



STAFF REPORT

<u>Department:</u>	Operational Services (Council)
<u>Meeting Chair:</u>	Councillor Jeff Bumstead
<u>Meeting Date:</u>	November 10, 2021
<u>Report No.:</u>	OS-2021-70
<u>Report Title:</u>	2022 Operating and Capital Budget – Operational Services Details

RECOMMENDATION:

That Staff Report No. OS-2021-70 regarding the 2022 Operating and Capital Budget - Operational Services be received; and

That the Operational Services 2022 2022 Operating and Capital Budget be adopted.

INTRODUCTION/BACKGROUND:

The 2022 operating and capital, including the 4 year forecast of future budget pressures was presented and discussed at the Committee meetings held on October 13th and October 14th.

This report highlights the significant changes that have been incorporated into the Operating and Capital Budget for Operational Services since the budget was presented to Committee on October 13th. These changes are the result of the direction provided by Council at its meeting held on October 27th, recent funding announcement from Province of Ontario as well as further refinements to the preliminary estimates made by staff.

ANALYSIS:

Significant Changes to the Operating Budget

The 2022 operating and capital budget was presented to committee on October 13th and has since been updated with the following changes.

The Roads capital budget has been adjusted for the acquisition cost of a trailer for the sidewalk plow. The \$10,000 cost of the equipment is to be fully funded from the equipment reserve with no impact on the municipal tax rate.

The compensation and wage grids have been adjusted as per Council's direction from their October 27th meeting. Details of changes can be found in the Draft 2022 Operating Budget attachment.

FINANCIAL/BUDGET IMPACT:

The department's draft 2022 operating and capital budget reflects Committee and Council's previous direction, supports the achievement of Council's target of a 1% or less municipal tax increase, and reflects the Public's, Council's and staff's desire to continuously strive to operate the municipality as efficiently as possible.

STRATEGIC PLAN:

Tay Open – Increasing transparency about decision-making that affects the community.

This report communicates the significant changes to the department's draft operating budget. Open and transparent communication to residents and stakeholders about the municipality's services and their related costs is a key value of the Township

CONCLUSION:

Staff recommends the adoption of the attached 2022 operating and capital budgets.

Attachments:

1. Draft 2022 Operating Budget
2. Draft 2022 Capital Budget
3. Budget Information Sheets for 2022 Capital Projects

Prepared By:

Date: November 5, 2021

Brent Andreychuk, CPA, CGA, B.COMM
Manager of Financial Services

and

Jacquelyn Genis, CPA, CGA
Financial Analyst

Recommended By:

Date: November 5, 2021

Brent Andreychuk, CPA, CGA, B.COMM
Manager of Financial Services

Reviewed By:

Date: November 5, 2021

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

**Township of Tay
2022 Operating Budget Summary**

	2021 Actual	2021 Budget	2022 Budget
	<small>As At Nov 4, 2021</small>		
OPERATIONAL SERVICES			
Roads, Engineering, and Fleet Services			
REVENUE			
User Fees and Service Charges	28,191.00	25,000.00	30,000.00
Licences, Permits, Rents	3,390.00	2,500.00	7,000.00
Transfers from Reserves / Reserve Funds	70,000.00	70,000.00	0.00
Other	890.00	500.00	500.00
TOTAL REVENUE	102,471.00	98,000.00	37,500.00
EXPENSES			
Administrative / Overhead			
Salaries and Benefits	839,802.00	1,256,696.00	1,418,667.00
Insurance / Insurance Deductible	116,619.00	113,287.00	122,187.00
Contracted Services	105,752.00	65,500.00	20,500.00
Communications	1,933.00	3,885.00	4,486.00
Roads Building, Shop, and Fleet Supplies	121,344.00	53,155.00	53,770.00
Debt (Interest and Principal)	33,509.00	68,889.00	68,889.00
Other	1,440.00	20,500.00	23,500.00
Operations			
Bridges and Culverts	3,296.00	20,000.00	32,000.00
Roadside Maintenance	99,643.00	151,500.00	151,500.00
Hardtop Maintenance	67,800.00	120,000.00	96,000.00
Loosetop Maintenance	132,844.00	174,000.00	174,000.00
Winter Maintenance	62,196.00	105,000.00	105,000.00
Signs, Guiderails, Sidewalks, etc.	15,621.00	89,500.00	89,525.00
Vehicles and Equipment			
Heavy Service			
Diesel, License, and Insurance	20,435.00	78,017.00	80,897.00
Repairs and Maintenance	59,244.00	63,000.00	63,000.00
Light & Medium Service			
Diesel, License, and Insurance	22,768.00	31,993.00	33,529.00
Repairs and Maintenance	17,393.00	15,000.00	15,000.00
Equipment			
Diesel, License, and Insurance	14,785.00	46,498.00	47,461.00
Repairs and Maintenance	34,780.00	77,600.00	77,600.00
Mechanic Materials and Equipment	22,174.00	42,000.00	10,000.00
Streetlighting	74,177.00	156,723.00	162,284.00
Transfer to Own Funds			
Infrastructure/Bridges	75,000.00	75,000.00	80,000.00
Municipal Fleet	226,000.00	226,000.00	236,000.00
Reserve repayment	515,722.00	515,722.00	323,685.00
Capital	297,063.00	297,063.00	537,219.00
TOTAL EXPENSES	2,981,341.00	3,866,528.00	4,026,699.00
TOTAL ROADS, ENGINEERING, AND FLEET SERVICES	(2,878,870.00)	(3,768,528.00)	(3,989,199.00)

