

**TOWN OF COBOURG**  
**CAPITAL BUDGET 2022 - 2024**

**PUBLIC WORKS**

PROJECT DESCRIPTION	2022 CAPITAL BUDGET			2023		2024	
	TOTAL COST	REVENUE	NET COST	TOTAL	NET	TOTAL	NET
GIS							
Drone	4,825	0	4,825	0	0	0	0
Hardware Replacement	0	0	0	7,000	0	0	0
GIS Subtotal	4,825	0	4,825	7,000	0	0	0
Engineering							
Wood Boardwalk Replacement	1,060,000	-1,060,000	0	0	0	0	0
Blake, Victoria, Burke Reconstruction	2,700,000	-2,700,000	0	0	0	0	0
Albert Street Widening	175,000	-175,000	0	0	0	0	0
Kerr Street (Wilkins Gate-New Amherst)	746,000	-746,000	0	0	0	0	0
King St W Structural Culvert Replacement	120,000	-120,000	0	0	0	1,372,975	233,406
Nagle Road Interchange EA	115,000	-86,250	28,750	0	0	0	0
Active Transportation - Kerr St to Ontario St MUP	25,000	-25,000	0	0	0	0	0
Multi-Use Trail - Kerr Street - Cottesmore	30,000	-30,000	0	0	0	0	0
Brook Road North - Paved Shoulders	50,000	-50,000	0	0	0	0	0
Multi-Use Trail - Elgin Street Preliminary Design	50,000	-50,000	0	0	0	0	0
Multi-Use Trail - Kerr Street - Burnham to Sinclair	30,000	-30,000	0	0	0	0	0
Sanitary Sewer Replacement - Various Projects	430,000	-430,000	0	0	0	0	0
Sanitary Sewer Rehabilitation	1,000,000	-1,000,000	0	1,000,000	0	1,000,000	0
Tannery Lands - Environmental Monitoring	27,000	0	27,000	25,000	25,000	0	0
Read St / Otto Drive SWM Pond Rehabilitation	0	0	0	35,000	35,000	100,000	100,000
King St West Reconstruction	0	0	0	2,300,000	2,300,000	0	0
Bridge and Culvert Improvements	0	0	0	100,000	100,000	1,000,000	1,000,000
Bi-Annual Sidewalk Program	0	0	0	250,000	250,000	0	0
Walton St/Munroe St Reconstruction	0	0	0	140,000	140,000	2,100,000	2,100,000
Perry / Green St Reconstruction	0	0	0	120,000	120,000	1,500,000	1,500,000
Spencer St West Reconstruction	0	0	0	0	0	500,000	500,000
Subtotal Engineering	6,558,000	-6,502,250	55,750	3,970,000	2,970,000	7,572,975	5,433,406

**TOWN OF COBOURG**  
**CAPITAL BUDGET 2022 - 2024**

## ***PUBLIC WORKS***

PROJECT DESCRIPTION	2022 CAPITAL BUDGET			2023		2024	
	TOTAL COST	REVENUE	NET COST	TOTAL	NET	TOTAL	NET
Road / Sewers							
Traffic Signal Intersection Upgrade	65,000	-65,000	0	65,000	0	65,000	0
Bi-Annual Pavement Resurfacing	600,000	-600,000	0	0	0	600,000	0
Street Light Replacement Program	355,000	-355,000	0	355,000	0	355,000	0
Replace Brush Chipper	100,000	-100,000	0	0	0	0	0
Replace Street Sweeper	0	0	0	420,000	0	0	0
Replace Snow Plow / Dump Truck	0	0	0	0	0	340,000	0
One Ton Truck	0	0	0	0	0	95,000	0
Subtotal Roads / Sewers	1,120,000	-1,120,000	0	840,000	0	1,455,000	0
Parking							
Parking Infrastructure Upgrades	150,000	-150,000	0	0	0	0	0
Subtotal Parking	150,000	-150,000	0	0	0	0	0
Transit							
Transit Vehicle Replacement	240,000	-240,000	0	240,000	0	120,000	0
Subtotal Transit	240,000	-240,000	0	240,000	0	120,000	0
Total Operations	8,072,825	-8,012,250	60,575	5,057,000	2,970,000	9,147,975	5,433,406

