504	Road Surface (Asphalt)	Robinson Ave.	Foster Ave.	VICT005	Victoria Ave.	1969-01-01	30 Years	53 Years	\$ 38,792.00	6.8	224
1143	8-1505	Road Surface (Asphalt)	Montague St.	Robinson Ave.	VICT006	Victoria Ave.	1969-01-01	30 Years	53 Years	\$ 46,065.00	6.8	266
1144	8-1506	Road Surface (Asphalt)	Montague St.	Helen St	VICT007	Victoria Ave.	1969-01-01	30 Years	53 Years	\$ 34,636.00	6.8	200
1145	8-1507	Road Surface (Asphalt)	Carss Ave.	Pearl St.	VINC001	Vincent St.	1969-01-01	30 Years	53 Years	\$ 40,789.00	8.8	182
1146	8-1508	Road Surface (Asphalt)	Jasper Ave.	Carss Ave.	VINC002	Vincent St.	1969-01-01	30 Years	53 Years	\$ 42,133.00	8.8	188
1147	8-1509	Road Surface (Asphalt)	Frost St.	Jasper Ave.	VINC003	Vincent St.	1969-01-01	30 Years	53 Years	\$ 35,919.00	8.2	172
1148	8-1510	Road Surface (Asphalt)	Soper Dr.	Air Care Dr.	WALK001	Walker Rd.	1979-01-01	30 Years	43 Years	\$ 89,117.00	8.6	414
1149	8-1512	Road Surface (Asphalt)	James St.	Abbott St. N.	WILL002	William St. W.	1973-01-01	30 Years	49 Years	\$ 46,273.00	8.6	184
1150	8-1513	Road Surface (Asphalt)	George St. S.	James St.	WILL003	William St. W.	1973-01-01	30 Years	49 Years	\$ 64,883.00	8.6	258

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
1151	8-1514	Road Surface (Asphalt)	Maple Ave.	George St. S.	WILL004	William St. W.	1985-01-01	30 Years	37 Years	\$ 56,650.00	8.6	262
1152	8-1515	Road Surface (Asphalt)	Beckwith St. N.	Maple Ave.	WILL005	William St. W.	1984-01-01	30 Years	38 Years	\$ 56,533.00	8.6	260
1153	8-1517	Road Surface (Asphalt)	Elmsley St. N.	Market St. N.	WILL007	William St. E.	1985-01-01	30 Years	37 Years	\$ 55,755.00	8.4	264
1154	8-1518	Road Surface (Asphalt)	McGill St. N.	Elmsley St. N.	WILL008	William St. E.	1984-01-01	30 Years	38 Years	\$ 49,378.00	10.5	186
1155	8-1519	Road Surface (Asphalt)	Mary St. N.	McGill St. N.	WILL009	William St. E.	1984-01-01	30 Years	38 Years	\$ 53,095.00	10.5	200
1156	8-1520	Road Surface (Asphalt)	Winnifred St. N.	Mary St	WILL010	William St. E.	1984-01-01	30 Years	38 Years	\$ 24,929.00	8.5	116
1157	8-1521	Road Surface (Asphalt)	Victoria Ave.	Winnifred St. N.	WILL011	William St. E.	1984-01-01	30 Years	38 Years	\$ 39,806.00	8.2	192
1159	8-1523	Road Surface (Asphalt)	Running Ave.	Sussex St.	WILL013	William St. E.	1967-01-01	30 Years	55 Years	\$ 41,736.00		
1160	8-1524	Road Surface (Asphalt)	Daniel St.	Foster Ave.	WINN001	Winnifred St. N.	1969-01-01	30 Years	53 Years	\$ 61,325.00	8.6	280
1161	8-1525	Road Surface (Asphalt)	Church St. E.	Daniel St.	WINN002	Winnifred St. N.	1969-01-01	30 Years	53 Years	\$ 52,565.00	8.6	240
1162	8-1526	Road Surface (Asphalt)	Russell St. E.	Church St. E.	WINN003	Winnifred St. N.	1969-01-01	30 Years	53 Years	\$ 52,565.00	8.6	240
1163	8-1527	Road Surface (Asphalt)	William St. E.	Russell St. E.	WINN004	Winnifred St. N.	1969-01-01	30 Years	53 Years	\$ 52,565.00	8.6	240
1164	8-1528	Road Surface (Asphalt)	Main St. E.	William St. E.	WINN005	Winnifred St. N.	1969-01-01	30 Years	53 Years	\$ 52,626.00	8.2	252
1165	8-1529	Road Surface (Asphalt)	Chambers St.	Main St. E.	WINN006	Winnifred St. S.	1969-01-01	30 Years	53 Years	\$ 35,053.00	7.4	186
1166	8-1530	Road Surface (Asphalt)	Graham Cres.	Armstrong Dr.	WOOD002	Wood Ave.	1988-01-01	30 Years	34 Years	\$ 73,099.00	7.8	340
1167	8-1531	Road Surface (Asphalt)	Marguerite St.	Graham Cres.	WOOD003	Wood Ave.	1988-01-01	30 Years	34 Years	\$ 45,149.00	7.8	210
1168	8-1532	Road Surface (Asphalt)	Aprons	West	AIRPORT001	East	1979-01-01	30 Years	43 Years	\$ 41,863.00		
1169	8-1533	Road Surface (Asphalt)	Runway	Union St.	AIRPORT002	Alexander St.	1992-01-01	30 Years	30 Years	\$ 222,819.00		
4543	Not listed in PSAE	Road Surface (Asphalt)				Airport Runway & Apron & Taxiway	1979-01-01	30 Years	43 Years	\$ 1,667,599.00		
681	8-1055	Road Surface (Asphalt)	McCann St.	Anne St.	BOLT001	Bolton St.	1993-01-01	30 Years	29 Years	\$ 36,241.00	5.3	270
742	8-1149	Road Surface (Asphalt)	Brockville St.	Catherine St.	DAVI002	Davidson St. E.	1993-01-01	30 Years	29 Years	\$ 25,435.00	5.5	182.6
743	8-1150	Road Surface (Asphalt)	Abel St.	Brockville St.	DAVI003	Davidson St. W.	1993-01-01	30 Years	29 Years	\$ 34,281.00	7.2	188
746	8-1153	Road Surface (Asphalt)	Merrick St.	Lavinia St.	DAVI006	Davidson St. W.	1993-01-01	30 Years	29 Years	\$ 31,424.00	6.6	188
795	8-1170	Road Surface (Asphalt)	Centre St.	Dead End	ELMS001	Elmsley St. S.	1993-01-01	30 Years	29 Years	\$ 53,817.00	8.5	250
796	8-1171	Road Surface (Asphalt)	Centre St.	Thurber St.	ELMS002	Elmsley St. S.	1993-01-01	30 Years	29 Years	\$ 43,054.00	10	170
797	8-1172	Road Surface (Asphalt)	Chambers St.	Centre St.	ELMS003	Elmsley St. S.	1993-01-01	30 Years	29 Years	\$ 74,884.00	10	240
798	8-1173	Road Surface (Asphalt)	Main St. E.	Chambers St.	ELMS004	Elmsley St. S.	1993-01-01	30 Years	29 Years	\$ 74,884.00	10	240
799	8-1174	Road Surface (Asphalt)	William St. E.	Main St. E.	ELMS005	Elmsley St. N.	1993-01-01	30 Years	29 Years	\$ 76,132.00	10	244
800	8-1175	Road Surface (Asphalt)	Russell St. E.	William St. E.	ELMS006	Elmsley St. N.	1993-01-01	30 Years	29 Years	\$ 79,564.00	10	255
801	8-1176	Road Surface (Asphalt)	Church St. E.	Russell St. E.	ELMS007	Elmsley St. N.	1993-01-01	30 Years	29 Years	\$ 72,700.00	10	233
802	8-1177	Road Surface (Asphalt)	Daniel St.	Church St. E.	ELMS008	Elmsley St. N.	1993-01-01	30 Years	29 Years	\$ 78,004.00	10	250
536	8-1098	Road Surface (Asphalt)	Elmsley St. S.	Bay St. S.	CHAM003	Chambers St.	1994-01-01	30 Years	28 Years	\$ 89,923.00	10	290
803	8-1178	Road Surface (Asphalt)	Beckwith St. N.	Daniel St.	ELMS009	Elmsley St. N.	1994-01-01	30 Years	28 Years	\$ 55,814.00	10	180
804	8-1179	Road Surface (Asphalt)	Mylne St.	Beckwith St. N.	ELMS010	Elmsley St. N.	1994-01-01	30 Years	28 Years	\$ 89,923.00	10	290
806	8-1181	Road Surface (Asphalt)	Cameron St.	Mylne St.	ELMS011	Elmsley St. N.	1994-01-01	30 Years	28 Years	\$ 76,899.00	10	248
808	8-1183	Road Surface (Asphalt)	Cornelia St. W.	Cameron St.	ELMS012	Elmsley St. N.	1994-01-01	30 Years	28 Years	\$ 102,326.00	10	330
810	8-1185	Road Surface (Asphalt)	Johnston St.	Cornelia St. W.	ELMS013	Elmsley St. N.	1994-01-01	30 Years	28 Years	\$ 40,647.00	8.5	0
1003	8-1405	Road Surface (Asphalt)	Anderson St.	Thurber St.	QUEE001	Queen St.	1994-01-01	30 Years	28 Years	\$ 58,295.00	10	188
1004	8-1406	Road Surface (Asphalt)	McKenzie Ave.	Anderson St.	QUEE002	Queen St.	1994-01-01	30 Years	28 Years	\$ 59,256.00	10.5	182
1005	8-1407	Road Surface (Asphalt)	Churchill Cres.	McKenzie Ave.	QUEE003	Queen St.	1994-01-01	30 Years	28 Years	\$ 51,442.00	10.5	158
1006	8-1408	Road Surface (Asphalt)	Roosevelt Dr.	Churchill Cres.	QUEE004	Queen St.	1994-01-01	30 Years	28 Years	\$ 53,395.00	10.5	164
1007	8-1409	Road Surface (Asphalt)	Lorne St.	Roosevelt Dr.	QUEE005	Queen St.	1994-01-01	30 Years	28 Years	\$ 54,372.00	10.5	167
1008	8-1410	Road Surface (Asphalt)	Albert St.	Lorne St.	QUEE006	Queen St.	1994-01-01	30 Years	28 Years	\$ 103,535.00	10.5	318
1009	8-1411	Road Surface (Asphalt)	Jones St.	Albert St.	QUEE007	Queen St.	1994-01-01	30 Years	28 Years	\$ 132,186.00	10.5	406
1010	8-1412	Road Surface (Asphalt)	Old Sly's Rd.	Jones St.	QUEE008	Queen St.	1994-01-01	30 Years	28 Years	\$ 52,744.00	10.5	162
665	8-1039	Road Surface (Asphalt)	Elmsley St. N.	Montague St.	BECK004	Beckwith St. N.	1995-01-01	30 Years	27 Years	\$ 99,329.00	7.3	430
1011	8-1413	Road Surface (Asphalt)	Hershey Dr.	Old Sly's Rd.	QUEE009	Queen St.	1995-01-01	30 Years	27 Years	\$ 196,697.00	10.5	592
1012	8-1414	Road Surface (Asphalt)	Hershey Dr.	Old Town Limit	QUEE010-1	Queen St.	1995-01-01	30 Years	27 Years	\$ 310,740.00	10	982
818	8-1193	Road Surface (Asphalt)	Abbott St. N.	Fergusson Dr.	FERR002	Ferrara Dr.	1996-01-01	30 Years	26 Years	\$ 53,324.00	11	279
819	8-1194	Road Surface (Asphalt)	Lee. Ave	Abbott St. S.	FERR003	Ferrara Dr.	1996-01-01	30 Years	26 Years	\$ 127,706.00	10	490
961	8-1363	Road Surface (Asphalt)	Davidson St. E.	Alfred St.	MERR003	Merrick St.	1996-01-01	30 Years	26 Years	\$ 69,618.00	8.4	318
962	8-1364	Road Surface (Asphalt)	St. Lawrence St.	Davidson St. E.	MERR004	Merrick St.	1996-01-01	30 Years	26 Years	\$ 168,572.00	8.4	770
1170	8-1534	Road Surface (Asphalt)	Apron	North	AIRPORT003	South	1996-01-01	30 Years	26 Years	\$ 27,822.00		
751	8-1444	Road Surface (Asphalt)	Victoria Ave.	Montague St.	ROBIS01	Robinson Ave.	1997-01-01	30 Years	25 Years	\$ 65,510.00	8.4	300
753	8-1446	Road Surface (Asphalt)	John St.	Glenwood Cres.	ROSS002	Ross St. E.	1997-01-01	30 Years	25 Years	\$ 22,406.00	8.5	101.4
844	8-1224	Road Surface (Asphalt)	Cul De Sac	Ross St. E.	GLENW01	Glenwood Cres.	1997-01-01	30 Years	25 Years	\$ 95,016.00	8.5	430
817	8-1192	Road Surface (Asphalt)	Fergusson Dr.	Lombard St.	FERR001	Ferrara Dr.	1998-01-01	30 Years	24 Years	\$ 114,653.00	14	624
1171	8-1535	Road Surface (Asphalt)	Taxiway	Brockville St.	AIRPORT004	Alfred St.	1999-01-01	30 Years	23 Years	\$ 12,524.00		
716	8-1123	Road Surface (Asphalt)	Davis Dr.	Oakridge Cres.	COLO003	Colonel By Cres.	2000-01-01	30 Years	22 Years	\$ 103,689.00	9.1	428
747	8-1154	Road Surface (Asphalt)	Oakridge Cres.	Pearl St.	DAVIS01	Davis Dr.	2000-01-01	30 Years	22 Years	\$ 27,562.00	8.5	121.8
780	8-1155	Road Surface (Asphalt)	Colonel By Cres.	Oakridge Cres.	DAVIS02	Davis Dr.	2000-01-01	30 Years	22 Years	\$ 41,366.00	8.5	182.8

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
781	8-1156	Road Surface (Asphalt)	End	Colonel By Cres.	DAVIS03	Davis Dr.	2000-01-01	30 Years	22 Years	\$ 11,722.00	8.5	51.8
824	8-1201	Road Surface (Asphalt)	Greig St.	Cornelia St. E.	FRAN001	Franklin St.	2001-01-01	30 Years	21 Years	\$ 39,259.00	7.5	282
878	8-1258	Road Surface (Asphalt)	Abel St.	Brockville St.	JESSI001	Jessie St.	2001-01-01	30 Years	21 Years	\$ 39,432.00	7.3	194
879	8-1259	Road Surface (Asphalt)	Aberdeen Ave.	Abel St.	JESSI002	Jessie St.	2001-01-01	30 Years	21 Years	\$ 39,432.00	7.3	194
654	8-1028	Road Surface (Asphalt)	McGill St. S.	Queen St.	ANDE001	Anderson St.	2002-01-01	30 Years	20 Years	\$ 56,690.00	6.5	304
869	8-1249	Road Surface (Asphalt)	Oakk St.	Elm St. E.	JASP003	Jasper Ave.	2002-01-01	30 Years	20 Years	\$ 65,742.00	10	186
870	8-1250	Road Surface (Asphalt)	Pine St.	Oak St.	JASP004	Jasper Ave.	2002-01-01	30 Years	20 Years	\$ 60,087.00	10	170
871	8-1251	Road Surface (Asphalt)	Beech Cres.	Pine St.	JASP005	Jasper Ave.	2002-01-01	30 Years	20 Years	\$ 61,500.00	10	174
872	8-1252	Road Surface (Asphalt)	Cedar Rd.	Beech Cres.	JASP006	Jasper Ave.	2002-01-01	30 Years	20 Years	\$ 49,483.00	10	140
873	8-1253	Road Surface (Asphalt)	Broadview Ave. E.	Cedar Rd.	JASP007	Jasper Ave.	2002-01-01	30 Years	20 Years	\$ 62,914.00	10	178
877	8-1257	Road Surface (Asphalt)	Town Limit	Old Sly's Rd.	JASP011	Jasper Ave.	2002-01-01	30 Years	20 Years	\$ 141,380.00	10	400
947	8-1349	Road Surface (Asphalt)	Cameron.	Cornelia St. W.	MCEW001	McEwen Ave.	2002-01-01	30 Years	20 Years	\$ 74,557.00	8.9	292
948	8-1350	Road Surface (Asphalt)	Myrne St.	Cameron St.	MCEW002	McEwen Ave.	2002-01-01	30 Years	20 Years	\$ 60,769.00	8.9	238
990	8-1392	Road Surface (Asphalt)	McCallum Cres. N.	Lewis Cres.S.	PEAR006	Pearl St.	2002-01-01	30 Years	20 Years	\$ 84,828.00	8.4	352
991	8-1393	Road Surface (Asphalt)	McCallum Cres.s.	McCallum Cres. N.	PEAR007	Pearl St.	2002-01-01	30 Years	20 Years	\$ 44,824.00	8.4	186
1043	8-1482	Road Surface (Asphalt)	Kent St.	William St. E.	SUSS001	Sussex St.	2002-01-01	30 Years	20 Years	\$ 40,142.00	6.6	212
933	8-1335	Road Surface (Asphalt)	William St. E.	Russell St. E.	MARY001	Mary St. N.	2003-01-01	30 Years	19 Years	\$ 24,138.00	3.6	240
992	8-1394	Road Surface (Asphalt)	Percy St.	McCallum Cres. S.	PEAR008	Pearl St.	2003-01-01	30 Years	19 Years	\$ 55,382.00	8.4	236
672	8-1046	Road Surface (Asphalt)	Confederation Dr.	Chambers St.	BECK011	Beckwith St. S.	2004-01-01	30 Years	18 Years	\$ 152,963.00	14	620
673	8-1047	Road Surface (Asphalt)	Lombard St.	Confederation Dr.	BECK012	Beckwith St. S.	2004-01-01	30 Years	18 Years	\$ 194,481.00	17.8	465
756	8-1449	Road Surface (Asphalt)	Brockville St.	Lera St.	ROSS005	Ross St. W.	2004-01-01	30 Years	18 Years	\$ 49,434.00	9	192
905	8-1285	Road Surface (Asphalt)	Cul De Sac	Ross St. E.	LERA002	Lera St.	2004-01-01	30 Years	18 Years	\$ 71,004.00	8.5	292
668	8-1042	Road Surface (Asphalt)	Russell St. W.	Church St. W.	BECK007	Beckwith St. N.	2005-01-01	30 Years	17 Years	\$ 155,241.00	22.6	279.6
632	8-1006	Road Surface (Asphalt)	Ferrara Dr.	Alfred St.	ABBO006	Abbott St. S.	2006-01-01	30 Years	16 Years	\$ 71,147.00	7.3	318
691	8-1065	Road Surface (Asphalt)	Hogan Ave.	Brockville St.	BROA008	Broadview Ave. W.	2006-01-01	30 Years	16 Years	\$ 134,056.00	9	486
705	8-1112	Road Surface (Asphalt)	George St. N.	James St.	CHUR002	Church St. W.	2006-01-01	30 Years	16 Years	\$ 74,475.00	9	270
721	8-1128	Road Surface (Asphalt)	Old Mill Rd.	Strathcona St.	CONF001	Confederation Dr.	2006-01-01	30 Years	16 Years	\$ 80,237.00	7	374
722	8-1129	Road Surface (Asphalt)	Beckwith St. S.	Old Mill Rd.	CONF002	Confederation Dr.	2006-01-01	30 Years	16 Years	\$ 66,078.00	7	308
755	8-1448	Road Surface (Asphalt)	Lera St.	Percy St.	ROSS004	Ross St. W.	2006-01-01	30 Years	16 Years	\$ 50,754.00	9	184
820	8-1195	Road Surface (Asphalt)	Harold St.	Lee Ave.	FERR004	Ferrara Dr.	2006-01-01	30 Years	16 Years	\$ 82,352.00	10	268.7
821	8-1196	Road Surface (Asphalt)	Lee Avenue	Harold St.	FERR005	Ferrara Dr.	2006-01-01	30 Years	16 Years	\$ 82,750.00	10	270
822	8-1197	Road Surface (Asphalt)	Dead End	Lee Ave.	FERR006	Ferrara Dr.	2006-01-01	30 Years	16 Years	\$ 28,809.00	10	94
850	8-1230	Road Surface (Asphalt)	Lee Ave.	Ferrara Dr.	HARO001	Harold St.	2006-01-01	30 Years	16 Years	\$ 45,850.00	8.5	176
851	8-1231	Road Surface (Asphalt)	Code Cres.	Lee Ave.	HARO002	Harold St.	2006-01-01	30 Years	16 Years	\$ 46,892.00	8.5	180
852	8-1232	Road Surface (Asphalt)	Code Cres.	Code Cres.	HARO003	Harold St.	2006-01-01	30 Years	16 Years	\$ 41,682.00	8.5	160
853	8-1233	Road Surface (Asphalt)	Broadview Ave. W.	Code Cres.	HARO004	Harold St.	2006-01-01	30 Years	16 Years	\$ 47,934.00	8.5	184
977	8-1379	Road Surface (Asphalt)	Bend	Main St. W.	OLDM001	Old Mill Rd.	2006-01-01	30 Years	16 Years	\$ 83,461.00	9.2	296
978	8-1380	Road Surface (Asphalt)	Confederation Dr.	bend	OLDM002-1	Old Mill Rd.	2006-01-01	30 Years	16 Years	\$ 69,927.00	9.2	248
535	8-1097	Road Surface (Asphalt)	Bay St. S.	Market St. N.	CHAM002	Chambers St.	2007-01-01	30 Years	15 Years	\$ 116,682.00	12	244
647	8-1021	Road Surface (Asphalt)	Abel St.	Brockville St.	ALFR001	Alfred St.	2007-01-01	30 Years	15 Years	\$ 42,975.00	7.3	182
648	8-1022	Road Surface (Asphalt)	Aberdeen Ave.	Abel St.	ALFR002	Alfred St.	2007-01-01	30 Years	15 Years	\$ 42,975.00	7.3	182
649	8-1023	Road Surface (Asphalt)	Lavinia St.	Aberdeen Ave.	ALFR003	Alfred St.	2007-01-01	30 Years	15 Years	\$ 44,014.00	7.3	186.4
650	8-1024	Road Surface (Asphalt)	Merrick St.	Lavinia St.	ALFR004	Alfred St.	2007-01-01	30 Years	15 Years	\$ 44,014.00	7.3	186.4
651	8-1025	Road Surface (Asphalt)	Abbott St. N.	Merrick St.	ALFR005	Alfred St.	2007-01-01	30 Years	15 Years	\$ 33,105.00	7.3	140.2
986	8-1388	Road Surface (Asphalt)	Colonel By Cres.	Bell Ave.	PEAR002	Pearl St.	2007-01-01	30 Years	15 Years	\$ 49,994.00	8.4	184
1135	8-1497	Road Surface (Asphalt)	Brockville St.	Percy St.	VANH001	Van Horne Ave.	2007-01-01	30 Years	15 Years	\$ 150,118.00	9.1	510
656	8-1030	Road Surface (Asphalt)	McCann St.	Bond St.	ANNE001	Anne St.	2008-01-01	30 Years	14 Years	\$ 77,442.00	7.3	314
657	8-1031	Road Surface (Asphalt)	Lanark St.	Bond St.	ANNE002	Anne St.	2008-01-01	30 Years	14 Years	\$ 35,028.00	5.4	192
702	8-1109	Road Surface (Asphalt)	Rideau Ave. N.	Running Ave.	CHAM011	Chambers St.	2008-01-01	30 Years	14 Years	\$ 122,106.00	7.6	386
745	8-1152	Road Surface (Asphalt)	Lavinia St.	Aberdeen Ave.	DAVI005	Davidson St. W.	2008-01-01	30 Years	14 Years	\$ 36,204.00	5.7	188
779	8-1473	Road Surface (Asphalt)	Rideau Ave. N.	McCann St.	STEP001	Stephen St.	2008-01-01	30 Years	14 Years	\$ 118,545.00	8.6	408
789	8-1164	Road Surface (Asphalt)	Abel St.	Brockville St.	ELM004	Elm St. W.	2008-01-01	30 Years	14 Years	\$ 36,501.00	7.3	148
823	8-1198	Road Surface (Asphalt)	Broadview Ave. E.	Beech St.	FLOR001	Florence St.	2008-01-01	30 Years	14 Years	\$ 90,814.00	8.4	320
987	8-1389	Road Surface (Asphalt)	Davis Dr.	Colonel By	PEAR003	Pearl St.	2008-01-01	30 Years	14 Years	\$ 127,707.00	8.4	450
1125	8-1487	Road Surface (Asphalt)	Rideau Ave. N.	Robina Ave.	THOMS02	Thomas St.	2008-01-01	30 Years	14 Years	\$ 31,217.00	6.6	140
1134	8-1496	Road Surface (Asphalt)	Town Limit	Alexander St.	UNIO003	Union St.	2008-01-01	30 Years	14 Years	\$ 201,353.00	10.75	450
577	8-1308	Road Surface (Asphalt)	Town Limit	Lila St	LORN007	Lorne St.	2009-01-01	30 Years	13 Years	\$ 451,694.00	8.2	1390
907	8-1287	Road Surface (Asphalt)	Abel St.	Brockville St.	LOMB001-1	Lombard St.	2009-01-01	30 Years	13 Years	\$ 86,123.00		
909	8-1289	Road Surface (Asphalt)	Aberdeen Ave.	Abel St.	LOMB002-1	Lombard St.	2009-01-01	30 Years	13 Years	\$ 67,882.00		
911	8-1291	Road Surface (Asphalt)	Lavinia St.	Aberdeen Ave.	LOMB003-1	Lombard St.	2009-01-01	30 Years	13 Years	\$ 67,882.00		
913	8-1293	Road Surface (Asphalt)	Merrick St.	Lavinia St.	LOMB004-1	Lombard St.	2009-01-01	30 Years	13 Years	\$ 67,882.00		

