



## STAFF REPORT

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**Department/Function:** Corporate Services

**Chair:** Councillor Jeff Bumstead

**Meeting Date:** November 11, 2020

**Report No.:** OS-2020-89

**Report Title:** 2021 Operating and Capital Budget

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### **RECOMMENDATION:**

#### **1. Operating and Capital Budget**

That Report No. CS-2020-79 regarding the 2021 Operating and Capital Budget be received for information and that the following motions be brought forward to the Special Council Meeting on November 26, 2020.

#### **2. Library Board**

That a grant to the Library Board in the amount of \$411,552 plus allocated costs of \$66,972 be approved.

#### **3. Operational Services Summer Students**

That the current staff complement for Operational services, consisting of ten 18 week summer students and two 8 week summer students, be changed to four 26 week seasonal positions and three 18 week summer students.

#### **4. Water and Wastewater Rates By-law**

That a By-law No. **2020-61** to establish rates for Water and Wastewater Services be brought forward to the special council meeting, November 25, 2020.

#### **5. 2021 Operating and Capital Budget Approval**

That the 2021 Draft Operating and Capital Budget, as amended by Schedule C and as it pertains to Operational Services, be recommended to Council.

## **INTRODUCTION/BACKGROUND:**

Section 290 of the Municipal Act requires a municipality to prepare and adopt a budget including estimates of all sums required during the year for the purposes of the municipality. Project priorities and capital requirements are reviewed each year during the Long Term Plan discussions. The 2021 - 2030 Long Term Plan was accepted by Council on October 29, 2020. The 2021 projects and capital from the Long Term Plan have been included in this draft, unless otherwise noted.

The current budget process provides for Council approval of the 2021 Operating and Capital Budget in 2020, for implementation January 1<sup>st</sup> of the following year. Approval of the budget ahead of January 1, enables staff to proceed with planned projects as early as possible.

It is anticipated that the Tax Rates and Budget Estimates By-law will be brought forward in the spring with adjustments made for the following:

- Update of budget amounts for projects carried forward from 2020 if necessary.
- Review of Assessment and tax rate information.

## **ANALYSIS BUDGET PROCESS:**

The budget process this year was undertaken with knowledge that Council was looking to find efficiencies where possible in order to meet a target rate increase of 2%. Managers, finance staff and the CAO met to review each division's budget and identify areas that may be either under or over funded based on historical data. During this process, accounts are reviewed looking at the prior year spending as well as a three year average to see if budget increases or decreases are required based on historical data. This analysis helps to control increases by ensuring decreases that are warranted are also included.

The CEO of the library compiled the library budget with the assistance of finance staff. It is anticipated that the Library Board will hold a budget meeting Monday Nov 9, 2020.

The budget attached is presented as follows:

- Green sheets – Annual/Operating expenditures
- Yellow sheets – Projects/Capital expenditures
- Budget Request information sheets

The budget is presented in a summary format, meaning that a large number of accounts that staff use to track expenditures on a more detailed basis are grouped together. This process has been successful in keeping operating budgets tight. We are able to combine many accounts that are slightly below or above budget each year, and the variances are combined rather than looked at individually. Council members wishing to see the line by line detail that supports the summary format are welcome to contact the Treasurer for a copy.

## **2021 OPERATING BUDGET**

This draft of the budget includes increase and decreases as outlined in Schedule "A" for tax supported functions broken down by these categories:

- Changes in Estimated Revenue
- Changes Related to Existing Contracts and Inflationary Pressures
- Changes Related to Outside Agencies/Boards
- Analysis of Purchasing Trends
- Recommendations from the Long Term Plan

## **WHAT'S NOT INCLUDED IN THIS DRAFT**

Items not included in this draft of the budget are identified on Schedule "C" for Council's consideration. Presentations from outside agencies and boards have been scheduled where significant increases in budget have been requested or where an agency or board has specifically requested a delegation to present to Council. New projects and significant or service level changes are supported by budget request sheets attached to this report.

## **TAX RATE**

The overall change to the total tax rate is comprised of changes in the County, Education, Municipal and Policing amounts. The budget as presented, looks at the change in the municipal budget including policing, over the prior year, as well as the effect on the municipal tax rate. Information will be presented in the spring regarding the overall impact to the tax payer once an updated tax roll showing all new changes to the roll has been received from MPAC. With the postponement of the Province-wide reassessment, property assessments for the 2021 property tax year will continue to be based on the January 1, 2016 valuation date. Shifts in taxation as a result of market value changes in assessment will not occur in 2021, however changes due to new construction will still occur.

## **FINANCIAL/BUDGET IMPACT:**

The base budget, as written, has an increase of \$347,105 when comparing the 2021 budget to that of 2020.

The base budget includes contributions to other organizations Council has supported in past years including Georgian Bay Forever, SSEA, EDCNS and the Culture Alliance.

A list of additional budget requirements has been compiled based on previous Council discussions and department requests for Council's consideration (shown on Schedule "C"). Should all of these items be approved, the potential increase to the tax levy would be \$452,474. A portion of this increase (estimated at \$93,000) will be absorbed by growth in assessment due to new homes/new construction in the municipality. Municipal Tax Equity Consultants Inc. has estimated **growth** to be **0.98%** based on information available in October. The growth percentage may increase prior to the return of the 2021 Assessment Roll in December. There are also some projects noted on this list that Council could decide to fund from the 2020 surplus, thereby reducing the net tax impact.

## **STAFF COMPLEMENT – SUMMER STUDENTS**

The Manager of Parks, Recreation and Facility Services has reviewed the current complement of summer students and is requesting a change be made to accommodate seasonal workers in lieu of some of our summer students. A budget work sheet has been provided with details. This would be implemented for 2021 with a budget equivalent to 2020 and reviewed again prior to the 2022 budget discussions.

**It is recommended that the current staff complement for Operational Services, consisting of ten 18 week summer students and two 8 week summer students, be changed to four 26 week seasonal positions and three 18 week summer students.**

### Student Minimum Wage

In 2020 the student wage grid was revised to include a rate increase for returning students in their 2<sup>nd</sup> and 3<sup>rd</sup> years. The minimum wage has increased in 2020 from \$14.00 to \$14.25 for students aged 18 and over and from \$13.15 to \$13.40 for age 18 and under. This increase has been included in the salary budgets, however no increase has been applied to the Year 2 and Year 3 rate.

## DEVELOPMENT CHARGES

A review of the Township's Development Charges was undertaken through a Development Charge Background Study and an amended Development Charge By-law passed in February, 2020.

The Development Charges used for funding projects in this plan are based on the current By-law.

The funds available in the water DCA account are not adequate to fund the Phase 2 upgrades to the TAWTP and therefore debt will be required. Debt payments for the development charge portion of the upgrades to the Victoria Harbour Wastewater Treatment Plant have been 50% funded by the wastewater rates. Currently, the annual development charges collected for wastewater will not support the additional annual principal and interest payments, at least until the current DC loan for work on the Port McNicoll Plant expires in 2027.

The 2021 proposed budget includes the following transfers from the Development Charge Reserve Funds:

Roads	\$ 54,000
Libraries – collection	8,325
Wastewater – debt payments	181,346
Water – debt payments	90,608
Tay Area Water Plant Upgrade	1,872,400
Parks and Recreation	13,500
Growth related studies	12,600

## LIBRARY BUDGET

The 2021 Budget for the Library has been prepared and the CEO is hoping to have a special Library Board meeting in advance of the Township's budget discussions. The draft budget provides for a grant to the Library of **\$411,552 (excluding allocated costs of \$66,972)**, which is an increase of \$13,164 or 3.3% compared to 2020. This increase is largely attributable to the merit increases for new staff moving on the grid and increasing the annual transfer to reserves for buildings by \$2,000.

## **WATER AND WASTEWATER BUDGETS**

Approximately 57% of Township households are serviced by water, and 40% are serviced by wastewater. The expenditures related to water and wastewater, are borne by the utility customers.

Schedule "B" attached shows the 2021 Water and Wastewater Budget increases broken down by:

- Changes in Estimated Revenue
- Changes Related to Existing Contracts and Inflationary Pressures
- Changes Related to Analysis of Purchasing Trends
- Recommendations from the Long Term Plan

### Water and Wastewater Rate Study

The 2021 budget reflects the rates calculated in the Water and Wastewater Rate Study as amended and adopted by Council September 27, 2017. Wastewater rates increase 4% and there is no change to the water rate.

The residential flat rate is as follows:

2021		
Flat Rat	Quarterly	Annual
Water	\$208.25	\$833.00
Wastewater	236.50	\$946.00
	\$444.75	\$1,779.00

The by-law to establish rates for water and wastewater services was reviewed and minor amendments made to clarify when properties are not required to pay rates. These have been highlighted on the attached by-laws. **It is recommended that Rates for Water and Wastewater Services By-law No. 2020-61 be brought forward to the regular council meeting, November 25, 2020, for passage.**

## **WATER AND WASTEWATER INFRASTRUCTURE FEES**

Vacant lots fronting on a main have a benefit in that, the moment that a decision is made to improve the property (build a unit); the main is available to be connected to. There is a financial benefit to the property (in value/assessment), and there is a cost to the municipality in maintaining mains. The annual infrastructure fee that is levied on the final tax bill each year recognizes this benefit and associated cost.

As part of the 2017 Water and Wastewater Rate Study, infrastructure fees were reviewed and re-calculated. The study concluded that this annual charge should reflect these properties proportionate share of the annual infrastructure contribution required for the long term repair, maintenance and replacement of the water and wastewater linear infrastructure. Council approved a increase in rates to \$122.00 for

water and \$122 for wastewater with a plan to increase the levies to the calculated cost of \$178 water and \$189 wastewater in 2023.

As such, as per Council's decision, the infrastructure fee for both water and wastewater will remain at \$122 for 2021. Properties meeting the criteria set out in the Township's Water and Wastewater Infrastructure Fee Policy will be subject to this charge in 2021.

### **PROJECTS/CAPITAL EXPENDITURES** (yellow sheets)

The 2021 budget as presented provides for \$17.4 million in projects/capital expenditures, including the water and wastewater budgets. The budget includes all projects/purchases for 2021 which were included in the 2021-2030 Long Term Plan in Operational Services with the exception of Treatment Cassettes at the VH Wastewater Plant (moved to a future year), plus any of those 2020 projects/purchases that have been identified by staff as carry forwards. During a normal budget cycle the early approval of budgets assist staff in obtaining competitive pricing and completing work plans in a timely manner.

### **2020 SURPLUS**

We expect to have an operating surplus at the close of 2020. In order to reduce the 2021 tax burden, the pole mounted radar unit has been identified as a one year cost and funded from the anticipated 2020 Surplus.

Schedule "C" lists a number of requests for additional budget funds not included in this draft of the budget. As these are mainly one time expenditures it is recommended that if approved these be funded from the 2020 surplus.

The increase in the cost of insurance and the decrease in OMPF funding, along with the added costs to add positions and implement changes resulting from the organizational review have made the 2% target increase very difficult to attain. This draft of the budget has a 2.7% increase to the taxpayer. **It is recommended that the operating budget be approved with this 2.7% increase.** The target of 2% could however be reached with the use of 2020 Surplus funds to phase in a portion of the wage costs related to the organizational review. Using \$68,000 surplus funds to phase in these budget additions would bring the increase to the taxpayer to 2%. Absent a strong census among committees, Council may decide on whether to use surplus funds or not on November 26, 2020.

## **CONCLUSION**

Staff has invested time to ensure that the budget document represents the needs of the Municipality to the best of our ability and that the budget document reflects Council's priorities.

The recommendations resulting from the Budget Report are listed on page 1 of this report.

We look forward to discussing this report further with you on Thursday November 12, 2020 at 10:00a.m. Council members having questions are encouraged to come in and see the Treasurer for either specific or general questions.

Recommended By:

Date: November 6, 2020

Joanne Sanders  
Manager of Financial Services

Reviewed By:

Date: November 6, 2020

Daryl C. W. O'Shea  
General Manager, Corporate Services

Reviewed By:

Date: November 6, 2020

Lindsay Barron, CPA, CGA, HBCom.  
Chief Administrative Officer/Deputy Clerk



<b>Township of Tay</b>	
2021 Projects/Capital Summary	
<b>Expenditures</b>	
Corporate Services	\$ 525,000
Protective & Development Services	408,400
Operational Services - Fleet	630,000
Operational Services - Roads & Bridges	1,549,261
Operational Services - Street Lighting	55,000
Operational Services - Wastewater	9,706,757
Operational Services - Water	4,136,800
Operational Services - Park, Recreation & Facilities	413,216
<b>Total</b>	<b>\$ 17,424,434</b>
<b>Funding Sources:</b>	
Tax Rate	391,763
Investment - Hydro	196,500
Municipal Reserves	6,371,616
Development Charges	1,939,900
Grants	108,200
Gas Tax	318,198
Deferred Revenue	76,757
Prior Year's Surplus	145,500
<b>Total</b>	<b>\$ 17,424,434</b>