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Drone imaging is the most efficient way to collect data as images can be converted for digital use in GIS including line painting, emergency operations, buildings, and forestry. Utilizing a drone to collect data is safer and faster for staff not having to arrange for traffic control to survey line painting and not requiring a bucket truck to inspect trees or buildings. Cost recovery from other municipalities is also a possibility. Costs include hardware, training, registration and insurance. Software savings in operating budget to offset expenses.		
<b>DEPARTMENT:</b> GIS			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Drone	Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>2. COMMITMENTS MADE:</b>			
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
4,825			
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	4,825	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	4,825	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  GIS department desktop and laptop replacement on a 4 year cycle. GIS software requires computers with higher clock speed, larger memory, and video card specifications than regular use. Desktop expected to be ~\$5,000 Laptop expected to be ~\$2,000  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> GIS			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Hardware Replacement - Desktop and Laptop			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER		7,000	
<b>6. NET REQUIREMENTS:</b>	0	7,000	0
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - GIS Hardware Reserve OTHER		-7,000	
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b> Engineering	A replacement boardwalk between Hibernia St and Ontario St with connections to Bagot St and Durham St was approved for design in 2021 and expected to go to construction in 2022. Construction costs for 2022 will vary depending on construction materials and scope of work determined throughout design process in 2021. Staff will apply for 60% funding through Active Transportation Fund to reduce gas tax contribution, if successful.		
<b>1. PROJECT NAME &amp; DESCRIPTION</b>			
Wood Boardwalk Replacement	Public Consultation Process Yes		
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
2021 Budget - Design and Stewardship Plan - \$60,000 - Gas Tax	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL	1,060,000		
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES			
GRANTS & SUBSIDIES - Federal Gas Tax (prior year)	-60,000		
<b>6. NET REQUIREMENTS:</b>	1,000,000	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES	-1,000,000		
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b> Engineering	<p>This project is a continuation of the Mathew Street project constructed in 2020. Burke, Blake and Victoria have sanitary, storm and watermain deficiencies. LUSI regularly flushes the watermain in response to complaints; sanitary sewer is clay material and was constructed the early 1950's and the storm sewer is undersized (too small diameter of pipe). Asset Management data supports the need for replacement of sanitary and watermain. Design being completed in 2021 and 2022 construction budget will be confirmed after design is tendered in late 2021.</p> <p>Public Consultation Process <span style="float: right;">Yes</span></p>		
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Burke, Blake, Victoria St Reconstruction			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
2021 Budget - Design - \$100,000 Gas Tax			
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL	2,700,000		
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES - Federal Gas Tax	-120,000		
GRANTS & SUBSIDIES - Federal Gas Tax (prior year)	-100,000		
GRANTS & SUBSIDIES - OCIF	-638,000		
<b>6. NET REQUIREMENTS:</b>	1,842,000	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES	-342,000		
OWNERS			
RESERVES -Sanitary	-600,000		
OTHER - LUSI	-900,000		
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b> Engineering	Road widening driven by Beachwalk Flats development at South-West corner of Division Street and Albert Street. Town has secured a 3m property widening due to the development and now have the opportunity to improve geometry of the existing intersection at north-west corner of Division and Albert. This will be achieved by widening the south side of Albert Street for approx. 75m in distance requiring street light, traffic pole relocations. 2022 budget is an estimate of costs and includes design and construction work.		
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Albert Street Widening			
	Public Consultation Process	Yes	
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	175,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER - Servicing Cost Recovery	175,000   -170,000  -5,000	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b> GIS	Stage 2, Phase 2 of New Amherst development requires a section of Kerr Street to be constructed between Wilkins Gate and New Amherst Boulevard. Owner has constructed the road on behalf of the Town and is required to be reimbursed as per the development agreement. 53% of the construction costs of the subject section of Kerr Street is recoverable through development charges and remaining 47% are Town funded. This is related for the partial construction costs for work completed to date.  Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Kerr Street (Wilkins Gate-New Amherst)			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
The remaining cost will not occur for at least 5 years when finishing is done or more specifically assumption provided.			
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	746,000		
<b>6. NET REQUIREMENTS:</b>	746,000	0	0
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Development Charges OTHER	-350,620  -395,380		
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0



# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  ICIP funding received to replace this 3.8m wide x 1.8m high steel multi-plate structure as identified as a major priority in the 2018 OSIM inspection reports. Funding is for 83% of total costs including design fees. An environmental assessment will be required prior to design which will begin in 2022. Construction expected to be completed in 2024.  Public Consultation Process <span style="float: right;">Yes</span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  King Street West Structural Culvert Replacement			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL	120,000		1,372,975
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES - ICIP Rural and Northern Stream	-99,600		-1,139,569
OTHER			
<b>6. NET REQUIREMENTS:</b>	20,400	0	233,406
<b>TO BE FINANCED FROM:</b>			
DEBENTURES	-20,400		
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	233,406

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> In 2017, the MTO retained a consultant to conduct an environmental assessment to widen the 401 between Cobourg and Colborne and offered to include the Town's future interchange at Nagle Road in the EA to share the consulting fees. The share was \$299,175 of which 75% was paid for by development charges. Costs included a Stage 1 archaeological assessment which due to the proximity to a water body and lack of historical disturbance in local area, there is a requirement to conduct a Stage 2 archaeological assessment as well as an additional public information centre in order to complete the EA.  Public Consultation Process <span style="float: right;">Yes</span>																																																										
<b>DEPARTMENT:</b> Engineering																																																											
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Nagle Road Interchange EA																																																											
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>																																																										
2017 - \$299,175	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th><th style="width: 33%; text-align: center;">2022</th><th style="width: 33%; text-align: center;">2023</th><th style="width: 33%; text-align: center;">2024</th></tr> </thead> <tbody> <tr> <td><b>5. EXPENDITURES</b></td><td></td><td></td><td></td></tr> <tr> <td>CONTRACTUAL</td><td style="text-align: right;">115,000</td><td></td><td></td></tr> <tr> <td>CAPS BASED ON \$</td><td></td><td></td><td></td></tr> <tr> <td><b>DIRECT REVENUES</b></td><td></td><td></td><td></td></tr> <tr> <td>GRANTS &amp; SUBSIDIES</td><td></td><td></td><td></td></tr> <tr> <td>OTHER</td><td></td><td></td><td></td></tr> <tr> <td><b>6. NET REQUIREMENTS:</b></td><td style="text-align: right;">115,000</td><td style="text-align: right;">0</td><td style="text-align: right;">0</td></tr> <tr> <td><b>TO BE FINANCED FROM:</b></td><td></td><td></td><td></td></tr> <tr> <td>DEBENTURES</td><td></td><td></td><td></td></tr> <tr> <td>OWNERS</td><td></td><td></td><td></td></tr> <tr> <td>RESERVES - Development Charges</td><td style="text-align: right;">-86,250</td><td></td><td></td></tr> <tr> <td>OTHER</td><td></td><td></td><td></td></tr> <tr> <td><b>7. ANNUAL TAX REQUIREMENT</b></td><td style="text-align: right;">28,750</td><td style="text-align: right;">0</td><td style="text-align: right;">0</td></tr> </tbody> </table>				2022	2023	2024	<b>5. EXPENDITURES</b>				CONTRACTUAL	115,000			CAPS BASED ON \$				<b>DIRECT REVENUES</b>				GRANTS & SUBSIDIES				OTHER				<b>6. NET REQUIREMENTS:</b>	115,000	0	0	<b>TO BE FINANCED FROM:</b>				DEBENTURES				OWNERS				RESERVES - Development Charges	-86,250			OTHER				<b>7. ANNUAL TAX REQUIREMENT</b>	28,750	0	0
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# TOWN OF COBOURG