**Township of Tay
2022 Operating Budget Summary**

	2021 Actual	2021 Budget	2022 Budget
	<small>As At Nov 4, 2021</small>		
OPERATIONAL SERVICES			
Parks, Recreation and Facility Services			
REVENUE			
Grants (Includes Deferred Revenue)	32,900.00	36,500.00	0.00
Program Registration	30,602.00	64,500.00	108,200.00
Tay Community Rink	13,060.00	23,000.00	23,000.00
Community Rentals	15,277.00	31,774.00	31,774.00
Donations	3,161.00	3,000.00	3,000.00
Other (Prior Year Surplus and Grass Cutting)	5,525.00	5,525.00	30,525.00
TOTAL REVENUE	100,525.00	164,299.00	196,499.00
EXPENSES			
Recreation Programming			
Salaries and Benefits	82,897.00	121,232.00	102,214.00
Administrative / Overhead	10,961.00	17,150.00	17,150.00
Camp and Program Costs	5,313.00	67,200.00	46,200.00
Parks			
Salaries and Benefits	558,005.00	735,324.00	809,538.00
Insurance / Insurance Deductible	56,798.00	54,149.00	61,680.00
Administrative / Overhead	46,511.00	57,000.00	57,065.00
Parks, Facilities, and Diamonds	117,897.00	190,597.00	196,182.00
Community Centres	22,652.00	34,302.00	35,417.00
Vehicles and Equipment			
Vehicle Fuel, License, and Insurance	14,699.00	20,941.00	22,447.00
Vehicle Repairs and Maintenance	5,245.00	10,000.00	10,000.00
Equipment Rental and Fuel	338.00	5,000.00	5,000.00
Equipment Repairs and Maintenance	15,366.00	15,000.00	15,000.00
Library Grant	491,466.00	473,024.00	511,729.00
Transfer to Own Funds			
Municipal Fleet, Buildings, Trail/Docks	108,000.00	108,000.00	118,000.00
Capital	63,500.00	63,500.00	63,500.00
TOTAL EXPENSES	1,599,647.00	1,972,419.00	2,071,122.00
TOTAL PARKS, RECREATION AND FACILITY SERVICES	(1,499,122.00)	(1,808,120.00)	(1,874,623.00)