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
915	8-1295	Road Surface (Asphalt)	Abbott St. N.	Merrick St.	LOMB005-1	Lombard St.	2009-01-01	30 Years	13 Years	\$ 62,810.00		
983	8-1385	Road Surface (Asphalt)	Ella St.	McCann St.	PACI001	Pacific St.	2009-01-01	30 Years	13 Years	\$ 36,142.00	6	152
988	8-1390	Road Surface (Asphalt)	Lewis Cres.N.	Davis Dr.	PEAR004	Pearl St.	2009-01-01	30 Years	13 Years	\$ 45,486.00	8.4	162
989	8-1391	Road Surface (Asphalt)	Lewis Cres S.	Lewis Cres. N.	PEAR005	Pearl St.	2009-01-01	30 Years	13 Years	\$ 52,225.00	8.4	186
1131	8-1493	Road Surface (Asphalt)	Greig St.	Cornelia St. E.	UNIO001-1	Union St.	2009-01-01	30 Years	13 Years	\$ 98,712.00		
1133	8-1495	Road Surface (Asphalt)	Alexander St.	Greig St.	UNIO002-1	Union St.	2009-01-01	30 Years	13 Years	\$ 101,509.00		
1158	8-1522	Road Surface (Asphalt)	Sussex.	Victoria Ave.	WILL012	William St. E.	2009-01-01	30 Years	13 Years	\$ 25,765.00	8.2	192
629	8-1003	Road Surface (Asphalt)	William St. W.	Strathcona St.	ABBO003-1	Abbott St. N.	2010-01-01	30 Years	12 Years	\$ 71,599.00	11.7	463.2
675	8-1049	Road Surface (Asphalt)	Jasper Ave.	Riverdale Ave.	BEEC001	Beech Cres.	2010-01-01	30 Years	12 Years	\$ 46,378.00		
693	8-1100	Road Surface (Asphalt)	McGill St. S.	Elmsley St. S.	CHAM004-1	Chambers St.	2010-01-01	30 Years	12 Years	\$ 38,558.00		
695	8-1102	Road Surface (Asphalt)	Mary St. N.	McGill St. N.	CHAM005-1	Chambers St.	2010-01-01	30 Years	12 Years	\$ 35,399.00		
697	8-1104	Road Surface (Asphalt)	Winnifred St. S.	Mary St. N.	CHAM006-1	Chambers St.	2010-01-01	30 Years	12 Years	\$ 47,857.00		
726	8-1133	Road Surface (Asphalt)	Maitland St.	Elmsley St. N.	CORN003-1	Cornelia St. W.	2010-01-01	30 Years	12 Years	\$ 141,459.00		
728	8-1135	Road Surface (Asphalt)	Moore St.	Maitland St.	CORN004-1	Cornelia St. W.	2010-01-01	30 Years	12 Years	\$ 153,247.00		
730	8-1137	Road Surface (Asphalt)	Centreline of underpass	Moore St.	CORN005-1	Cornelia St. W.	2010-01-01	30 Years	12 Years	\$ 184,839.00		
732	8-1139	Road Surface (Asphalt)	Union St.	Centreline of underpass	CORN006-1	Cornelia St. E.	2010-01-01	30 Years	12 Years	\$ 193,327.00		
805	8-1180	Road Surface (Asphalt)	Mylne St.	Beckwith St. N.	ELMS010-1	Elmsley St. N.	2010-01-01	30 Years	12 Years	\$ 38,313.00		
807	8-1182	Road Surface (Asphalt)	Cameron St.	Mylne St.	ELMS011-1	Elmsley St. N.	2010-01-01	30 Years	12 Years	\$ 32,765.00		
809	8-1184	Road Surface (Asphalt)	Cornelia St. W.	Cameron St.	ELMS012-1	Elmsley St. N.	2010-01-01	30 Years	12 Years	\$ 43,598.00		
828	8-1205	Road Surface (Asphalt)	Strathcona St.	Park Ave.	GEOR001-1	George St. S.	2010-01-01	30 Years	12 Years	\$ 39,559.00		
896	8-1276	Road Surface (Asphalt)	George St. N.	Elmsley St. N.	LANS001-1	Lansdowne St. E.	2010-01-01	30 Years	12 Years	\$ 19,187.00		
898	8-1278	Road Surface (Asphalt)	James St.	George St. N.	LANS002-1	Lansdowne St. W.	2010-01-01	30 Years	12 Years	\$ 55,323.00		
1139	8-1501	Road Surface (Asphalt)	Daniel St.	Church St.	VICT003-1	Victoria Ave.	2010-01-01	30 Years	12 Years	\$ 44,934.00		
1141	8-1503	Road Surface (Asphalt)	Foster Ave.	Daniel St.	VICT004-1	Victoria Ave.	2010-01-01	30 Years	12 Years	\$ 44,934.00		
578	8-1309	Road Surface (Asphalt)	Maple Ave.	George St. N.	MAIN001	Main St. W.	2010-12-31	30 Years	11 Years 1 Month	\$ 99,233.00	18	256
748	8-1441	Road Surface (Asphalt)	King St.	Chambers St.	ROBI001-1	Robina Ave.	2010-12-31	30 Years	11 Years 1 Month	\$ 33,116.00		
750	8-1443	Road Surface (Asphalt)	Thomas St.	King St.	ROBI002-1	Robina Ave.	2010-12-31	30 Years	11 Years 1 Month	\$ 24,147.00		
889	8-1269	Road Surface (Asphalt)	Running Ave.	Sussex St.	KENT001-1	Kent St.	2010-12-31	30 Years	11 Years 1 Month	\$ 72,277.00		
1039	8-1478	Road Surface (Asphalt)	James St.	George St. N.	STRA003-1	Strathcona St.	2010-12-31	30 Years	11 Years 1 Month	\$ 68,741.00		
1041	8-1480	Road Surface (Asphalt)	Abbott St. N.	James St.	STRA004-1	Strathcona St.	2010-12-31	30 Years	11 Years 1 Month	\$ 49,901.00		
4055	8-1001-1	Road Surface (Asphalt)	Strathcona St.	Fixed Bridge	ABBO002-1	Abbott St. N.	2011-12-13	30 Years	10 Years 1 Month	\$ 118,424.00	7.4	348.6
3965	8-1380-1	Road Surface (Asphalt)	Confederation Dr.	Old Mill Rd. bend	OLDM002-1	Old Mill Rd.	2011-12-31	30 Years	10 Years 1 Month	\$ 53,534.00	9.2	248
4025	8-1498-1	Road Surface (Asphalt)	Russell St. E.	William St. E.	VICT001-1	Victoria Ave.	2011-12-31	30 Years	10 Years 1 Month	\$ 46,546.00		
4026	8-1499-1	Road Surface (Asphalt)	Church St. E.	Russell St. E.	VICT002-1	Victoria Ave.	2011-12-31	30 Years	10 Years 1 Month	\$ 51,072.00		
4049	8-1536	Road Surface (Asphalt)	Confederation Dr.	Old Mill Rd.	STRA001	Strathcona St.	2011-12-31	30 Years	10 Years 1 Month	\$ 100,291.00	8.2	142
4054	8-1000-1	Road Surface (Asphalt)	Fixed Bridge	Lombard St.	ABBO001-1	Abbott St. N.	2011-12-31	30 Years	10 Years 1 Month	\$ 50,957.00	7.4	150
4063	8-1105-1	Road Surface (Asphalt)	Sussex St.	Winnifred St. N.	CHAM007-1	Chambers St.	2011-12-31	30 Years	10 Years 1 Month	\$ 61,068.00	7.3	183
4064	8-1106-1	Road Surface (Asphalt)	Empress Ave.	Sussex St.	CHAM008-1	Chambers St.	2011-12-31	30 Years	10 Years 1 Month	\$ 60,891.00	7.3	163.2
4065	8-1107-1	Road Surface (Asphalt)	Running Ave.	Empress Ave.	CHAM009-1	Chambers St.	2011-12-31	30 Years	10 Years 1 Month	\$ 60,891.00	7.3	85.2
4072	8-1151-1	Road Surface (Asphalt)	Aberdeen Ave.	Abel St.	DAVI004-1	Davidson St. W.	2011-12-31	30 Years	10 Years 1 Month	\$ 32,871.00		
4083	8-1060-1	Road Surface (Asphalt)	Carss Ave.	Jasper Ave.	BROA003-1	Broadview Ave. E.	2012-12-31	30 Years	9 Years 1 Month	\$ 64,162.00	9.1	186.4
4084	8-1060-2	Road Surface (Asphalt)	Carss Ave.	Jasper Ave.	BROA003-2	Broadview Ave. E.	2012-12-31	30 Years	9 Years 1 Month	\$ 61,959.00	9.1	180
4085	8-1451-1	Road Surface (Asphalt)	Kent St.	William St. E.	RUNN001-1	Running Ave.	2012-12-31	30 Years	9 Years 1 Month	\$ 14,242.00	6.7	142
4086	8-1452-1	Road Surface (Asphalt)	Chambers St.	Kent St.	RUNN002-1	Running Ave.	2012-12-31	30 Years	9 Years 1 Month	\$ 19,257.00	6.7	192
4087	8-1523-1	Road Surface (Asphalt)	Running Ave.	Sussex St.	WILL013-1	William St. E.	2012-12-31	30 Years	9 Years 1 Month	\$ 55,640.00	6.8	248
4156	8-1415-1	Road Surface (Asphalt)	Hershey Dr.	Old Town Limit	QUEE010-1	Queen St.	2015-12-31	30 Years	6 Years 1 Month	\$ 60,136.00	11	982
4157	8-1417-1	Road Surface (Asphalt)	Rideau Regional Rd	New Town limit	QUEE012-1	Queen St.	2015-12-31	30 Years	6 Years 1 Month	\$ 85,733.00	10	1400
4158	8-1468-1	Road Surface (Asphalt)	King St.	Chambers St.	SMIT001	Smiths Falls Ave.	2015-12-31	30 Years	6 Years 1 Month	\$ 75,170.00	7.3	344
4195	8-1073-1	Road Surface (Asphalt)	Davidson St. E.	Alfred St.	BROC005	Brockville St.	2016-12-31	30 Years	5 Years 1 Month	\$ 52,830.00	10	332
4196	8-1074-1	Road Surface (Asphalt)	Jessie St.	Davidson St. E.	BROC006	Brockville St.	2016-12-31	30 Years	5 Years 1 Month	\$ 50,920.00	10	320
4199	8-1075-1	Road Surface (Asphalt)	Broadview Ave. E.	Jessie St.	BROC007	Brockville St.	2016-12-31	30 Years	5 Years 1 Month	\$ 43,600.00	10	286
4200	8-1199-1	Road Surface (Asphalt)	Winnifred St. N.	Ogden Ave.	FOST001	Foster Ave.	2016-12-31	30 Years	5 Years 1 Month	\$ 19,099.00	8.5	200
4201	8-1200-1	Road Surface (Asphalt)	Victoria Ave.	Winnifred St. N.	FOST002	Foster Ave.	2016-12-31	30 Years	5 Years 1 Month	\$ 19,099.00	8.5	300
4202	8-1215-1	Road Surface (Asphalt)	Roosevelt Dr.	Lorne St.	GILR001	Gilroy St.	2016-12-31	30 Years	5 Years 1 Month	\$ 16,414.00	6	195
4203	8-1216-1	Road Surface (Asphalt)	Churchill Cres.	Roosevelt Dr.	GILR002	Gilroy St.	2016-12-31	30 Years	5 Years 1 Month	\$ 19,360.00	6	230
4204	8-1217-1	Road Surface (Asphalt)	McKenzie Ave.	Churchill Cres.	GILR003	Gilroy St.	2016-12-31	30 Years	5 Years 1 Month	\$ 15,153.00	8.5	180
4205	8-1298-1	Road Surface (Asphalt)	Walmart Lights	Ferrara Dr.	LOMB008	Lombard St.	2016-12-31	30 Years	5 Years 1 Month	\$ 49,699.00	10.5	489
4206	8-1420-1	Road Surface (Asphalt)	McDonald St.	Cornelia St. E.	RIDE003a	Rideau Ave. N.	2016-12-31	30 Years	5 Years 1 Month	\$ 9,120.00	8	80
4207	8-1299-1	Road Surface (Asphalt)	LCBO Lights	Walmart Lights	LOMB009	Lombard St.	2016-12-31	30 Years	5 Years 1 Month	\$ 72,567.00	10.5	714
4208	8-1300-1	Road Surface (Asphalt)	Mr. Gas Bar	LCBO Lights	LOMB010	Lombard St.	2016-12-31	30 Years	5 Years 1 Month	\$ 63,419.00	10.5	416
4209	8-1301-1	Road Surface (Asphalt)	Town Limit	Mr Gas Bar	LOMB011	Lombard St.	2016-12-31	30 Years	5 Years 1 Month	\$ 492,221.00	7	2150

Road Surface (Asphalt)

Asset ID	Import ID	Segment	From	To	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost	Width (m)	Total Lane (m)
4222	8-1421-1	Road Surface (Asphalt)	McDonald St.	Cornelia St. E.	RIDE003b	Rideau Ave. N.	2016-12-31	30 Years	5 Years 1 Month	\$ 6,604.00	11	80
4223	8-1422-1	Road Surface (Asphalt)	Stephen St.	McDonald St.	RIDE004	Rideau Ave. N.	2016-12-31	30 Years	5 Years 1 Month	\$ 45,405.00	8	462
4224	8-1425-1	Road Surface (Asphalt)	Chambers St.	Dufferin St	RIDE007	Rideau Ave. N.	2016-12-31	30 Years	5 Years 1 Month	\$ 18,901.00	6.5	310
4173	8-1511-1	Road Surface (Asphalt)	Abbott St. N.	Cornelia St. W.	WILL001	Walker Rd.	2017-12-31	30 Years	4 Years 1 Month	\$ 105,794.00	8.8	1780
4174	8-1516-1	Road Surface (Asphalt)	Market St. N.	Beckwith St. N.	WILL006	William St. E.	2017-12-31	30 Years	4 Years 1 Month	\$ 74,524.00	9	260
4193	8-1046-1	Road Surface (Asphalt)	Confederation Dr.	Chambers St.	BECK011	Beckwith St. S.	2017-12-31	30 Years	4 Years 1 Month	\$ 164,394.00	14	620
4283	8-1302-1	Road Surface (Asphalt)				Road Surface/Asphalt	2018-12-31	30 Years	3 Years 1 Month	\$ 99,189.00		
4284	8-1303-1	Road Surface (Asphalt)				Road Surface/Asphalt	2018-12-31	30 Years	3 Years 1 Month	\$ 97,520.00		
4285	8-1304-1	Road Surface (Asphalt)				Road Surface/Asphalt	2018-12-31	30 Years	3 Years 1 Month	\$ 96,963.00		
7004	8-1047-1	Road Surface (Asphalt)	Lombard St.	Confederation Dr.		Beckwith St. S.	2019-12-31	30 Years	2 Years 1 Month	\$ 113,290.00		
7041	8-1043-1	Road Surface (Asphalt)				Beckwith St. N.	2020-12-31	30 Years	1 Year 1 Month	\$ 251,756.00		
7042	8-1044-1	Road Surface (Asphalt)				Beckwith St. N.	2020-12-31	30 Years	1 Year 1 Month	\$ 251,756.00		
7043	8-1045-1	Road Surface (Asphalt)				Beckwith St. S.	2020-12-31	30 Years	1 Year 1 Month	\$ 251,756.00		
7122	8-1296-1	Road Surface (Asphalt)				LOMBARD ST.	2021-12-31	30 Years	1 Month	\$ 78,896.00		
7123	8-1297-1	Road Surface (Asphalt)				LOMBARD ST.	2021-12-31	30 Years	1 Month	\$ 93,479.00		
7124	8-1000-2	Road Surface (Asphalt)				ABBOTT ST.	2021-12-31	30 Years	1 Month	\$ 122,614.00		
7125	8-1124-1	Road Surface (Asphalt)				CONDIE ST.	2021-12-31	30 Years	1 Month	\$ 72,841.00		
7173	8-1131-1	Road Surface (Asphalt)				CORNELIA ST. W.	2021-12-31	30 Years	1 Month	\$ 373,100.00		
Total:										\$ 40,338,874.86		

Bridges

Asset ID	Import ID	Segment	Street ID	Name	In-Service Date	Estimated Useful Life (EUL)	Age (Reporting Year)	Replacement Cost
3745	8-9000	Bridge	BECK011	Bridge Superstructure	2001-01-01	65 Years	21 Years	\$ 724,311.00
3746	8-9001	Bridge		Bridge Superstructure	1974-01-01	65 Years	48 Years	\$ 1,833,464.00
4221	8-9001-1	Bridge	BECK011-3	BRIDGE SUPERSTRUCTURE	2017-12-31	65 Years	4 Years 1 Month	\$ 912,665.00
4194	8-9001-2	Bridge	BECK011-4	BRIDGE SUPERSTRUCTURE	2017-12-31	65 Years	4 Years 1 Month	\$ 156,058.00
3747	8-9002	Bridge		Bridge Substructure	1974-01-01	65 Years	48 Years	\$ 4,037,015.00
4135	8-9002-1	Bridge	BECK011	Bridge Substructure	2017-12-31	65 Years	4 Years 1 Month	\$ 437,159.00
3748	8-9003	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 48,471.00
3749	8-9004	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 48,471.00
3750	8-9005	Bridge		Bridge Asphalt	2001-01-01	30 Years	21 Years	\$ 40,606.00
3751	8-9006	Bridge	BECK012	Bridge Superstructure	2001-01-01	65 Years	21 Years	\$ 197,948.00
3752	8-9007	Bridge		Bridge Superstructure	1974-01-01	65 Years	48 Years	\$ 1,425,131.00
3753	8-9008	Bridge		Bridge Substructure	1974-01-01	65 Years	48 Years	\$ 1,473,371.00
3754	8-9009	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 44,211.00
3755	8-9010	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 44,211.00
3756	8-9011	Bridge		Bridge Asphalt	2001-01-01	30 Years	21 Years	\$ 34,345.00
3757	8-9012	Bridge	BECK 012	Bridge Superstructure	2001-01-01	65 Years	21 Years	\$ 260,364.00
4307	8-9012-1	Bridge		Beckwith St. Overpass- River Original Lock Crossing	2018-12-31	65 Years	3 Years 1 Month	\$ 1,211,233.00
3758	8-9013	Bridge		Bridge Superstructure	1974-01-01	65 Years	48 Years	\$ 468,384.00
3759	8-9014	Bridge		Bridge Substructure	1974-01-01	65 Years	48 Years	\$ 410,980.00
3760	8-9015	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 45,538.00
3761	8-9016	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 45,538.00
3762	8-9017	Bridge		Bridge Asphalt	2001-01-01	30 Years	21 Years	\$ 14,700.00
3763	8-9018	Bridge	BECK 012	Bridge Superstructure	2001-01-01	65 Years	21 Years	\$ 203,637.00
3764	8-9019	Bridge		Bridge Superstructure	1974-01-01	65 Years	48 Years	\$ 475,112.00
3765	8-9020	Bridge		Bridge Substructure	1974-01-01	65 Years	48 Years	\$ 641,245.00
3766	8-9021	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 1,115.00
3767	8-9022	Bridge		Bridge Expansion Joint	2001-01-01	30 Years	21 Years	\$ 1,115.00
3768	8-9023	Bridge		Bridge Asphalt	2001-01-01	30 Years	21 Years	\$ 16,142.00
3769	8-9024	Bridge	CONF002	Bridge Superstructure	2003-01-01	65 Years	19 Years	\$ 651,431.00
3770	8-9025	Bridge		Bridge Substructure	1905-01-01	65 Years	117 Years	\$ 3,077,449.20
3771	8-9026	Bridge		Bridge Expansion Joint	2003-01-01	30 Years	19 Years	\$ 10,298.00
3772	8-9027	Bridge		Bridge Expansion Joint	2003-01-01	30 Years	19 Years	\$ 10,298.00
3773	8-9028	Bridge	OLDS001	Bridge Superstructure	1989-01-01	65 Years	33 Years	\$ 453,244.00
3774	8-9029	Bridge		Bridge Substructure	1963-01-01	65 Years	59 Years	\$ 357,035.00
3775	8-9030	Bridge		Bridge Expansion Joint	1989-01-01	30 Years	33 Years	\$ 11,632.00
3776	8-9031	Bridge		Bridge Expansion Joint	1989-01-01	30 Years	33 Years	\$ 11,632.00
4133	8-9032	Bridge	PARK001	NORTH PEDESTRIAN BRIDGE	2016-12-31	65 Years	5 Years 1 Month	\$ 42,222.00
4183	8-9033	Bridge	PARK001	SOUTH PEDESTRIAN BRIDGE	2016-12-31	65 Years	5 Years 1 Month	\$ 139,250.00
6982	8-9034	Bridge		South Pedestrian Bridges (Super structure)	2019-12-31	65 Years	2 Years 1 Month	\$ 280,831.00
4316	Not listed in PSAB	Bridge	RIV001	Walking path by Drive Shed NE of Beckwith Street by Lock Masters house		65 Years		\$ -
Total:								\$ 20,297,862.20



SMITHS FALLS

RISE AT THE FALLS

Appendix H - 2021 OSIM Report:

Town of Smiths Falls 2021 Bridge OSIM Report



Prepared for:

The Town of Smiths Falls
77 Beckwith Street North
P.O. Box 695
Smiths Falls, Ontario
K7A 4T6

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Prepared by:

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1.0 Introduction

The Greer Galloway Group Inc. (GGG) was retained by the Town of Smith to perform visual inspections of five (5) vehicular bridges, and two (2) pedestrian bridges in accordance with the latest edition of the Ontario Structural Inspection Manual (OSIM).

