

**The Corporation of the Town of Greater Napanee  
By-law No. 2021-0059**

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**A By-law to Adopt the 2022 Greater Napanee Utilities Water and Sewer Services Operating and Capital Budgets and the 2022 Impost Fees and to Amend By-law No. 2011-07 (A By-law Respecting Water and Sewage Service Charges in the Town of Greater Napanee), as amended**

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**WHEREAS** The Corporation of The Town of Greater Napanee (the “Town”) owns, operates and maintains the A.L. Dafoe Water Works and the Sandhurst Shores Water Works;

**AND WHEREAS** the Town owns, operates and maintains the Greater Napanee Sewage Works;

**AND WHEREAS** Section 11(3) of the *Municipal Act, 2001*, S.O. 2001, Chapter 25 authorizes the Town to pass by-laws respecting public utilities that includes water and sewage works and services;

**AND WHEREAS** Section 391(1) and (2) of the *Municipal Act, 2001*, authorizes the Town to pass by-laws imposing fees or charges on any class of persons for services or activities provided or done by or on behalf of the Town and for capital costs payable by the Town for sewage and water services which the Town will provide to those persons after the fees and charges are imposed;

**AND WHEREAS** Council of the Town passed By-law No. 2011-07, being a by-law respecting water and sewage service charges in the Town of Greater Napanee on January 25, 2011, as amended;

**AND WHEREAS** Council deems it expedient to amend the said by-law to modify fees charged for water and sewage services;

**NOW THEREFORE** the Council of The Corporation of the Town of Greater Napanee hereby enacts as follows:

1. That the 2022 Greater Napanee Utilities Operating and Capital Budgets, attached hereto as Schedule ‘A’ to this by-law, be hereby adopted.
2. That the 2022 Greater Napanee Utilities Impost Rates, attached hereto as Schedule ‘B’ to this by-law, be hereby adopted.
3. That Schedule ‘C’ of Bylaw No. 2021-0001, formerly Schedules 1, 2, 3 and 4 to By-law No. 2011-07 - Water Service Charges, as amended, be replaced with Schedule ‘C’ 2022 Rate Schedule Summary attached hereto and forming part of this by-law.

4. That any by-law or part thereof that conflicts with this by-law shall be hereby repealed.
5. This by-law shall come into force and take effect on the date it is finally passed.

Read a first and second time and finally passed this 14th day of December, 2021.


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Marg Isbester, Mayor


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Jessica Walters, Clerk


**Schedule 'A' to By-law No. 2021-0059  
2022 Greater Napanee Utilities Operating and Capital Budgets (Pages 3 to 6)**


 Town of Greater Napanee 2022 Draft Budget	2021 Budget	Projected Ending Balance	2022 Budget
<b>Utilities Projected Revenues</b>			
Sewer Charges - Commercial	-600,000	-668,788	-682,164
Sewer Charges - Residential	-1,195,014	-1,266,036	-1,291,356
Water Charges - Commercial	-730,000	-783,863	-799,541
Water Charges - Residential	-1,089,610	-1,150,508	-1,173,518
Penalty and Interest	-45,900	-54,842	-55,938
Hydrants, Sprinklers, Sump Pumps	-48,274	-49,073	-25,000
Capital Surcharge	-1,222,736	-1,246,331	-2,542,516
Maintenance Surcharge	-1,222,736	-1,246,331	0
Grant - Federal	-1,000,000	0	-600,000
Cost Recovered Termination/Restorat	-15,300	-16,481	-16,810
Cost Recovered - Camera Inspection	-1,530	-1,753	-1,788
Special Recoveries	-1,836	-3,335	-1,873
Enviromental Programs	-70,000	-96,420	-71,400
Septic and Leachate	-200,000	-192,022	-195,862
Cost Recovered - Hydro	-1,224	-900	-918
Cost Recovered - Meter Sales	-25,000	-25,000	-25,000
<b>Total Utilities Projected Revenues</b>	<b>-7,469,160</b>	<b>-6,801,682</b>	<b>-7,483,684</b>

<b>Utilities Salaries &amp; Benefits</b>			
Wages and Benefits	1,803,839	1,776,936	1,842,649
<b>Total Utilities Salaries &amp; Benefits</b>	<b>1,803,839</b>	<b>1,776,936</b>	<b>1,842,649</b>