**Township of Tay
2022 Operating Budget Summary**

	2021 Actual	2021 Budget	2022 Budget
	<small>As At Nov 4, 2021</small>		
OPERATIONAL SERVICES			
Wastewater			
REVENUE			
Billings	1,771,876.00	2,322,094.00	2,438,594.00
Late Payment Penalties	4,068.00	15,000.00	15,000.00
Transfers from Reserves / Reserve Funds	0.00	181,346.00	181,346.00
Interest	0.00	30,000.00	30,000.00
Vacant Lot Levies	21,960.00	25,742.00	25,742.00
TOTAL REVENUE	1,797,905.00	2,574,182.00	2,690,682.00
EXPENSES			
Administrative / Overhead			
Salaries and Benefits	287,185.00	458,814.00	93,346.00
Insurance / Insurance Deductible	129,925.00	120,091.00	59,565.00
Contracted Services	4,345.00	41,200.00	653,020.00
Communications	8,828.00	11,410.00	4,960.00
Master Servicing Study	0.00	33,967.00	0.00
Plant Supplies and Equipment	4,435.00	7,400.00	0.00
Chemicals	27,590.00	35,000.00	0.00
Other	21,338.00	39,797.00	35,177.00
Port McNicoll			
Hydro, Water, and Gas	113,321.00	211,742.00	222,242.00
Collection Repairs and Maintenance	25,514.00	65,000.00	0.00
Building Repairs and Maintenance	18,006.00	20,000.00	12,026.00
Sludge Disposal	16,463.00	35,000.00	71,244.00
TWP. Vehicles and Equipment Rental	2,000.00	2,000.00	0.00
Chemicals and Testing	4,538.00	9,000.00	0.00
Debt (Interest and Principal)	82,458.00	123,687.00	123,687.00
Other (Taxes, Grass Cutting)	25,062.00	6,725.00	7,475.00
Victoria Harbour			
Hydro, Water, and Gas	99,212.00	146,942.00	154,202.00
Collection Repairs and Maintenance	80,521.00	55,000.00	0.00
Building Repairs and Maintenance	94,000.00	70,000.00	41,514.00
Sludge Disposal	155,257.00	143,000.00	169,237.00
TWP. Vehicles and Equipment Rental	1,000.00	1,000.00	0.00
Chemicals and Testing	8,899.00	9,000.00	0.00
Debt (Interest and Principal)	129,325.00	161,569.00	161,569.00
Other (Taxes, Grass Cutting)	30,103.00	22,200.00	33,950.00
Vehicles			
Fuel, License, and Insurance	10,049.00	12,795.00	0.00
Repairs and Maintenance	1,734.00	6,000.00	0.00
Transfer to Own Funds			
Vehicle Reserve Transfer	9,000.00	9,000.00	0.00
Transfer to Reserve	716,844.00	716,844.00	847,468.00
TOTAL EXPENSES	2,106,953.00	2,574,182.00	2,690,682.00
TOTAL WASTEWATER	(309,048.00)	0.00	0.00

**Township of Tay
2022 Operating Budget Summary**

	2021 Actual	2021 Budget	2022 Budget
	<small>As At Nov 4, 2021</small>		
OPERATIONAL SERVICES			
Water			
REVENUE			
Billings	2,213,182.00	2,914,265.00	2,935,090.00
Late Payment Penalties	6,183.00	25,000.00	25,000.00
Transfers from Reserves / Reserve Funds	0.00	90,608.00	90,608.00
Interest	4,387.00	40,000.00	40,000.00
Vacant Lot Levies	33,916.00	40,016.00	40,016.00
Other	519.00	1,000.00	1,000.00
TOTAL REVENUE	2,258,188.00	3,110,889.00	3,131,714.00
EXPENSES			
Administrative / Overhead			
Salaries and Benefits	458,640.00	672,011.00	123,779.00
Insurance / Insurance Deductible	110,229.00	104,189.00	62,658.00
Contracted Services	10,439.00	12,500.00	774,522.00
Communications	10,269.00	12,400.00	8,000.00
Master Servicing Study	0.00	100,000.00	0.00
Plant Supplies and Equipment	13,194.00	15,400.00	3,000.00
Water Debt - DCA (Interest and Principal)	44,065.00	90,599.00	90,599.00
C of A Upgrades Debt (Interest and Principal)	237,163.00	489,393.00	489,393.00
Other	33,917.00	50,895.00	37,750.00
Tay Area WTP			
Hydro, Water, and Gas	91,680.00	109,942.00	115,352.00
Equipment Repairs and Maintenance	31,050.00	50,000.00	67,323.00
Building Repairs and Maintenance	2,306.00	10,000.00	0.00
Chemicals, Testing, and Disposal	107,489.00	88,000.00	0.00
Contracted Services	13,551.00	22,000.00	22,000.00
Other (Taxes, Grass Cutting)	10,831.00	10,850.00	17,100.00
Tay Area Water Distribution			
Hydro, Water, and Gas	23,173.00	38,100.00	40,005.00
Equipment Repairs and Maintenance	47,864.00	60,000.00	87,532.00
TWP. Vehicles and Equipment Rental	8,000.00	8,000.00	0.00
Contracted Services	25,743.00	47,187.00	43,187.00
Other (Taxes, Grass Cutting)	6,157.00	6,625.00	10,375.00
Rope WTP			
Hydro and Telephone	10,925.00	20,700.00	21,685.00
Equipment Repairs and Maintenance	8,174.00	25,000.00	26,666.00
Building Repairs and Maintenance	917.00	0.00	0.00
Chemicals, Testing, and Disposal	17,823.00	31,000.00	0.00
Other (Taxes, Outside Services)	2,841.00	5,425.00	2,425.00
Vehicles			
Fuel, License, and Insurance	9,113.00	14,187.00	0.00
Repairs and Maintenance	4,659.00	6,000.00	0.00
Transfer to Own Funds			
Transfer to Reserve	1,014,874.00	1,010,486.00	1,088,363.00
TOTAL EXPENSES	2,355,083.00	3,110,889.00	3,131,714.00
TOTAL WATER	(96,896.00)	0.00	0.00