This report provides a summary of the inspection results and recommended repair/rehabilitation/replacement items.

2.0 Inspection Results and Recommendations

The bridge inspections were conducted by Ms. Joanna Zhang, E.I.T under the direction of Kevin Hawley, P.Eng of The Greer Galloway Group Inc. on March 30, 2021. Kevin Hawley performed a more detailed inspection of Old Sly's Road Bridge with boat on May 5, 2021. Below is a summary of the recommended work on each structure. These structures are listed in the order of priority. A summary of the corresponding budget cost estimates can be found in Table 2.

Beckwith Street - New Lock Overpass

The bridge is showing signs of leakage and moisture staining (efflorescence) in the soffit and control joint in the exterior fascia. Asphalt wearing surface has extensive medium to wide pattern cracking at north approach and near north west drainage. It is suspected that the water proofing membrane and neoprene control joints are leaking. Rebar exposure was found in the soffit, one at north east expansion joint, and another near north abutment wall. Exterior soffits are also showing extensive spalling and cracking near bearing. There is also delamination and full height wide cracks in the abutment walls. Parapet wall has been repainted in the past but vertical cracking is continuing to advance.

A deck condition survey should be considered to determine the condition of the water proofing membrane and concrete deck. However field observations suggest that the structure should have a general rehab in the 1-5 year time frame which would include removal and replacement of the wearing surface and water proofing membrane and miscellaneous concrete repairs throughout the structure. The deck condition survey should also further investigate the soffit delamination around the bearing areas.

Old Sly's Road Fixed Bridge

The asphalt wearing surfaces on the deck is in good condition, one wide transverse crack was noted on the south approach. Some narrow cracks were observed on the concrete parapet wall, spalls at north west corner were noted. During the first inspection, cracks were noted at the south east end of the exterior girder, transvers cracks and spalls were seen at abutments, section loss was found at the exterior side of both south and north abutment.

During the second inspection, similar issues were found at the interior abutments. The most serious issues noted during this inspection was the severe cracking and spalling of girder ends at the south

end of the bridge bearings and rebar exposure was found at one interior girder end. The rubber bearing appeared to be insufficient in thickness when compared to the north bearing pad. In addition, concrete cracking and spalling, rebar exposure were found at the end diaphragms.

Field observations suggest that the structure should have a general rehab in the 1-5 year time frame which would include miscellaneous concrete repairs throughout the structure including the repair of girder ends and the replacement of bearing pads.

Beckwith Street Pedestrian Underpass

The underpass is in relatively good condition but it has extensive fine to medium cracking in the wearing surface. Severe cracking at the south west sign stand with exposed rebars at the bottom. Rebar exposure is also shown at the base of north east light stand and the soffit near the stand has shown signs of water leakage and the exposed rebar has been severely corroded.

A deck condition survey is recommended to determine the condition of the water proofing membrane and concrete deck. Additional crack sealing in the wearing surface and repair of the noted areas above are recommended as a minimum. Rehabilitate/repair as recommended in next 5-10 years.

Long Shed Pedestrian Bridge

The bridge is generally in good condition. However, the wood deck has rotten in some areas and fell from the underside. Rusts are shown in some of the steel beams. The steel curb, handrail and girder has been repair/repainted in the past.

Protective coating of the steel beams shall be re-applied and the wood deck should be repaired. Rehabilitate/replace wood deck in next 5-10 years.

Beckwith Street Stone Arch Bridge.

Stone Arch Bridge is generally in good condition. No maintenance required at this time.

Beckwith Street - Old Lock Overpass

Old lock overpass bridge is in good condition, minor spalls were observed no maintenance required at this time.

North Pedestrian Structure (Turtle Island Access)

This bridge has been replaced entirely since last OSIM. It is now a single span steel bridge with protective coating. The old concrete piers, abutments and thin slab from the previous bridge are left in place, new bridge is suspended from the old bridge structure. No maintenance is required at this time.

TABLE 2

Structure	Recommended Work	Budget Estimate
Beckwith Street New Lock Overpass		
	Deck Condition Survey	\$10,000
	Remove asphalt wearing surface and water proofing membrane, repair deck, reseal and repave	\$247,000
	Miscellaneous concrete repairs	\$259,000
	Total	\$516,000
Old Sly's Road Fixed Bridge		
	Jack, repair girders, replace bearing pads & complete miscellaneous concrete and control joint repairs	\$675,000
	Total	\$675,000
Beckwith Street Pedestrian Underpass		
	Deck Condition Survey	\$10,000
	Remove asphalt wearing surface and water proofing membrane, repair deck, reseal and repave	\$247,000
	Miscellaneous concrete repairs	\$259,000
	Total	\$516,000
Long Shed Pedestrian Bridge		
	Repaint Steel Members Underside-Jack bridge	\$65,000
	Repair/Replace Wood Deck and Wood Beam	\$6,000
	Total	\$71,000

3.0 General Recommendations

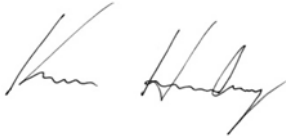
Based on the inspection information, we recommend the following course of action.

1. Act on all recommendations noted in this report and in individual OSIM reports.
2. Clean all structures on an annual basis. The cleaning program should include the removal

of winter sand and debris from the bridge deck, bearing seats, curbs, control joints, drains holes, and removal of birds' nests from the substructure as well as any channel obstructions.

3. Conduct follow-up inspections in 2023 or more frequently as noted in this report.
4. Establish an infrastructure plan identifying priorities and budgets to guide annual municipal budgeting processes for the repair and maintenance of bridges and culverts. It is recommended, given the substantial and urgent needs of several of the structures, that an annual allocation be budgeted to allow initiation of at least one substantial bridge project each year over the next 10 years.
5. Continue project development to have "construction ready" (ready for tender) projects to take advantage of funding opportunities.

Respectfully Submitted



Kevin Hawley, P.Eng.
Project Manager



Joanna Zhang
Structural E.I.T

Appendix A

2021 OSIM Inspection Forms

Ontario Structure Inspection Results

Site Number : 015-0152

Inventory Data			
Structure Name:	Beckwith Street-New Lock Overpass Bridge		
Structure Type:	Bridge		
Structure Location:			
Latitude:		Longitude:	
Owner(s):	AADT:		
Truck %:			
Municipality:	Separated Town of Smiths Falls		
Average Span Length (m) :		Crossing Skew Degrees :	
Deck Area (m2) :	646.000 m2	Direction of Structure :	North / South
Deck Length (m) :	38.000 m	Inspection Route Sequence :	
Detour Length around Bridge (km) :	10.000 km	Interchange Number :	
Fill on Structure (m) :		Interchange Structure Number :	
Min. Vertical Clearance (m) :		Legal Speed Limit :	50
Number of Spans (items) :	3.000 items	Maximum Weight One :	
Overall Structure Width (m) :	20.000 m	Number of Lanes :	5
Roadway Width (m) :	17.000 m	Structure Type :	Post-Tensioned Concrete Frame/Deck
Total Span Length (m) :			
Road Class:	Arterial		
Heritage Status:	Has not been considered		
Special Route			
Crossing Type			
Non-Navigable Waterway			
Historical Data			
Year Built:		Year of Last Major Rehab.:	
Last OSIM Inspection:	2019-04-28	Last Evaluation:	
Last Enhanced OSIM Inspection:		Current Load Limit:	
Last Underwater Inspection:		Load Limit By-Law #:	
Last Condition Survey:		By-Law Expiry Date:	
Rehab History (Date/Description)			
Field Inspection Information			
OSIM:	2021-03-30		
Type of Inspection:	<input checked="" type="radio"/> OSIM	<input type="radio"/> Enhanced OSIM	
OSIM:	Joanna Zhang, EIT		
Others in Party:	N/A		
Equipment Used:	Tape Measure, Wheel		
Weather:	Sunny		
Temperature:	10		
Additional Investigations			
Investigation Notes :			
Recommended Work			

Ontario Structure Inspection Results

Element Type	Repair and Rehabilitation Required	Priority	Estimated Construction Cost	Comments	
Bridge	Minor Rehab.	1 to 5 years			
Total Cost			\$0.00		
Associated Work					
Justification:					
Overall Structure Notes					
Recommended Work On Structure :	<input type="radio"/> None	<input type="radio"/> Repair	<input checked="" type="radio"/> Minor Rehab.	<input type="radio"/> Major Rehab.	<input type="radio"/> Replace
Timing of Recommended Work :	<input type="radio"/> Urgent	<input type="radio"/> Within 1 year	<input checked="" type="radio"/> 1 to 5 years	<input type="radio"/> 6 to 10 years	
Next Inspection :	2023-03-30				
Comments :	Structure should undergo minor rehabilitation to repair leaking at expansion joists, exposed rebars, cracks at abutment walls and curbs, repair asphalt wearing surface especially at north approach.				
Schedule Improvements					
Regional Priority Number :	Programmed Work Year :				
Nature of Program Work :					
Element Data					
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge				
Element Group:	Abutments				
Element:	Abutment Bearings				
Material:	Other				
Length:	Count (items):	12.000 items			
Width :	Total Quantity (each):	12.000 each			
Height :					
Limited Inspection :	<input type="checkbox"/>				
Direction of Structure :					
Element Type :	Elastomeric Pad				
Location :	Abutments (North/South)				
Protecting Element :					
Protection System :					
Type :					
Environment :	<input type="radio"/> Benign	<input checked="" type="radio"/> Moderate	<input type="radio"/> Severe		
Condition Data:					
Units	Excelent	Good	Fair	Poor	
m ² / m / each / % / all	0.00 each	12.00 each	0.00 each	0.00 each	
Comments					
Suspected Performance Deficiency					
Maintenance Needs					
Element Data					
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge				
Element Group:	Abutments				

Ontario Structure Inspection Results

Element:	Abutment Walls			
Material:	Cast-in-place Concrete			
Length:		Count (items):	2.000 items	
Width (m):	17.000 m	Total Quantity (m2):	102.000 m2	
Height (m):	3.000 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Abutments (North/South)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	78.00 m2	17.00 m2	7.00 m2
Comments				
Several full height cracks presented with concrete spalls and few rebar exposure. Previous OSIM noted 18m total of cracks (9 on N& 9 on S).				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent <input type="radio"/> 1 year <input type="radio"/> 2 year			
Repair of Bridge Concrete				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Abutments			
Element:	Wingwalls			
Material:	Cast-in-place Concrete			
Length (m):	4.000 m	Count (items):	4.000 items	
Width :		Total Quantity (m2):	24.000 m2	
Height (m):	1.500 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	12.00 m2	10.00 m2	2.00 m2
Comments				
NE crack and delamination, localized spall with exposed rebar.				
Suspected Performance Deficiency				

Ontario Structure Inspection Results

Maintenance Needs			
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year
Repair of Bridge Concrete			

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Approaches			
Element:	Sidewalk (Approaches)			
Material:	Cast-in-place Concrete			
Length (m):	6.000 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	19.800 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	North/South Safety Curb (sidewalk)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	15.80 m2	4.00 m2	0.00 m2

Comments
Medium localized scaling and minor cracks

Suspected Performance Deficiency

Maintenance Needs			
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year
Repair of Bridge Concrete			

Element Data			
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge		
Element Group:	Approaches		
Element:	Wearing Surface (Approaches)		
Material:	Asphalt		
Length (m):	6.000 m	Count (items):	2.000 items
Width (m):	17.000 m	Total Quantity (m2):	204.000 m2
Height :			
Limited Inspection :	<input type="checkbox"/>		
Direction of Structure :			
Location :			
Protecting Element :			
Protection System :	None		
Type :			
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe
Condition Data:			

Ontario Structure Inspection Results

Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	154.00 m2	30.00 m2	20.00 m2
Comments				
Medium to severe localized cracks at N				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year	
Rout and Seal				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Other			
Length (m):	50.000 m	Count (items):	2.000 items	
Width (m):	0.250 m	Total Quantity (m2):	85.000 m2	
Height (m):	0.850 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Exterior			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	0.00 m2	85.00 m2	0.00 m2
Comments				
Parapet was repaired since last OSIM, minor to medium cracks were presented. Previous OSIM noted: barrier is non code-compliant and should be replaced.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Cast-in-place Concrete			
Length (m):	50.000 m	Count (items):	2.000 items	
Width (m):	0.250 m	Total Quantity (m2):	110.000 m2	
Height (m):	1.100 m			
Limited Inspection :	<input type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Element Type :				
Location : Interior				
Protecting Element :				
Protection System :				
Type :				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	0.00 m2	110.00 m2	0.00 m2
Comments				
Parapet was repaired since last OSIM, minor to medium cracks were presented. Previous OSIM noted: barrier is non code-compliant and should be replaced.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Barriers			
Element:	Hand Railings			
Material:	Steel			
Length (m):	50.000 m	Count (items):	2.000 items	
Width :	Total Quantity (m):		100.000 m	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Single Railing			
Location :	Edge of deck (East/West)			
Protecting Element :				
Protection System :	Hot dip galvanizing			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m	100.00 m	0.00 m	0.00 m
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Deck			
Element:	Drainage (Decks)			

Ontario Structure Inspection Results

Material:	Steel			
Length:		Count (items):	3.000 items	
Width :		Total Quantity (each):	3.000 each	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Metal Drain Pipes			
Location :	At approaches			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all		3.00 m2/m/each/%/all		
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Deck			
Element:	Soffit - Thick Slab			
Material:	Cast-in-place Concrete			
Length (m):	4.000 m	Count (items):	items	
Width (m):	17.000 m	Total Quantity (m2):	68.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	End			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	32.50 m2	25.00 m2	10.50 m2
Comments				
Previous OSIM noted medium to wide crack full length down center of soffit. Two cracks with efflorescence 2m long each at north end. Severe delamination and spalling in soffit adjacent to bearing, most severe at north end.				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Priority : Urgent 1 year 2 year

Repair of Bridge Concrete

Element Data

Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge

Element Group: Deck

Element: Soffit - Thick Slab

Material: Cast-in-place Concrete

Length (m): 34.000 m Count (items): items

Width (m): 4.000 m Total Quantity (m2): 136.000 m2

Height :

Limited Inspection :

Direction of Structure :

Location : Exterior

Protecting Element :

Protection System : None

Type :

Condition Data:

Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	106.00 m2	15.00 m2	15.00 m2

Comments

Spall and rebar exposure at NE

Suspected Performance Deficiency

Maintenance Needs

Priority : Urgent 1 year 2 year

Repair of Bridge Concrete

Element Data

Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge

Element Group: Deck

Element: Soffit - Thick Slab

Material: Cast-in-place Concrete

Length (m): 34.000 m Count (items): items

Width (m): 17.000 m Total Quantity (m2): 578.000 m2

Height :

Limited Inspection :

Direction of Structure :

Location : Interior

Protecting Element :

Protection System : None

Type :

Environment : Benign Moderate Severe

Condition Data:

Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	428.00 m2	98.00 m2	52.00 m2

Comments

Ontario Structure Inspection Results

Rebar exposure near north abutment. Previous OSIM noted medium to wide crack down center at each end. Delamination at North.

Suspected Performance Deficiency

Maintenance Needs

Priority : Urgent 1 year 2 year

Repair of Bridge Concrete

Element Data

Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge

Element Group: Deck

Element: Deck Top

Material: Cast-in-place Concrete

Length (m): 38.000 m Count (items): items

Width (m): 17.000 m Total Quantity (m2): 646.000 m2

Height :

Limited Inspection :

Direction of Structure : North / South

Element Type :

Location :

Protecting Element : Wearing Surface

Protection System :

Type :

Environment : Benign Moderate Severe

Condition Data:

Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	496.00 m2	150.00 m2	0.00 m2

Comments

Condition of deck top is based on condition of asphalt wearing surface

Suspected Performance Deficiency

Maintenance Needs

Element Data

Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge

Element Group: Deck

Element: Wearing Surface (Decks)

Material: Asphalt

Length (m): 38.000 m Count (items): items

Width (m): 17.000 m Total Quantity (m2): 646.000 m2

Height :

Limited Inspection :

Direction of Structure :

Location : Top of Deck

Protecting Element :

Protection System : None

Type :

Ontario Structure Inspection Results

Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	496.00 m2	150.00 m2	0.00 m2
Comments				
minor to medium cracks.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Embankments & Streams			
Element:	Embankments			
Material:	Other			
Length:	Count (items):	4.000 items		
Width :	Total Quantity (each):	4.000 each		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Corners (NE/NW/SE/SW)			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	3.00 each	1.00 each	0.00 each
Comments				
Previous OSIM noted minor erosion and loss of mortar in masonry				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Embankments & Streams			
Element:	Streams and Waterways			
Material:				
Length:	Count (items):	1.000 items		
Width :	Total Quantity (items):	1.000 items		
Height :				
Limited Inspection :	<input type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Element Type :				
Location : East and West of structure				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	1.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge				
Element Group: Foundations				
Element: Foundation (Below Ground Level)				
Material: Cast-in-place Concrete				
Length:		Count (items):		items
Width :		Total Quantity :		
Height :				
Limited Inspection : <input checked="" type="checkbox"/>				
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all				
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge				
Element Group: Joint				
Element: Armouring / Retaining Devices				

Ontario Structure Inspection Results

Material:	Steel			
Length (m):	17.000 m	Count (items):	8.000 items	
Width :		Total Quantity (m):	136.000 m	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m	136.00 m	0.00 m	0.00 m
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Joint			
Element:	Concrete End Dams			
Material:				
Length (m):	17.000 m	Count (items):	4.000 items	
Width (m):	0.200 m	Total Quantity (m2):	13.600 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m	13.60 m	0.00 m	0.00 m
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
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Ontario Structure Inspection Results

Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Joint			
Element:	Seals / Sealants			
Material:	Neoprene/Rubber			
Length (m):	17.000 m	Count (items):	2.000 items	
Width :	Total Quantity (each): 2.000 each			
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :	Compression Seal			
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	0.00 each	0.00 each	2.00 each
Comments				
Previous OSIM noted moderate to severe moisture staining and spalling at all 4 joints				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year	
Bridge Deck Joint Repair				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Pier			
Element:	Shaft / Columns / Pile Bents			
Material:	Cast-in-place Concrete			
Length (m):	12.000 m	Count (items):	8.000 items	
Width (m):	1.000 m	Total Quantity (m2):	51.200 m2	
Height (m):	0.800 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	North and South			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	47.70 m2	2.00 m2	1.50 m2
Comments				

Ontario Structure Inspection Results

Previous OSIM noted hairline pattern cracking, 4m long narrow to medium crack, 2 places on outside of NW pier, minor abrasions, spalling, cracking.

Suspected Performance Deficiency

Maintenance Needs

Priority : Urgent 1 year 2 year

Repair of Bridge Concrete

Element Data

Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge

Element Group: Retaining Walls

Element: Walls

Material: Cast-in-place Concrete

Length (m): 28.000 m Count (items): 2.000 items

Width : Total Quantity (m2): 72.800 m2

Height (m): 1.300 m

Limited Inspection :

Direction of Structure :

Element Type :

Location :

Protecting Element :

Protection System : None

Type :

Environment : Benign Moderate Severe

Condition Data:

Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	63.50 m2	9.30 m2	0.00 m2

Comments

Suspected Performance Deficiency

Maintenance Needs

Element Data

Overall Structure: BR_06-Beckwith Street-New Lock Overpass Bridge

Element Group: Sidewalk / Curbs

Element: Curbs

Material: Cast-in-place Concrete

Length (m): 38.000 m Count (items): 2.000 items

Width (m): 0.200 m Total Quantity (m2): 30.400 m2

Height (m): 0.200 m

Limited Inspection :

Direction of Structure :

Location :

Protecting Element :

Protection System : None

Type :

Ontario Structure Inspection Results

Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	18.40 m2	8.00 m2	4.00 m2
Comments				
Concrete delamination, spall, cracks, section loss, rebar rust				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year	
Repair of Bridge Concrete				

Element Data				
Overall Structure:	BR_06-Beckwith Street-New Lock Overpass Bridge			
Element Group:	Sidewalk / Curbs			
Element:	Sidewalk and Medians			
Material:	Cast-in-place Concrete			
Length (m):	38.000 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	125.400 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Edge of Deck (East)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	103.00 m2	22.40 m2	0.00 m2
Comments				
minor cracks, localized medium scaling				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Site Number : 015-0115

Inventory Data			
Structure Name:	Old Sly's Road - Fixed Bridge		
Structure Type:	Bridge		
Structure Location:			
Latitude:		Longitude:	
Owner(s):		AADT:	
Truck %:			
Municipality:	Separated Town of Smiths Falls		
Average Span Length (m) :		Crossing Skew Degrees :	0
Deck Area (m2) :	218.000 m2	Direction of Structure :	North / South
Deck Length (m) :	26.000 m	Inspection Route Sequence :	
Detour Length around Bridge (km) :	10.000 km	Interchange Number :	
Fill on Structure (m) :		Interchange Structure Number :	
Min. Vertical Clearance (m) :	1.600 m	Legal Speed Limit :	60
Number of Spans (items) :	1.000 items	Maximum Weight One :	
Overall Structure Width (m) :	10.500 m	Number of Lanes :	2
Roadway Width (m) :	8.400 m	Structure Type :	Precast Concrete I-Girder with Concrete Deck
Total Span Length (m) :	24.800 m		
Road Class:	Local		
Heritage Status:	Has not been considered		
Special Route			
Crossing Type			
Non-Navigable Waterway			
Historical Data			
Year Built:		Year of Last Major Rehab.:	
Last OSIM Inspection:	2019-10-08	Last Evaluation:	
Last Enhanced OSIM Inspection:		Current Load Limit:	
Last Underwater Inspection:		Load Limit By-Law #:	none
Last Condition Survey:		By-Law Expiry Date:	
Rehab History (Date/Description)			
Field Inspection Information			
OSIM:	2021-03-30		
Type of Inspection:	<input checked="" type="radio"/> OSIM	<input type="radio"/> Enhanced OSIM	
OSIM:	Joanna Zhang		
Others in Party:	N/A		
Equipment Used:	Tape Measure, Wheel		
Weather:	Sunny		
Temperature:	10		
Additional Investigations			
Investigation Notes :			
Recommended Work			

Ontario Structure Inspection Results

Element Type	Repair and Rehabilitation Required	Priority	Estimated Construction Cost	Comments
Bridge	None	1 to 5 years		
Total Cost			\$0.00	

Associated Work

Justification:

Overall Structure Notes

Recommended Work On Structure : None Repair Minor Rehab. Major Rehab. Replace
 Timing of Recommended Work : Urgent Within 1 year 1 to 5 years 6 to 10 years
 Next Inspection : 2023-03-30

Comments :

Bridge is in generally good condition. N/S abutments have light to medium cracking and spalling. Cracking and exposed rebar near girder ends including diaphragms, recommend to be repaired.