<b>SCHEDULE "A"</b>		
<b>SIGNIFICANT CHANGES INCLUDED IN THE 2021 DRAFT BUDGET</b>		
TAX SUPPORTED		
<b>BUDGET PRESSURE/DRIVER OF CHANGE</b>	No Effect	<b>Increase/(decrease)</b> General Municipal
<b>REVENUE</b>		
<b><i>Changes in Estimated Revenue</i></b>		
Decrease in OMPF		(73,800)
Reduction in reliance on Contingency Reserve		(117,500)
Increase in Penalties and Interest		20,000
Increase in Aggregate Pit Fees		15,000
Transfer from Reserves, Reserve Funds	15,000	
Transfer from 2020 Surplus	10,000	
Supplementary taxes		30,000
Decrease in Interest income	(33,000)	
Loss of rent revenue - LCBO		(1,800)
<b>Total Increase/(Decrease) in Revenue</b>	<b>(8,000)</b>	<b>(128,100)</b>
<b>EXPENSES</b>		
<b><i>Changes Related to Existing Contracts and Inflationary Pressures</i></b>		
Insurance Renewal Estimate (20% over 2020 actual)		84,039
Salaries & Benefits		157,528
Remove overtime budget in Corporate Services , re: SSEA Financial Services		(32,540)
Increase in allocation to Water Wastewater		(59,346)
Annual Software Maintenance		6,700
Fire Dispatch Agreement & Joint Services		1,590
Increase in Office Cleaning contract (non Covid related)		9,760
<b><i>Changes Related to Outside Agencies/Boards</i></b>		
Tay Township Library		13,164
Economic Development Corporation North Simcoe		1,520
Severn Sound Environmental Association		3,727
Culture Alliance		-
Georgian Bay Forever		
<b><i>Changes Related to Analysis of Purchasing Trends</i></b>		
Increase in materials and equipment - fire		4,000
Increase in building maintenance - fire		2,500
Decrease in Hydro & Natural Gas Consumption		(1,600)
Vehicle repairs and maintenance reduction		(42,000)
Add budget for Mechanic Shop tools and supplies		42,000
Transfers to Reserves for Operating - Election		(1,700)
Misc. Small budget adjustments		1,663
<b><i>Recommendations from the Long Term Plan</i></b>		
Transfers to Reserves for Capital - Vehicles, Equipment and Buildings		30,000
Pole Mounted Radar Unit	10,000	
Interest transferred to Future Capital Reserve	(33,000)	
Transfer to Fire Capital		(2,000)
<b><i>Other</i></b>		
Official Plan and Zoning By-law (Increase in Budget)	15,000	
Accessibility Budget		(5,000)
Asset Management Plan legislative requirements - consulting assistance		5,000
<b>Total Increase/(Decrease) in Expenses</b>	<b>-</b>	<b>8,000</b>
<b><i>Net Changes included in 2021 Draft Budget - ROUNDED</i></b>	<b>-</b>	<b>347,105</b>

<b>SCHEDULE "B"</b>	
<b>SIGNIFICANT CHANGES IN 2021 DRAFT BUDGET</b>	
UTILITY SUPPORTED	
	<b>Increase/(decrease)</b>
<b>BUDGET PRESSURE/DRIVER OF CHANGE</b>	Water & Wastewater
<b>REVENUE</b>	
<b><i>Changes in Estimated Revenue</i></b>	
Water & Wastewater Acct. Billings	106,292
Interest Revenue	537
<b>Total Increase/(Decrease) in Revenue</b>	<b>106,829</b>
<b>EXPENSES</b>	
<b><i>Changes Related to Existing Contracts and Inflationary Pressures</i></b>	
Salaries & Benefits	49,651
Outside Services (Pall 24/7 phone and programming service support)	2,000
Increase in Computer Software and Hardware Maintenance Costs	18,212
Insurance Renewal Estimate (20% over 2020 actual)	17,789
Decrease in Repairs & Maintenance costs for Water Distribution Equipment	(50,000)
<b><i>Changes Related to Analysis of Purchasing Trends</i></b>	
Decrease in Treatment Chemicals - Water	(50,000)
<b><i>Recommendations from the Long Term Plan</i></b>	
Transfers to Reserves for Capital	119,177
<b>Total Increase/(Decrease) in Expenses</b>	<b>106,829</b>
<b><i>Total Changes included in draft 2021 Preliminary Budget</i></b>	<b>-</b>

<b>SCHEDULE "C" - 2021 TOTAL BUDGET IMPACT</b>			
	<b>Tax Supported</b>	<b>Water/Wastewater Rates Supported</b>	<b>Council Recommendation</b>
	\$ Increase/ (decrease)		(Recommend/ Not Recommend/ Defer)
<b>Changes included in Preliminary Budget :</b>			
Reduction of OMPF	73,800		
Reduction of Transfer from Contingency Reserve	117,500		
Budget for Supplementary Taxes	(30,000)		
Council	509		
Corporate Services	12,340		
Protective and Development Services	108,614		
Operational Services	64,342		
	<b>347,105</b>		
<b>Changes Related to Service Delivery</b>			
PDS -Additional Municipal Law Enforcement Summer Student	12,270		
PDS -Remove Administrative Support Summer Student	(11,900)		
PDS -Incident Management System Training (increased funding)	7,500		
PDS -Master Stream Nozzle	6,000		
PDS -Flow Meter/Stabilizing Struts – Fire	1,000		
PDS -Stabilizing struts	5,000		
PDS -Flag Poles (increased funding)	3,000		
PDS -Victoria Harbour Fire Hall lights	2,500		
OPS -Traffic Safety Plan	10,000		
OPS -Engineering Services for Operational Services	45,000	30,000	
CS - Compensation Review	25,000		
CS - Georgian Bay Forever			
CS - YMCA, Loan to be paid monthly and re-assessed in June 2021	60,000		
	<b>165,370</b>		
<b>Other Amendments</b>			
Total All Changes	512,475		
Funding form Surplus to phase in costs related to Organizational Review	(68,000)		
Funding TBD from 2020 Surplus (\$10,000 already included in base budget)	(105,370)		
Funding from Reserves	(60,000)	(30,000)	
Total Requirement	279,105		
Estimated Increase in Assessment Growth (1%)	(93,000)		
<b>Total 2020 Requirement Less Growth</b>	<b>186,105</b>		
<b>Municipal Budget increase to be funded by Taxation</b>	<b>2.00%</b>		

TOWNSHIP OF TAY  
2021 OPERATING BUDGET

	2020 YTD Actual 06-11-20	2020 BUDGET	2021 BUDGET
<b>OPERATIONAL SERVICES</b>			
<b>Roads, Engineering, and Fleet Services</b>			
<b>REVENUE</b>			
User Fees and Service Charges	29,956.50	10,000.00	25,000.00
Licences, Permits, Rents	3,660.00	2,500.00	2,500.00
Transfers from Reserves / Reserve Funds	15,000.00	15,000.00	65,000.00
Other	672.91	500.00	500.00
<b>TOTAL REVENUE</b>	<b>49,289.41</b>	<b>28,000.00</b>	<b>93,000.00</b>
<b>EXPENSES</b>			
<b>Administrative / Overhead</b>			
Salaries and Benefits	885,570.56	1,254,694.00	1,256,696.00
Insurance / Insurance Deductible	102,698.22	82,393.00	113,287.00
Contracted Services	5,321.44	10,500.00	60,500.00
Communications	2,354.52	3,885.00	3,885.00
Roads Building, Shop, and Fleet Supplies	73,041.26	53,155.00	53,155.00
Debt (Interest and Principal)	34,473.45	68,903.91	68,888.91
Other	23,043.98	19,900.00	20,500.00
<b>Operations</b>			
Bridges and Culverts	10,920.54	32,000.00	20,000.00
Roadside Maintenance	89,510.58	119,500.00	131,500.00
Hardtop Maintenance	73,414.00	120,000.00	120,000.00
Loosetop Maintenance	115,087.30	194,000.00	194,000.00
Winter Maintenance	66,264.55	105,000.00	105,000.00
Signs, Guiderails, Sidewalks, etc.	7,591.36	89,500.00	89,500.00
<b>Vehicles and Equipment</b>			
<b>Heavy Service</b>			
Diesel, License, and Insurance	26,935.09	76,745.00	78,017.00
Repairs and Maintenance	50,763.99	105,000.00	63,000.00
<b>Light &amp; Medium Service</b>			
Diesel, License, and Insurance	19,975.25	31,669.00	31,993.00
Repairs and Maintenance	11,840.58	15,000.00	15,000.00
<b>Equipment</b>			
Diesel, License, and Insurance	21,292.42	45,173.00	46,498.00
Repairs and Maintenance	51,265.80	77,600.00	77,600.00
Mechanic Materials and Equipment	11,269.68	0.00	42,000.00
<b>Streetlighting</b>	<b>92,442.66</b>	<b>156,723.00</b>	<b>156,723.00</b>
<b>Transfer to Own Funds</b>			
Infrastructure/Bridges	75,000.00	75,000.00	75,000.00
Municipal Fleet	205,000.00	216,000.00	226,000.00
Reserve repayment	0.00	0.00	515,722.00
Capital	812,785.00	812,785.00	297,063.00
<b>TOTAL EXPENSES</b>	<b>2,867,862.23</b>	<b>3,765,125.91</b>	<b>3,861,527.91</b>
<b>TOTAL ROADS, ENGINEERING, AND FLEET SERVICES</b>	<b>(2,818,572.82)</b>	<b>(3,737,125.91)</b>	<b>(3,768,527.91)</b>

TOWNSHIP OF TAY  
2021 OPERATING BUDGET

	2020 YTD Actual 06-11-20	2020 BUDGET	2021 BUDGET
<b>OPERATIONAL SERVICES</b>			
<b>Wastewater</b>			
<b>REVENUE</b>			
Billings	1,666,296.05	2,215,924.00	2,322,094.00
Late Payment Penalties	294.29	15,000.00	15,000.00
Transfers from Reserves / Reserve Funds	(973.08)	181,346.00	181,346.00
Interest	0.00	30,000.00	30,000.00
Vacant Lot Levies	25,620.00	25,620.00	25,742.00
<b>TOTAL REVENUE</b>	<b>1,691,237.26</b>	<b>2,467,890.00</b>	<b>2,574,182.00</b>
<b>EXPENSES</b>			
<b>Administrative / Overhead</b>			
Salaries and Benefits	302,323.37	440,904.00	458,814.00
Insurance / Insurance Deductible	100,076.04	105,920.00	120,091.00
Contracted Services	33,896.37	41,200.00	41,200.00
Communications	9,651.56	11,410.00	11,410.00
Master Servicing Study	0.00	33,966.70	33,966.70
Plant Supplies and Equipment	7,678.70	7,400.00	7,400.00
Chemicals	34,418.44	35,000.00	35,000.00
Other	26,813.33	28,317.00	39,797.00
<b>Port McNicoll</b>			
Hydro, Water, and Gas	138,433.72	211,742.00	211,742.00
Collection Repairs and Maintenance	44,686.01	65,000.00	65,000.00
Building Repairs and Maintenance	6,280.26	20,000.00	20,000.00
Sludge Disposal	16,095.45	35,000.00	35,000.00
TWP. Vehicles and Equipment Rental	0.00	2,000.00	2,000.00
Chemicals and Testing	6,185.49	9,000.00	9,000.00
Debt (Interest and Principal)	92,764.98	123,686.64	123,686.64
Other (Taxes, Grass Cutting)	60,583.09	6,686.00	6,725.00
<b>Victoria Harbour</b>			
Hydro, Water, and Gas	102,721.88	146,942.00	146,942.00
Collection Repairs and Maintenance	37,356.82	55,000.00	55,000.00
Building Repairs and Maintenance	110,290.84	70,000.00	70,000.00
Sludge Disposal	154,859.94	143,000.00	143,000.00
TWP. Vehicles and Equipment Rental	0.00	1,000.00	1,000.00
Chemicals and Testing	8,596.68	9,000.00	9,000.00
Debt (Interest and Principal)	162,320.16	161,780.16	161,569.16
Other (Taxes, Grass Cutting)	45,367.82	22,045.00	22,200.00
<b>Vehicles</b>			
Fuel, License, and Insurance	7,707.63	12,633.00	12,795.00
Repairs and Maintenance	2,164.91	6,000.00	6,000.00
<b>Transfer to Own Funds</b>			
Vehicle Reserve Transfer	9,000.00	9,000.00	9,000.00
Transfer to Reserve	654,258.00	654,257.50	716,843.50
<b>TOTAL EXPENSES</b>	<b>2,174,531.49</b>	<b>2,467,890.00</b>	<b>2,574,182.00</b>
<b>TOTAL WASTEWATER</b>	<b>(483,294.23)</b>	<b>0.00</b>	<b>0.00</b>

TOWNSHIP OF TAY  
2021 OPERATING BUDGET

	2020 YTD Actual 06-11-20	2020 BUDGET	2021 BUDGET
<b>OPERATIONAL SERVICES</b>			
<b>Water</b>			
<b>REVENUE</b>			
Billings	2,159,306.05	2,880,559.00	2,880,559.00
Late Payment Penalties	506.84	25,000.00	25,000.00
Transfers from Reserves / Reserve Funds	0.00	90,608.19	90,608.19
Interest	0.00	40,000.00	40,000.00
Vacant Lot Levies	40,016.00	40,016.00	40,016.00
Other	140.00	1,000.00	1,000.00
<b>TOTAL REVENUE</b>	<b>2,199,968.89</b>	<b>3,077,183.19</b>	<b>3,077,183.19</b>
<b>EXPENSES</b>			
<b>Administrative / Overhead</b>			
Salaries and Benefits	486,263.14	640,773.00	672,011.00
Insurance / Insurance Deductible	86,824.16	101,036.00	104,189.00
Contracted Services	4,961.93	12,500.00	12,500.00
Communications	9,455.99	12,400.00	12,400.00
Master Servicing Study	0.00	100,000.00	100,000.00
Plant Supplies and Equipment	3,815.69	15,400.00	15,400.00
Water Debt - DCA (Interest and Principal)	45,332.60	90,608.19	90,599.19
C of A Upgrades Debt (Interest and Principal)	247,124.92	489,709.84	489,392.84
Other	23,588.15	44,163.00	50,895.00
<b>Tay Area WTP</b>			
Hydro, Water, and Gas	97,233.58	109,942.00	109,942.00
Equipment Repairs and Maintenance	97,859.86	50,000.00	50,000.00
Building Repairs and Maintenance	0.00	10,000.00	10,000.00
Chemicals, Testing, and Disposal	112,772.44	138,000.00	88,000.00
Contracted Services	3,192.41	20,000.00	22,000.00
Other (Taxes, Grass Cutting)	10,352.17	10,773.00	10,850.00
<b>Tay Area Water Distribution</b>			
Hydro, Water, and Gas	22,824.77	38,100.00	38,100.00
Equipment Repairs and Maintenance	74,788.72	100,000.00	60,000.00
TWP. Vehicles and Equipment Rental	0.00	8,000.00	8,000.00
Contracted Services	19,237.94	47,187.00	47,187.00
Other (Taxes, Grass Cutting)	5,977.33	6,432.00	6,625.00
<b>Rope WTP</b>			
Hydro and Telephone	10,375.57	20,700.00	20,700.00
Equipment Repairs and Maintenance	23,144.69	35,000.00	25,000.00
Building Repairs and Maintenance	1,060.34	0.00	0.00
Chemicals, Testing, and Disposal	22,790.28	31,000.00	31,000.00
Other (Taxes, Outside Services)	2,910.30	5,386.00	5,425.00
<b>Vehicles</b>			
Fuel, License, and Insurance	6,713.65	13,884.00	14,187.00
Repairs and Maintenance	2,565.52	6,000.00	6,000.00
<b>Transfer to Own Funds</b>			
Transfer to Reserve	919,789.68	920,189.16	976,780.16
<b>TOTAL EXPENSES</b>	<b>2,340,955.83</b>	<b>3,077,183.19</b>	<b>3,077,183.19</b>
<b>TOTAL WATER</b>	<b>(140,986.94)</b>	<b>0.00</b>	<b>0.00</b>