**OPERATIONAL SERVICES
ROADS VEHICLES & EQUIPMENT**

2-1-3351-100-0921	TRANS FROM RESERVES	\$ (835,000)
	EQUIPMENT	
2-1-3351-417-5210	Plow Truck	275,000
	EQUIPMENT	
2-1-3351-420-5210	Plow Truck	275,000
	EQUIPMENT	
2-1-3351-421-5210	Plow Truck	275,000
	EQUIPMENT	
2-1-3351-433-5210	Trailer for Sidewalk Tractor	10,000
TOTAL ROADS VEHICLES & EQUIPMENT		<u><u>-</u></u>

ROAD OPERATIONS

2-1-3352-100-0321	GOVERNMENT OF CANADA (GAS TAX REBATE)	\$ (624,090)
2-1-3352-100-0900	TRANSFER FROM OPERATING BUDGET	(537,219)
2-1-3352-100-0910	TRANSFER INVESTMENT INCOME FROM OPERATING	(101,000)
2-1-3352-100-0920	TRANS FROM RESERVE FUNDS	(88,362)
2-1-3352-100-0921	TRANSFER FROM RESERVES	(294,500)
	Infrastructure/Bridges Reserve	\$ (139,500)
	Capital Infrastructure Reserve	(155,000)
2022 ROAD PROGRAM		
2-1-3352-100-2281	TENDERED CONTRACTS	1,350,671
	Details to be determined	
INFRASTRUCTURE/BRIDGES		
TENDERED CONTRACTS		
2-1-3352-541-2281	Rosemount Road - South Bridge (RB5) Design & Approvals (Carried Forward 2021 Balance of \$129,500)	139,500
PUBLIC WORKS OTHER - Carry Forward		
2-1-3352-556-2281	Bayside Avenue Turnaround (2)	40,000
2-1-3352-200-2281	Public Works Shop Parking Lot Patch	15,000
2-1-3352-200-2281	Public Works/Parks Yard Resurfacing	100,000
TOTAL ROAD OPERATIONS		<u><u>-</u></u>

TOWNSHIP OF TAY
2022 PROJECTS/CAPITAL BUDGET

STREETLIGHTING

2-1-3353-100-0921	TRANSFER FROM RESERVES Streetlighting Reserve	\$ (30,000)
2-1-3353-100-5210	FIXTURES AND EQUIPMENT	30,000
TOTAL STREETLIGHTING		<u><u>-</u></u>

TOWNSHIP OF TAY
2022 PROJECTS/CAPITAL BUDGET

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

GRANTS - COUNTY OF SIMCOE	\$ (30,000)
PRIOR YEAR SURPLUS	(3,500)
TRANS OPERATING BUDGET	(63,500)
TRANSFER FROM RESERVES	(334,555)
Municipal Reserves - Infrastructure/Bridges	\$ (10,000)
Municipal Reserves - Buildings	(168,342)
Municipal Reserves - Fleet	(20,000)
Parks & Recreation Reserve	(136,213)
EQUIPMENT	
Riding Mower	20,000
SHEPPARD PARK	
PARK IMPROVEMENTS	35,000
Play Structure	
OAKWOOD COMMUNITY CENTRE	
BUILDING IMPROVEMENTS	10,000
Kitchen Refurbishment	
TALBOT PARK	
BUILDING IMPROVEMENTS	15,000
Concession / Washroom Building Roof	
OAKWOOD PARK	
LAND IMPROVEMENTS - Includes \$40,000 Carry Forward	140,000
Hard surface area / drainage	
BUILDING IMPROVEMENTS	5,000
Kitchen Refurbishment	
Right Field Netting	5,000
EQUIPMENT	
Water Refill Station (Location TBD) - Includes \$3,500 Carry Forward	7,000
TAY SHORE TRAIL	
LAND IMPROVEMENTS	
Bridge work (St. Marie TB1) Carry Forward	10,000
MACKENZIE BEACH PARK	
PARK IMPROVEMENTS - Carry Forward	46,213
BUILDING IMPROVEMENTS - Carry Forward	138,342
Accessibility Washroom Upgrade	
TOTAL PARKS, RECREATION AND FACILITY SERVICES	<u><u>-</u></u>