Schedule Improvements

Regional Priority Number : Programmed Work Year :
 Nature of Program Work :

Element Data

Overall Structure: BR_04-Old Sly's Road - Fixed Bridge
 Element Group: Abutments
 Element: Ballast Walls
 Material: Cast-in-place Concrete
 Length: Count (items): 2.000 items
 Width (m): 10.500 m Total Quantity (m2): 31.500 m2
 Height (m): 1.500 m
 Limited Inspection :
 Direction of Structure :
 Location : Abutments (North/South)
 Protecting Element :
 Protection System : None
 Type :
 Environment : Benign Moderate Severe

Condition Data:

Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all				

Comments

Suspected Performance Deficiency

Maintenance Needs

Element Data

Overall Structure: BR_04-Old Sly's Road - Fixed Bridge
 Element Group: Abutments
 Element: Abutment Bearings

Ontario Structure Inspection Results

Material:	Neoprene/Rubber			
Length:		Count (items):	10.000 items	
Width :		Total Quantity (each):	10.000 each	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :	North / South			
Element Type :	Elastomeric Pad			
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	6.00 each	2.00 each	2.00 each
Comments				
The bearing pads at south side seem to be insufficient in thickness compare to north side.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Abutments			
Element:	Abutment Walls			
Material:	Cast-in-place Concrete			
Length:		Count (items):	2.000 items	
Width (m):	10.500 m	Total Quantity (m2):	46.200 m2	
Height (m):	2.200 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :	Conventional Closed			
Location :	Abutments (North/South)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	34.65 m2	9.24 m2	2.31 m2
Comments				
light to medium spalling, and cracking at N/S abutment				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Priority : Urgent 1 year 2 year

Repair of Bridge Concrete

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Abutments			
Element:	Wingwalls			
Material:	Cast-in-place Concrete			
Length (m):	3.000 m	Count (items):	4.000 items	
Width :		Total Quantity (m2):	18.000 m2	
Height (m):	1.500 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Corners (NE/NW/SE/SW)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all		16.50 m2/m/each/%/all	1.50 m2/m/each/%/all	
Comments				
Previous inspection noted 1m2 medium scaling and medium pattern cracking at SW, 2m medium cracking at NW				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Approaches			
Element:	Sidewalk (Approaches)			
Material:	Cast-in-place Concrete			
Length (m):	3.000 m	Count (items):	40.000 items	
Width (m):	1.450 m	Total Quantity (m2):	19.200 m2	
Height (m):	0.150 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Approaches (NW/SW)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all		18.20 m2/m/each/%/all	1.00 m2/m/each/%/all	

Ontario Structure Inspection Results

Comments
Suspected Performance Deficiency
Maintenance Needs

Element Data			
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge		
Element Group:	Approaches		
Element:	Wearing Surface (Approaches)		
Material:	Asphalt		
Length (m):	6.000 m	Count (items):	2.000 items
Width (m):	8.400 m	Total Quantity (m2):	100.800 m2
Height :			
Limited Inspection :	<input type="checkbox"/>		
Direction of Structure :			
Location :	Approaches (North/South)		
Protecting Element :			
Protection System :	None		
Type :			
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe		
Condition Data:			
Units	Excelent	Good	Fair
m ² / m / each / % / all	97.70 m2/m/each%/all		3.10 m2/m/each%/all
			Poor

Comments
New paved asphalt, only one big crack at South approach.
Suspected Performance Deficiency
Maintenance Needs

Element Data			
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge		
Element Group:	Barriers		
Element:	Barrier / Parapet Wall		
Material:	Cast-in-place Concrete		
Length (m):	25.000 m	Count (items):	2.000 items
Width (m):	0.200 m	Total Quantity (m2):	55.000 m2
Height (m):	1.100 m		
Limited Inspection :	<input type="checkbox"/>		
Direction of Structure :	North / South		
Element Type :			
Location :	Edge of deck (East/West) Interior		
Protecting Element :			
Protection System :	None		
Type :			

Ontario Structure Inspection Results

Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	55.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Cast-in-place Concrete			
Length (m):	3.000 m	Count (items):	4.000 items	
Width (m):	0.350 m	Total Quantity (m2):	13.200 m2	
Height (m):	1.100 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :	North / South			
Element Type :				
Location :	East and West side of roadway on Approaches			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	10.00 m2	0.00 m2	3.20 m2
Comments				
Concrete delamination near the bottom.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data			
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge		
Element Group:	Barriers		
Element:	Barrier / Parapet Wall		
Material:	Cast-in-place Concrete		
Length (m):	25.000 m	Count (items):	2.000 items
Width (m):	0.200 m	Total Quantity (m2):	55.000 m2
Height (m):	1.100 m		
Limited Inspection :	<input type="checkbox"/>		

Ontario Structure Inspection Results

Direction of Structure :	North / South			
Element Type :				
Location :	Exterior			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	55.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Barriers			
Element:	Hand Railings			
Material:	Steel			
Length (m):	29.800 m	Count (items):	2.000 items	
Width :		Total Quantity (m):	59.600 m	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :	North / South			
Element Type :	Single Railing			
Location :				
Protecting Element :				
Protection System :	Hot dip galvanizing			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m	59.00 m	0.60 m	0.00 m
Comments				
Rust at few spots.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Barriers			
Element:	Posts			

Ontario Structure Inspection Results

Material:	Wood			
Length:	Count (items):	28.000 items		
Width :	Total Quantity (each):	28.000 each		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Approaches at SE, NE & NW			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	15.00 each	13.00 each	0.00 each
Comments				
Several posts have cracks at the center through the entire post.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Barriers			
Element:	Railing Systems			
Material:	Steel			
Length (m):	15.000 m	Count (items):	3.000 items	
Width :	Total Quantity (m):	45.000 m		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Steel Flex Beam on Wood Post			
Location :	Approaches at SE, NE & NW			
Protecting Element :				
Protection System :	Hot dip galvanizing			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m	45.00 m	0.00 m	0.00 m
Comments				
One rusted bolt was noted, minor dent on railing at few spots.				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Beam / MLE			
Element:	Diaphragms			
Material:	Cast-in-place Concrete			
Length (m):	2.000 m	Count (items):	10.000 items	
Width (m):	0.200 m	Total Quantity (m2):	44.000 m2	
Height (m):	1.000 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :	Rectangular-solid			
Location :	underside of deck - end			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	42.00 m2	0.00 m2	2.00 m2
Comments				
Diaphragms have localized light spalling. One severe spalling and cracking at north end and one exposed rebar at south end.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Beam / MLE			
Element:	Diaphragms			
Material:	Cast-in-place Concrete			
Length (m):	2.000 m	Count (items):	15.000 items	
Width (m):	0.200 m	Total Quantity (m2):	60.000 m2	
Height (m):	1.000 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :	Rectangular-solid			
Location :	Underside of Deck -Intermediate			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	60.00 m2	0.00 m2	0.00 m2
Comments				

Ontario Structure Inspection Results

Suspected Performance Deficiency	
Maintenance Needs	

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Beam / MLE			
Element:	Girders			
Material:	Precast Concrete			
Length (m):	2.000 m	Count (items):	12.000 items	
Width (m):	0.600 m	Total Quantity (m2):	100.800 m2	
Height (m):	1.200 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :	East / West			
Element Type :	I-type			
Location :	Underside of Deck - Middle			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	99.80 m2	0.50 m2	0.50 m2

Comments	
Previous inspection noted light pattern cracking in outermost beams at South end of structure.	
Suspected Performance Deficiency	
Maintenance Needs	

Element Data			
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge		
Element Group:	Beam / MLE		
Element:	Girders		
Material:	Precast Concrete		
Length (m):	24.000 m	Count (items):	6.000 items
Width (m):	0.600 m	Total Quantity (m2):	604.800 m2
Height (m):	1.200 m		
Limited Inspection :	<input checked="" type="checkbox"/>		
Direction of Structure :	North / South		
Element Type :	I-type		
Location :	Underside of Deck - Middle		
Protecting Element :			
Protection System :	None		
Type :			

Ontario Structure Inspection Results

Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	604.30 m2	0.00 m2	0.50 m2
Comments				
Light crack and exposed rebar at north bearing point.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Deck			
Element:	Drainage (Decks)			
Material:	Other			
Length:		Count (items):	8.000 items	
Width :		Total Quantity (each):	8.000 each	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Metal Drain Pipes			
Location :	Deck			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	8.00 each	0.00 each	0.00 each
Comments				
Drain grates have heavy debris build up.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Deck			
Element:	Soffit - Thin Slab			
Material:	Cast-in-place Concrete			
Length (m):	10.500 m	Count (items):	2.000 items	
Width (m):	2.000 m	Total Quantity (m2):	42.000 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Element Type :				
Location : Underside of Deck				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	42.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_04-Old Sly's Road - Fixed Bridge				
Element Group: Deck				
Element: Soffit - Thin Slab				
Material: Cast-in-place Concrete				
Length (m):	22.000 m	Count (items):	items	
Width (m):	1.050 m	Total Quantity (m2):	23.100 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location : North				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	23.10 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_04-Old Sly's Road - Fixed Bridge				
Element Group: Deck				
Element: Soffit - Thin Slab				

Ontario Structure Inspection Results

Material:	Cast-in-place Concrete			
Length (m):	22.000 m	Count (items):	items	
Width (m):	2.100 m	Total Quantity (m2):	46.200 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	South			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	46.20 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Deck			
Element:	Soffit - Thin Slab			
Material:	Cast-in-place Concrete			
Length (m):	22.000 m	Count (items):	items	
Width (m):	8.000 m	Total Quantity (m2):	176.000 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Interior			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	176.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Deck			
Element:	Deck Top			
Material:	Cast-in-place Concrete			
Length (m):	26.000 m	Count (items):	items	
Width (m):	8.400 m	Total Quantity (m2):	218.400 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :	North / South			
Element Type :				
Location :				
Protecting Element :	None			
Protection System :	Waterproof and paving with AC overlay			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	218.40 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Deck			
Element:	Wearing Surface (Decks)			
Material:	Asphalt			
Length (m):	26.000 m	Count (items):	1.000 items	
Width (m):	8.400 m	Total Quantity (m2):	218.400 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Top of Deck			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	218.40 m2/m/each/%/all			
Comments				

Ontario Structure Inspection Results

No visible cracks.
Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Embankments & Streams			
Element:	Embankments			
Material:	Retained Soil System			
Length:	Count (items):	4.000 items		
Width :	Total Quantity (each):	4.000 each		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Corners (NE/NW/SE/SW)			
Protecting Element :				
Protection System :	Other			
Type :	Vegetation and retaining wall			
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	4.00 each	0.00 each	0.00 each

Comments
Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Embankments & Streams			
Element:	Streams and Waterways			
Material:				
Length:	Count (items):	1.000 items		
Width :	Total Quantity (items):	1.000 items		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Rideau river East and West of Structure			
Protecting Element :				
Protection System :	None			
Type :				

Ontario Structure Inspection Results

Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	1.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Foundations			
Element:	Foundation (Below Ground Level)			
Material:				
Length:	Count (items):	items		
Width :	Total Quantity :			
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all				
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data			
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge		
Element Group:	Joint		
Element:	Armouring / Retaining Devices		
Material:	Steel		
Length (m):	8.400 m	Count (items):	8.000 items
Width :	Total Quantity (m): 67.200 m		
Height :			
Limited Inspection :	<input type="checkbox"/>		

Ontario Structure Inspection Results

Direction of Structure :				
Location : Expansion joints (East and West)				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m	67.20 m	0.00 m	0.00 m
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_04-Old Sly's Road - Fixed Bridge				
Element Group: Joint				
Element: Concrete End Dams				
Material: Cast-in-place Concrete				
Length (m):	8.400 m	Count (items):	4.000 items	
Width (m):	0.200 m	Total Quantity (m2):	6.720 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location : Expansion joints (North and South)				
Protecting Element :				
Protection System : Other				
Type : Armouring angles				
Environment : <input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	5.72 m2	0.50 m2	0.50 m2
Comments				
In general light to medium spalls and scaling.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_04-Old Sly's Road - Fixed Bridge				
Element Group: Joint				
Element: Seals / Sealants				
Material: Neoprene/Rubber				
Length (m):	10.500 m	Count (items):	2.000 items	

Ontario Structure Inspection Results

Width :	Total Quantity (each): 2.000 each			
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Strip Seal			
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	2.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_04-Old Sly's Road - Fixed Bridge			
Element Group:	Sidewalk / Curbs			
Element:	Sidewalk and Medians			
Material:	Cast-in-place Concrete			
Length (m):	26.000 m	Count (items):	1.000 items	
Width (m):	1.450 m	Total Quantity (m2):	41.600 m2	
Height (m):	0.150 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Edge of Deck (East/West)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	39.10 m2	2.50 m2	0.00 m2
Comments				
In general good condition with minor cracks and scaling.				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Site Number : 015-0103

Inventory Data			
Structure Name:	Beckwith Street-Over Pedestrian Underpass		
Structure Type:	Bridge		
Structure Location:			
Latitude:		Longitude:	
Owner(s):	AADT:		
Truck %:			
Municipality:	Separated Town of Smiths Falls		
Average Span Length (m) :	17.000 m	Crossing Skew Degrees :	0
Deck Area (m2) :	289.000 m2	Direction of Structure :	North / South
Deck Length (m) :	17.000 m	Inspection Route Sequence :	
Detour Length around Bridge (km) :	10.000 km	Interchange Number :	
Fill on Structure (m) :		Interchange Structure Number :	
Min. Vertical Clearance (m) :		Legal Speed Limit :	50
Number of Spans (items) :	1.000 items	Maximum Weight One :	
Overall Structure Width (m) :	20.000 m	Number of Lanes :	5
Roadway Width (m) :	17.000 m	Structure Type :	Concrete Rigid Frame
Total Span Length (m) :			
Road Class:	Arterial		
Heritage Status:	Has not been considered		
Special Route			
Crossing Type			
Navigable Waterway			
Historical Data			
Year Built:		Year of Last Major Rehab.:	
Last OSIM Inspection:	2019-04-28	Last Evaluation:	
Last Enhanced OSIM Inspection:		Current Load Limit:	
Last Underwater Inspection:		Load Limit By-Law #:	
Last Condition Survey:		By-Law Expiry Date:	
Rehab History (Date/Description)			
Event Date	Description	Completed By	
2009-07-07	Rehabilitation	Mina Sedarous	
Field Inspection Information			
OSIM:	2021-03-30		
Type of Inspection:	<input checked="" type="radio"/> OSIM	<input type="radio"/> Enhanced OSIM	
OSIM:	Joanna Zhang, EIT		
Others in Party:	N/A		
Equipment Used:	Tape Measure, Wheel		
Weather:	Sunny		
Temperature:	10		
Additional Investigations			
Investigation Notes :			
Recommended Work			
Associated Work			

Ontario Structure Inspection Results

Justification:					
Overall Structure Notes					
Recommended Work On Structure :	<input type="radio"/> None	<input type="radio"/> Repair	<input type="radio"/> Minor Rehab.	<input type="radio"/> Major Rehab.	<input type="radio"/> Replace
Timing of Recommended Work :	<input type="radio"/> Urgent	<input type="radio"/> Within 1 year	<input type="radio"/> 1 to 5 years	<input type="radio"/> 6 to 10 years	
Next Inspection :	2023-03-30				
Comments :	In general good condition. Rebar exposure and concrete cracks under stands need to be repaired. Asphalt wearing surface need to undergo rehabilitation.				
Schedule Improvements					
Regional Priority Number :	Programmed Work Year :				
Nature of Program Work :					
Element Data					
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass				
Element Group:	Abutments				
Element:	Abutment Walls				
Material:	Cast-in-place Concrete				
Length:		Count (items):	2.000 items		
Width (m):	17.000 m	Total Quantity (m2):	95.200 m2		
Height (m):	2.800 m				
Limited Inspection :	<input type="checkbox"/>				
Direction of Structure :					
Element Type :	Conventional Closed				
Location :	Abutments (North/South)				
Protecting Element :					
Protection System :	Other				
Type :					
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe		
Condition Data:					
Units	Excelent	Good	Fair	Poor	
m ² / m / each / % / all	0.00 m2	93.20 m2	2.00 m2	0.00 m2	
Comments					
Good condition, few narrow cracks throughout the height of the wall					
Suspected Performance Deficiency					
Maintenance Needs					

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Abutments			
Element:	Wingwalls			
Material:	Cast-in-place Concrete			
Length (m):	5.000 m	Count (items):	4.000 items	
Width :		Total Quantity (m2):	32.000 m2	
Height (m):	1.600 m			

Ontario Structure Inspection Results

Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Corners (NE/NW/SE/SW)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	30.75 m2	0.00 m2	1.25 m2
Comments				
Generally in good condition, one medium crack at NE wingwall near expansion joint.				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year	
Repair of Bridge Concrete				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Approaches			
Element:	Sidewalk (Approaches)			
Material:	Cast-in-place Concrete			
Length (m):	5.000 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	16.000 m2	
Height (m):	0.150 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	East and West			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	13.00 m2	3.00 m2	0.00 m2
Comments				
Some minor cracks.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Approaches			

Ontario Structure Inspection Results

Element:	Wearing Surface (Approaches)			
Material:	Asphalt			
Length (m):	5.000 m	Count (items):	2.000 items	
Width (m):	17.000 m	Total Quantity (m2):	170.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Approaches (North/South)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	50.00 m2	100.00 m2	20.00 m2
Comments				
Severe transverse cracking at each end of both approaches.				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent <input type="radio"/> 1 year <input type="radio"/> 2 year			
Rout and Seal				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Cast-in-place Concrete			
Length (m):	27.000 m	Count (items):	2.000 items	
Width (m):	0.250 m	Total Quantity (m2):	59.400 m2	
Height (m):	1.100 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Interior			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	55.40 m2	4.00 m2	0.00 m2
Comments				
Rehabilitated/repainted since last OSIM, few narrow to medium vertical cracks. Previous inspection noted Barrier is non conde-compliant and should be replaced.				
Suspected Performance Deficiency				

Ontario Structure Inspection Results

Maintenance Needs

Element Data

Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Cast-in-place Concrete			
Length (m):	27.000 m	Count (items):	2.000 items	
Width (m):	0.250 m	Total Quantity (m2):	45.900 m2	
Height (m):	0.850 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Exterior			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	45.90 m2	0.00 m2	0.00 m2

Comments

Rehabilitated since last OSIM, no concerns.