TOWNSHIP OF TAY  
2021 OPERATING BUDGET

	2020 YTD Actual 06-11-20	2020 BUDGET	2021 BUDGET
<b>OPERATIONAL SERVICES</b>			
<b>Parks, Recreation and Facility Services</b>			
<b>REVENUE</b>			
Grants (Includes Deferred Revenue)	0.00	16,350.00	0.00
Program Registration	3,083.95	64,500.00	64,500.00
Tay Community Rink	9,850.00	23,000.00	23,000.00
Community Rentals	18,948.77	33,247.00	31,774.00
Donations	4,934.20	3,000.00	3,000.00
Other (Prior Year Surplus and Grass Cutting)	5,022.00	5,022.00	5,525.00
<b>TOTAL REVENUE</b>	<b>41,838.92</b>	<b>145,119.00</b>	<b>127,799.00</b>
<b>EXPENSES</b>			
<b>Recreation Programming</b>			
Salaries and Benefits	41,667.13	105,059.00	101,732.00
Administrative / Overhead	8,439.98	17,150.00	17,150.00
Camp and Program Costs	3,469.87	50,200.00	50,200.00
<b>Parks</b>			
Salaries and Benefits	477,238.71	730,433.00	735,324.00
Insurance / Insurance Deductible	50,223.66	42,935.00	54,149.00
Administrative / Overhead	44,223.70	57,000.00	57,000.00
Parks, Facilities, and Diamonds	150,448.30	190,079.58	190,566.58
Community Centres	19,222.42	34,302.00	34,302.00
Grant Program Expenses	16,553.81	16,350.00	0.00
<b>Vehicles and Equipment</b>			
Vehicle Fuel, License, and Insurance	12,158.20	20,316.00	20,941.00
Vehicle Repairs and Maintenance	8,375.88	10,000.00	10,000.00
Equipment Rental and Fuel	906.17	5,000.00	5,000.00
Equipment Repairs and Maintenance	14,242.25	15,000.00	15,000.00
<b>Library Grant</b>	<b>465,444.00</b>	<b>465,444.00</b>	<b>478,524.00</b>
<b>Transfer to Own Funds</b>			
Municipal Fleet, Buildings, Trail/Docks	103,000.00	103,000.00	108,000.00
Capital	63,500.00	63,500.00	63,500.00
<b>TOTAL EXPENSES</b>	<b>1,479,114.08</b>	<b>1,925,768.58</b>	<b>1,941,388.58</b>
<b>TOTAL PARKS, RECREATION AND FACILITY SERVICES</b>	<b>(1,437,275.16)</b>	<b>(1,780,649.58)</b>	<b>(1,813,589.58)</b>



2021 PROJECTS/CAPITAL BUDGET

**OPERATIONAL SERVICES**

**ROAD OPERATIONS**

GOVERNMENT OF CANADA (GAS TAX REBATE)	\$	(318,198)
TRANS OPERATING BUDGET		(297,063)
TRANSFER INVESTMENT INCOME FROM OPERATING		(101,000)
TRANS FROM RESERVE FUNDS		(54,000)
PRIOR YEAR SURPLUS/DEFICIT		(137,000)
TRANSFER FROM RESERVES		(642,000)
Infrastructure/Bridges Reserve	\$	(453,500)
Capital Infrastructure Reserve	\$	(188,500)

**INFRASTRUCTURE/BRIDGES**

TENDERED CONTRACTS - Carry Forward	136,500
Rosemount Road - South Bridge (RB5) Design & Approvals	
Rumney Road Culvert (RC1)	25,000
Rosemount Rd. North Bridge (RB4) - Guide Rail	20,000
Granny White Bridge - Hog Creek (RB6) - Restoration	272,000

**PUBLIC WORKS OTHER**

King Road Turn Around	7,500
Bayside Avenue Turnaround (2)	40,000
Public Works Shop Parking Lot Patch	15,000
Public Works/Parks Yard Resurfacing	100,000
Albin Road Guide Rail	13,000
Grandview Road Guide Rail	13,000
Pole Mounted Radar Board	10,000
Roads Shop roof Repair on Corp Serv.	

**2021 ROAD PROGRAM**

TENDERED CONTRACTS	770,261
Davidson Street (Fourth to Third) - Asphalt	11,000
Elliot Sideroad (Ron Jones Rd to Wood Rd - Surface Treated	117,700
Albin Road (West Limit to Pine St) - Asphalt	154,000
BaySt (Park St. to West St.) - Asphalt	75,900
To Be Determined	411,661

**SIDEWALKS**

TENDERED CONTRACTS - Carry Forward	127,000
Seventh Avenue	

**TOTAL ROAD OPERATIONS**

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\_\_\_\_\_

\_\_\_\_\_

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TOWNSHIP OF TAY  
2021 PROJECTS/CAPITAL BUDGET

**STREETLIGHTING**

TRANSFER FROM RESERVES \$ (55,000)  
Streetlighting Reserve

FIXTURES AND EQUIPMENT - Carry Forward 55,000

**TOTAL STREETLIGHTING**                     -

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TOWNSHIP OF TAY  
2021 PROJECTS/CAPITAL BUDGET

**WASTEWATER**

DEFERRED REVENUE - PP & GB Grant		(76,757)
DEBT (DCA)		(3,250,000)
DEBT		(4,626,000)
TRANSFER FROM RESERVES		(1,754,000)
Wastewater Capital Reserve	\$(1,699,000)	
Contingency Reserve	\$ (55,000)	
EQUIPMENT		30,000
Capital Contingency Allowance (pumps, blowers etc.)		

**COLLECTION SYSTEM**

**PM WASTEWATER TREATMENT PLANT**

Control Panel Upgrades		15,000
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**VH WASTEWATER TREATMENT PLANT**

EQUIPMENT		30,000
Equipment replacement		
ENGINEERING - Carry Forward		500,000
Phase 2 upgrade - Design and Approval		
Phase 2 upgrade - Construction		9,000,000
OUTSIDE SERVICES - Carry Forward		131,757
PARADISE POINT & GRANDVIEW BEACH		
Hydrogeological Study		

<b>TOTAL WASTEWATER</b>		-
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TOWNSHIP OF TAY  
2021 PROJECTS/CAPITAL BUDGET

**WATER**

TRANSFER INVESTMENT INCOME FROM OPERATING	(95,500)
TRANSFER FROM RESERVE FUNDS	(1,872,400)
TRANSFER FROM RESERVES	(2,158,900)
Water Capital Reserve	

**DISTRIBUTION SYSTEM**

Water Modelling Analysis	50,000
Distribution equipment	15,000
Port McNicoll Standpipe Inspection	5,000

**TAY AREA WATER TREATMENT PLANT**

**EQUIPMENT**

Chlorine Analyzer Replacement	26,800
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**TENDERED CONTRACTS**

Phase 2 Upgrades - Construction	3,970,000
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**ROPE WATER TREATMENT PLANT**

**EQUIPMENT**

Control Panel upgrades	60,000
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**TOTAL WATER**

-  
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TOWNSHIP OF TAY  
2021 PROJECTS/CAPITAL BUDGET

**OPERATIONAL SERVICES  
PARKS, RECREATION AND FACILITY SERVICES**

GRANTS - COUNTY OF SIMCOE	\$	(30,000)
GRANTS - ENERGY REBATE		
DEFERRED REVENUE		(15,000)
SALE OF FIXED ASSETS		-
PRIOR YEAR SURPLUS		(3,500)
TRANS OPERATING BUDGET		(63,500)
TRANSFER FROM RESERVE FUNDS		(13,500)
TRANSFER FROM RESERVES		(287,716)
Municipal Reserves - Infrastructure/Bridges	(30,000)	
Municipal Reserves - Buildings	(140,700)	
Municipal Reserves Tay Shore Trail/ Albert Street Docks Reserve	(6,500)	
Parks & Recreation Reserve	(110,516)	

**MACKENZIE BEACH PARK**

PARK IMPROVEMENTS - Carry Forward 45,516

BUILDING IMPROVEMENTS - Carry Forward 144,200  
Accessibility Washroom Upgrade

**OAKWOOD PARK**

LAND IMPROVEMENTS - Carry Forward 40,000  
Hard surface area / drainage

**PATTERSON PARK**

EQUIPMENT 55,000  
Play Structure 35,000  
Accessibility Connection for Pavillion - Carry Forward 20,000

**BRIDGEVIEW PARK**

PARK IMPROVEMENTS 10,000  
Ball Diamond Refurbishment

**GOVERNMENT DOCK (WAUBAUSHENE)**

Concrete refurbishment 20,000

**TAY SHORE TRAIL**

LAND IMPROVEMENTS 60,000  
Bridgeview Park Connection Asphalt \$50,000  
Bridge work (St. Marie TB1) \$10,000

**OAKWOOD COMMUNITY CENTRE**

BUILDING IMPROVEMENTS 20,000  
East Wall Repairs

**PORT MCNICOLL COMMUNITY CENTRE**

BUILDING IMPROVEMENTS 8,000  
Eavestroughs

**PORT MCNICOLL YOUTH CENTRE**

BUILDING IMPROVEMENTS 7,000  
Indoor lighting

**EQUIPMENT**

Water Refill Station (Location TBD) 3,500

**TOTAL PARKS, RECREATION AND FACILITY SERVICES** -

**1.1 Structure No. RC001**

**2018 BCI: 68.1**

<u>Structure Name:</u>	Road Culvert 1		
<u>Road Name:</u>	Rumney Road		
<u>Location:</u>	North of Hogg Valley Road		
<u>Structure Type:</u>	CSP Multi-Plate Arch Culvert(s)		
<u>Number of Spans:</u>	2	<u>Span Lengths:</u>	4.2 ,4.2 m
<u>Overall Structure Width:</u>	20.7m	<u>Roadway Width:</u>	6.8 m
<u>Year of Construction:</u>	1970	<u>Current Load Limit:</u>	N/A



**Comments**

Structure RC001 is generally in good to fair condition. Based on the current BCI, and structure type (CSP culvert) a rehabilitation is not recommended, and replacement of the culvert is recommended once the BCI reaches 40, in approximately 14 years. The maintenance needs listed above should be completed to extend the lifespan of the structure and improve hydraulic performance. Currently, the south culvert is fully blocked and as a result, the increased flow is causing erosion at the north culvert inlet. The cusping noted during the inspection should be monitored during future biennial inspections to ensure it does not progress.

<b>Maintenance Need</b>	<b>Element and Comments</b>	<b>Estimated Cost</b>
Other	Remove built up debris and beaver dam from channel	\$5,000.00
Hazard Signs	Replace plow marker signs at end treatments	\$500.00
Erosion Control	Install Slope Stabilization at inlet	\$2,500.00
<b>Maintenance Needs Total</b>		<b>\$8,000.00</b>

<b>Additional Investigations</b>	<b>Priority</b>	<b>Estimated Cost</b>
Monitoring of Deformations, Settlements and Movements,	Normal	\$0.00

<b>Roadside Protection Repairs</b>	<b>Priority</b>	<b>Estimated Cost</b>
Repair Guide Rail	1 to 5 Years	\$1,500.00

<b>Rehabilitation/Repair Required</b>	<b>Priority</b>	<b>Estimated Cost</b>
<b>Rehabilitation Cost Subtotal</b>		<b>\$0.00</b>

<b>Estimate Value of Replacement Structure</b>	<b>\$600,000.00</b>
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<b>Associated Work</b>	<b>Priority</b>	<b>Estimated Cost</b>
<b>Total Associated Work Cost</b>		<b>\$0.00</b>

<b>Total Capital Works Costs</b>			
<b>Cost</b>		<b>Rehabilitation</b>	<b>Replacement</b>
Subtotal:		N/A	\$600,000.00
Roadside Protection:		N/A	\$50,000.00
Staging:		N/A	\$0.00
Environmental Assessment		N/A	\$2,500.00
Contingencies:	10%	N/A	\$60,000.00
Engineering Design:	10%	N/A	\$60,000.00
<b>Total Capital Work Cost</b>		<b>N/A</b>	<b>\$772,500.00</b>

**1.1 Structure No. RB004**

**2018 BCI:**

<b>58.8</b>
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<u>Structure Name:</u>	Road Bridge 4		
<u>Road Name:</u>	Rosemount Road		
<u>Location:</u>	South of Hwy. 12		
<u>Structure Type:</u>	Cast-In-Place Concrete T-Beam		
<u>Number of Spans:</u>	1	<u>Span Lengths:</u>	7.6 m
<u>Overall Structure Width:</u>	5.7m	<u>Roadway Width:</u>	4.7 m
<u>Year of Construction:</u>	1932	<u>Current Load Limit:</u>	N/A



**Comments**

Structure RB004 is generally in fair to poor condition and is demonstrating signs of severe concrete deterioration on deck and soffit. Based on the current BCI, the structure has surpassed the typical threshold of being considered economically repairable and therefore the structure should be planned to be replaced within approximately 9 years, as the BCI approaches 40. Alternatively, a study into the economical feasibility of repairing the structure versus replacing it may be completed to determine the best course of action. If a rehabilitation is elected, concrete repairs, waterproofing and paving, barrier replacement and erosion protection should be completed within the next year. However, given the narrow, sub-standard driving platform width, consideration should be given to forgoing the rehabilitation and scheduling the replacement of the structure within 9 years. Consideration should also be given to replacing the steel beam guide rail system, end treatments and structure connections to help protect oncoming traffic. It is also recommended that an urgent Structure Evaluation be completed based on the deck and soffit within one year to ensure the load carrying capacity is adequate or if a load posting is required.