 <b>Town of Greater Napanee 2022 Draft Budget</b>	<b>2021 Budget</b>	<b>Projected Ending Balance</b>	<b>2022 Budget</b>
<b>Utilities Operating Expenditures</b>			
Administrative Expenses	319,693	314,143	350,192
Transfer to Reserves	3,938,358	3,926,632	3,798,721
Utilities Garage (equipment, vehicles, JH&S)	95,390	73,754	100,500
Wastewater Treatment - Water Pollution Control Plant (WPCP)	436,860	447,264	482,209
Wastewater Collection - Flushing	30,000	30,000	30,000
Wastewater Collection - Mains	50,250	32,600	50,250
Wastewater Collection - Clarksville LS	3,280	1,971	3,280
Wastewater Collection - Grange LS	4,750	3,625	4,950
Wastewater Collection - Dundas LS	13,740	14,979	13,740
Wastewater Collection - Hwy 41 LS	11,930	13,720	11,930
Wastewater Collection - Napier LS	1,000	750	1,000
Wastewater Collection - Victoria LS	5,625	5,181	5,690
Waterwater Treatment - Lagoons	95,000	95,000	95,000
Wastewater Collection - Jim Kimmett LS	2,240	2,781	2,940
Wastewater Collection - EnviroPark Station	5,000	4,312	5,600
Wastewater Collection - Sewer Service Repairs	46,200	35,753	46,200
Water Distribution - Watermains	59,850	57,300	59,850
Water Distribution - Water Meters	4,750	4,236	4,750
Water Distribution - Bulk Loading Station	1,750	1,870	1,950
Quarry	9,810	8,726	8,988
Water Distribution - Reservoir	2,900	2,765	3,100
Water Distribution - Tower	6,520	5,629	6,555
Water Treatment - A.L. Dafoe	269,525	248,286	284,590
Water Distribution Branden BS	22,250	16,804	22,250
Water Treatment - Lake Station	96,250	93,989	97,250

Water Distribution - McCabe BS	5,700	5,105	5,700
Water Distribution - Treated Water Storage Tank	3,200	3,468	4,500
Water Treatment - Sandhurst Shores	62,350	60,554	78,000
Water Distribution - Water Service Repairs	55,200	38,000	55,200
Water Distribution - Hydrants	5,950	9,636	6,150
<b>Total Utilities Operating Expenses</b>	<b>1,726,963</b>	<b>1,632,409</b>	<b>1,842,314</b>

 <b>Town of Greater Napanee 2022 Draft Budget</b>	<b>2021 Budget</b>	<b>Projected Ending Balance</b>	<b>2022 Budget</b>
<b>Utilities Capital Expenditures</b>			
Inground Works (including engineering)	837,840	837,480	1,789,453
A.L. Dafoe DWS: Raw Water Reservoir Liner Replacement	254,400	0	254,400
A.L. Dafoe DWS: (Secondary Intake) Raw Water Line	150,000	150,000	
A.L. Dafoe DWS: (Secondary Intake) Improvements	125,000	0	
Drive-In Road Watermain Replacement	152,640	152,640	
A.L. Dafoe DWS: Pumps, Equipment & Building Maintenance	78,500	49,000	
Sandhurst Shores DWS: Pumps, Equipment & Building Maintenance	21,000	19,000	
Water Meter Purchase	115,000	114,317	80,000
WPCP Upgrades	2,000,000	513,845	1,200,000
Water Pollution Control Plant: Pumps, Equipment & Building Maintenance	28,000	26,966	
Grange Lift Station - Spare Pump	21,000	20,920	
Office Renovations - 45 Commercial Court	40,704	0	
Vehicle Replacement - Ford Escape #12-47	45,000	33,350	
Maintenance Parts Storage			12,000
Sandhurst Shores DWS: Residuals Process Upgrades			25,000
<b>Total Capital Expenses</b>	<b>3,869,084</b>	<b>1,917,518</b>	<b>3,360,853</b>

<b>Utilities Budget Summary</b>			
 <b>Town of Greater Napanee 2022 Draft Budget</b>	<b>2021 Budget</b>	<b>Projected Ending Balance</b>	<b>2022 Budget</b>
Operating Expenditures	\$1,726,963	\$1,632,409	\$1,842,314
Salaries and Benefits	\$1,803,839	\$1,776,936	\$1,842,649
Capital Expenditures	\$3,869,084	\$1,917,518	\$3,360,853
<b>Total Budget</b>	<b>\$7,399,886</b>	<b>\$5,326,862</b>	<b>\$7,045,817</b>
Revenue	\$7,469,160	\$6,801,682	\$7,483,684
Surplus to Reserves	<b>-\$69,274</b>	<b>-\$1,474,820</b>	<b>-\$437,867</b>

**Schedule 'B' to By-law No. 2021-0059****Greater Napanee Utilities  
2022 Impost Rates**

<b>Residential</b>	<b>Water and Sewer Rates</b>
Each dwelling unit of a building with three or less dwelling units	\$4770.25/dwelling unit
First three dwelling units of a building have four or more dwelling units	\$14,310.77
Each additional dwelling unit of a building with four or more dwelling units larger than 93 m <sup>2</sup>	\$4,294.48/dwelling unit
Each additional dwelling unit of a building with four or more dwelling units of 70 m <sup>2</sup> to 93m <sup>2</sup>	\$3,818.71/dwelling unit
Each additional dwelling unit of a building with four or more dwelling units smaller than 70 m <sup>2</sup>	\$3,342.94/dwelling unit
Each dwelling unit of a building subsidized and constructed exclusively for senior citizens	\$2,441.47/dwelling unit
Mobile homes	\$2,441.47/pad