## CAPITAL BUDGET 2022 - 2024

### 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  As a result of the motion from the Transportation Advisory Committee which recommended the extension of the new multi-use path on Kerr Street from the west end of the trail to Ontario Street. The multi-use path will be a minimum of 3 m in width and will be considered using limestone screenings. The budget includes materials only. Public Works staff will undertake the construction of the multi-use path. Project deferred from 2021 due to ongoing negotiations with CN Railway.  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Active Transportation - Kerr St to Ontario St MUP			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL 25,000 CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES - OMCC -11,807 GRANT - Federal Gas Tax (prior year) -13,193			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  The existing Kerr Street Multi-Use Path between McArther/Cottesmore to Brook Road North, requires a resurfacing involving regrading and new limestone screenings. Labour will be conducted by Public Works staff.   Public Consultation Process <span style="float: right;">Yes</span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Multi-Use Trail - Kerr Street McArther/Cottesmore to Brook North			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES - Federal Gas Tax OTHER	30,000   -30,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**5 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Coordinated project with County for widening the paved shoulder from 250m north of King St East to south side of CN/CPR railway to increase the connectivity for pedestrians and cyclists to the Kerr Street gravel trail. The work will include paved shoulders, some regrading and minor ditching. The total distance is approximately 250m. Costs are for design and construction in 2022. The Transportation Advisory Committee is in support of this proposal. Staff will apply for 60% funding through the Active Transportation Fund to replace gas tax if successful.  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Multi-Use Trail - Brook Road North Paved Shoulders	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
<b>2. COMMITMENTS MADE:</b>			
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES - Federal Gas OTHER	50,000      -50,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG

## CAPITAL BUDGET 2022 - 2024

### 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> The Town will apply for 100% funding when the Active Transportation fund becomes available funding the preliminary design and costing to complete the multi-use trail on Elgin St between William Street to St. Peter's cemetery for an approximate length of 1.1 km. This project is complex in nature involving utility relocations, a County bridge expansion, as well as a potential County retaining wall replacement. A cost estimate for future construction cannot be estimated until these expensive considerations have been fully investigated and more accurately defined. The Transportation Advisory Committee is in support of this proposal. Project will not proceed if funding is unsuccessful.  Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Multi-Use Trail - Elgin Street - William Street to St. Peter's cemetery Preliminary Design			
<b>2. COMMITMENTS MADE:</b>			
	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL	50,000		
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES - Active Transportation Fund	-50,000		
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b> Engineering	Public Works staff will excavate and install a multi-use trail along the Kerr Street road allowance between Burnham Street and Sinclair using limestone screenings as a temporary investment in active transportation for this section of Kerr Street prior to its future build out when a paved path will be constructed. Staff will apply for 60% funding through the Active Transportation Fund to replace gas tax if successful. The Transportation Advisory Committee is in support of this proposal.  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Multi-Use Trail - Kerr Street - Burnham to Sinclair			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL	30,000		
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES - Federal Gas Tax	-30,000		
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  LUSI has identified the following sections of watermain as having a high likelihood of failure. Town will share costs for design and construction to replace sanitary sewer that is also in poor condition and high priorities for replacement. Rankin - 150m (whole length) Campbell - 140m north of University to dead end  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Sanitary Sewer Replacement - Various Projects			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	430,000		
<b>6. NET REQUIREMENTS:</b>	430,000	0	0
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Sanitary Sewer OTHER	-430,000		
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0