<b>Maintenance Need</b>	<b>Element and Comments</b>	<b>Estimated Cost</b>
Erosion Control	Repairs required to Abutment Walls, Slope Protection, Slope Protection,	\$2,500.00
Deck Drainage	Repairs required to Deck Drainage,	\$1,000.00
<b>Maintenance Needs Total</b>		<b>\$3,500.00</b>

<b>Additional Investigations</b>	<b>Priority</b>	<b>Estimated Cost</b>
Feasibility Study	Urgent	\$10,000.00

<b>Roadside Protection Repairs</b>	<b>Priority</b>	<b>Estimated Cost</b>
Replace Guide Rail, end treatments and structure connections	1 to 5 Years	\$52,000.00

<b>Rehabilitation/Repair Required</b>	<b>Priority</b>	<b>Estimated Cost</b>
Type A concrete repairs to barrier/parapet walls interior, deck top, curbs,	6 to 10 years	\$40,000.00
Type B concrete repairs to barrier/parapet walls exterior, Girders, soffit,	6 to 10 years	\$45,000.00
Type C concrete repairs to abutment walls, wingwalls,	6 to 10 years	\$10,000.00
Replace barrier system	6 to 10 years	\$25,000.00
Waterproof and Pave	6 to 10 years	\$15,000.00
General Items - Insurance, Mobilization, Access etc.	6 to 10 years	\$65,000.00
<b>Rehabilitation Cost Subtotal</b>		<b>\$200,000.00</b>

<b>Estimate Value of Replacement Structure</b>	<b>\$650,000.00</b>
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<b>Associated Work</b>	<b>Priority</b>	<b>Estimated Cost</b>
Traffic Control -	6 to 10 Years	\$15,000.00
<b>Total Associated Work Cost</b>		<b>\$15,000.00</b>

<b>Total Capital Works Costs</b>			
<b>Cost</b>		<b>Rehabilitation</b>	<b>Replacement</b>
Subtotal:		\$215,000.00	\$815,000.00
Roadside Protection:		\$52,000.00	\$52,000.00
Staging:		N/A	\$0.00
Environmental Assessment		N/A	\$50,000.00
Contingencies:	10%	\$22,000.00	\$82,000.00
Engineering Design:	10%	\$22,000.00	\$82,000.00
<b>Total Capital Work Cost</b>		<b>\$311,000.00</b>	<b>\$1,081,000.00</b>

1.1 Structure No. RB006

2018 BCI:

69

<u>Structure Name:</u>	Road Bridge 6		
<u>Road Name:</u>	Granny White Side Road		
<u>Location:</u>	East of Reeves Road		
<u>Structure Type:</u>	Cast-In-Place Conc. Rigid Frame		
<u>Number of Spans:</u>	1	<u>Span Lengths:</u>	10.4 m
<u>Overall Structure Width:</u>	8.3m	<u>Roadway Width:</u>	7.2 m
<u>Year of Construction:</u>	1956	<u>Current Load Limit:</u>	N/A



**Comments**

Structure RB006 is generally in good to fair condition but is demonstrating signs of concrete deterioration. Evidence of water penetration through a crack was also noted during previous inspections but was not actively moist at time of this inspection. Based on the current structure BCI a rehabilitation should be considered as the BCI approaches 60 to ensure the structure does not deteriorate beyond economic repair. Concrete repairs, barrier replacement, waterproofing and paving and deck drain downspout installation should be included in the rehabilitation project in approximately 4-5 years. Consideration should be given to revising the steel beam guide rail installations by installing appropriate structure connections and end treatments.

Maintenance Need	Element and Comments	Estimated Cost
Bridge Cleaning	Clean Wearing Surface,	\$1,000.00
Deck Drainage	Remove debris blocking deck drains and flush drains	\$500.00
<b>Maintenance Needs Total</b>		<b>\$1,500.00</b>

Additional Investigations	Priority	Estimated Cost
None	Normal	\$0.00

Roadside Protection Repairs	Priority	Estimated Cost
Replace end treatments and install structure connections	1 to 5 Years	\$22,000.00

Rehabilitation/Repair Required	Priority	Estimated Cost
Replace Barrier/Curb system	1 to 5 years	\$50,000.00
Type B concrete repairs to soffit,	1 to 5 years	\$17,500.00
Type C concrete repairs to abutment walls, wingwalls,	1 to 5 years	\$17,500.00
Install deck drains	1 to 5 years	\$8,000.00
Waterproof and Pave	1 to 5 years	\$25,000.00
General Items - Insurance, Mobilization, Access etc.	1 to 5 years	\$75,000.00
<b>Rehabilitation Cost Subtotal</b>		<b>\$193,000.00</b>

<b>Estimate Value of Replacement Structure</b>	<b>\$800,000.00</b>
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Associated Work	Priority	Estimated Cost
Traffic Control -	1 to 5 Years	\$15,000.00
<b>Total Associated Work Cost</b>		<b>\$15,000.00</b>

Total Capital Works Costs			
Cost		Rehabilitation	Replacement
Subtotal:		\$208,000.00	\$815,000.00
Roadside Protection:		\$22,000.00	\$50,000.00
Staging:		N/A	\$0.00
Environmental Assessment		N/A	\$2,500.00
Contingencies:	10%	\$21,000.00	\$82,000.00
Engineering Design:	10%	\$21,000.00	\$82,000.00
<b>Total Capital Work Cost</b>		<b>\$272,000.00</b>	<b>\$1,031,500.00</b>

1.1 Structure No. RB005

2018 BCI: 48.2

<u>Structure Name:</u>	Road Bridge 5		
<u>Road Name:</u>	Rosemount Road		
<u>Location:</u>	North of Vasey Road		
<u>Structure Type:</u>	Cast-In-Place Concrete T-Beam		
<u>Number of Spans:</u>	1	<u>Span Lengths:</u>	6.1 m
<u>Overall Structure Width:</u>	6.2m	<u>Roadway Width:</u>	6 m
<u>Year of Construction:</u>	1920	<u>Current Load Limit:</u>	N/A



**Comments**

Structure RB005 is generally in fair to poor condition and is demonstrating signs of severe concrete deterioration. Based on the current BCI, the age of the structure, and the narrow platform width, rehabilitation is likely not the most economical option and replacement of the structure is recommended as the BCI approaches 40, in approximately 4 years.

Maintenance Need	Element and Comments	Estimated Cost
Bridge Cleaning	Clean debris off structure	\$1,000.00
Other	Regrade approach wearing surface	\$1,000.00
<b>Maintenance Needs Total</b>		<b>\$2,000.00</b>

Additional Investigations	Priority	Estimated Cost
None	Normal	\$0.00

Roadside Protection Repairs	Priority	Estimated Cost
Replace guiderail and install end treatments	1 to 5 Years	\$52,000.00

Rehabilitation/Repair Required	Priority	Estimated Cost
Type A concrete repairs to deck top, curbs,	N/A	\$25,000.00
Type B concrete repairs to Girders, soffit,	N/A	\$65,000.00
Type C concrete repairs to abutment walls, wingwalls,	N/A	\$75,000.00
Replace and re-install Thrie Beam Guide Rail	N/A	\$15,000.00
Waterproof and Pave	N/A	\$15,000.00
Add slope stabilization	N/A	\$65,000.00
General Items - Insurance, Mobilization, Access etc.	N/A	\$100,000.00
<b>Rehabilitation Cost Subtotal</b>		<b>\$360,000.00</b>

<b>Estimate Value of Replacement Structure</b>	<b>\$800,000.00</b>
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Associated Work	Priority	Estimated Cost
Traffic Control -	Within 1 Year	\$10,000.00
<b>Total Associated Work Cost</b>		<b>\$10,000.00</b>

Total Capital Works Costs			
Cost		Rehabilitation	Replacement
Subtotal:		\$370,000.00	\$910,000.00
Roadside Protection:		\$52,000.00	\$52,000.00
Staging:		N/A	\$0.00
Environmental Assessment		N/A	\$2,500.00
Contingencies:	10%	\$37,000.00	\$91,000.00
Engineering Design:	10%	\$37,000.00	\$91,000.00
<b>Total Capital Work Cost</b>		<b>\$496,000.00</b>	<b>\$1,146,500.00</b>



# Tay Township

## 2021 Budget Request

King Road Turn-Around																												
Budget Type	Capital																											
Department	Public Works																											
Division	Roads and related																											
Prepared by	Lyell Bergstrom																											
Approved by																												
Department Priority	A																											
Request Summary	King Road in Waubauskene is a dead end road that has no proper turn-around. Currently for any maintenance operations, the Township vehicles and equipment have to back into a residents driveway to turn around. This has been the source of several resident complaints. Due to the limited available land within the road allowance (20 metre ROW), staff is proposing to construct a gravel "hammer head" turn around. Staff does not recommend paving the proposed turnaround at this time due to sub grade issues. It is better left gravel. This will create a safer area for vehicles to turn around at the dead end, and will alleviate resident frustration.																											
Service Level Impact	Improve																											
Expected Useful Life	25+																											
Current Year Budget	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: right;"><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">7,500</td> <td>Grants</td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>7,500</b></td> <td><b>Total</b></td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;"><b>-7,500</b></td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;"><b>2021 Tax Levy Impact</b></td> <td style="text-align: right; background-color: black; color: white;"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>		Materials	7,500	Grants	Consultants		Reserve	Equipment		Development	Legal		Utility	Other		Other	<b>Total</b>	<b>7,500</b>	<b>Total</b>			<b>-7,500</b>	<b>2021 Tax Levy Impact</b>		<b>\$0</b>
<b>Expenses</b>	<b>Revenue</b>																											
Materials	7,500	Grants																										
Consultants		Reserve																										
Equipment		Development																										
Legal		Utility																										
Other		Other																										
<b>Total</b>	<b>7,500</b>	<b>Total</b>																										
		<b>-7,500</b>																										
<b>2021 Tax Levy Impact</b>		<b>\$0</b>																										
Future Year Budget																												
Cost-Benefit Analysis and Other Financial Considerations																												
Administrative Recommendation																												
Content revised October 5, 2020 by JG   Form revised July 31, 2017																												



# Tay Township

## 2021 Budget Request

Bayside Avenue Turnaround (2)																																	
Budget Type	Capital																																
Department	Public Works																																
Division	Roads and related																																
Prepared by	Lyell Bergstrom																																
Approved by																																	
Department Priority	A																																
Request Summary	Each dead end of Bayside Avenue does not have constructed cul-de-sacs. At each end the Township ROW has a 30 metre circle of land that was originally intended to be a cul-de-sac. Constructing a proper cul-de-sac requires more land and is costly to construct. Staff is proposing to construct a hammer head turn around, as it is much more cost effective and has less impact on adjacent properties. Due to the topography issues and soil conditions it is estimated that it will cost around \$20,000 each. Staff resources can do the earth works and road base work, asphalt will be done by others.																																
Service Level Impact	Improve																																
Expected Useful Life	25+																																
Current Year Budget	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;"><b>Expenses</b></th> <th style="width: 20%;"></th> <th style="text-align: right; width: 40%;"><b>Revenue</b></th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">40,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">-40,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>40,000</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-40,000</b></td> </tr> <tr style="background-color: black; color: white;"> <td colspan="2"><b>2021 Tax Levy Impact</b></td> <td></td> <td style="text-align: right;"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	40,000	Grants		Consultants		Reserve	-40,000	Equipment		Development		Legal		Utility		Other		Other		<b>Total</b>	<b>40,000</b>	<b>Total</b>	<b>-40,000</b>	<b>2021 Tax Levy Impact</b>			<b>\$0</b>
<b>Expenses</b>		<b>Revenue</b>																															
Materials	40,000	Grants																															
Consultants		Reserve	-40,000																														
Equipment		Development																															
Legal		Utility																															
Other		Other																															
<b>Total</b>	<b>40,000</b>	<b>Total</b>	<b>-40,000</b>																														
<b>2021 Tax Levy Impact</b>			<b>\$0</b>																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
<b>Administrative Recommendation</b>																																	
Content revised October 5, 2020 by JG   Form revised July 31, 2017																																	



# Tay Township

## 2021 Budget Request

### Public Works Shop Parking Lot Patch

Budget Type	Operating																												
Department	Public Works																												
Division	Roads and related																												
Prepared by	Lyell Bergstrom																												
Approved by																													
Department Priority	A																												
Request Summary	Along the front of the Roads Department shop, there was a concrete apron that was in very poor condition. As a result of frost heaving it created a health and safety concern. Due to the safety concern staff removed the damaged concrete and bollards and temporarily placed gravel in its place. We need to install new steel bollards to protect the building, and resurface the disturbed area with hot mix asphalt. The anticipated price for this is \$15,000. Staff can install the bollards, the asphalt work will be done by others.																												
Service Level Impact	Maintain																												
Expected Useful Life	25 years																												
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>15,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-15,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td>Total</td> <td>15,000</td> <td>Total</td> <td>-15,000</td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	15,000	Grants		Consultants		Reserve	-15,000	Equipment		Development		Legal		Utility		Other		Other		Total	15,000	Total	-15,000
<b>Expenses</b>		<b>Revenue</b>																											
Materials	15,000	Grants																											
Consultants		Reserve	-15,000																										
Equipment		Development																											
Legal		Utility																											
Other		Other																											
Total	15,000	Total	-15,000																										
	<b>2021 Tax Levy Impact</b> \$0																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations																													