TOWNSHIP OF TAY
2022 PROJECTS/CAPITAL BUDGET

WASTEWATER

DEBT		\$ (1,000,000)
TRANSFER FROM RESERVES		(50,000)
Wastewater Capital Reserve	\$ (50,000)	

COLLECTION SYSTEM

EQUIPMENT		
Capital Contingency Allowance		20,000
TELEVISIONING SEWERS		30,000

PM WASTEWATER TREATMENT PLANT

No planned capital projects/purchases for 2022

VH WASTEWATER TREATMENT PLANT

ENGINEERING - Carry Forward		
Phase 2 Revised EAAS Project - Design and Contract Administration		1,000,000

TOTAL WASTEWATER

-

TOWNSHIP OF TAY
2022 PROJECTS/CAPITAL BUDGET

WATER

TRANSFER INVESTMENT INCOME FROM OPERATING	\$ (95,500)
TRANSFER FROM RESERVES	(1,100,000)
Water Capital Reserve	\$ (1,100,000)

DISTRIBUTION SYSTEM

ENGINEERING	
2022 Watermain Replacement/Refurbishment Program	1,050,500
EQUIPMENT	
Victoria Harbour Standpipe Mixer	40,000
ENGINEERING	75,000
Water Modelling Analysis (includes \$50,000 carry forward from 2021)	

TAY AREA WATER TREATMENT PLANT

No planned capital projects/purchases for 2022

ROPE WATER TREATMENT PLANT

EQUIPMENT	
Equipment Replacement	30,000

TOTAL WATER

-



Tay Township

2021 Budget Information Sheet

Bayside Avenue Turnaround (2)																																	
Budget Type	Capital																																
Department	Operational Services																																
Division	Roads and Fleet Services																																
Prepared by	Lyell Bergstrom																																
Approved by																																	
Department Priority	A																																
Strategic Objective	Tay Resilient																																
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+ years																																
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Expenses</th> <th style="text-align: right; border-bottom: 1px solid black;">40,000</th> <th style="text-align: left; border-bottom: 1px solid black;">Funding</th> <th style="text-align: right; border-bottom: 1px solid black;"></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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">40,000</td> <td>Total</td> <td style="text-align: right;">40,000</td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;">2021 Tax Levy Impact</td> <td></td> <td style="text-align: right; color: white;">\$0</td> </tr> </tbody> </table>	Expenses	40,000	Funding		Materials	40,000	Grants		Consultants		Reserve	40,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	40,000	Total	40,000	2021 Tax Levy Impact			\$0
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Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
Administrative Recommendation																																	

Content revised August 2021 by JG | Form revised May 9, 2021



Tay Township

2021 Budget Information Sheet

Public Works Shop Parking Lot Patch																																	
Budget Type	Capital																																
Department	Operational Services																																
Division	Roads and Fleet Services																																
Prepared by	Lyell Bergstrom																																
Approved by																																	
Department Priority	A																																
Strategic Objective	Tay Resilient																																
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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;">Expenses</th> <th style="width: 20%;"></th> <th style="text-align: right; width: 20%;">Funding</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">15,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">15,000</td> <td>Total</td> <td style="text-align: right;">15,000</td> </tr> <tr> <td colspan="2">2021 Tax Levy Impact</td> <td></td> <td style="text-align: right;">\$0</td> </tr> </tbody> </table>	Expenses		Funding		Materials	15,000	Grants		Consultants		Reserve	15,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	15,000	Total	15,000	2021 Tax Levy Impact			\$0
Expenses		Funding																															
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Cost-Benefit Analysis and Other Financial Considerations																																	
Administrative Recommendation																																	