Suspected Performance Deficiency

Maintenance Needs

Element Data

Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Barriers			
Element:	Hand Railings			
Material:	Steel			
Length (m):	27.000 m	Count (items):	2.000 items	
Width :		Total Quantity (m):	54.000 m	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Single Railing			
Location :	Edge of deck (East/West)			
Protecting Element :				
Protection System :	Hot dip galvanizing			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor

Ontario Structure Inspection Results

m ² / m / each / % / all	0.00 m2	54.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Deck			
Element:	Drainage (Decks)			
Material:	Steel			
Length:	Count (items):	2.000 items		
Width :	Total Quantity (each):	2.000 each		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Metal Drain Pipes			
Location :	Approaches			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	2.00 each	0.00 each	0.00 each

Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Deck			
Element:	Soffit - Thick Slab			
Material:	Other			
Length (m):	17.000 m	Count (items):	items	
Width (m):	2.000 m	Total Quantity (m2):	34.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Location :		Exterior		
Protecting Element :				
Protection System :		None		
Type :				
Environment :		<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe		
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	30.00 m2	0.00 m2	4.00 m2
Comments				
In general good condition, localized delamination and rebar exposure at NE between this bridge and old lock. Rebar exposure and cracks under sign stand at SW and light stand at NE.				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :		<input type="radio"/> Urgent <input type="radio"/> 1 year <input type="radio"/> 2 year		
Repair of Bridge Concrete				

Element Data				
Overall Structure:		BR_09-Beckwith Street-Over Pedestrian Underpass		
Element Group:		Deck		
Element:		Soffit - Thick Slab		
Material:		Cast-in-place Concrete		
Length (m):	17.000 m	Count (items):	items	
Width (m):	17.000 m	Total Quantity (m2):	289.000 m2	
Height :				
Limited Inspection :		<input type="checkbox"/>		
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :		None		
Type :				
Environment :		<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe		
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	289.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:		BR_09-Beckwith Street-Over Pedestrian Underpass		
Element Group:		Deck		
Element:		Deck Top		

Ontario Structure Inspection Results

Material:	Cast-in-place Concrete			
Length (m):	17.000 m	Count (items):	items	
Width (m):	17.000 m	Total Quantity (m2):	289.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	164.00 m2	115.00 m2	10.00 m2
Comments				
Assessment based on conditions of asphalt				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent <input type="radio"/> 1 year <input type="radio"/> 2 year			
Repair of Bridge Concrete				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Deck			
Element:	Wearing Surface (Decks)			
Material:	Asphalt			
Length (m):	17.000 m	Count (items):	items	
Width (m):	17.000 m	Total Quantity (m2):	289.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Top of Deck			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	154.00 m2	115.00 m2	20.00 m2
Comments				
Localized areas of light to medium cracks over deck, medium to severe transverse cracks where approaches meet deck.				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Priority : Urgent 1 year 2 year

Rout and Seal

Element Data

Overall Structure: BR_09-Beckwith Street-Over Pedestrian Underpass

Element Group: Embankments & Streams

Element: Embankments

Material: Other

Length: Count (items): 4.000 items

Width : Total Quantity (each): 4.000 each

Height :

Limited Inspection :

Direction of Structure :

Element Type :

Location :

Protecting Element :

Protection System : Other

Type : Vegetation and retaining wall

Environment : Benign Moderate Severe

Condition Data:

Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	4.00 m2	0.00 m2	0.00 m2

Comments

Suspected Performance Deficiency

Maintenance Needs

Element Data

Overall Structure: BR_09-Beckwith Street-Over Pedestrian Underpass

Element Group: Embankments & Streams

Element: Streams and Waterways

Material:

Length: Count (items): 1.000 items

Width : Total Quantity (items): 1.000 items

Height :

Limited Inspection :

Direction of Structure :

Element Type :

Location : East and West of structure

Protecting Element :

Protection System : None

Type :

Environment : Benign Moderate Severe

Condition Data:

Units	Excelent	Good	Fair	Poor

Ontario Structure Inspection Results

m ² / m / each / % / all	0.00 %	90.00 %	10.00 %	0.00 %
Comments				
Vegetation build up on ends. Loss of masonry stone along stream.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Foundations			
Element:	Foundation (Below Ground Level)			
Material:				
Length:		Count (items):	items	
Width :		Total Quantity :		
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all				
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Joint			
Element:	Seals / Sealants			
Material:				
Length (m):	20.000 m	Count (items):	2.000 items	
Width :		Total Quantity (each):	2.000 each	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	North and South			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	2.00 each	0.00 each	0.00 each

Ontario Structure Inspection Results

Comments
Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Retaining Walls			
Element:	Walls			
Material:	Cast-in-place Concrete			
Length (m):	10.000 m	Count (items):	4.000 items	
Width :		Total Quantity (m2):	120.000 m2	
Height (m):	1.500 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	corner Northeast, Southwest			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	120.00 m2	0.00 m2	0.00 m2

Comments
Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Sidewalk / Curbs			
Element:	Curbs			
Material:	Cast-in-place Concrete			
Length (m):	17.000 m	Count (items):	2.000 items	
Width (m):	0.200 m	Total Quantity (m2):	13.600 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				

Ontario Structure Inspection Results

Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	8.60 m2	4.00 m2	1.00 m2
Comments				
Localized medium to wide cracks and medium scaling.				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year	
Repair of Bridge Concrete				

Element Data				
Overall Structure:	BR_09-Beckwith Street-Over Pedestrian Underpass			
Element Group:	Sidewalk / Curbs			
Element:	Sidewalk and Medians			
Material:	Cast-in-place Concrete			
Length (m):	17.000 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	56.100 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	49.10 m2	6.00 m2	1.00 m2
Comments				
Localized medium scaling, cracking.				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent	<input type="radio"/> 1 year	<input type="radio"/> 2 year	
Repair of Bridge Concrete				

Ontario Structure Inspection Results

Site Number :

Inventory Data			
Structure Name:	Long Shed Pedestrian Bridge		
Structure Type:	Bridge		
Structure Location:			
Latitude:		Longitude:	
Owner(s):	AADT:		
Truck %:			
Municipality:	Separated Town of Smiths Falls		
Average Span Length (m) :	13.450 m	Crossing Skew Degrees :	
Deck Area (m2) :	20.200 m2	Direction of Structure :	North / South
Deck Length (m) :	13.450 m	Inspection Route Sequence :	
Detour Length around Bridge (km) :		Interchange Number :	
Fill on Structure (m) :		Interchange Structure Number :	
Min. Vertical Clearance (m) :		Legal Speed Limit :	
Number of Spans (items) :	1.000 items	Maximum Weight One :	
Overall Structure Width (m) :	1.500 m	Number of Lanes :	1
Roadway Width (m) :		Structure Type :	
Total Span Length (m) :			
Road Class:			
Heritage Status:	Has not been considered		
Special Route			
Bike Route			
Crossing Type			
Non-Navigable Waterway			
Historical Data			
Year Built:		Year of Last Major Rehab.:	
Last OSIM Inspection:	2015-04-21	Last Evaluation:	
Last Enhanced OSIM Inspection:		Current Load Limit:	
Last Underwater Inspection:		Load Limit By-Law #:	
Last Condition Survey:		By-Law Expiry Date:	
Rehab History (Date/Description)			
Field Inspection Information			
OSIM:	2021-03-30		
Type of Inspection:	<input checked="" type="radio"/> OSIM	<input type="radio"/> Enhanced OSIM	
OSIM:	Joanna Zhang, EIT		
Others in Party:	N/A		
Equipment Used:	Tape Measure, Wheel		
Weather:	Sunny		
Temperature:	10		
Additional Investigations			
Investigation Notes :			
Recommended Work			

Ontario Structure Inspection Results

Element Type	Repair and Rehabilitation Required	Priority	Estimated Construction Cost	Comments	
Bridge	Minor Rehab.	1 to 5 years			
Total Cost			\$0.00		
Associated Work					
Justification:					
Overall Structure Notes					
Recommended Work On Structure :	<input type="radio"/> None	<input type="radio"/> Repair	<input checked="" type="radio"/> Minor Rehab.	<input type="radio"/> Major Rehab.	<input type="radio"/> Replace
Timing of Recommended Work :	<input type="radio"/> Urgent	<input type="radio"/> Within 1 year	<input checked="" type="radio"/> 1 to 5 years	<input type="radio"/> 6 to 10 years	
Next Inspection :	2023-03-30				
Comments :	Need to paint the steel beams and repair broken wood deck.				
Schedule Improvements					
Regional Priority Number :				Programmed Work Year :	
Nature of Program Work :					
Element Data					
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge				
Element Group:	Abutments				
Element:	Abutment Walls				
Material:	Steel				
Length:		Count (items):	4.000 items		
Width :		Total Quantity (m2):	4.000 m2		
Height :					
Limited Inspection :	<input checked="" type="checkbox"/>				
Condition Data:					
Units	Excelent	Good	Fair	Poor	
m ² / m / each / % / all	0.00 m2	0.00 m2	0.00 m2	0.00 m2	
Comments					
some rusted areas, can't clear					
Suspected Performance Deficiency					
Maintenance Needs					

Ontario Structure Inspection Results

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Approaches			
Element:	Wearing Surface (Approaches)			
Material:	Asphalt			
Length (m):	0.800 m	Count (items):	items	
Width (m):	1.500 m	Total Quantity (m2):	1.200 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	0.00 m2	0.00 m2	1.20 m2
Comments				
Cracks, covered with debris				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Barriers			
Element:	Hand Railings			
Material:	Steel			
Length (m):	14.100 m	Count (items):	4.000 items	
Width :		Total Quantity (m):	56.400 m	
Height (m):	0.850 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :	North / South			
Element Type :	Double Railing			
Location :	Each Side			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m	56.40 m	0.00 m	0.00 m
Comments				
loss of protective coating at few spots				

Ontario Structure Inspection Results

Suspected Performance Deficiency	
Maintenance Needs	

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Barriers			
Element:	Posts			
Material:	Steel			
Length:	Count (items):	10.000 items		
Width :	Total Quantity (each):	10.000 each		
Height (m):	0.850 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	10.00 each	0.00 each	0.00 each

Comments	
Suspected Performance Deficiency	
Maintenance Needs	

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Beam / MLE			
Element:	Floor Beams			
Material:	Steel			
Length (m):	Count (items):	7.000 items		
Width :	Total Quantity :			
Height (m):	0.150 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 %	55.00 %	30.00 %	15.00 %
Comments				
Several severe localized rust, breakdown of protective coating				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Priority : Urgent 1 year 2 year

Painting Steel Bridge Structures

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Beam / MLE			
Element:	Floor Beams			
Material:	Wood			
Length (m):	13.450 m	Count (items):	2.000 items	
Width :	Total Quantity :			
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 %	100.00 %	0.00 %	0.00 %
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Beam / MLE			
Element:	Girders			
Material:	Steel			
Length (m):	13.450 m	Count (items):	2.000 items	
Width (m):	0.180 m	Total Quantity (m2):	46.800 m2	
Height (m):	0.600 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	Hot dip galvanizing			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor

Ontario Structure Inspection Results

m ² / m / each / % / all	0.00 m2	40.80 m2	6.00 m2	0.00 m2
Comments				
Previous OSIM noted breakdown of protective coating. light rust on bottom flange.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Deck			
Element:	Deck Top			
Material:	Wood			
Length (m):	13.450 m	Count (items):	1.000 items	
Width (m):	1.500 m	Total Quantity (m2):	20.200 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	0.00 m2	20.20 m2	0.00 m2
Comments				
Covered with debris.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Embankments & Streams			
Element:	Streams and Waterways			
Material:				
Length:		Count (items):	1.000 items	
Width :		Total Quantity (items):	1.000 items	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Underneath Bridge			
Protecting Element :				
Protection System :				
Type :				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	0.00 each	1.00 each	0.00 each
Comments				

Ontario Structure Inspection Results

Suspected Performance Deficiency	
Maintenance Needs	

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Signs			
Element:	Sign			
Material:	Steel			
Length:	Count (items):	1.000 items		
Width :	Total Quantity (items):	1.000 items		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	1.00 each	0.00 each	0.00 each

Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	PEDEST-Long Shed Pedestrian Bridge			
Element Group:	Sidewalk / Curbs			
Element:	Curbs			
Material:	Steel			
Length (m):	13.450 m	Count (items):	2.000 items	
Width (m):	0.150 m	Total Quantity (m2):	9.400 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Each Side (E & W)			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	7.40 m2	2.00 m2	0.00 m2

Comments				
Some areas have lost protective coating.				
Suspected Performance Deficiency				

Ontario Structure Inspection Results

Maintenance Needs

Ontario Structure Inspection Results

Site Number : 015-0122

Inventory Data			
Structure Name:	Beckwith Street-Stone Arch Bridge		
Structure Type:	Bridge		
Structure Location:			
Latitude:	44.898100	Longitude:	76.020783
Owner(s):	AADT:		
Truck %:			
Municipality:	Separated Town of Smiths Falls		
Average Span Length (m) :	11.400 m	Crossing Skew Degrees :	0
Deck Area (m2) :	820.000 m2	Direction of Structure :	North / South
Deck Length (m) :	50.000 m	Inspection Route Sequence :	
Detour Length around Bridge (km) :	15.000 km	Interchange Number :	
Fill on Structure (m) :		Interchange Structure Number :	
Min. Vertical Clearance (m) :		Legal Speed Limit :	50
Number of Spans (items) :	2.000 items	Maximum Weight One :	
Overall Structure Width (m) :	20.000 m	Number of Lanes :	4
Roadway Width (m) :	16.400 m	Structure Type :	Masonry arc structure with concrete deck
Total Span Length (m) :	11.400 m		
Road Class:	Local		
Heritage Status:	Designated and listed		
Special Route			
Crossing Type			
Non-Navigable Waterway			
Historical Data			
Year Built:		Year of Last Major Rehab.:	
Last OSIM Inspection:	2019-04-28	Last Evaluation:	
Last Enhanced OSIM Inspection:		Current Load Limit:	
Last Underwater Inspection:		Load Limit By-Law #:	
Last Condition Survey:		By-Law Expiry Date:	
Rehab History (Date/Description)			
Event Date	Description	Completed By	
2009-07-15	Rehabilitation	min	
Field Inspection Information			
OSIM:	2021-03-30		
Type of Inspection:	<input checked="" type="radio"/> OSIM	<input type="radio"/> Enhanced OSIM	
OSIM:	Joanna Zhang, EIT		
Others in Party:	N/A		
Equipment Used:	Tape Measure, Wheel		
Weather:	Sunny		
Temperature:	10		
Additional Investigations			
Investigation Notes :			
Recommended Work			

Ontario Structure Inspection Results

Associated Work					
Justification:					
Overall Structure Notes					
Recommended Work On Structure :	<input type="radio"/> None	<input type="radio"/> Repair	<input type="radio"/> Minor Rehab.	<input type="radio"/> Major Rehab.	<input type="radio"/> Replace
Timing of Recommended Work :	<input type="radio"/> Urgent	<input type="radio"/> Within 1 year	<input type="radio"/> 1 to 5 years	<input type="radio"/> 6 to 10 years	
Next Inspection :	2023-03-30				
Comments :	Bridge is in good condition, repair of asphalt wearing surface for south approach.				
Schedule Improvements					
Regional Priority Number :				Programmed Work Year :	
Nature of Program Work :					
Element Data					
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge				
Element Group:	Abutments				
Element:	Abutment Walls				
Material:	Brick/Masonry				
Length:		Count (items):	2.000 items		
Width (m):	12.000 m	Total Quantity (m2):	72.000 m2		
Height (m):	3.000 m				
Limited Inspection :	<input checked="" type="checkbox"/>				
Direction of Structure :					
Element Type :					
Location :	Abutments (North/South)				
Protecting Element :					
Protection System :	None				
Type :					
Environment :	<input type="radio"/> Benign	<input checked="" type="radio"/> Moderate	<input type="radio"/> Severe		
Condition Data:					
Units	Excelent	Good	Fair	Poor	
m ² / m / each / % / all	0.00 m2	72.00 m2	0.00 m2	0.00 m2	
Comments					
Suspected Performance Deficiency					
Maintenance Needs					

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Abutments			
Element:	Wingwalls			
Material:	Brick/Masonry			
Length (m):	6.000 m	Count (items):	4.000 items	
Width :		Total Quantity (m2):	144.000 m2	

Ontario Structure Inspection Results

Height (m):	6.000 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Corners (NE/NW/SE/SW)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	144.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Approaches			
Element:	Sidewalk (Approaches)			
Material:	Cast-in-place Concrete			
Length (m):	7.000 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	23.100 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	North and South			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	23.10 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Approaches			

Ontario Structure Inspection Results

Element:	Wearing Surface (Approaches)			
Material:	Asphalt			
Length (m):	7.000 m	Count (items):	2.000 items	
Width (m):	16.400 m	Total Quantity (m2):	230.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Approaches (North/South)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	200.00 m2	0.00 m2	30.00 m2
Comments				
medium to transverse cracks at south approach. cracks around drainage and along curb.				
Suspected Performance Deficiency				
Maintenance Needs				
Priority :	<input type="radio"/> Urgent <input type="radio"/> 1 year <input type="radio"/> 2 year			
Rout and Seal				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Cast-in-place Concrete			
Length (m):	102.000 m	Count (items):	1.000 items	
Width (m):	0.250 m	Total Quantity (m2):	112.000 m2	
Height (m):	1.100 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :	North / South			
Element Type :	Parapet Wall with Single Railing			
Location :	Interior			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	112.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				

Ontario Structure Inspection Results

Maintenance Needs

Element Data

Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Cast-in-place Concrete			
Length (m):	102.000 m	Count (items):	1.000 items	
Width (m):	0.250 m	Total Quantity (m2):	86.700 m2	
Height (m):	0.850 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :	North / South			
Element Type :	Parapet Wall with Single Railing			
Location :	Exterior			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	86.70 m2	0.00 m2	0.00 m2

Comments

Suspected Performance Deficiency

Maintenance Needs

Element Data

Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Barriers			
Element:	Hand Railings			
Material:	Steel			
Length (m):	38.000 m	Count (items):	2.000 items	
Width :		Total Quantity (m):	76.000 m	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Single Railing			
Location :	East and West			
Protecting Element :				
Protection System :	Hot dip galvanizing			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor

Ontario Structure Inspection Results

m ² / m / each / % / all	0.00 m2	76.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Deck			
Element:	Drainage (Decks)			
Material:	Steel			
Length:	Count (items):	2.000 items		
Width :	Total Quantity (each):	2.000 each		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Metal Drain Pipes			
Location :	At approach			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	2.00 each	0.00 each	0.00 each

Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Deck			
Element:	Soffit - Thick Slab			
Material:	Brick/Masonry			
Length (m):	50.000 m	Count (items):	items	
Width (m):	8.000 m	Total Quantity (m2):	400.000 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Location :		Underside of deck		
Protecting Element :				
Protection System :		None		
Type :				
Environment :		<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe		
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	400.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:		BR_08-Beckwith Street-Stone Arch Bridge		
Element Group:		Deck		
Element:		Deck Top		
Material:		Cast-in-place Concrete		
Length (m):	50.000 m	Count (items):	items	
Width (m):	16.400 m	Total Quantity (m2):	820.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :		Other		
Type :		Waterproofed and Paved with Asphalt Overlay		
Environment :		<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe		
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	820.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:		BR_08-Beckwith Street-Stone Arch Bridge		
Element Group:		Deck		
Element:		Wearing Surface (Decks)		
Material:		Asphalt		

Ontario Structure Inspection Results

Length (m):	50.000 m	Count (items):	1.000 items	
Width (m):	16.400 m	Total Quantity (m2):	820.000 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Top of Deck			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	820.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Embankments & Streams			
Element:	Embankments			
Material:				
Length:	Count (items):	2.000 items		
Width :	Total Quantity (each):	2.000 each		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Abutments (North/South)			
Protecting Element :				
Protection System :	Other			
Type :	Vegetation and retaining wall			
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	2.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
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Ontario Structure Inspection Results

Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Embankments & Streams			
Element:	Streams and Waterways			
Material:				
Length:	Count (items):	1.000 items		
Width :	Total Quantity (items):	1.000 items		
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	East and West of structure			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	1.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Foundations			
Element:	Foundation (Below Ground Level)			
Material:				
Length:	Count (items):	items		
Width :	Total Quantity :			
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all				
Comments				

Ontario Structure Inspection Results

Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Joint			
Element:	Armouring / Retaining Devices			
Material:	Steel			
Length (m):	16.400 m	Count (items):	8.000 items	
Width :		Total Quantity (m):	131.200 m	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Expansion joints			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	131.20 m2	0.00 m2	0.00 m2

Comments
Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Joint			
Element:	Concrete End Dams			
Material:	Cast-in-place Concrete			
Length (m):	16.400 m	Count (items):	4.000 items	
Width (m):	0.250 m	Total Quantity (m2):	16.400 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Location :	Expansion joints			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor

Ontario Structure Inspection Results

m ² / m / each / % / all	0.00 m2	16.40 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Joint			
Element:	Seals / Sealants			
Material:	Neoprene/Rubber			
Length (m):	16.400 m	Count (items):	2.000 items	
Width :	Total Quantity (each): 2.000 each			
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Elastomeric Cushion			
Location :	Expansion joints			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	2.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Pier			
Element:	Shaft / Columns / Pile Bents			
Material:	Brick/Masonry			
Length (m):	12.000 m	Count (items):	1.000 items	
Width (m):	2.000 m	Total Quantity (m2):	65.000 m2	
Height (m):	3.000 m			
Limited Inspection :	<input checked="" type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Element Type :				
Location : Pier				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	65.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_08-Beckwith Street-Stone Arch Bridge				
Element Group: Retaining Walls				
Element: Walls				
Material: Cast-in-place Concrete				
Length (m):	10.000 m	Count (items):	1.000 items	
Width :		Total Quantity (m2):	22.000 m2	
Height (m):	2.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location : SE				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	22.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_08-Beckwith Street-Stone Arch Bridge				
Element Group: Sidewalk / Curbs				
Element: Curbs				

Ontario Structure Inspection Results

Material:	Cast-in-place Concrete			
Length (m):	59.000 m	Count (items):	2.000 items	
Width (m):	0.200 m	Total Quantity (m2):	47.200 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	44.20 m2	3.00 m2	0.00 m2
Comments				
Spall and minor cracks on east side.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Sidewalk / Curbs			
Element:	Sidewalk and Medians			
Material:	Cast-in-place Concrete			
Length (m):	59.000 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	165.000 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Edges of Deck			
Protecting Element :				
Protection System :				
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	165.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data

Ontario Structure Inspection Results

Overall Structure:	BR_08-Beckwith Street-Stone Arch Bridge			
Element Group:	Trusses / Arches			
Element:	Bottom Chords			
Material:	Brick/Masonry			
Length (m):	12.500 m	Count (items):	2.000 items	
Width (m):	12.000 m	Total Quantity (m2):	300.000 m2	
Height (m):	4.000 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	300.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Site Number : 015-0121

Inventory Data			
Structure Name:	Beckwith Street-Old Lock Overpass Bridge		
Structure Type:	Bridge		
Structure Location:			
Latitude:		Longitude:	
Owner(s):		AADT:	
Truck %:			
Municipality:	Separated Town of Smiths Falls		
Average Span Length (m) :	15.800 m	Crossing Skew Degrees :	0
Deck Area (m2) :	269.000 m2	Direction of Structure :	North / South
Deck Length (m) :	15.800 m	Inspection Route Sequence :	
Detour Length around Bridge (km) :	10.000 km	Interchange Number :	
Fill on Structure (m) :		Interchange Structure Number :	
Min. Vertical Clearance (m) :		Legal Speed Limit :	50
Number of Spans (items) :	1.000 items	Maximum Weight One :	
Overall Structure Width (m) :	20.000 m	Number of Lanes :	4
Roadway Width (m) :	17.000 m	Structure Type :	I-Beam or Girders
Total Span Length (m) :			
Road Class:			
Heritage Status:	Has not been considered		
Special Route			
Crossing Type			
Non-Navigable Waterway			
Historical Data			
Year Built:		Year of Last Major Rehab.:	
Last OSIM Inspection:	2019-04-28	Last Evaluation:	
Last Enhanced OSIM Inspection:		Current Load Limit:	
Last Underwater Inspection:		Load Limit By-Law #:	
Last Condition Survey:		By-Law Expiry Date:	
Rehab History (Date/Description)			
Field Inspection Information			
OSIM:	2021-03-30		
Type of Inspection:	<input checked="" type="radio"/> OSIM	<input type="radio"/> Enhanced OSIM	
OSIM:	Joanna Zhang		
Others in Party:	N/A		
Equipment Used:	Tape Measure, Wheel		
Weather:	Sunny		
Temperature:	10		
Additional Investigations			
Investigation Notes :			
Recommended Work			
Associated Work			