### Administrative Recommendation

Content revised October 5, 2020 by JG | Form revised July 31, 2017





# Tay Township

## 2021 Budget Request

Public Works/Parks Yard Resurfacing																			
Budget Type	Capital																		
Department	Public Works																		
Division	Roads and related																		
Prepared by	Lyell Bergstrom																		
Approved by																			
Department Priority	B																		
Request Summary	The Public Works/Parks yard asphalt has met its end of useful life. It is showing severe signs of distress. It is time to start planning on repaving the back parking/yard area. It is approximately 5100 square metres. Repaving only what is existing asphalt will cost approximately \$100,000.																		
Service Level Impact	Improve																		
Expected Useful Life	25																		
Current Year Budget	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: right;"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">100,000 Grants</td> </tr> <tr> <td>Consultants</td> <td style="text-align: right;">Reserve -100,000</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">Development</td> </tr> <tr> <td>Legal</td> <td style="text-align: right;">Utility</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">Other</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">Total -100,000</td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;"><b>2021 Tax Levy Impact</b></td> </tr> <tr> <td colspan="2" style="text-align: right; color: white;"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>	Materials	100,000 Grants	Consultants	Reserve -100,000	Equipment	Development	Legal	Utility	Other	Other	Total	Total -100,000	<b>2021 Tax Levy Impact</b>		<b>\$0</b>	
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Materials	100,000 Grants																		
Consultants	Reserve -100,000																		
Equipment	Development																		
Legal	Utility																		
Other	Other																		
Total	Total -100,000																		
<b>2021 Tax Levy Impact</b>																			
<b>\$0</b>																			
Future Year Budget																			
Cost-Benefit Analysis and Other Financial Considerations																			
Administrative Recommendation																			
Content revised October 5, 2020 by JG   Form revised July 31, 2017																			



# Tay Township

## 2021 Budget Request

<b>Albin Road Guide Rail</b>																						
Budget Type	Capital																					
Department	Public Works																					
Division	Roads and related																					
Prepared by	Lyell Bergstrom																					
Approved by																						
Department Priority	A																					
Request Summary	<p>Albin Road has a section of road that curves at the waters edge. Currently there is a wooden rail along the roads edge at this location, but a neighbour cut down a number of trees on the Township ROW which now is causing a major safety concern. For the interim, staff have placed wooden barricades to deliniate edge of road. However, this is not a permanent solution. Unfortunately this section of road is in the midst of some property boundry issues, but once resolved the Township needs to address the road side hazard by installing a new guide rail, replacing the old wooden rail, and extending past the location where the trees were removed. Cost of installation with new material is \$19,000, using used materials is approximately \$13,000. Staff recommends using used steel beam guide rail.</p>																					
Service Level Impact	Improve																					
Expected Useful Life	30 years																					
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: right;"><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> <td style="text-align: right;">-13,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>Other</td> <td style="text-align: right;">13,000</td> </tr> <tr> <td><b>Total</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-13,000</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>		Materials	Grants		Consultants	Reserve	-13,000	Equipment	Development		Legal	Utility		Other	Other	13,000	<b>Total</b>	<b>Total</b>	<b>-13,000</b>
<b>Expenses</b>	<b>Revenue</b>																					
Materials	Grants																					
Consultants	Reserve	-13,000																				
Equipment	Development																					
Legal	Utility																					
Other	Other	13,000																				
<b>Total</b>	<b>Total</b>	<b>-13,000</b>																				
	<b>2021 Tax Levy Impact</b> <b>\$0</b>																					
Future Year Budget																						
Cost-Benefit Analysis and Other Financial Considerations																						
<b>Administrative Recommendation</b>																						



# Tay Township

## 2021 Budget Request

### Grandview Road Guide Rail

Budget Type	Capital																												
Department	Public Works																												
Division	Roads and related																												
Prepared by	Lyell Bergstrom																												
Approved by																													
Department Priority	A																												
Request Summary	Grandview Road has a section of road that curves at the waters edge. Currently there is no guide rail, leaving a road side hazard that includes a drop off into the water. Staff feels that this is a safety concern to road users and staff providing winter maintenance. Cost of installing with new material is \$19,000, using used materials is approximately \$13,000. Staff recommends using used steel beam guide rail.																												
Service Level Impact	Improve																												
Expected Useful Life	30 years																												
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-13,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>13,000</td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>13,000</b></td> <td><b>Total</b></td> <td><b>-13,000</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials		Grants		Consultants		Reserve	-13,000	Equipment		Development		Legal		Utility		Other	13,000	Other		<b>Total</b>	<b>13,000</b>	<b>Total</b>	<b>-13,000</b>
<b>Expenses</b>		<b>Revenue</b>																											
Materials		Grants																											
Consultants		Reserve	-13,000																										
Equipment		Development																											
Legal		Utility																											
Other	13,000	Other																											
<b>Total</b>	<b>13,000</b>	<b>Total</b>	<b>-13,000</b>																										
	<b>2021 Tax Levy Impact</b> \$0																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations																													

### Administrative Recommendation

Content revised October 5, 2020 by JG | Form revised July 31, 2017



# Tay Township

## 2021 Budget Request

Pole Mounted Radar Board Unit																									
Budget Type	Capital																								
Department	Public Works																								
Division	Roads and related																								
Prepared by	Jacquelyn Genis																								
Approved by																									
Department Priority	A																								
Request Summary	Data collection equipment is required as part of the objective of developing a traffic management policy. Pole mounted radar boards record speed, volume, direction and time. The data is stored for future reference, which will be invaluable to effectively evaluate traffic speeding concerns. The estimated cost of the equipment purchase is \$10,000. Software licences to store the data will cost approximately \$400 per year.																								
Service Level Impact	Improve																								
Expected Useful Life																									
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: left;"><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> <td style="text-align: right;">-10,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> <td style="text-align: right;">10,000</td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-10,000</b></td> </tr> <tr> <td colspan="2"><b>2021 Tax Levy Impact</b></td> <td style="text-align: right;"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>		Materials	Grants		Consultants	Reserve	-10,000	Equipment	Development	10,000	Legal	Utility		Other	Other		<b>Total</b>	<b>Total</b>	<b>-10,000</b>	<b>2021 Tax Levy Impact</b>		<b>\$0</b>
<b>Expenses</b>	<b>Revenue</b>																								
Materials	Grants																								
Consultants	Reserve	-10,000																							
Equipment	Development	10,000																							
Legal	Utility																								
Other	Other																								
<b>Total</b>	<b>Total</b>	<b>-10,000</b>																							
<b>2021 Tax Levy Impact</b>		<b>\$0</b>																							
Future Year Budget	\$400 per year in operating budget for software																								
Cost-Benefit Analysis and Other Financial Considerations																									
Administrative Recommendation																									



# Tay Township 2020 Budget Request

## Street Light HPS to LED Conversion

Budget Type	Capital																																
Department	Public Works																																
Division	Roads and related																																
Prepared by	Lyell Bergstrom																																
Approved by																																	
Department Priority	A																																
Request Summary	Carry forward 2020 street light program																																
Service Level Impact	Improve																																
Expected Useful Life																																	
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td></td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>55,000</td> <td>Other</td> <td>-55,000</td> </tr> <tr> <td><b>Total</b></td> <td><b>55,000</b></td> <td><b>Total</b></td> <td><b>-55,000</b></td> </tr> <tr> <td colspan="3"><b>2021 Tax Levy Impact</b></td> <td><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials		Grants		Consultants		Reserve		Equipment		Development		Legal		Utility		Other	55,000	Other	-55,000	<b>Total</b>	<b>55,000</b>	<b>Total</b>	<b>-55,000</b>	<b>2021 Tax Levy Impact</b>			<b>\$0</b>
<b>Expenses</b>		<b>Revenue</b>																															
Materials		Grants																															
Consultants		Reserve																															
Equipment		Development																															
Legal		Utility																															
Other	55,000	Other	-55,000																														
<b>Total</b>	<b>55,000</b>	<b>Total</b>	<b>-55,000</b>																														
<b>2021 Tax Levy Impact</b>			<b>\$0</b>																														
Future Year Budget	\$55,000 for 2022 and 2023, to continue street light program																																
Cost-Benefit Analysis and Other Financial Considerations																																	
<b>Administrative Recommendation</b>																																	



# Tay Township

## 2021 Budget Request

### Engineering Services for Operational Services

Budget Type	Operating																																
Department	Public Works																																
Division	Roads																																
Prepared by	Lindsay Barron																																
Approved by	Lindsay Barron																																
Department Priority	A																																
Request Summary	<p>With the recent retirement of the General Manager, Operational Services and with our Manager of Roads &amp; Fleet currently on leave, the need for coverage in the Operational Services department has been demonstrated. We have secured an interim General Manager, Operational Services and a Engineering Consultant for the balance of 2020 to help fill these vacancies using our 2020 salaries budget. While it is too soon to tell whether this is the preferred staffing level for OS, this staffing model appears to be working well. While the consultant route is no doubt more costly in the short-term, having access to a team of consultants to address our backlog of varying needs has a number of advantages, at least until we manage to get some of our current development and construction projects to a manageable state ahead of recruiting a permanent General Manager. As such, it is recommended that we keep our current staffing model into 2021 using funds in the existing salary budgets plus the additional \$30,000 requested, giving us the time to evaluate our needs in OS before we hire the General Manager, Operational Services and the Senior Engineering Technologist.</p>																																
Service Level Impact	Improve																																
Expected Useful Life																																	
Current Year Budget	<table border="0"> <tr> <td></td> <td></td> <td style="text-align: right;"><b>Revenue</b></td> <td></td> </tr> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td style="text-align: right;">75,000</td> <td>Reserve</td> <td></td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td style="text-align: right;">-30,000</td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td style="text-align: right;">-45,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">75,000</td> <td>Total</td> <td style="text-align: right;">-75,000</td> </tr> <tr> <td colspan="3"><b>Tax Levy / Rate Impact</b></td> <td style="text-align: right;"><b>\$0</b></td> </tr> </table>			<b>Revenue</b>		Materials		Grants		Consultants	75,000	Reserve		Equipment		Development		Legal		Utility	-30,000	Other		Other	-45,000	Total	75,000	Total	-75,000	<b>Tax Levy / Rate Impact</b>			<b>\$0</b>
		<b>Revenue</b>																															
Materials		Grants																															
Consultants	75,000	Reserve																															
Equipment		Development																															
Legal		Utility	-30,000																														
Other		Other	-45,000																														
Total	75,000	Total	-75,000																														
<b>Tax Levy / Rate Impact</b>			<b>\$0</b>																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	

#### Administrative Recommendation

As this is not expected to be a re-occurring expense, it is recommended that the additional engineering services required to cover off our current Operational Services vacancies be funded from surplus.



# Tay Township

## 2021 Budget Request

Traffic Management Policy																									
Budget Type	Capital																								
Department	Operational Services																								
Division	Roads																								
Prepared by	Jacquelyn Genis																								
Approved by																									
Department Priority	A																								
Request Summary	Staff report OS-2020-82 identified the need to develop a Traffic Management Policy. The policy will outline how traffic related concerns are received, and the process for evaluating the concern and providing a recommendation. This budget request reflects the estimated cost of developing the policy.																								
Service Level Impact	Improve																								
Expected Useful Life																									
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;"><b>Expenses</b></th> <th style="text-align: left; width: 40%;"><b>Revenue</b></th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> <td style="text-align: right;">-10,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>Other</td> <td style="text-align: right;">10,000</td> </tr> <tr> <td><b>Total</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-10,000</b></td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;"><b>2021 Tax Levy Impact</b></td> <td style="text-align: right; color: white;"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>		Materials	Grants		Consultants	Reserve	-10,000	Equipment	Development		Legal	Utility		Other	Other	10,000	<b>Total</b>	<b>Total</b>	<b>-10,000</b>	<b>2021 Tax Levy Impact</b>		<b>\$0</b>
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Equipment	Development																								
Legal	Utility																								
Other	Other	10,000																							
<b>Total</b>	<b>Total</b>	<b>-10,000</b>																							
<b>2021 Tax Levy Impact</b>		<b>\$0</b>																							
Future Year Budget																									
Cost-Benefit Analysis and Other Financial Considerations																									
<b>Administrative Recommendation</b>																									



# Tay Township

## 2020 Budget Request

### MacKenzie Beach Park Improvements

Budget Type	Capital		
Department	Public Works		
Division	Parks and Recreation		
Prepared by			
Approved by			
Department Priority	A		
Request Summary	The MacKenzie Beach Improvement Committee is working towards implementing their park improvement plan. Remaining funds are to be directed towards pavillion, walkway and parking lot.		
Service Level Impact	Improve		
Expected Useful Life			
Current Year Budget	<p><b>Expenses</b></p> <p>Materials</p> <p>Consultants</p> <p>Equipment 45,516</p> <p>Legal</p> <p>Other</p> <p>Total 45,516</p>	<p><b>Revenue</b></p> <p>Grants</p> <p>Reserve -45,516</p> <p>Development</p> <p>Utility</p> <p>Other</p> <p>Total -45,516</p>	
	<b>Tax Levy / Rate Impact</b>		<b>\$0</b>
Future Year Budget			
Cost-Benefit Analysis and Other Financial Considerations			
<b>Administrative Recommendation</b>			
2019 project carry forward			





# Tay Township

## 2020 Budget Request

### MacKenzie Park - Accessibility Washroom Upgrade

Budget Type	Capital																												
Department	Public Works																												
Division	Parks and Recreation																												
Prepared by	Peter Dance																												
Approved by	Peter Dance																												
Department Priority	B																												
Request Summary	The scope and cost for this project will be reviewed. The current estimate reflects a new two stall washroom.																												
Service Level Impact	Improve																												
Expected Useful Life																													
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>144,200</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-144,200</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>144,200</b></td> <td><b>Total</b></td> <td><b>-144,200</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	144,200	Grants		Consultants		Reserve	-144,200	Equipment		Development		Legal		Utility		Other		Other		<b>Total</b>	<b>144,200</b>	<b>Total</b>	<b>-144,200</b>
<b>Expenses</b>		<b>Revenue</b>																											
Materials	144,200	Grants																											
Consultants		Reserve	-144,200																										
Equipment		Development																											
Legal		Utility																											
Other		Other																											
<b>Total</b>	<b>144,200</b>	<b>Total</b>	<b>-144,200</b>																										
	<b>Tax Levy / Rate Impact</b> \$0																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations																													

#### Administrative Recommendation

At the October 15, 2019 Special General Government & Finance Committee Meeting, Council requested that the washroom upgrade be put in the Preliminary Budget as a placeholder and completed in 2020 if funding permits.