Content revised Month ##, 20## by initials | Form revised May 9, 2021



Tay Township

2021 Budget Information Sheet

Public Works/Parks Yard Resurfacing																													
Budget Type	Capital																												
Department	Operational Services																												
Division	Roads and Fleet Services																												
Prepared by	Lyell Bergstrom																												
Approved by																													
Department Priority	B																												
Strategic Objective	Tay Resilient																												
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 years																												
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2">Expenses</th> <th colspan="2">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>100,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td>100,000</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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td>100,000</td> <td>Total</td> <td>100,000</td> </tr> </tbody> </table>	Expenses		Funding		Materials	100,000	Grants		Consultants		Reserve	100,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	100,000	Total	100,000
Expenses		Funding																											
Materials	100,000	Grants																											
Consultants		Reserve	100,000																										
Equipment		Development																											
Legal		Utility																											
Other		Surplus/Other																											
Total	100,000	Total	100,000																										
	2021 Tax Levy Impact \$0																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations																													
Administrative Recommendation																													

Content revised Month ##, 20## by initials | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Road Resurfacing Program																																	
Budget Type	Capital																																
Department	Operational Services																																
Division	Roads and Fleet Services																																
Prepared by	Jacquelyn Genis																																
Approved by																																	
Department Priority	A																																
Strategic Objective	Tay Resilient																																
Request Summary	The attached 2022 road program details the road segments established by our Assistant Manager of Roads/Parks and our Engineering Technician for asphalt resurfacing 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="text-align: left;">Expenses</th> <th style="text-align: right;"></th> <th style="text-align: left;">Funding</th> <th style="text-align: right;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">1,350,671</td> <td>Grants</td> <td style="text-align: right;">624,090</td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td></td> </tr> <tr> <td>Equipment</td> <td></td> <td>Development</td> <td style="text-align: right;">88,362</td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Surplus/Other</td> <td style="text-align: right;">101,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">1,350,671</td> <td>Total</td> <td style="text-align: right;">813,452</td> </tr> <tr> <td colspan="3">2022 Tax Levy Impact</td> <td style="text-align: right;">\$537,219</td> </tr> </tbody> </table>	Expenses		Funding		Materials	1,350,671	Grants	624,090	Consultants		Reserve		Equipment		Development	88,362	Legal		Utility		Other		Surplus/Other	101,000	Total	1,350,671	Total	813,452	2022 Tax Levy Impact			\$537,219
Expenses		Funding																															
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Consultants		Reserve																															
Equipment		Development	88,362																														
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Other		Surplus/Other	101,000																														
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2022 Tax Levy Impact			\$537,219																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
Administrative Recommendation																																	

Content revised August 2021 by JG| Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Bridge Work - Rosemount Road South Bridge (RB5)																																	
Budget Type	Capital																																
Department	Operational Services																																
Division																																	
Prepared by	Jacquelyn Genis																																
Approved by																																	
Department Priority	A																																
Strategic Objective	Tay Resilient																																
Request Summary	Design and Approvals for replacement of Rosemount Road South Bridge, identified as RB5 in the Bridge Inspection Report.																																
Service Level Impact	Maintain																																
Expected Useful Life																																	
Current Year Budget	<table border="0"> <thead> <tr> <th colspan="2">Expenses</th> <th colspan="2">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td>139,500</td> <td>Reserve</td> <td>139,500</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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td>139,500</td> <td>Total</td> <td>139,500</td> </tr> <tr> <td colspan="3">2022 Tax Levy Impact</td> <td>\$0</td> </tr> </tbody> </table>	Expenses		Funding		Materials		Grants		Consultants	139,500	Reserve	139,500	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	139,500	Total	139,500	2022 Tax Levy Impact			\$0
Expenses		Funding																															
Materials		Grants																															
Consultants	139,500	Reserve	139,500																														
Equipment		Development																															
Legal		Utility																															
Other		Surplus/Other																															
Total	139,500	Total	139,500																														
2022 Tax Levy Impact			\$0																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial																																	
Administrative Recommendation																																	