<b>Non Residential, Commercial, Industrial, Institutional and Educational</b>	<b>Water and Sewer Rates</b>
(the rates below apply to floor space below ground level with public access)	
Each institutional bed	\$1,433.58/bed
Each hotel or Motel like accommodation (note that areas used as lobbies, offices, fitness facilities and commercial space are subject to commercial rates.)	\$913.98/bedroom
Floor area up to 1,850 m <sup>2</sup> including space below ground level with public access	\$9.58/m <sup>2</sup>
Additional floor area between 1,850 m <sup>2</sup> and 3,700 m <sup>2</sup> including space below ground level with public access	\$4.81/m <sup>2</sup>
Additional floor area greater than 3700 m <sup>2</sup> including space below ground level with public access	\$2.45/m <sup>2</sup>
Minimum for non-residential, commercial, industrial & educational	\$2,278.70
Maximum for non-residential, commercial, industrial & educational	\$45,574.10

These rates above are the minimums that shall apply. The Town may impose further charges where it is considered that water consumption and/or sewage discharge will have a significant impact upon the water and/or sewage systems.

**Schedule 'C' to By-law No. 2021-0059  
2022 Rate Schedule Summary**

**WATER SERVICE AND SEWER SERVICE BASE CHARGES**

Water Meter Size	Bi-Monthly Base Rate for Water	Bi-Monthly Base Rate for Sewer
20mm or less (¾")	\$31.83	\$31.83
25mm (1")	\$45.76	\$45.76
32mm (1 ¼")	\$76.75	\$81.91
37mm (1 ½")	\$102.47	\$110.49
50mm (2")	\$185.13	\$200.91
75mm (3")	\$277.26	\$301.37
100mm (4")	\$369.69	\$401.82
150mm (6") or larger	\$414.75	\$453.51

**Note:** Where multiple meters are present in one facility, the base rate charge (only one) shall be based upon the largest meter size for water and/or sewer plus \$22.24 for each extra meter provided that the billing for each meter is sent to one individual customer and that the meters service facilities within the same rate class (that is to say only residential or only industrial/commercial/institutional).

**WATER AND SEWER CONSUMPTION CHARGES**

	Water Rate	Sewer Rate (see note below)
Residential	\$1.04 /m <sup>3</sup>	\$1.35 /m <sup>3</sup>
Industrial/Commercial		
0 to 1,000 m <sup>3</sup>	\$1.04 /m <sup>3</sup>	\$1.35 /m <sup>3</sup>
greater than 1,000 m <sup>3</sup>	\$0.94 /m <sup>3</sup>	\$1.20 /m <sup>3</sup>

**Note:** Sewer charges will be based on metered water consumption, unless a sewage meter is installed. Where residential customers are connected to the sewer only - no meter, a rate of 2 m<sup>3</sup>/day will be applied.

**OTHER CHARGES AND ADJUSTMENTS**

RESIDENTIAL SERVICES WITHOUT METERS	\$182.28 /30 day for Water only
	\$410.16 /30 day for Water & Sewer
FIRE HYDRANTS, FIRE STAND PIPES & SPRINKLER SYSTEMS	\$89.00 /Bi-Monthly
PRIVATE HYDRANT ANNUAL INSPECTION	\$106.43 /Hydrant (upon request)
TEMPORARY SERVICE CONNECTION	No Charge for the first one day use \$42.32 /day for services less than 50mm
HYDRANT USE	as per bylaw plus commercial water use charges apply
BULK WATER	\$2.40 /m <sup>3</sup> metered consumption \$52.08 /month minimum charge \$52.08 /load - assisted loading \$2.00 /m <sup>3</sup> - Medium Fill Station
ACCOUNT CHANGES AT CUSTOMER'S REQUEST AND METER READING	\$39.05 /event
TEMPORARY SERVICE DISCONNECTION OR RESTORATION	\$44.59 includes meter reading \$60.00 surcharge after normal business hours
SERVICES RENDERED	Cost plus 5% (+HST if applicable)
SEWER VIDEO INSPECTION	\$66.98
NEW WATER METER AND APPURTENANCES	Cost with installation at customer's expense
ACCOUNTS IN ARREARS	10% on-time charge on billed amount
TRANSACTION HISTORY/ COPY OF BILL	\$5.00

**SURCHARGES**

MAINTENANCE RESERVE FUND	66% of Water & Sewer Charges
TSS in excess of 350 mg/L	\$0.80 /kg
PHENOL in excess of 1 mg/L	\$0.80 /kg
BOD in excess of 300 mg/L	\$0.80 /kg
PHOSPHORUS in excess of 10 mg/L	\$14.22 /kg
TKN in excess of 100 mg/L	\$3.17 /kg
LEACHATE Volume	\$9.26 /m <sup>3</sup>
LEACHATE based on COD	\$0.40 /COD Value
HAULED SEWAGE	\$15.00 /m <sup>3</sup>
SUMP PUMP 1/6 hp	\$58.54 /Bi-Monthly
SUMP PUMP 1/4 hp	\$86.34 /Bi-Monthly
SUMP PUMP 1/3 hp	\$115.11 /Bi-Monthly