# Tay Township

## 2020 Budget Request

<b>Oakwood Park - Hard Surface</b>																																	
Budget Type	Capital																																
Department	Public Works																																
Division	Parks and Recreation																																
Prepared by	Jacquelyn Genis																																
Approved by																																	
Department Priority	B																																
Request Summary	There has been discussions at the Council table regarding a hard sports surface for this park. The details of the project depend on the outcome of discussions with the County regarding the ditch and drainage issues at the park.																																
Service Level Impact	Improve																																
Expected Useful Life	20 years																																
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: right;"></th> <th style="text-align: left;"><b>Revenue</b></th> <th style="text-align: right;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">40,000</td> <td>Grants</td> <td style="text-align: right;">-15,000</td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">-25,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>40,000</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-40,000</b></td> </tr> <tr> <td colspan="2"><b>Tax Levy / Rate Impact</b></td> <td colspan="2" style="text-align: right;"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	40,000	Grants	-15,000	Consultants		Reserve	-25,000	Equipment		Development		Legal		Utility		Other		Other		<b>Total</b>	<b>40,000</b>	<b>Total</b>	<b>-40,000</b>	<b>Tax Levy / Rate Impact</b>		<b>\$0</b>	
<b>Expenses</b>		<b>Revenue</b>																															
Materials	40,000	Grants	-15,000																														
Consultants		Reserve	-25,000																														
Equipment		Development																															
Legal		Utility																															
Other		Other																															
<b>Total</b>	<b>40,000</b>	<b>Total</b>	<b>-40,000</b>																														
<b>Tax Levy / Rate Impact</b>		<b>\$0</b>																															
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
<b>Administrative Recommendation</b>																																	



# Tay Township

## 2021 Budget Request

Patterson Park - Play Structure																												
Budget Type	Capital																											
Department	Public Works																											
Division	Parks-Recreation and Facilities																											
Prepared by	Bryan Anderson																											
Approved by																												
Department Priority	A																											
Request Summary	There are currently two playgrounds located in this Park. One on the east side of the Park and one on the west side of the Park. The playground on the east side of the park appears to be in worse shape than the west side, and therefore this playground would be the focus of the new installation.																											
Service Level Impact	Improve																											
Expected Useful Life																												
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;"><b>Expenses</b></th> <th style="width: 20%;"></th> <th style="text-align: right; width: 40%;"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td style="text-align: right;">Grants</td> </tr> <tr> <td>Consultants</td> <td></td> <td style="text-align: right;">Reserve</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">35,000</td> <td style="text-align: right;">Development</td> </tr> <tr> <td>Legal</td> <td></td> <td style="text-align: right;">Utility</td> </tr> <tr> <td>Other</td> <td></td> <td style="text-align: right;">Other</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>35,000</b></td> <td style="text-align: right;"><b>Total</b></td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;"><b>0</b></td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;"><b>2021 Tax Levy Impact</b></td> <td style="text-align: right; background-color: black; color: white;"><b>\$35,000</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>	Materials		Grants	Consultants		Reserve	Equipment	35,000	Development	Legal		Utility	Other		Other	<b>Total</b>	<b>35,000</b>	<b>Total</b>			<b>0</b>	<b>2021 Tax Levy Impact</b>		<b>\$35,000</b>
<b>Expenses</b>		<b>Revenue</b>																										
Materials		Grants																										
Consultants		Reserve																										
Equipment	35,000	Development																										
Legal		Utility																										
Other		Other																										
<b>Total</b>	<b>35,000</b>	<b>Total</b>																										
		<b>0</b>																										
<b>2021 Tax Levy Impact</b>		<b>\$35,000</b>																										
Future Year Budget																												
Cost-Benefit Analysis and Other Financial Considerations																												
Administrative Recommendation																												
Content revised September 14, 2020 by BA   Form revised July 31, 2020																												



# Tay Township

## 2020 Budget Request

### Patterson Park - Accessibility Connection for Pavilion

Budget Type	Capital														
Department	Public Works														
Division	Parks and Recreation														
Prepared by	Peter Dance														
Approved by															
Department Priority	A														
Request Summary	Allowance for a accessibility connection from the parking lot to the pavilion.														
Service Level Impact	Improve														
Expected Useful Life															
Current Year Budget	<table border="0"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: right;"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">20,000 Grants</td> </tr> <tr> <td>Consultants</td> <td style="text-align: right;">Reserve -20,000</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">Development</td> </tr> <tr> <td>Legal</td> <td style="text-align: right;">Utility</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">Other</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>20,000 Total -20,000</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>	Materials	20,000 Grants	Consultants	Reserve -20,000	Equipment	Development	Legal	Utility	Other	Other	<b>Total</b>	<b>20,000 Total -20,000</b>
<b>Expenses</b>	<b>Revenue</b>														
Materials	20,000 Grants														
Consultants	Reserve -20,000														
Equipment	Development														
Legal	Utility														
Other	Other														
<b>Total</b>	<b>20,000 Total -20,000</b>														
	<b>Tax Levy / Rate Impact \$0</b>														
Future Year Budget															
Cost-Benefit Analysis and Other Financial Considerations															
<b>Administrative Recommendation</b>															



# Tay Township

## 2020-2021 Budget Request

### Bridgeview Park - Ball Diamond Refurbishment

Budget Type	Capital		
Department	Public Works		
Division	Parks and Recreation		
Prepared by	Lindsay Barron		
Approved by			
Department Priority	A		
Request Summary	New infield material, fence improvements, dugout improvements, turf improvements, base peg improvements.		
Service Level Impact	Maintain		
Expected Useful Life			
Current Year Budget	<b>Expenses</b>	<b>Revenue</b>	
	Materials	10,000	Grants
	Consultants		Reserve
	Equipment		Development
	Legal		Utility
	Other		Other
Total	10,000	Total	0
<b>Tax Levy / Rate Impact</b>			<b>\$10,000</b>
Future Year Budget			
Cost-Benefit Analysis and Other Financial Considerations			
<b>Administrative Recommendation</b>			

Content revised October 07, 2019 by LRB | Form revised August 27, 2018



# Tay Township

## 2021 Budget Request

### Waubaushene Government Dock Concrete Refurb

Budget Type	Capital																																
Department	Public Works																																
Division	Parks-Recreation and Facilities																																
Prepared by	Bryan Anderson																																
Approved by																																	
Department Priority	A																																
Request Summary	The Waubaushene Government Dock concrete is in very poor condition. This concrete refurb will address the poor areas of the pier.																																
Service Level Impact	Improve																																
Expected Useful Life																																	
Current Year Budget	<table border="1"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>20,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-20,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>20,000</b></td> <td><b>Total</b></td> <td><b>-20,000</b></td> </tr> <tr> <td colspan="3"><b>2021 Tax Levy Impact</b></td> <td><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	20,000	Grants		Consultants		Reserve	-20,000	Equipment		Development		Legal		Utility		Other		Other		<b>Total</b>	<b>20,000</b>	<b>Total</b>	<b>-20,000</b>	<b>2021 Tax Levy Impact</b>			<b>\$0</b>
<b>Expenses</b>		<b>Revenue</b>																															
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Consultants		Reserve	-20,000																														
Equipment		Development																															
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<b>Total</b>	<b>20,000</b>	<b>Total</b>	<b>-20,000</b>																														
<b>2021 Tax Levy Impact</b>			<b>\$0</b>																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
<b>Administrative Recommendation</b>																																	
Content revised September 14, 2020 by BA   Form revised July 31, 2012																																	



# Tay Township

## 2021 Budget Request

### Bridgeview Park - Tay Shore Trail Connection - Asphalt

Budget Type	Capital																												
Department	Public Works																												
Division	Parks-Recreation and Facilities																												
Prepared by	Bryan Anderson																												
Approved by																													
Department Priority	A																												
Request Summary	The connection from the Bridgeview Park parking lot to the Tay Shore Trail is currently limestone screenings. Upgrading the surface to asphalt would make the connection accessible, and bring it up to the surface level standard of the rest of the trail.																												
Service Level Impact	Improve																												
Expected Useful Life	25 years																												
Current Year Budget	<table border="0"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th></th> <th style="text-align: left;"><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">50,000</td> <td>Grants</td> <td style="text-align: right;">-30,000</td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">-6,500</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td style="text-align: right;">-13,500</td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>50,000</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-50,000</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	50,000	Grants	-30,000	Consultants		Reserve	-6,500	Equipment		Development	-13,500	Legal		Utility		Other		Other		<b>Total</b>	<b>50,000</b>	<b>Total</b>	<b>-50,000</b>
<b>Expenses</b>		<b>Revenue</b>																											
Materials	50,000	Grants	-30,000																										
Consultants		Reserve	-6,500																										
Equipment		Development	-13,500																										
Legal		Utility																											
Other		Other																											
<b>Total</b>	<b>50,000</b>	<b>Total</b>	<b>-50,000</b>																										
	<b>2021 Tax Levy Impact</b> <span style="float: right;"><b>\$0</b></span>																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations																													

### Administrative Recommendation

Content revised September 14, 2020 by BA | Form revised July 31, 2020



# Tay Township

## 2021 Budget Request

Engineering/Design Services - Ste Marie Bridge (TB1)																																	
Budget Type	Capital																																
Department	Public Works																																
Division	Parks-Recreation and Facilities																																
Prepared by	Bryan Anderson																																
Approved by																																	
Department Priority	A																																
Request Summary	Engineering/Design Services for the Ste Marie Bridge work - work to be completed in 2022.																																
Service Level Impact	Maintain																																
Expected Useful Life																																	
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;"></th> <th style="text-align: right; width: 20%;"><b>Expenses</b></th> <th style="width: 20%;"></th> <th style="text-align: right; width: 20%;"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td></td> <td>Grants</td> </tr> <tr> <td>Consultants</td> <td style="text-align: right;">10,000</td> <td>Reserve</td> <td style="text-align: right;">-10,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>10,000</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-10,000</b></td> </tr> <tr> <td colspan="3" style="background-color: black; color: white;"><b>2021 Tax Levy Impact</b></td> <td style="text-align: right; background-color: black; color: white;"><b>\$0</b></td> </tr> </tbody> </table>		<b>Expenses</b>		<b>Revenue</b>	Materials			Grants	Consultants	10,000	Reserve	-10,000	Equipment		Development		Legal		Utility		Other		Other		<b>Total</b>	<b>10,000</b>	<b>Total</b>	<b>-10,000</b>	<b>2021 Tax Levy Impact</b>			<b>\$0</b>
	<b>Expenses</b>		<b>Revenue</b>																														
Materials			Grants																														
Consultants	10,000	Reserve	-10,000																														
Equipment		Development																															
Legal		Utility																															
Other		Other																															
<b>Total</b>	<b>10,000</b>	<b>Total</b>	<b>-10,000</b>																														
<b>2021 Tax Levy Impact</b>			<b>\$0</b>																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
Administrative Recommendation																																	
Content revised September 14, 2020 by BA   Form revised July 31, 2020																																	





# Tay Township

## 2021 Budget Request

### Oakwood Park Community Centre East Wall Repairs

Budget Type	Capital																												
Department	Public Works																												
Division	Parks-Recreation and Facilities																												
Prepared by	Bryan Anderson																												
Approved by																													
Department Priority	A																												
Request Summary	The east wall brick is in a deteriorated state. Staff will get quotes on removing and replacing with brick, and removing and replacing with steel.																												
Service Level Impact	Improve																												
Expected Useful Life	20 years																												
Current Year Budget	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;"><b>Expenses</b></th> <th style="width: 20%;"></th> <th style="text-align: right; width: 20%;"><b>Revenue</b></th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">20,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">-20,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>20,000</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-20,000</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	20,000	Grants		Consultants		Reserve	-20,000	Equipment		Development		Legal		Utility		Other		Other		<b>Total</b>	<b>20,000</b>	<b>Total</b>	<b>-20,000</b>
<b>Expenses</b>		<b>Revenue</b>																											
Materials	20,000	Grants																											
Consultants		Reserve	-20,000																										
Equipment		Development																											
Legal		Utility																											
Other		Other																											
<b>Total</b>	<b>20,000</b>	<b>Total</b>	<b>-20,000</b>																										
	<b>2021 Tax Levy Impact</b> <b>\$0</b>																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations																													