# TOWN OF COBOURG

## CAPITAL BUDGET 2022 - 2024

### 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> In 2019, budget approved to annually study the sanitary sewers in floodplain areas to identify leaks and estimate costs for design and construction of repairs. The goal is to reduce groundwater infiltration and reduce the cost of processing clean water at WPCP's. Public consultation required in advance of any locally impacted areas. 2021 was the first year of annual sub-surface sewer repair program. Many areas of groundwater infiltration leaking into the sanitary sewer pipe have been plugged. 2022 is the second year of a three year contract with a specialized pipe relining/repair contractor.  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Sanitary Sewer Rehabilitation			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	1,000,000	1,000,000	1,000,000
<b>6. NET REQUIREMENTS:</b>	1,000,000	1,000,000	1,000,000
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Sanitary Sewer OTHER	-1,000,000	-1,000,000	-1,000,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG

## CAPITAL BUDGET 2022 - 2024

### 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> The Town completed a Phase II Environmental Site Assessment at this site in 2010 when groundwater sampling wells were installed to allow for the testing of ground water quality. Testing has continued regularly to maintain a summary of data for the future investors in the Tannery lands to understand their remedial requirements prior to development in accordance with the intent of the Tannery District Master Plan. Recommended next steps are to continue with groundwater monitoring, conduct further soil vapour monitoring onsite as well as the preparation of a remedial cost options report. 2023 budget for any recommended next steps from 2022 reports. Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Tannery Lands - Environmental Monitoring			
<b>2. COMMITMENTS MADE:</b>			
	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	27,000	25,000	
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	27,000	25,000	0
<b>7. ANNUAL TAX REQUIREMENT</b>	27,000	25,000	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b> Engineering	<p>A Storm Water Management (SWM) pond inventory and capital needs assessment study was completed in 2020. The report provides details such as timing of maintenance activities and indicates 2023 for maintenance (cleanout). 2021 plan was to conduct site work, design and preparation of a tender in 2022 with construction in 2023 however staff are deferring at least one year due to other higher priorities and limited resources.</p> <p>Public Consultation Process <span style="float: right;"><b>Yes</b></span></p>		
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Read St / Otto Drive SWM Pond Rehabilitation			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER		35,000	100,000
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	35,000	100,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	35,000	100,000

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**5 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> King Street West, from Burnham St to William St has frequent watermain breaks and ranks high on LUSI asset management priorities due to heavy corrosion and reduced flow. Sanitary, storm, road constructed in ~1960 and design budget for reconstruction was approved for 2021. Preliminary field investigations in 2021 have indicated that sanitary should be replaced with spot repairs to storm sewer similar to work conducted on Henry Street several years ago (not a full reconstruction). Expected to complete design and tendering in 2022 with construction in 2023. Restoration costs are shared proportionally with LUSI. Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  King Street West Reconstruction			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER		2,300,000	
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	2,300,000	0
<b>7. ANNUAL TAX REQUIREMENT</b>	0	2,300,000	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Due to limited resources, bridge and culvert annual program is being deferred to begin design of next priority in 2023 for construction in 2024. 2020 OSIM inspection identified widening William Street pedestrian sidewalks as a high priority to review for next major capital bridge work. OSIM inspection results from 2022 may bring forward higher priorities for 2023 budget review.  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Bridge and Culvert Improvements			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER		100,000	1,000,000
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	100,000	1,000,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	100,000	1,000,000