Ontario Structure Inspection Results

Justification:				
Overall Structure Notes				
Recommended Work On Structure :	<input type="radio"/> None	<input type="radio"/> Repair	<input type="radio"/> Minor Rehab.	<input type="radio"/> Major Rehab. <input type="radio"/> Replace
Timing of Recommended Work :	<input type="radio"/> Urgent	<input type="radio"/> Within 1 year	<input type="radio"/> 1 to 5 years	<input type="radio"/> 6 to 10 years
Next Inspection :	2023-03-30			
Comments :				
In general good condition, parapet walls have been replaced since last OSIM.				
Schedule Improvements				
Regional Priority Number :				Programmed Work Year :
Nature of Program Work :				
Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Abutments			
Element:	Abutment Walls			
Material:	Brick/Masonry			
Length:		Count (items):	2.000 items	
Width (m):	17.000 m	Total Quantity (m2):	13.600 m2	
Height (m):	0.400 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Conventional Closed			
Location :	Abutments (North/South)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	13.60 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Abutments			
Element:	Wingwalls			
Material:	Cast-in-place Concrete			
Length (m):	4.000 m	Count (items):	4.000 items	
Width :		Total Quantity (m2):	16.000 m2	
Height (m):	1.000 m			
Limited Inspection :	<input type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	16.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Approaches			
Element:	Sidewalk (Approaches)			
Material:	Cast-in-place Concrete			
Length (m):	4.000 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	13.200 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	13.20 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Approaches			
Element:	Wearing Surface (Approaches)			
Material:	Asphalt			

Ontario Structure Inspection Results

Length (m):	4.000 m	Count (items):	2.000 items
Width (m):	17.000 m	Total Quantity (m2):	136.000 m2
Height :			
Limited Inspection :	<input type="checkbox"/>		
Direction of Structure :			
Location :	Approaches (North/South)		
Protecting Element :			
Protection System :	None		
Type :			
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe		
Condition Data:			
Units	Excelent	Good	Fair
m ² / m / each / % / all	0.00 m2	136.00 m2	0.00 m2
Comments			
Suspected Performance Deficiency			
Maintenance Needs			

Element Data			
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge		
Element Group:	Barriers		
Element:	Barrier / Parapet Wall		
Material:	Other		
Length (m):	1.400 m	Count (items):	4.000 items
Width (m):	0.350 m	Total Quantity (m2):	7.840 m2
Height (m):	1.400 m		
Limited Inspection :	<input type="checkbox"/>		
Direction of Structure :			
Element Type :			
Location :	End wall		
Protecting Element :			
Protection System :	None		
Type :			
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe		
Condition Data:			
Units	Excelent	Good	Fair
m ² / m / each / % / all	7.84 m2	0.00 m2	0.00 m2
Comments			
Suspected Performance Deficiency			
Maintenance Needs			

Element Data

Ontario Structure Inspection Results

Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Barriers			
Element:	Barrier / Parapet Wall			
Material:	Cast-in-place Concrete			
Length (m):	16.800 m	Count (items):	2.000 items	
Width (m):	0.350 m	Total Quantity (m2):	52.360 m2	
Height (m):	0.700 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Exterior/Interior			
Protecting Element :				
Protection System :				
Type :				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	52.36 m2	0.00 m2	0.00 m2	0.00 m2
Comments				
New				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Barriers			
Element:	Hand Railings			
Material:	Steel			
Length (m):	16.180 m	Count (items):	2.000 items	
Width :		Total Quantity (m):	32.360 m	
Height (m):	1.100 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Single Railing			
Location :	Edge of deck (East/West)			
Protecting Element :				
Protection System :	Hot dip galvanizing			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	32.36 m2	0.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				

Ontario Structure Inspection Results

Maintenance Needs	

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Deck			
Element:	Soffit - Thick Slab			
Material:	Other			
Length (m):	15.800 m	Count (items):	items	
Width (m):	1.220 m	Total Quantity (m2):	19.300 m2	
Height (m):	0.500 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Location :	Underside of deck - Exterior			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	19.30 m2	0.00 m2	0.00 m2

Comments	
Suspected Performance Deficiency	
Maintenance Needs	

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Deck			
Element:	Soffit - Thick Slab			
Material:	Cast-in-place Concrete			
Length (m):	15.800 m	Count (items):	items	
Width (m):	1.220 m	Total Quantity (m2):	19.300 m2	
Height (m):	0.500 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :	Precast Concrete Hollow Slab Girders			
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	19.30 m2	0.00 m2	0.00 m2

Ontario Structure Inspection Results

Comments
Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Deck			
Element:	Deck Top			
Material:	Cast-in-place Concrete			
Length (m):	15.800 m	Count (items):	1.000 items	
Width (m):	18.200 m	Total Quantity (m2):	287.600 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	Waterproof and paving with AC overlay			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	287.60 m2	0.00 m2	0.00 m2

Comments
Suspected Performance Deficiency
Maintenance Needs

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Deck			
Element:	Wearing Surface (Decks)			
Material:	Asphalt			
Length (m):	15.800 m	Count (items):	items	
Width (m):	17.000 m	Total Quantity (m2):	268.600 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	Top of Deck			
Protecting Element :				
Protection System :	None			
Type :				

Ontario Structure Inspection Results

Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	268.60 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Embankments & Streams			
Element:	Embankments			
Material:	Other			
Length:	Count (items): 4.000 items			
Width :	Total Quantity (each): 4.000 each			
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Corners (NE/NW/SE/SW)			
Protecting Element :				
Protection System :	Other			
Type :	Masonry retaining wall and vegetation			
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	4.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data	
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge
Element Group:	Embankments & Streams
Element:	Streams and Waterways
Material:	
Length:	Count (items): 1.000 items
Width :	Total Quantity (items): 1.000 items
Height :	
Limited Inspection :	<input type="checkbox"/>

Ontario Structure Inspection Results

Direction of Structure :				
Element Type :				
Location : East and West of structure				
Protecting Element :				
Protection System : None				
Type :				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	1.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_07-Beckwith Street-Old Lock Overpass Bridge				
Element Group: Foundations				
Element: Foundation (Below Ground Level)				
Material:				
Length:		Count (items):		items
Width :		Total Quantity :		
Height :				
Limited Inspection : <input checked="" type="checkbox"/>				
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all				
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_07-Beckwith Street-Old Lock Overpass Bridge				
Element Group: Joint				
Element: Seals / Sealants				
Material: Other				

Ontario Structure Inspection Results

Length (m):	17.000 m	Count (items):	1.000 items	
Width :		Total Quantity (each):	1.000 each	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Expansion joints (South)			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign	<input type="radio"/> Moderate	<input checked="" type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 each	1.00 each	0.00 each	0.00 each
Comments				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Retaining Walls			
Element:	Walls			
Material:	Brick/Masonry			
Length (m):	20.000 m	Count (items):	2.000 items	
Width :		Total Quantity (m2):	200.000 m2	
Height (m):	5.000 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Lock walls in Front of Abutments			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe	
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	200.00 m2	0.00 m2	0.00 m2
Comments				
Cracks propagate through mortar.				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Sidewalk / Curbs			
Element:	Curbs			
Material:	Cast-in-place Concrete			
Length (m):	15.800 m	Count (items):	2.000 items	
Width (m):	0.200 m	Total Quantity (m2):	12.640 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	10.64 m2	2.00 m2	0.00 m2
Comments				
Concrete Spall at edge of concrete sidewalk, signs of rebar corrosion.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_07-Beckwith Street-Old Lock Overpass Bridge			
Element Group:	Sidewalk / Curbs			
Element:	Sidewalk and Medians			
Material:	Cast-in-place Concrete			
Length (m):	15.800 m	Count (items):	2.000 items	
Width (m):	1.450 m	Total Quantity (m2):	52.000 m2	
Height (m):	0.200 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Location :	East and West			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input type="radio"/> Moderate <input checked="" type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	52.00 m2	0.00 m2	0.00 m2
Comments				
Suspected Performance Deficiency				

Ontario Structure Inspection Results

Maintenance Needs

Ontario Structure Inspection Results

Site Number :

Inventory Data			
Structure Name:	North Pedestrian Structure (Turtle Island Access)		
Structure Type:	Bridge		
Structure Location:			
Latitude:		Longitude:	
Owner(s):	AADT:		
Truck %:			
Municipality:	Separated Town of Smiths Falls		
Average Span Length (m) :		Crossing Skew Degrees :	0
Deck Area (m2) :	27.500 m2	Direction of Structure :	North / South
Deck Length (m) :	13.900 m	Inspection Route Sequence :	
Detour Length around Bridge (km) :		Interchange Number :	
Fill on Structure (m) :		Interchange Structure Number :	
Min. Vertical Clearance (m) :		Legal Speed Limit :	
Number of Spans (items) :	1.000 items	Maximum Weight One :	
Overall Structure Width (m) :	1.980 m	Number of Lanes :	
Roadway Width (m) :	1.980 m	Structure Type :	
Total Span Length (m) :			
Road Class:	Local		
Heritage Status:	Has not been considered		
Special Route			
Crossing Type			
Non-Navigable Waterway			
Historical Data			
Year Built:		Year of Last Major Rehab.:	
Last OSIM Inspection:	2015-04-21	Last Evaluation:	
Last Enhanced OSIM Inspection:		Current Load Limit:	
Last Underwater Inspection:		Load Limit By-Law #:	
Last Condition Survey:		By-Law Expiry Date:	
Rehab History (Date/Description)			
Event Date	Description	Completed By	
2009-10-30	Rehabilitation	Mina Sedarous	
Field Inspection Information			
OSIM:	2021-03-30		
Type of Inspection:	<input checked="" type="radio"/> OSIM	<input type="radio"/> Enhanced OSIM	
OSIM:	Joanna Zhang		
Others in Party:	N/A		
Equipment Used:	Tape Measure, Wheel		
Weather:	Sunny		
Temperature:	10		
Additional Investigations			
Investigation Notes :			
Recommended Work			

Ontario Structure Inspection Results

Element Type	Repair and Rehabilitation Required	Priority	Estimated Construction Cost	Comments	
Bridge	None				
Total Cost			\$0.00		
Associated Work					
Justification:					
Overall Structure Notes					
Recommended Work On Structure :	<input checked="" type="radio"/> None	<input type="radio"/> Repair	<input type="radio"/> Minor Rehab.	<input type="radio"/> Major Rehab.	<input type="radio"/> Replace
Timing of Recommended Work :	<input type="radio"/> Urgent	<input type="radio"/> Within 1 year	<input type="radio"/> 1 to 5 years	<input type="radio"/> 6 to 10 years	
Next Inspection :	2023-03-30				
Comments :	New bridge, no concerns.				
Schedule Improvements					
Regional Priority Number :				Programmed Work Year :	
Nature of Program Work :					
Element Data					
Overall Structure:	BR_02-North Pedestrian Structure (Turtle Island Access)				
Element Group:	Abutments				
Element:	Abutment Walls				
Material:	Steel				
Length:		Count (items):	2.000 items		
Width (m):	1.980 m	Total Quantity (m2):	2.380 m2		
Height (m):	0.600 m				
Limited Inspection :	<input type="checkbox"/>				
Direction of Structure :					
Element Type :					
Location :	N and S of structure				
Protecting Element :					
Protection System :	Other type of waterproofing				
Type :					
Environment :	<input checked="" type="radio"/> Benign	<input type="radio"/> Moderate	<input type="radio"/> Severe		
Condition Data:					
Units	Excelent	Good	Fair	Poor	
m ² / m / each / % / all	2.38 m2	0.00 m2	0.00 m2	0.00 m2	
Comments					
Existing concrete abutment was not used to support new bridge.					
Suspected Performance Deficiency					
Maintenance Needs					
Element Data					
Overall Structure:	BR_02-North Pedestrian Structure (Turtle Island Access)				
Element Group:	Barriers				
Element:	Hand Railings				

Ontario Structure Inspection Results

Material:	Cast-in-place Concrete			
Length (m):	11.400 m	Count (items):	2.000 items	
Width :		Total Quantity (m):	22.800 m	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :	Single Railing			
Location :	East and west edges of structure			
Protecting Element :				
Protection System :	None			
Type :				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	22.80 m	0.00 m	0.00 m	0.00 m
Comments				
New, no concerns.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_02-North Pedestrian Structure (Turtle Island Access)			
Element Group:	Deck			
Element:	Soffit - Thin Slab			
Material:	Steel			
Length (m):	13.900 m	Count (items):	1.000 items	
Width (m):	1.980 m	Total Quantity (m2):	27.500 m2	
Height :				
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	underside of deck			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	27.50 m2	0.00 m2	0.00 m2	0.00 m2
Comments				
Existing thin concrete slab was left in place, can't see the bottom of new bridge.				
Suspected Performance Deficiency				
Maintenance Needs				

Ontario Structure Inspection Results

Element Data				
Overall Structure:	BR_02-North Pedestrian Structure (Turtle Island Access)			
Element Group:	Deck			
Element:	Deck Top			
Material:	Weathering Steel			
Length (m):	13.900 m	Count (items):	1.000 items	
Width (m):	1.980 m	Total Quantity (m2):	27.500 m2	
Height :				
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	Top of Deck			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	27.50 m2	0.00 m2	0.00 m2	0.00 m2
Comments				
New, no concerns.				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_02-North Pedestrian Structure (Turtle Island Access)			
Element Group:	Pier			
Element:	Shaft / Columns / Pile Bents			
Material:	Cast-in-place Concrete			
Length (m):	0.450 m	Count (items):	1.000 items	
Width (m):	1.700 m	Total Quantity (m2):	25.840 m2	
Height (m):	1.900 m			
Limited Inspection :	<input checked="" type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :				
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input checked="" type="radio"/> Benign <input type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	0.00 m2	21.84 m2	2.00 m2	2.00 m2
Comments				

Ontario Structure Inspection Results

Existing pier left in place without actually supporting the new bridge. Previous OSIM noted severe undermining of pier foundation. Large crack and severe spalling and corrosion.	
Suspected Performance Deficiency	
Maintenance Needs	

Element Data				
Overall Structure:	BR_02-North Pedestrian Structure (Turtle Island Access)			
Element Group:	Retaining Walls			
Element:	Walls			
Material:	Cast-in-place Concrete			
Length (m):	2.000 m	Count (items):	2.000 items	
Width :	Total Quantity (m2):		7.600 m2	
Height (m):	1.900 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location :	North			
Protecting Element :				
Protection System :	None			
Type :				
Environment :	<input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe			
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	7.60 m2/m/each/%/all			

Comments				
Previous OSIM noted localized minor scaling of wall and foundation, not part of new bridge				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure:	BR_02-North Pedestrian Structure (Turtle Island Access)			
Element Group:	Retaining Walls			
Element:	Walls			
Material:	Wood			
Length (m):	5.700 m	Count (items):	1.000 items	
Width :	Total Quantity (m2):		2.850 m2	
Height (m):	0.500 m			
Limited Inspection :	<input type="checkbox"/>			

Ontario Structure Inspection Results

Direction of Structure :				
Element Type :				
Location : Southeast				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	2.85 m2	0.00 m2	0.00 m2	0.00 m2
Comments				
Not apart of the new bridge				
Suspected Performance Deficiency				
Maintenance Needs				

Element Data				
Overall Structure: BR_02-North Pedestrian Structure (Turtle Island Access)				
Element Group: Retaining Walls				
Element: Walls				
Material: Cast-in-place Concrete				
Length (m):	11.000 m	Count (items):	1.000 items	
Width :		Total Quantity (m2):	5.500 m2	
Height (m):	0.500 m			
Limited Inspection :	<input type="checkbox"/>			
Direction of Structure :				
Element Type :				
Location : Southwest				
Protecting Element :				
Protection System : None				
Type :				
Environment : <input type="radio"/> Benign <input checked="" type="radio"/> Moderate <input type="radio"/> Severe				
Condition Data:				
Units	Excelent	Good	Fair	Poor
m ² / m / each / % / all	5.50 m2	0.00 m2	0.00 m2	0.00 m2
Comments				
element not part of new bridge				
Suspected Performance Deficiency				
Maintenance Needs				

Appendix B

2021 OSIM Inspection Photos

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

Structure Name: Beckwith Street New Lock Overpass

Location: Beckwith Street



Photo 1: Elevation Looking West

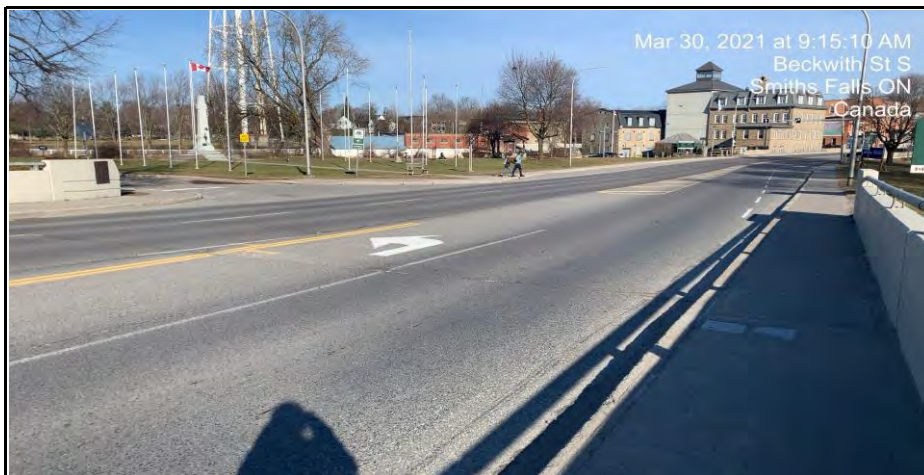


Photo 2: Approach Looking North

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street New Lock Overpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



Photo 3: Wearing Surface



Photo 4: Concrete Curb and Sidewalk

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street New Lock Overpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



Photo 5: Rebar Exposure and Leaking at NE Expansion Joint



Photo 6: Rebar Exposure at Exterior Soffit

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street New Lock Overpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street

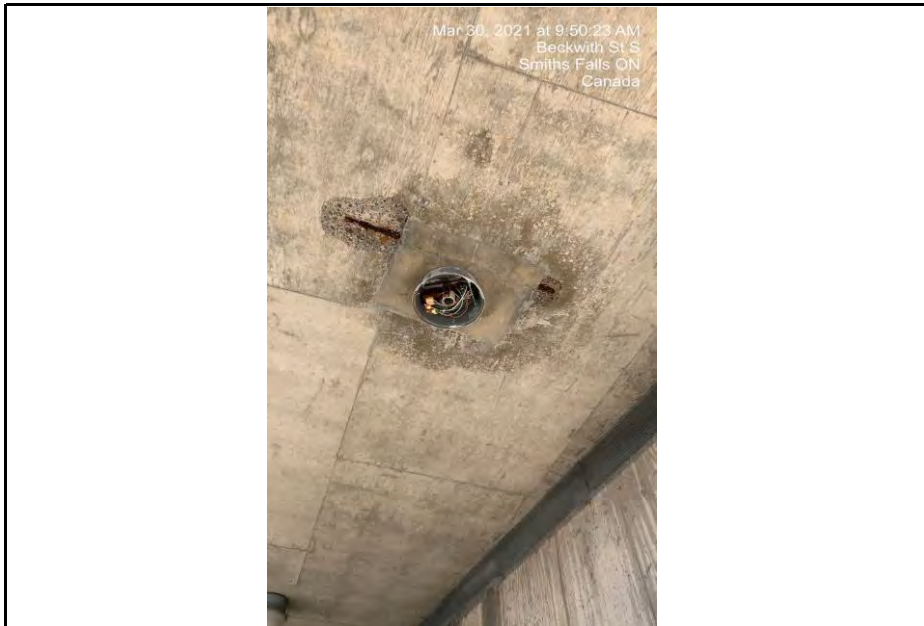


Photo 7: Rebar Exposure at Interior Soffit



Photo 8: Spall and Crack at North Abutment Wall

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street New Lock Overpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Old Sly's Road Fixed Bridge

Hwy/Road Name: Old Sly's Road

Location: Old Sly's Road

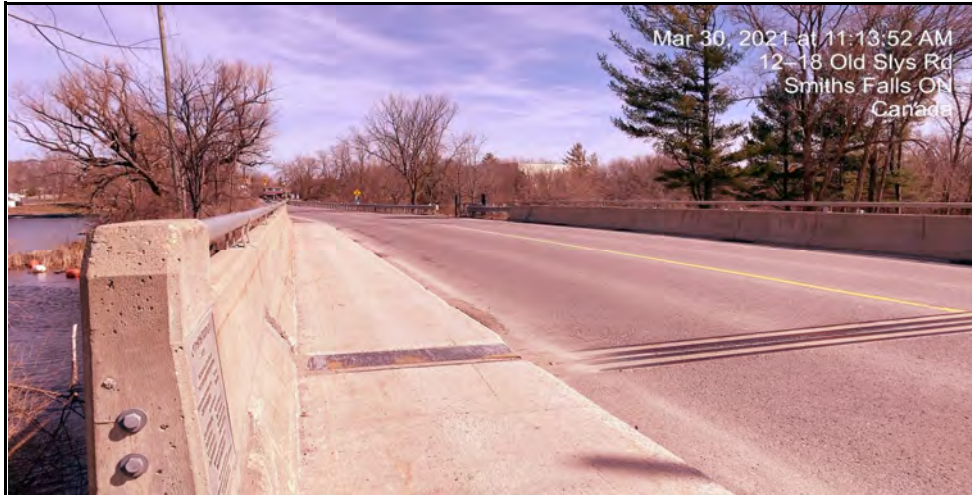


Photo 1: Approach Looking West



Photo 2: Asphalt Crack at South Approach

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls
Hwy/Road Name: Old Sly's Road