### Administrative Recommendation

Content revised September 14, 2020 by BA | Form revised July 31, 2020



# Tay Township

## 2021 Budget Request

### Port McNicoll Community Centre Eavestrough

Budget Type	Capital																																
Department	Public Works																																
Division	Parks-Recreation and Facilities																																
Prepared by	Bryan Anderson																																
Approved by																																	
Department Priority	A																																
Request Summary	New seamless eavestrough sytem for the building. The new eavestrough system will help to keep water off the walkways around the building (espically when temperatures cause the water runoff from the roof to freeze on walkways). As well, it is always best practice to re-route water from your roofing system away from the building.																																
Service Level Impact	Improve																																
Expected Useful Life	15 years																																
Current Year Budget	<table border="1"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>8,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-8,000</td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>8,000</b></td> <td><b>Total</b></td> <td><b>-8,000</b></td> </tr> <tr> <td colspan="3"><b>2021 Tax Levy Impact</b></td> <td><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials	8,000	Grants		Consultants		Reserve	-8,000	Equipment		Development		Legal		Utility		Other		Other		<b>Total</b>	<b>8,000</b>	<b>Total</b>	<b>-8,000</b>	<b>2021 Tax Levy Impact</b>			<b>\$0</b>
<b>Expenses</b>		<b>Revenue</b>																															
Materials	8,000	Grants																															
Consultants		Reserve	-8,000																														
Equipment		Development																															
Legal		Utility																															
Other		Other																															
<b>Total</b>	<b>8,000</b>	<b>Total</b>	<b>-8,000</b>																														
<b>2021 Tax Levy Impact</b>			<b>\$0</b>																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
<b>Administrative Recommendation</b>																																	

Content revised September 14, 2020 by BA | Form revised July 31, 2020



# Tay Township

## 2021 Budget Request

### Port McNicoll Youth Centre - Indoor/Outdoor Lighting

Budget Type	Capital														
Department	Public Works														
Division	Parks-Recreation and Facilities														
Prepared by	Bryan Anderson														
Approved by															
Department Priority	A														
Request Summary	The outdoor lighting retrofit to LED has been completed. This budget request will address the indoor lighting retrofit to LED.														
Service Level Impact	Improve														
Expected Useful Life															
Current Year Budget	<table border="0"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: right;"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">7,000 Grants</td> </tr> <tr> <td>Consultants</td> <td style="text-align: right;">Reserve -7,000</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">Development</td> </tr> <tr> <td>Legal</td> <td style="text-align: right;">Utility</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">Other</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>7,000 Total -7,000</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>	Materials	7,000 Grants	Consultants	Reserve -7,000	Equipment	Development	Legal	Utility	Other	Other	<b>Total</b>	<b>7,000 Total -7,000</b>
<b>Expenses</b>	<b>Revenue</b>														
Materials	7,000 Grants														
Consultants	Reserve -7,000														
Equipment	Development														
Legal	Utility														
Other	Other														
<b>Total</b>	<b>7,000 Total -7,000</b>														
	<b>2021 Tax Levy Impact \$0</b>														
Future Year Budget															
Cost-Benefit Analysis and Other Financial Considerations															

### Administrative Recommendation

Content revised September 14, 2020 by BA | Form revised July 31, 2020



# Tay Township 2021 Budget Request

## Outdoor Water Refill Station

Budget Type	Capital																											
Department	Public Works																											
Division	Parks and Recreation																											
Prepared by	Jacquelyn Genis																											
Approved by																												
Department Priority	A																											
Request Summary	The Township has been providing one additional water refill station each year. Oakwood Park is recommended as the location of the 2021 station.																											
Service Level Impact	Improve																											
Expected Useful Life																												
Current Year Budget	<table border="0"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th></th> <th style="text-align: left;"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">3,500</td> <td>Development</td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>3,500</b></td> <td><b>Total</b></td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="2"><b>Tax Levy / Rate Impact</b></td> <td style="text-align: right;"><b>\$3,500</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>	Materials		Grants	Consultants		Reserve	Equipment	3,500	Development	Legal		Utility	Other		Other	<b>Total</b>	<b>3,500</b>	<b>Total</b>			0	<b>Tax Levy / Rate Impact</b>		<b>\$3,500</b>
<b>Expenses</b>		<b>Revenue</b>																										
Materials		Grants																										
Consultants		Reserve																										
Equipment	3,500	Development																										
Legal		Utility																										
Other		Other																										
<b>Total</b>	<b>3,500</b>	<b>Total</b>																										
		0																										
<b>Tax Levy / Rate Impact</b>		<b>\$3,500</b>																										
Future Year Budget	2022 - \$3,500																											
Cost-Benefit Analysis and Other Financial Considerations																												
<b>Administrative Recommendation</b>																												
Content revised September 23, 2020 by JG   Form revised August 27, 2018																												



# Tay Township 2021 Budget Request

## Port McNicoll Wastewater Treatment Plant - Control Panel Upgrades

Budget Type	Capital																																	
Department	Public Works																																	
Division	Water and Wastewater																																	
Prepared by	Jacquelyn Genis																																	
Approved by																																		
Department Priority	A																																	
Request Summary	Programmable logic controllers require upgrading																																	
Service Level Impact	Maintain																																	
Expected Useful Life																																		
Current Year Budget	<table border="0"> <thead> <tr> <th><b>Expenses</b></th> <th></th> <th><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-15,000</td> </tr> <tr> <td>Equipment</td> <td>15,000</td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td>Total</td> <td>15,000</td> <td>Total</td> <td>-15,000</td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials		Grants		Consultants		Reserve	-15,000	Equipment	15,000	Development		Legal		Utility		Other		Other		Total	15,000	Total	-15,000	<table border="0"> <tr> <td colspan="2"><b>Tax Levy / Rate Impact</b></td> <td><b>\$0</b></td> </tr> </table>		<b>Tax Levy / Rate Impact</b>		<b>\$0</b>
<b>Expenses</b>		<b>Revenue</b>																																
Materials		Grants																																
Consultants		Reserve	-15,000																															
Equipment	15,000	Development																																
Legal		Utility																																
Other		Other																																
Total	15,000	Total	-15,000																															
<b>Tax Levy / Rate Impact</b>		<b>\$0</b>																																
Future Year Budget																																		
Cost-Benefit Analysis and Other Financial Considerations																																		
<b>Administrative Recommendation</b>																																		
Content revised September 22, 2020 by JG   Form revised August 27, 2018																																		



# Tay Township

## 2021 Budget Request

VHWWTTP Equipment																									
Budget Type	Capital																								
Department	Public Works																								
Division	Wastewater																								
Prepared by	Mike Emms																								
Approved by	Mike Emms																								
Department Priority	A																								
Request Summary	An allowance of \$30,000.00 is carried for equipment rebuilds and replacement for our Process Blowers and sewage pumps as needed. The 2021 project includes the rebuilding of a blower unit (\$10,000.00) and the planned replacement of one sewage pump in lift station 4 at the WWTP (\$20,000.00).																								
Service Level Impact	Maintain																								
Expected Useful Life	20 years																								
Current Year Budget	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: left;"><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> <td style="text-align: right;">-30,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> <td style="text-align: right;">28,000</td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>Other</td> <td style="text-align: right;">2,000</td> </tr> <tr> <td><b>Total</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-30,000</b></td> </tr> <tr> <td colspan="2"><b>2021 Tax Levy Impact</b></td> <td style="text-align: right;"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>		Materials	Grants		Consultants	Reserve	-30,000	Equipment	Development	28,000	Legal	Utility		Other	Other	2,000	<b>Total</b>	<b>Total</b>	<b>-30,000</b>	<b>2021 Tax Levy Impact</b>		<b>\$0</b>
<b>Expenses</b>	<b>Revenue</b>																								
Materials	Grants																								
Consultants	Reserve	-30,000																							
Equipment	Development	28,000																							
Legal	Utility																								
Other	Other	2,000																							
<b>Total</b>	<b>Total</b>	<b>-30,000</b>																							
<b>2021 Tax Levy Impact</b>		<b>\$0</b>																							
Future Year Budget																									
Cost-Benefit Analysis and Other Financial Considerations																									
Administrative Recommendation																									



# Tay Township

## 2021-2022 Budget Request

### Victoria Harbour Wastewater Treatment Plant Upgrades - Phase 2

Budget Type	Capital																																
Department	Public Works																																
Division	Water and Wastewater																																
Prepared by	Peter Dance																																
Approved by	Peter Dance																																
Department Priority	A																																
Request Summary	Phase 1 of the plant upgrade is complete. The project addressed operational issues, compliance with tighter effluent limits and future demands for the headworks, tertiary filters, disinfection and standby power systems. The second phase will address the aeration (biological treatment) section of the plant.																																
Service Level Impact	Improve																																
Expected Useful Life																																	
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-1,710,000</td> </tr> <tr> <td>Equipment</td> <td>9,000,000</td> <td>Development</td> <td>-2,790,000</td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td>-4,500,000</td> </tr> <tr> <td>Total</td> <td>9,000,000</td> <td>Total</td> <td>-9,000,000</td> </tr> <tr> <td colspan="3"><b>Tax Levy / Rate Impact</b></td> <td><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials		Grants		Consultants		Reserve	-1,710,000	Equipment	9,000,000	Development	-2,790,000	Legal		Utility		Other		Other	-4,500,000	Total	9,000,000	Total	-9,000,000	<b>Tax Levy / Rate Impact</b>			<b>\$0</b>
<b>Expenses</b>		<b>Revenue</b>																															
Materials		Grants																															
Consultants		Reserve	-1,710,000																														
Equipment	9,000,000	Development	-2,790,000																														
Legal		Utility																															
Other		Other	-4,500,000																														
Total	9,000,000	Total	-9,000,000																														
<b>Tax Levy / Rate Impact</b>			<b>\$0</b>																														
Future Year Budget	Construction is anticipated to take place in 2021/2022 with an estimated cost of \$9,000,000.																																
Cost-Benefit Analysis and Other Financial Considerations																																	
<b>Administrative Recommendation</b>																																	



# Tay Township

## 2021 Budget Request

### Wastewater Collection Equipment Replacement - Contingency Allowance

Budget Type	Capital		
Department	Public Works		
Division	Water and Wastewater		
Prepared by	Jacquelyn Genis		
Approved by			
Department Priority	A		
Request Summary	A capital contingency amount has been carried in recent budgets to cover unexpected failures of larger equipment.		
Service Level Impact	Maintain		
Expected Useful Life			
Current Year Budget	<b>Expenses</b>	<b>Revenue</b>	
	Materials	Grants	
	Consultants	Reserve	-30,000
	Equipment	30,000 Development	
	Legal	Utility	
	Other	Other	
	Total	30,000 Total	-30,000
	<b>Tax Levy / Rate Impact</b>		<b>\$0</b>
Future Year Budget	2022 - 2030 - \$20,000		
Cost-Benefit Analysis and Other Financial Considerations			

### Administrative Recommendation

Content revised September 22 by JG | Form revised August 27, 2018





# Tay Township

## 2021 Budget Request

### Water Distribution Systems - Engineering Water Modelling

Budget Type	Capital																																
Department	Public Works																																
Division	Water and Wastewater																																
Prepared by	Jacquelyn Genis																																
Approved by																																	
Department Priority	A																																
Request Summary	Engineering water modelling of flows / pressures																																
Service Level Impact	Maintain																																
Expected Useful Life																																	
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2"><b>Expenses</b></th> <th colspan="2"><b>Revenue</b></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-50,000</td> </tr> <tr> <td>Equipment</td> <td>50,000</td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td>Total</td> <td>50,000</td> <td>Total</td> <td>-50,000</td> </tr> <tr> <td colspan="2"><b>Tax Levy / Rate Impact</b></td> <td colspan="2"><b>\$0</b></td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials		Grants		Consultants		Reserve	-50,000	Equipment	50,000	Development		Legal		Utility		Other		Other		Total	50,000	Total	-50,000	<b>Tax Levy / Rate Impact</b>		<b>\$0</b>	
<b>Expenses</b>		<b>Revenue</b>																															
Materials		Grants																															
Consultants		Reserve	-50,000																														
Equipment	50,000	Development																															
Legal		Utility																															
Other		Other																															
Total	50,000	Total	-50,000																														
<b>Tax Levy / Rate Impact</b>		<b>\$0</b>																															
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
<b>Administrative Recommendation</b>																																	
Content revised September 22, 2020 by JG   Form revised August 27, 2018																																	



# Tay Township

## 2021 Budget Request

### Water Treatment - Replacement of CL2 Analyzers

Budget Type	Capital																					
Department	Public Works																					
Division	Water and Wastewater																					
Prepared by	Mike Emms																					
Approved by																						
Department Priority	A																					
Request Summary	Replacement of 4 (1999) CL17 chlorine analyzers is necessary as the existing units do not meet current MECP requirements for readings per minute. We recommend replacement with Endress Hauser units, one of which was installed in the Waubaushene booster station last year as a test. It has performed very well, is simpler to maintain and calibrate, and provides improved control of the pace to flow chlorine injection system.																					
Service Level Impact	Improve																					
Expected Useful Life	20 yrs																					
Current Year Budget	<table border="0"> <thead> <tr> <th style="text-align: left;"><b>Expenses</b></th> <th style="text-align: left;"><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> <td style="text-align: right;">-26,800</td> </tr> <tr> <td>Equipment</td> <td>Development</td> <td style="text-align: right;">26,800</td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>Other</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>Total</b></td> <td style="text-align: right;"><b>-26,800</b></td> </tr> </tbody> </table>	<b>Expenses</b>	<b>Revenue</b>		Materials	Grants		Consultants	Reserve	-26,800	Equipment	Development	26,800	Legal	Utility		Other	Other		<b>Total</b>	<b>Total</b>	<b>-26,800</b>
<b>Expenses</b>	<b>Revenue</b>																					
Materials	Grants																					
Consultants	Reserve	-26,800																				
Equipment	Development	26,800																				
Legal	Utility																					
Other	Other																					
<b>Total</b>	<b>Total</b>	<b>-26,800</b>																				
	<b>Tax Levy / Rate Impact</b> \$0																					
Future Year Budget																						
Cost-Benefit Analysis and Other Financial Considerations	The existing 1999 CL17 Chlorine analyzers cost \$1,684 each for parts and reagents, or \$6,736 total annually. The recommended Endress Hauser units cost \$6,700 each to purchase, and will cost \$500 each every 5 years going forward for replacement of the analyzers probe. The new units will therefore pay for themselves in 4 years, and will be more cost efficient to maintain going forward.																					
<b>Administrative Recommendation</b>																						