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  New sidewalks are to be constructed as per the Town's Official Plan and Transportation Master Plan. The new Sidewalk Priority Plan is used to determine priority. Residents are notified well in advance of construction. Next priority is XXXXXXXXXXXXXXXX Staff have also identified a need for an additional sidewalk on west side of Division Street from Veronica north to the Ultramar due to the high traffic of students enroute to commercial businesses. Tendering larger contracts attracts competitive bids and is less of a burden on staff resources to tender a contract every other year.		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Bi-Annual Sidewalk Program	Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>2. COMMITMENTS MADE:</b>			
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
0	250,000	0	
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	250,000	0
<b>7. ANNUAL TAX REQUIREMENT</b>	0	250,000	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  The sanitary sewer and watermain on Munroe Street east of No Frills and south of Walton Street to Chapel Street have been identified as priorities on the Town's asset management plan. The sewer was installed in the 1940's and is a clay material which becomes brittle with age. The watermain is estimated to have been installed in the 1930's, is undersized, cast iron and breaks frequently. Design will begin in 2022 with construction to start in 2023.  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Walton Street and Munroe Street Reconstruction			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	0	140,000	2,100,000
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	140,000	2,100,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	140,000	2,100,000

# TOWN OF COBOURG

## CAPITAL BUDGET 2022 - 2024

### 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> Perry Street from Church to D'Arcy as well as Green Street from Queen to Bay have been identified as high priorities for sewer and watermain replacement in the Town's asset management plan. The sewer was installed in the 1940's and 50's and is a clay material that becomes brittle over time and is prone to breakage. The watermain is estimated to have been installed in the 1930's and is an undersized cast iron pipe that has had several breaks. 2023 budget allows for topographic survey, geotechnical investigation, property boundary information, public meeting, design, and tender preparation for the project. Construction would be anticipated for 2024. Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Perry Street and Green Street Reconstruction			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER		120,000	1,500,000
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	120,000	1,500,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	120,000	1,500,000



# TOWN OF COBOURG

## CAPITAL BUDGET 2022 - 2024

### 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Spencer Street West, from east of George Street to Division Street is one of the remaining non-urbanized roads in the downtown area. The cast iron watermain and vitrified clay sanitary were installed in the late 1940's and there is limited existing storm sewer. The design has been completed for this project and budget for 2024 is an estimated construction cost.  <div style="display: flex; justify-content: space-between;"> <span>Public Consultation Process</span> <span><b>Yes</b></span> </div>		
<b>DEPARTMENT:</b> Engineering			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Spencer St West Reconstruction			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS    BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER			500,000
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	0	0	500,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	500,000

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  The Town's traffic signals are aging and do not all comply with current standards. Similar to the building code, as we start to replace major components such as power supplies and control cabinets, we should also be bringing the rest of the intersection up to date at the same time including Accessible Pedestrian Signals (APS) if possible. \$15,000 of the \$65,000 budgeted is for APS at County intersections.  Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>DEPARTMENT:</b> Roads/Sewer			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Traffic Signal Intersection Upgrade			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL	65,000	65,000	65,000
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES - Federal Gas Tax	-65,000	-65,000	-65,000
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG

## CAPITAL BUDGET 2022 - 2024

### 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b> Roads/Sewer	Resurface road sections based on condition assessments and underground infrastructure age and condition.		
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Bi-Annual Pavement Resurfacing	Resurfacing involves removing all or grinding down the existing asphalt and repaving. Resurfacing is considered a road rehabilitation that extends the lifecycle of the asphalt in accordance with the Town's asset management plan. Larger contracts draw more competitive bids and is less of a burden on staff resources to tender a contract every other year.		
	Public Consultation Process <span style="float: right;">No</span>		
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL	600,000		600,000
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES - Federal Gas Tax	-600,000		-600,000
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**5 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> Street Lights are beginning to fail and there are no more induction lamp replacements available. The Town will be switching to LED lamps which requires all fixtures to be replaced as well as lamps. Maintenance contract for lamp replacement was tendered in 2019 to renew failing light posts and replace induction fixtures with LED. Estimated replacement schedule: Year 1 - 3 - Failing post replacement - 120/200 cobra heads / 50 decorative Year 4 - 9 - 300 cobra heads / 108 decorative Fixtures will only be replaced when lamps burn out. Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>DEPARTMENT:</b> Roads/Sewer			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Annual Street Light Replacement Program			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	355,000	355,000	355,000
<b>6. NET REQUIREMENTS:</b>	355,000	355,000	355,000
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	-355,000	-355,000	-355,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**5 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Replacement of unit 34-13 Brush Chipper as per vehicle replacement By-law. Chippers are typically replaced every 9 years.   <div style="display: flex; justify-content: space-between;"> <span>Public Consultation Process</span> <span><b>No</b></span> </div>		
<b>DEPARTMENT:</b> Roads/Sewer			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Replace Brush Chipper			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	100,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Vehicle Replacement OTHER	100,000	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**5 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Replacement of unit #36-13 Street Sweeper as per vehicle replacement By-law. Current street sweeper is a 2013 model year but was put in service in 2012. Sweepers are typically replaced every 10 years.  Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>DEPARTMENT:</b> Roads/Sewer			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Replace Street Sweeper			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER		420,000	
<b>6. NET REQUIREMENTS:</b>	0	420,000	0
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Vehicle Replacement OTHER		-420,000	
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Replacement of Unit #19-13, tandem axle combination snow plow / dump truck. Unit #19-13 is a 2013 model year but was put in service in 2012. Replacement as per vehicle replacement bylaw. Combination plow/dump trucks are typically replaced every 12 years.  Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>DEPARTMENT:</b> Roads/Sewer			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Replace Combination Snow Plow / Dump Truck			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER			340,000
<b>6. NET REQUIREMENTS:</b>	0	0	340,000
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Vehicle Replacement OTHER			-340,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG**  
**CAPITAL BUDGET 2022 - 2024**

**5 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Replacing Unit #16-15, 1 ton truck with front plow and rear salt / sand spreader. Replacement as per vehicle replacement bylaw. 1 ton trucks are typically replaced every 9 years.  Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>DEPARTMENT:</b> Roads/Sewer			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  New One Ton Truck			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER			95,000
<b>6. NET REQUIREMENTS:</b>  TO BE FINANCED FROM: DEBENTURES OWNERS RESERVES - Vehicle Replacement OTHER	0	0	95,000
			-95,000
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0



# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b> In accordance with proposed parking rate increase and waterfront parking changes a total of 18 pay & display machines would be required as well as 4 double meters. Due to the increase in parking fares in the waterfront area, original parking meters would not be sufficient to accept the amount of coin necessary for people to visit the area for long periods of time. Pay and displays are not appropriate everywhere where there are only a few spaces so credit card meters are proposed. Costs include supply and installation and should be fully recovered by increase in parking fees after one year under normal operating circumstances (based on 2019 revenues). Public Consultation Process <span style="float: right;"><b>No</b></span>		
<b>DEPARTMENT:</b> Parking			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Parking Infrastructure Upgrades			
<b>2. COMMITMENTS MADE:</b>			
	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b> Increase in bank service fees.		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	150,000		
<b>6. NET REQUIREMENTS:</b>	150,000	0	0
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Parking OTHER	-150,000		
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

# TOWN OF COBOURG CAPITAL BUDGET 2022 - 2024

## 5 YEAR CAPITAL BUDGET JUSTIFICATION

ACCOUNT #

<b>DIVISION:</b> Public Works	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Following the completion of the one year on demand transit pilot program, it is anticipated that several mini buses will be required to keep up with ridership demand and to replace the 30' conventional buses that will be well past their useful life. Investing in Canada Infrastructure Program (ICIP) funding is available to cover the cost of 73.33% of fleet replacement until 2029. Budget is for two vehicles in both 2022 and 2023 and one vehicle in 2024.  Public Consultation Process <span style="float: right;"><b>Yes</b></span>		
<b>DEPARTMENT:</b> Transit			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Transit Vehicle Replacements			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES - ICIP Funding OTHER	240,000	240,000	120,000
	-175,992	-175,992	-87,996
<b>6. NET REQUIREMENTS:</b>	64,008	64,008	32,004
<b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES - Vehicle Replacement OTHER	-64,008	-64,008	-32,004
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0