Structure Name: Old Sly's Road Fixed Bridge
Location: Old Sly's Road



Photo 3: Elevation Looking West

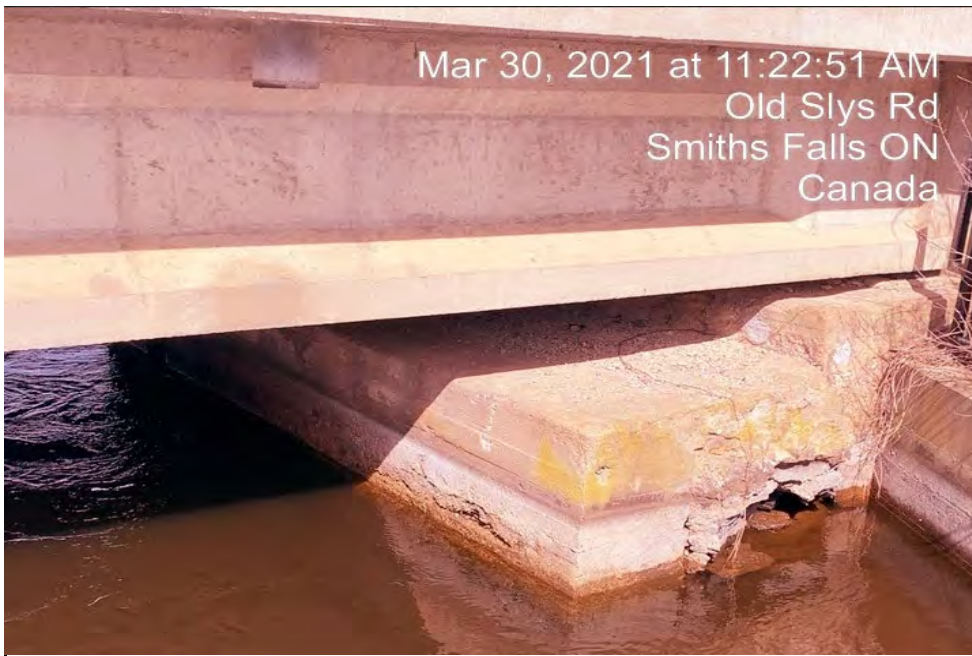


Photo 4: Abutment NE Corner-Spall/Crack

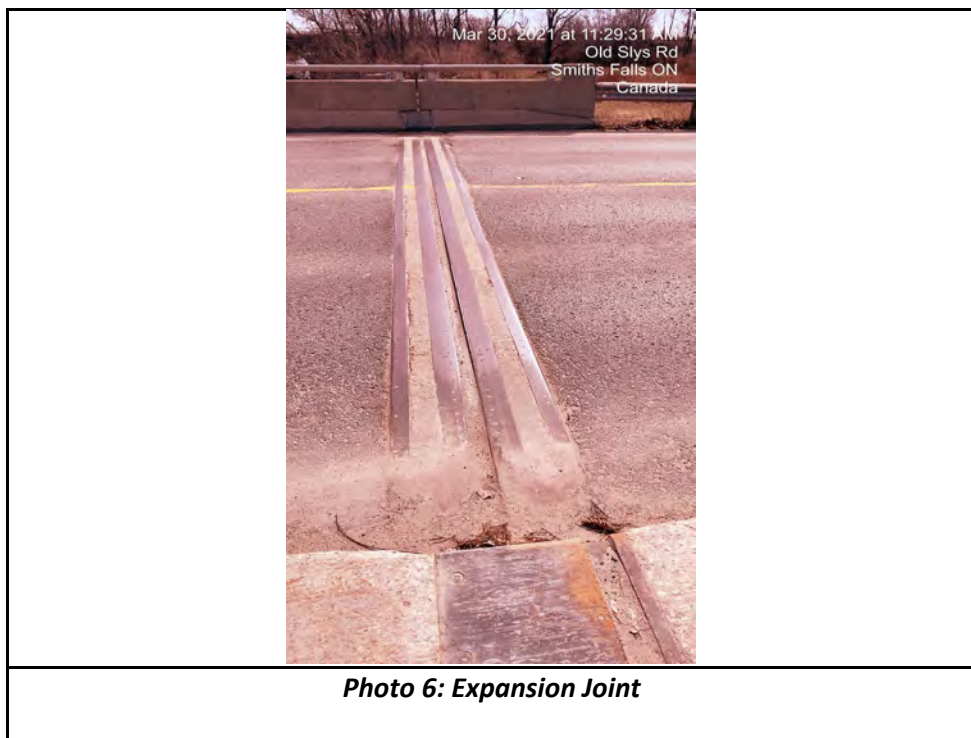
BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Old Sly's Road Fixed Bridge

Hwy/Road Name: Old Sly's Road

Location: Old Sly's Road



BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Old Sly's Road Fixed Bridge

Hwy/Road Name: Old Sly's Road

Location: Old Sly's Road

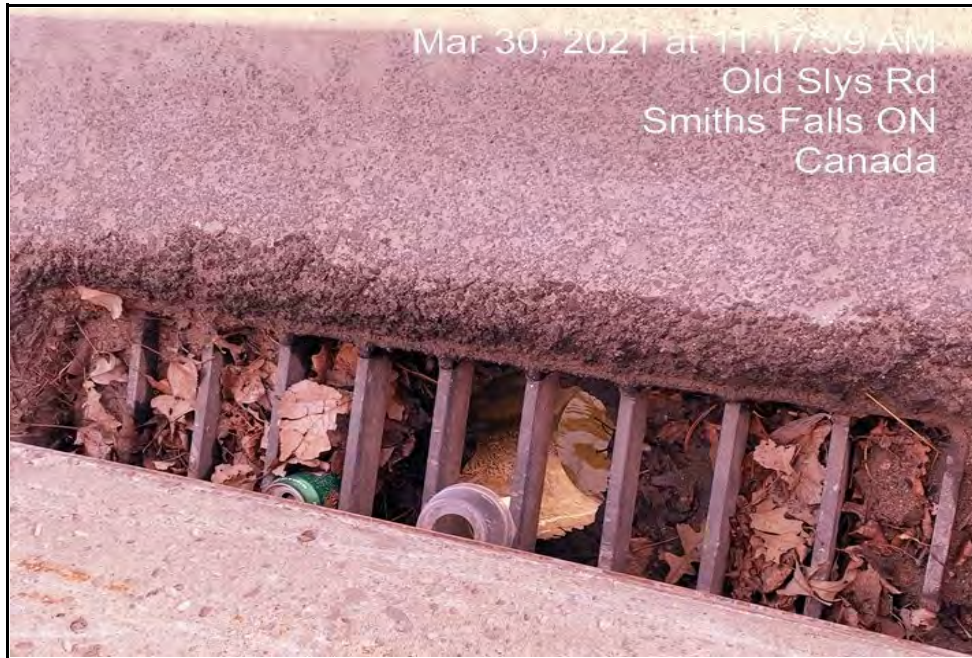


Photo 7: Deck Drain Filled with Debris

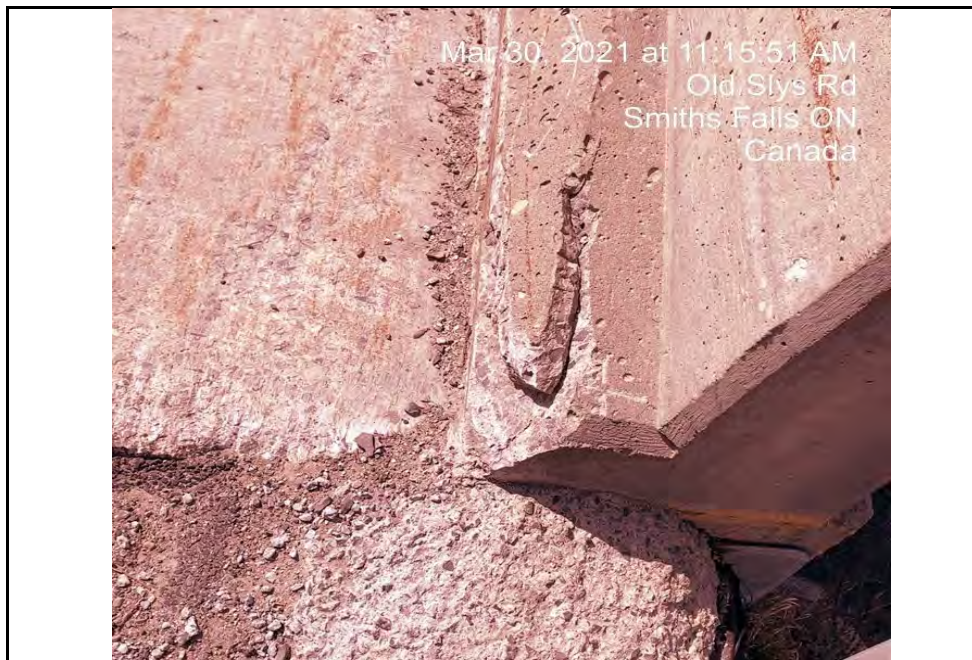


Photo 8: Concrete Spall on Parapert Wall

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Old Sly's Road Fixed Bridge

Hwy/Road Name: Old Sly's Road

Location: Old Sly's Road



Photo 9: Rusted Bolt at N/W Guardrail



Photo 10: Rust on Railing

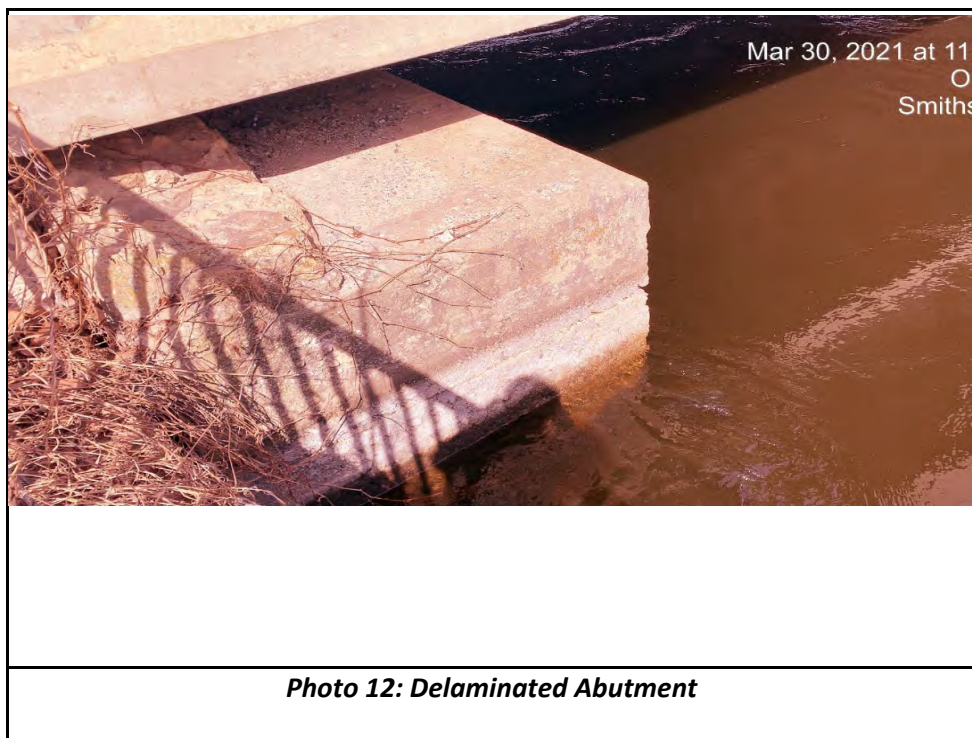
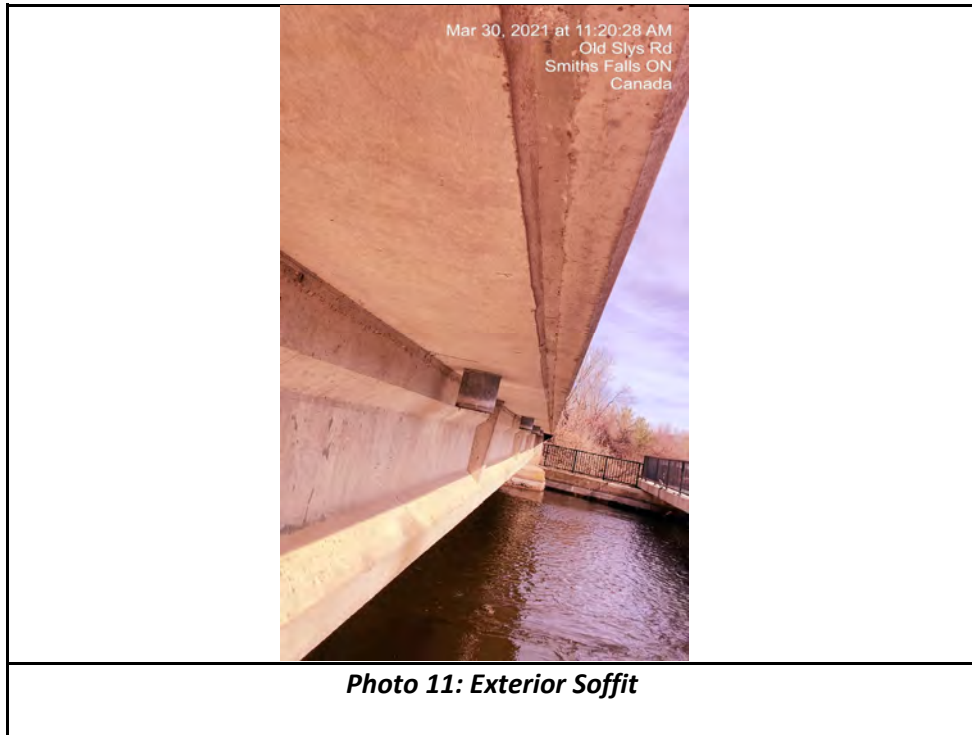
BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Old Sly's Road

Structure Name: Old Sly's Road Fixed Bridge

Location: Old Sly's Road



BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Old Sly's Road Fixed Bridge

Hwy/Road Name: Old Sly's Road

Location: Old Sly's Road

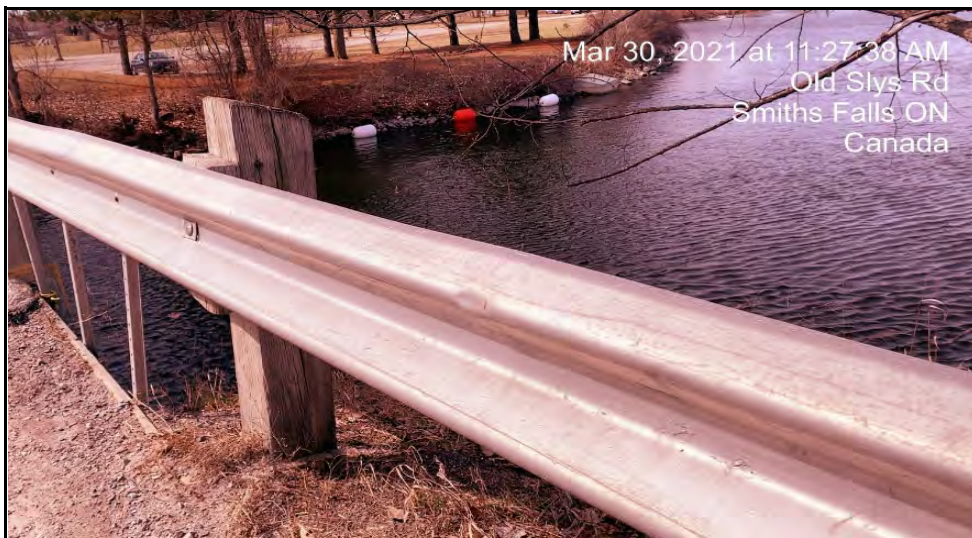


Photo 13: Wood Post and Guardrail

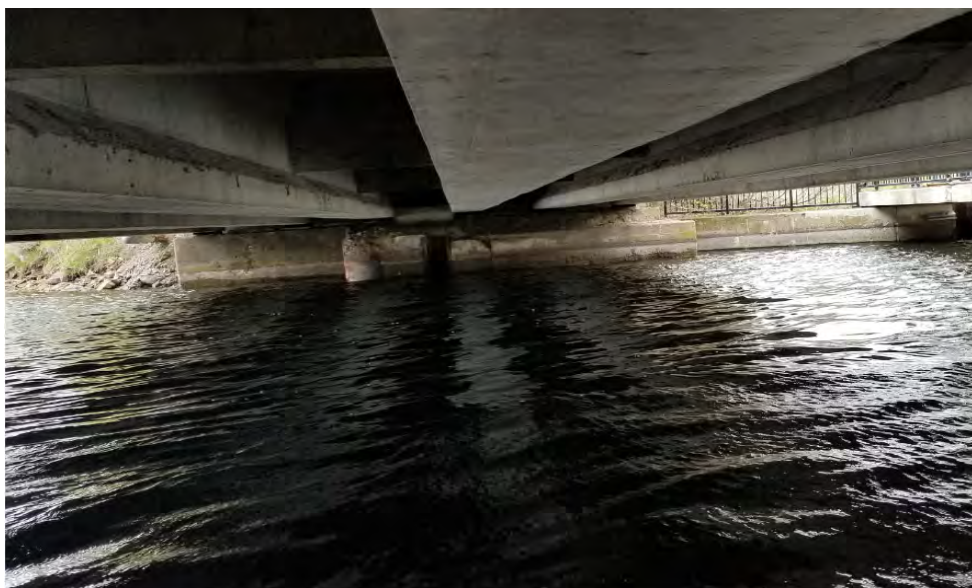


Photo 14: Interior Girder and Abutment Looking North

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Old Sly's Road Fixed Bridge

Hwy/Road Name: Old Sly's Road

Location: Old Sly's Road



Photo 15: Delamination and Cracks at North Abutment



Photo 16: Concrete Spalling and Severe Cracking at Girder Bridging

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls
Hwy/Road Name: Old Sly's Road

Structure Name: Old Sly's Road Fixed Bridge
Location: Old Sly's Road



Photo 17: Concrete Delamination, Spalling and Insufficient Rubber Bearing at South Abutment



Photo 18: Section Loss and Exposed Rebar at South End Girder Bridging

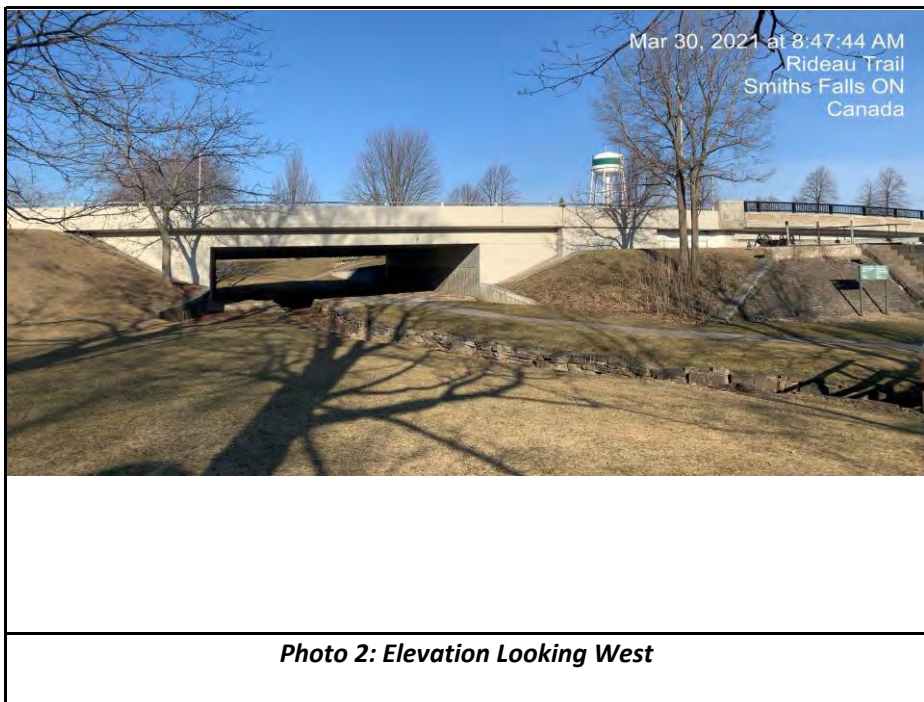
BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street Pedestrian Underpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street Pedestrian Underpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street Pedestrian Underpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



Photo 5: North West Wingwall and Exterior Parapet



Photo 6: Cracks and Rebar Exposure at SW Sign Stand

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street Pedestrian Underpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



Photo 7: Cracks in Interior Parapet



Photo 8: Spall and Rebar Exposure at NE Exterior Soffit Between Pedstrain Underpass Bridge and Old Lock Bridge

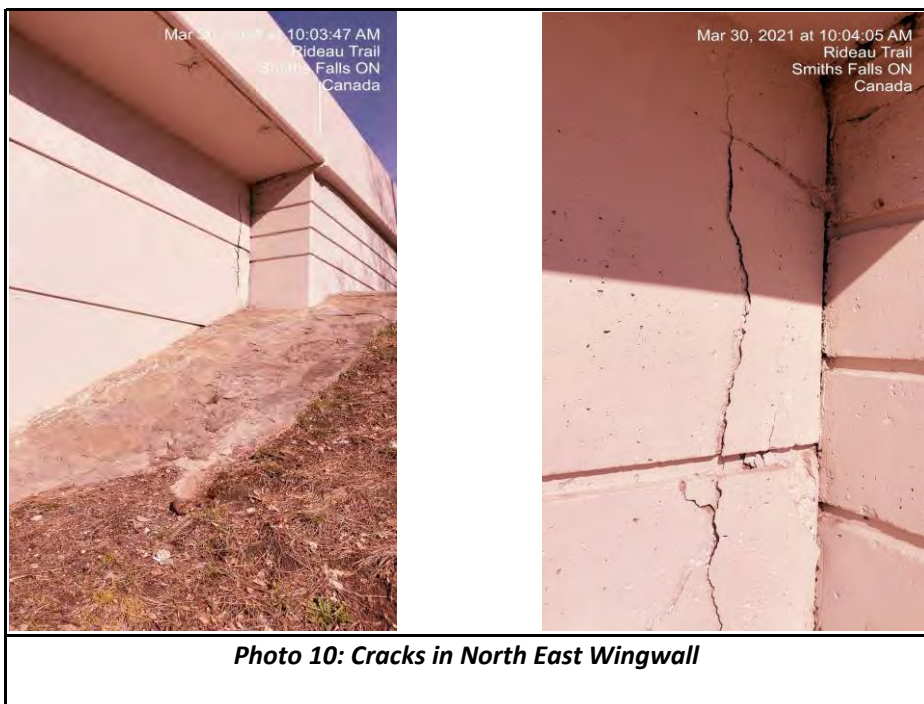
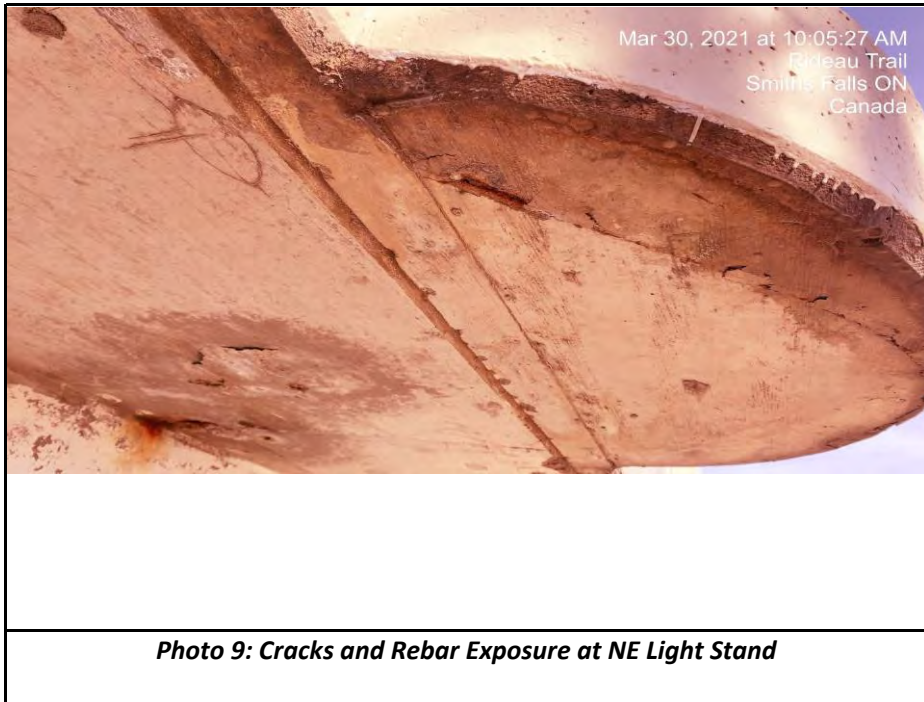
BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