# Tay Township

## 2021 Budget Request

### Rope Water Treatment Plant - Control Panel Upgrades

Budget Type	Capital																																	
Department	Public Works																																	
Division	Water and Wastewater																																	
Prepared by	Jacquelyn Genis																																	
Approved by																																		
Department Priority	A																																	
Request Summary	Control panel upgrades are required at the Rope treatment plant. There are two units at \$30,000 each.																																	
Service Level Impact	Maintain																																	
Expected Useful Life	10 years																																	
Current Year Budget	<table border="0"> <thead> <tr> <th><b>Expenses</b></th> <th></th> <th><b>Revenue</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>-60,000</td> </tr> <tr> <td>Equipment</td> <td>60,000</td> <td>Development</td> <td></td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> <tr> <td>Total</td> <td>60,000</td> <td>Total</td> <td>-60,000</td> </tr> </tbody> </table>	<b>Expenses</b>		<b>Revenue</b>		Materials		Grants		Consultants		Reserve	-60,000	Equipment	60,000	Development		Legal		Utility		Other		Other		Total	60,000	Total	-60,000	<table border="0"> <tr> <td colspan="2"><b>Tax Levy / Rate Impact</b></td> <td><b>\$0</b></td> </tr> </table>		<b>Tax Levy / Rate Impact</b>		<b>\$0</b>
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<b>Tax Levy / Rate Impact</b>		<b>\$0</b>																																
Future Year Budget																																		
Cost-Benefit Analysis and Other Financial Considerations																																		
<b>Administrative Recommendation</b>																																		

Content revised September 22, 2020 by JG | Form revised August 27, 2018

**THE CORPORATION OF THE TOWNSHIP OF TAY**

**BY-LAW NO. 2020-61**

**Being a by-law to establish rates for water and wastewater services related to the operation of the systems and to repeal By-Law 2019-73 and 2020-29**

**WHEREAS** Section 391 of the Municipal Act, 2001 empowers Councils of local municipalities to pass a by-law for imposing upon owners or occupants of land a water and/or wastewater service rate;

**AND WHEREAS** the Township of Tay maintains water supply systems, water works distribution systems, wastewater collection systems and wastewater treatment systems;

**AND WHEREAS** the Township of Tay deems it desirable to impose a water and/or wastewater rate upon owners of land who derive or may derive a benefit from the water and/or wastewater works.

**NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF TAY ENACTS AND BE IT ENACTED AS FOLLOWS:**

**1.0 DEFINITION:**

In this by-law, "**Improved Property**" means a property with an enclosed assessed structure but excluding buildings where zoning allows an accessory structure in the absence of a main building on that property **and the accessory structure does not have any water plumbing installed;**

**2.0 GENERAL:**

- a) That By-Law 2019-79 and 2020-29 are hereby repealed.
- b) That all owners of improved property whose property fronts on an adequate municipal water main and/or wastewater main, shall pay the annual flat water and/or wastewater rate or meter rate as set forth in Schedule "A" attached hereto and forming a part hereof, with the exception of the properties identified on Schedule "B" while not connected **until such time as these properties are deemed to be connected through by-law.**
- c) That the water and/or wastewater billing will commence when the water service inspection (connection to the lateral) is complete whether it has passed inspection or not.
- d) That the water and/or wastewater billing method will be determined based on the property assessment class assigned by Municipal Property Assessment Corporation (MPAC) and the number and make-up of the units on the property.

**3.0 WATER AND WASTEWATER BILLING AND METER REQUIREMENTS:**

- a) That those properties assessed residential only, including those containing 1 basement apartment unit, will be billed the residential flat water and/or wastewater rate.
- b) That properties assessed residential only, containing two units with separate entrances and cooking facilities, with a single service lateral, have the option as follows:
  - i) Be billed at 80% of the residential flat rate for each unit or
  - ii) Be billed on a monthly metered basis, with the monthly minimum amount being the single residential flat rate.

- c) That properties assessed residential only, containing two units with separate entrances and cooking facilities, and two service laterals be billed one residential flat rate for each unit.
- d) That those properties assessed residential only, containing three or more units be required to install a water meter, with the minimum billing amount set at the residential flat rate.
- e) That all owners of properties with Commercial and/or Industrial Property Tax Assessment be required to install a water meter. The minimum billing amount will be the commercial/industrial flat rate unless the property also has residential assessment in which case the minimum billing amount will be the residential flat rate.
- f) That improved properties with Commercial and/or Industrial Property Tax Assessment, where no plumbing or plumbing fixtures exist, not be required to install a water meter but be invoiced the corresponding minimum monthly water and/or wastewater rates.
- g) For those properties requiring a meter, until such time as a meter is installed, the flat rate per service lateral shall be two (2) times the residential flat rate for water and/or wastewater for each unit.
- h) That all owners of properties with Commercial and/or Industrial Property Tax Assessment, that have two service laterals be required to install two (2) meters. The minimum billing amount will be the commercial/industrial flat rate for each meter unless the property also has residential assessment in which the minimum billing amount will be the residential flat rate.

**4.0 WATER/WASTEWATER BILLING AND COLLECTION:**

- a) The annual residential flat water and/or wastewater rates shall be billed quarterly as follows:
  - i) On or About Feb. 19<sup>th</sup>, Due March 19<sup>th</sup>  
Covers Dec., Jan., and February
  - ii) On or About May 20<sup>th</sup>, Due June 18<sup>th</sup>  
Covers March, April, and May
  - iii) On or About Aug. 20<sup>th</sup>, Due Sept. 20<sup>th</sup>  
Covers June, July, and August
  - iv) On or About Nov. 19<sup>th</sup>, Due Dec. 20<sup>th</sup>  
Covers Sept., Oct., and November
- b) The commercial/industrial water and/or wastewater metered rates shall be billed monthly on or about the 25th of each month commencing January of each year and shall be payable no earlier than 21 days of said billing date each month.
- c) All charges and rates shall be due on demand and shall bear a one-time penalty charge of 5% on the first day after the due date.
- d) All owners on the quarterly flat water and/or wastewater billing shall be notified in writing of any account that is outstanding after the due date by a reminder notice. The accounts which remain outstanding for a period of 40 days after the due date shall be sent a final notice stating that the Township may on the expiration of an additional fourteen (14) days, in addition to all other remedies, add the outstanding amount to taxes. A fee for adding the invoice to taxes will also be charged as per the Township of Tay Fees and Service Charges By-Law.
- e) All owners on the monthly metered water and/or wastewater billing shall be notified of past due balances through the balance forward on their next billing. In addition to all other remedies, past due balances will be added to taxes 4 months after the due date. A fee for adding the water/wastewater invoice to taxes will also be charged as per the Township of Tay Fees and Service Charges By-Law.
- f) All delinquent water/wastewater amounts added to taxes under subsection 398(2) and Ontario Regulation 581/06 of the Municipal Act shall have a priority lien status.
- g) Where these collection methods do not result in payment of an account the Township may discontinue the supply of water.

## **5.0 OTHER :**

- a) Homeowners and builders/contractors may apply to the Township for a rebate of Water and/or Wastewater charges for a maximum of three months for the period commencing after the 3rd month of vacancy for a newly constructed house or a house under construction that is not habitable.
- b) Buildings that are billed for multiple units can apply in writing to the Township for consideration of reduction of their billing, upon the abandonment of the building.
- c) Notwithstanding any arrangements between property owners and tenants or users of the property, the property owner shall be responsible for payment of all rates and charges for water/wastewater service. Any such bills shall be under the owner's name.
- d) The Township will provide a duplicate bill to a tenant where the owner of the property submits a completed Tenant-Owner Agreement Form to the Township and the water account is paid in full.
- e) That the disconnection and re-connection of services be in accordance with the applicable Township By-law and be billed according to the applicable Township Fee and Service Charges By-Law.
- f) Any property which fronts on an adequate Municipal Water main, who requests to have the service permanently disconnected, shall pay the annual flat water and/or wastewater rates as set forth in Schedule "A" attached hereto. If the property owner requests to have the service reinstated he/she shall pay the Inspection Fee and Turn On Fee as set forth in the Township of Tay Fees and Service Charges By-law
- g) No person shall make any connection to a water and/or wastewater service line until a building permit has been obtained and an inspection has been scheduled with the building department.
- h) All rates, provisions and regulations of this By-law shall come into force and take effect for the February residential billing (covering December, January and February) and the January metered billing (consumption read in January) following the final passing hereof.

## **6.0 WATER SUPPLY AGREEMENTS:**

- a) Where, another Municipality supplies water and/or wastewater service to properties within Tay Township municipal boundaries, the annual flat water/wastewater rate or meter rates as set forth in Schedule "A" attached hereto will apply.
- b) Where the Township supplies water and or wastewater service to property owners outside the municipal boundaries, the applicable water/wastewater rates shall be established from time to time.

**BY-LAW READ A FIRST, SECOND AND THIRD TIME AND FINALLY PASSED THIS 25<sup>th</sup> DAY OF NOVEMBER, 2020.**

**THE CORPORATION OF THE TOWNSHIP OF TAY**

---

**MAYOR, Ted Walker**

---

**CLERK, Cyndi Bonneville**

**SCHEDULE "A"**

**TO BY-LAW NO. 2020-61**

**WATER RATES**

**1. RESIDENTIAL FLAT WATER RATES:**

Residential Flat Rate \$833.00 per annum

**2. METER WATER RATES:**

The following meter rates for metered customers connected to a municipal water system which is based on the Residential Flat Rate 270 cubic metres per annum shall be:

Meter Rate	\$3.09	per cubic metre
Minimum Charge	\$69.42	minimum monthly residential charge per service lateral
	\$55.53	minimum monthly commercial/Industrial charge per service lateral

**WASTEWATER RATES**

**1. RESIDENTIAL FLAT WASTEWATER RATES:**

Residential Flat Rate \$946.00 per annum

**2. METER WASTEWATER RATES:**

The following meter rates for metered customers connected to the municipal wastewater system, which is based on the Residential Flat Rate 270 cubic per annum metres shall be:

Meter Rate	\$3.50	per cubic metre
Minimum Charge	\$78.83	minimum monthly residential charge per service lateral
	\$63.00	minimum monthly commercial/Industrial charge per service lateral

The meter rate for wastewater is applied to the metered amount of water consumption.

- a) Where a water meter is not advancing or has been removed for repair an estimated consumption will be used for billing purposes until the meter has been repaired.
- b) Where a meter is not accessible to be read or repaired, an estimated bill will be issued for each month up to 3 consecutive monthly billings. If after 3 estimated billings the meter is still not accessible to be read or repaired, the monthly billings will be equal to two times the estimated amount or two times the minimum amount whichever is higher, plus an invoice processing fee as per the Township of Tay Fees and Service Charges By-Law.

**SCHEDULE "B"**

**TO BY-LAW NO. 2020-61**

**Triple Bay/Bayview/Talbot Water Area**

040 004 05514	040 004 09700	040 004 12501
040 004 05601	040 004 10000	040 004 12700
040 004 06100	040 004 10800	040 004 12800
040 004 06101	040 004 11100	040 004 13000
040 004 07550	040 004 11300	040 004 13200
040 004 07700	040 004 11900	040 004 13300
040 004 07900	040 004 12000	040 004 13400
040 004 08000	040 004 12100	040 004 13500
040 004 08100	040 004 12103	040 004 13640
040 004 08300	040 004 12202	040 004 28520
040 004 08400	040 004 12205	040 004 28540
040 004 08800	040 004 12206	040 004 28600
040 004 08900	040 004 12300	040 004 29000
040 004 09000	040 004 12400	040 004 29001
040 004 09100	040 004 12402	040 004 59900
040 004 09300	040 004 12403	040 004 60100
040 004 09601	040 004 12500	

**Grandview Beach and Paradise Point Area**

040 004 41300	050 001 77100	050 001 84000
040 004 42200	050 001 77400	050 001 84200
040 004 42700	050 001 77500	050 001 84400
040 004 43000	050 001 77700	050 001 84800
040 004 43700	050 001 77800	050 001 84900
040 004 43900	050 001 77900	050 001 85000
040 004 44500	050 001 78100	050 001 85100
040 004 44700	050 001 78200	050 001 85500
040 004 45200	050 001 78400	050 001 85900
040 004 45300	050 001 78900	050 001 86200
040 004 46700	050 001 79000	050 001 88900
040 004 48000	050 001 79100	050 001 89500
040 004 48100	050 001 79200	050 001 89600
040 004 49000	050 001 79300	050 001 89700
040 004 50200	050 001 79500	050 001 90600
050 001 73606	050 001 79600	050 001 91000
050 001 73607	050 001 79700	050 001 91100
050 001 73610	050 001 79800	050 001 91400
050 001 73611	050 001 79900	050 001 91500
050 001 74300	050 001 80000	050 001 93000
050 001 74600	050 001 80400	050 001 93600
050 001 74700	050 001 80500	050 001 93800
050 001 74701	050 001 80900	050 001 94300
050 001 75000	050 001 81400	050 001 94700
050 001 75100	050 001 81500	050 001 95300
050 001 75800	050 001 81900	050 001 95700
050 001 75900	050 001 82100	050 001 96500
050 001 76000	050 001 82200	050 001 97402
050 001 76200	050 001 82300	050 001 98000
050 001 76700	050 001 83000	050 001 98300
050 001 76800	050 001 83900	050 001 98500