Structure Name: Beckwith Street Pedestrian Underpass

Location: Beckwith Street



Ontario Structure Inspection Form

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls
Hwy/Road Name: River Street

Structure Name: Long Shed Pedestrian Bridge
Location: North of River Street



Photo 1: Bridge Looking South



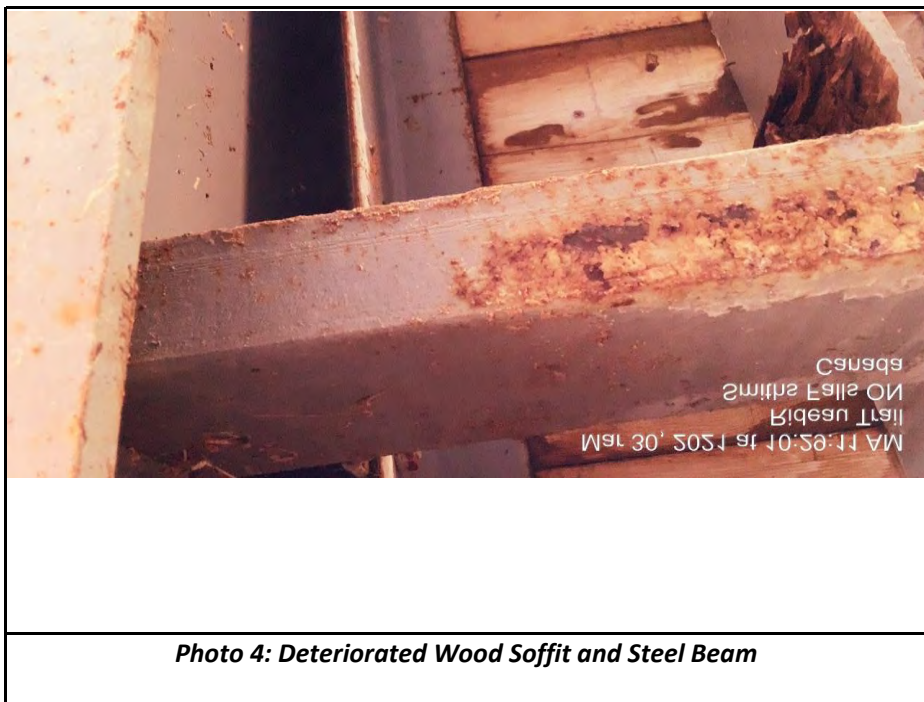
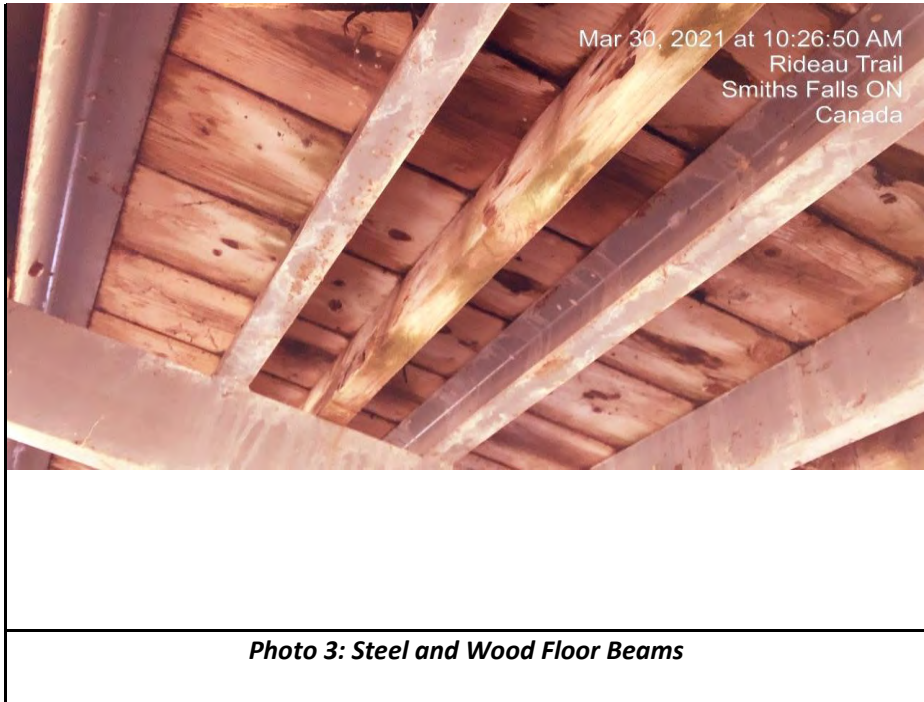
Photo 2: Elevation Looking East

Ontario Structure Inspection Form

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls
Hwy/Road Name: River Street

Structure Name: Long Shed Pedestrian Bridge
Location: North of River Street

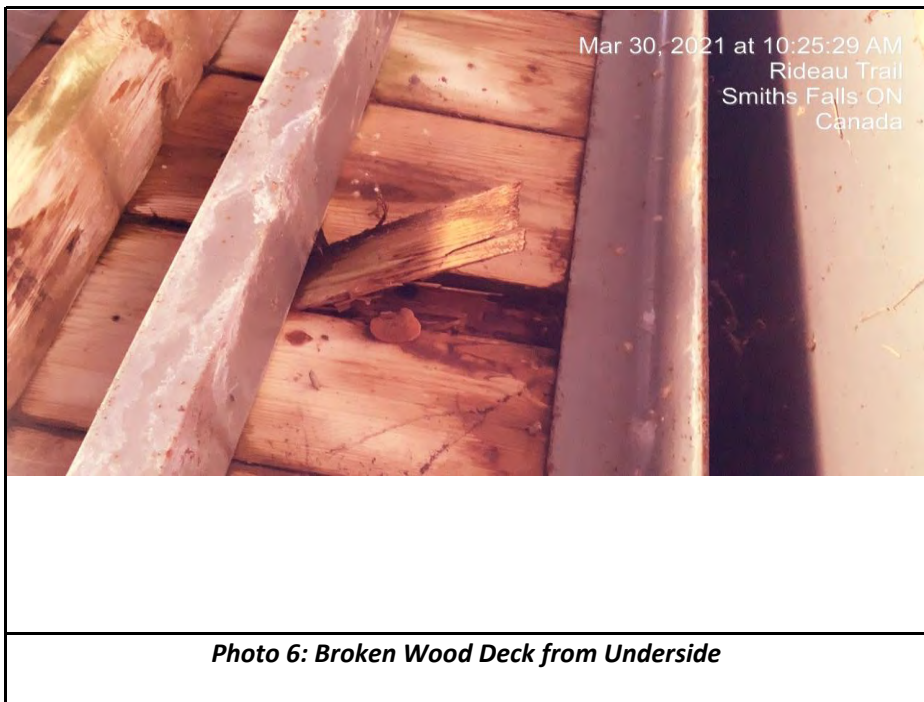
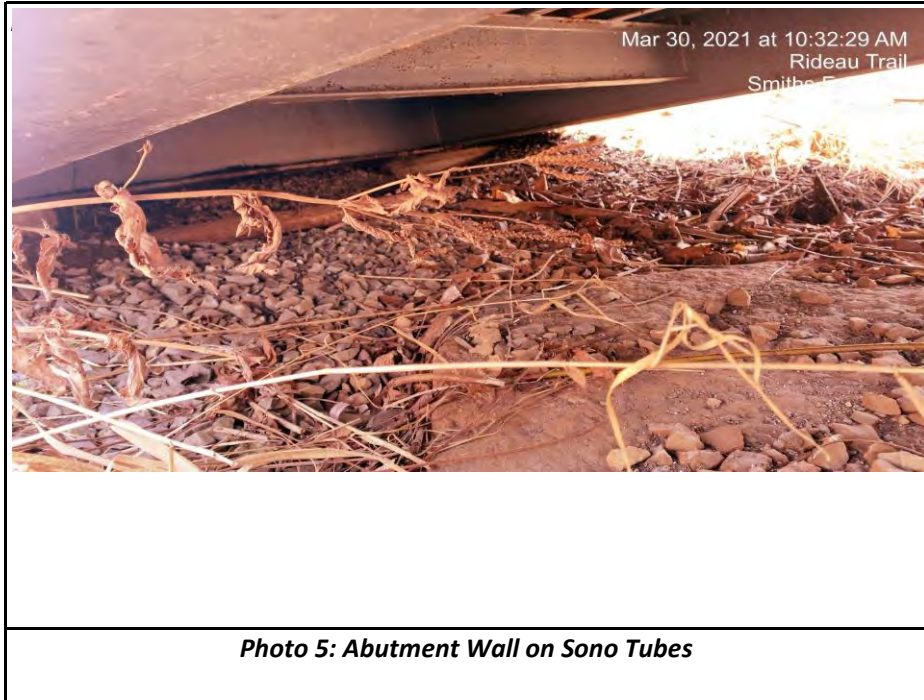


Ontario Structure Inspection Form

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls
Hwy/Road Name: River Street

Structure Name: Long Shed Pedestrian Bridge
Location: North of River Street



Ontario Structure Inspection Form

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls
Hwy/Road Name: River Street

Structure Name: Long Shed Pedestrian Bridge
Location: North of River Street

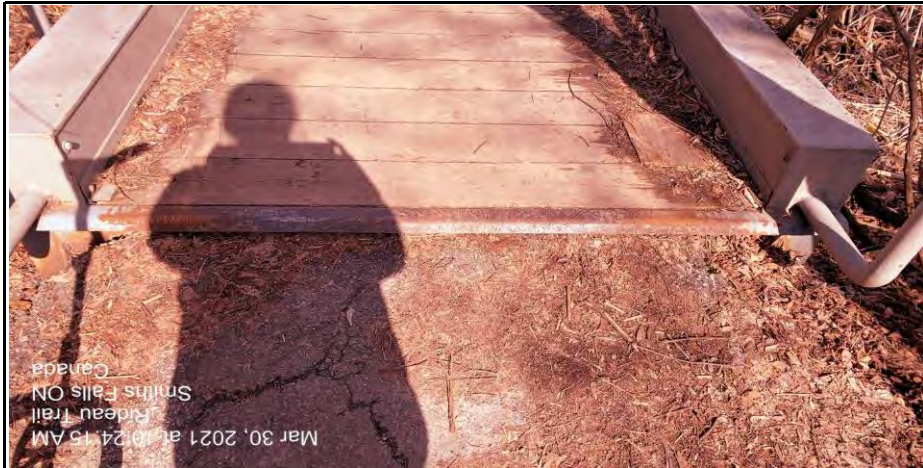


Photo 7: Asphalt Approach



Photo 8: Rusted Floor Beam

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

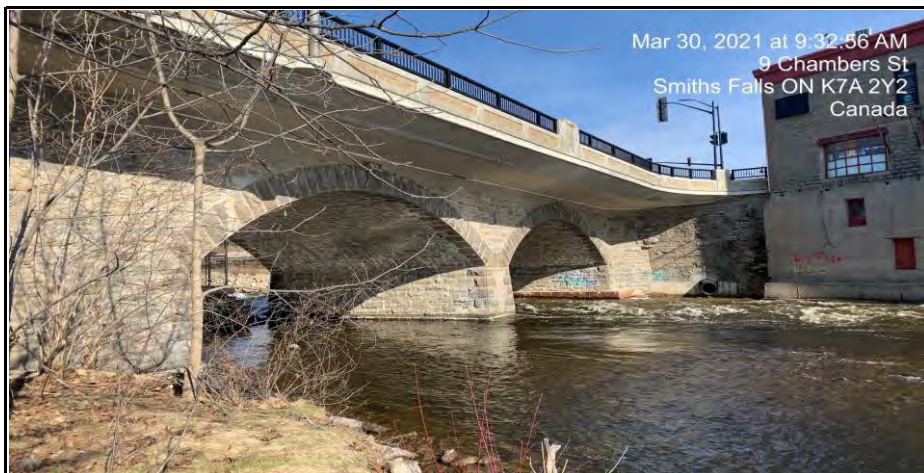
Structure Name: Beckwith Street Stone Arch Bridge

Location: Beckwith Street



Mar 30, 2021 at 9:18:13 AM
41-61 Beckwith St S
Smiths Falls ON K7A 2A8
Canada

Photo 1: Approach Looking North



Mar 30, 2021 at 9:32:56 AM
9 Chambers St
Smiths Falls ON K7A 2Y2
Canada

Photo 2: Elevation Looking West

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street Stone Arch Bridge

Hwy/Road Name: Beckwith Street

Location: Beckwith Street



BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

Structure Name: Beckwith Street Stone Arch Bridge

Location: Beckwith Street

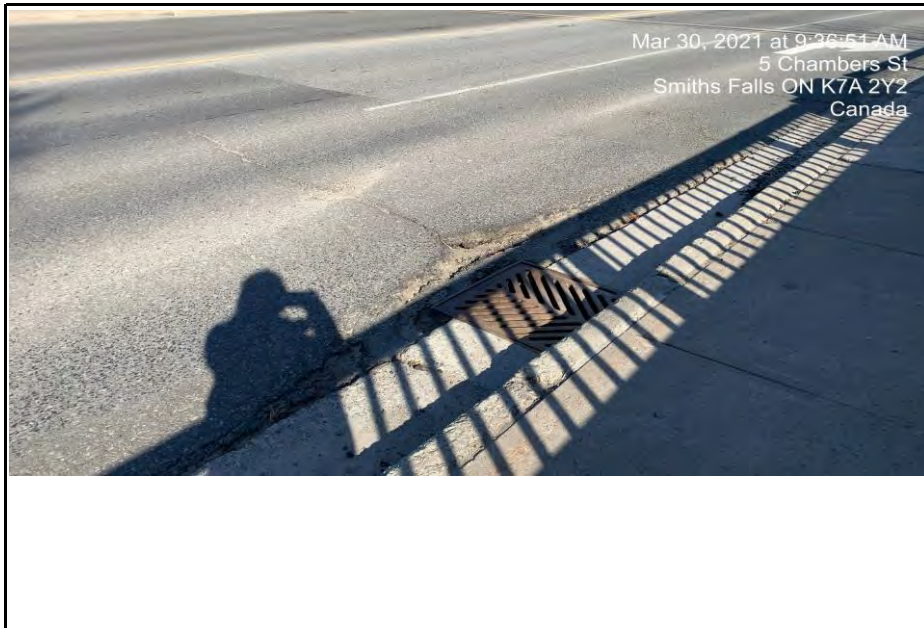


Photo 5: Asphalt Crack at Drainage



Photo 6: Exterior Soffit

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street Stone Arch Bridge

Hwy/Road Name: Beckwith Street

Location: Beckwith Street

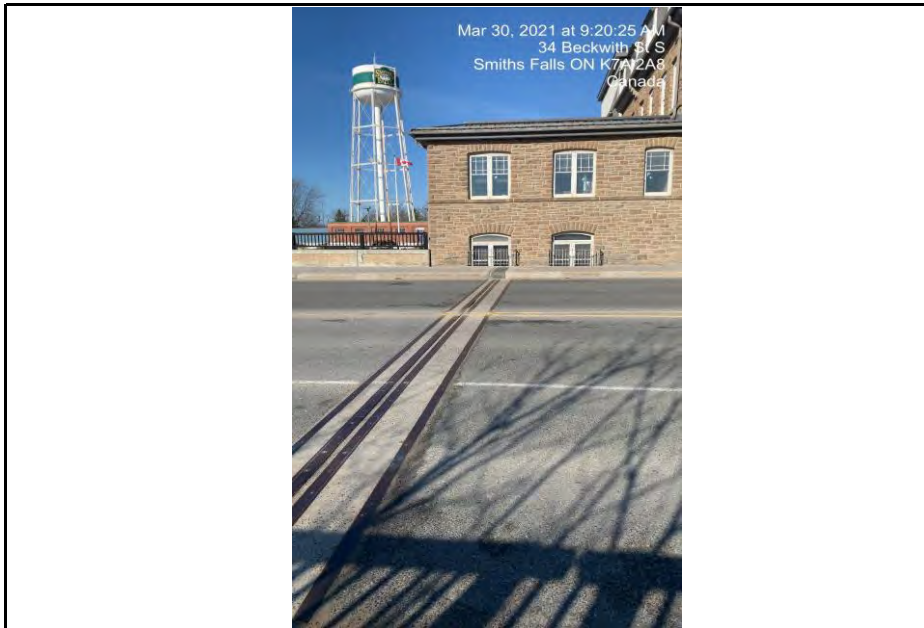


Photo 7: Expansion Joint



Photo 8: Stone Arch South Side

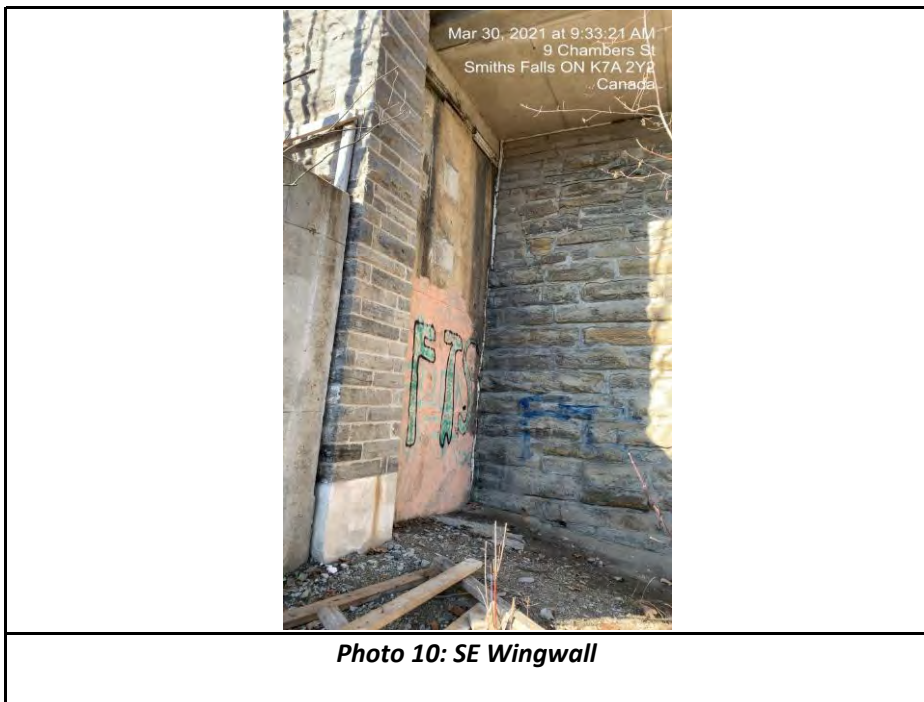
BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

Structure Name: Beckwith Street Stone Arch Bridge

Location: Beckwith Street



BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

Structure Name: Beckwith Street Old Lock Overpass

Location: Beckwith Street



Photo 1: Approach Looking North



Photo 2: Elevation Looking West

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

Structure Name: Beckwith Street Old Lock Overpass

Location: Beckwith Street



Photo 3: Sidewalk and Parapet Wall



Photo 4: Concrete Sidewalk Delamination

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Hwy/Road Name: Beckwith Street

Structure Name: Beckwith Street Old Lock Overpass

Location: Beckwith Street



Photo 5: Soffit and Retaining Wall



Photo 6: Exterior Soffit

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: Beckwith Street Old Lock Overpass

Hwy/Road Name: Beckwith Street

Location: Beckwith Street

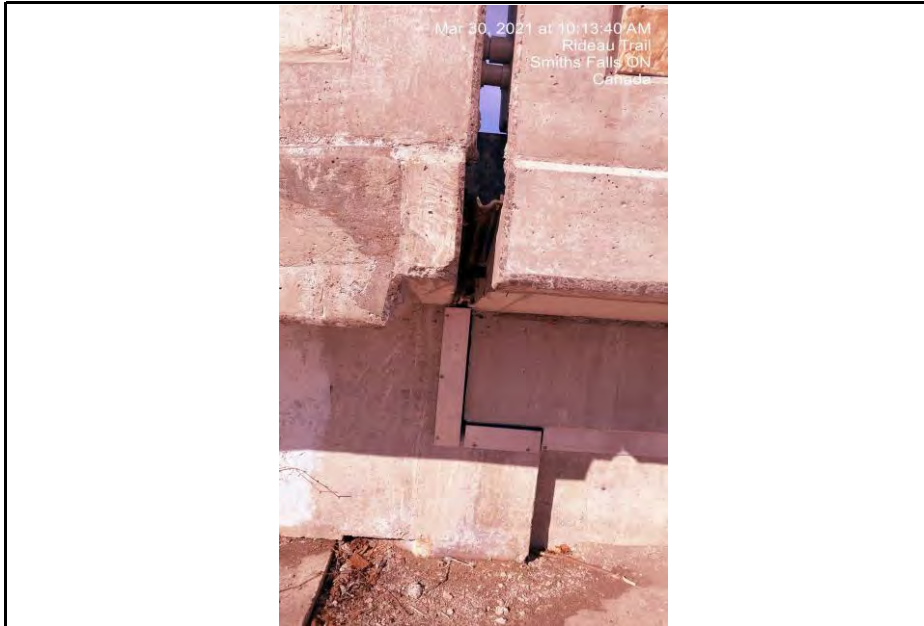


Photo 7: Expansion Joints

Ontario Structure Inspection Form

Municipal Site Number: North Ped. Bridge (Turtle Island)

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: North Pedestrian Structure

Hwy/Road Name: South of Park Avenue

Location: Turtle Island



Photo 1: Approach Looking South



Photo 2: Elevation Looking East

Ontario Structure Inspection Form

Municipal Site Number: North Ped. Bridge (Turtle Island)

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: North Pedestrian Structure

Hwy/Road Name: South of Park Avenue

Location: Turtle Island



Photo 3: North Abutment



Photo 4: Wood Guardrail

Ontario Structure Inspection Form

Municipal Site Number: North Ped. Bridge (Turtle Island)

BRIDGE PHOTOGRAPHS

Owner: Town of Smiths Falls

Structure Name: North Pedestrian Structure

Hwy/Road Name: South of Park Avenue

Location: Turtle Island



Mar 30, 2021 at 10:52:30 AM
27 George St S
Smiths Falls ON K7A 1X7
Canada

Photo 5: New Bridge Suspended from Existing Concrete Pier/Abutment



Mar 30, 2021 at 10:55:20 AM
27 George St S
Smiths Falls ON K7A 1X7
Canada

Photo 6: Elevation Looking West