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Tay Township

2022 Budget Information Sheet

Street Light HPS to LED Conversion																	
Budget Type	Capital																
Department	Operational Services																
Division	Roads and Fleet Services																
Prepared by	Jacquelyn Genis																
Approved by																	
Department Priority	A																
Strategic Objective	Tay Resilient																
Request Summary	2022 Streetlight LED conversion program																
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: 50%;">Expenses</th> <th style="text-align: left; width: 50%;">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> </tr> <tr> <td>Consultants</td> <td>Reserve 110,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> </tr> <tr> <td>Legal</td> <td>Utility</td> </tr> <tr> <td>Other 110,000</td> <td>Surplus/Other</td> </tr> <tr> <td>Total 110,000</td> <td>Total 110,000</td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;">2022 Tax Levy Impact \$0</td> </tr> </tbody> </table>	Expenses	Funding	Materials	Grants	Consultants	Reserve 110,000	Equipment	Development	Legal	Utility	Other 110,000	Surplus/Other	Total 110,000	Total 110,000	2022 Tax Levy Impact \$0	
Expenses	Funding																
Materials	Grants																
Consultants	Reserve 110,000																
Equipment	Development																
Legal	Utility																
Other 110,000	Surplus/Other																
Total 110,000	Total 110,000																
2022 Tax Levy Impact \$0																	
Future Year Budget																	
Cost-Benefit Analysis and Other Financial Considerations																	
Administrative Recommendation																	

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Tay Township

2021 Budget Information Sheet

Mackenzie Park Upgrades																													
Budget Type	Capital																												
Department	Operational Services																												
Division	Parks, Recreation and Facility Services																												
Prepared by	Peter Dance																												
Approved by	Peter Dance																												
Department Priority	B																												
Strategic Objective	Tay Active																												
Request Summary	Cost to complete 2021 project, which includes a new two stall washroom and a pavillion. As of August 2021 staff have tendered the project, and it is expected this project will be completed in 2022.																												
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%;">Expenses</th> <th style="width: 20%;"></th> <th style="text-align: left; width: 20%;">Funding</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">184,555</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">184,555</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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">184,555</td> <td>Total</td> <td style="text-align: right;">184,555</td> </tr> </tbody> </table>	Expenses		Funding		Materials	184,555	Grants		Consultants		Reserve	184,555	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	184,555	Total	184,555
Expenses		Funding																											
Materials	184,555	Grants																											
Consultants		Reserve	184,555																										
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Total	184,555	Total	184,555																										
	2021 Tax Levy Impact \$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.																													

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Tay Township

2021 Budget Information Sheet

Oakwood Park - Hard Surface																																	
Budget Type	Capital																																
Department	Operational Services																																
Division	Parks, Recreation and Facility Services																																
Prepared by	Jacquelyn Genis																																
Approved by																																	
Department Priority	B																																
Strategic Objective	Tay Resilient																																
Request Summary	As outlined in staff report OS-2021-08, a 50 ft x 80 ft asphalt sports pad is being installed at Oakwood Park. Completion of the asphalt pad in early Spring 2021 will also include paving of the existing trail from where the paved trail was constructed by the County, to existing walkway located between the rink and washroom facility.																																
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; width: 40%;">Expenses</th> <th style="width: 20%;"></th> <th style="text-align: left; width: 40%;">Funding</th> <th style="width: 20%;"></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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">40,000</td> <td>Total</td> <td style="text-align: right;">40,000</td> </tr> <tr> <td colspan="2">2021 Tax Levy Impact</td> <td></td> <td style="text-align: right;">\$0</td> </tr> </tbody> </table>	Expenses		Funding		Materials	40,000	Grants	15,000	Consultants		Reserve	25,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	40,000	Total	40,000	2021 Tax Levy Impact			\$0
Expenses		Funding																															
Materials	40,000	Grants	15,000																														
Consultants		Reserve	25,000																														
Equipment		Development																															
Legal		Utility																															
Other		Surplus/Other																															
Total	40,000	Total	40,000																														
2021 Tax Levy Impact			\$0																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial																																	
Administrative Recommendation																																	

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Tay Township

2022 Budget Information Sheet

Sheppard Park - Play Structure																							
Budget Type	Capital																						
Department	Operational Services																						
Division	Parks, Recreation and Facility Services																						
Prepared by	Lindsay Barron																						
Approved by																							
Department Priority	B																						
Strategic Objective	Tay Active																						
Request Summary	With the Victoria Woods subdivision almost built out, this project has been moved up in the Long Term Plan to recognize the community's need for additional park space.																						
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: 50%;">Expenses</th> <th style="text-align: left; width: 50%;">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> </tr> <tr> <td>Equipment</td> <td>Development</td> </tr> <tr> <td style="text-align: right;">35,000</td> <td style="text-align: right;">31,500</td> </tr> <tr> <td>Legal</td> <td>Utility</td> </tr> <tr> <td>Other</td> <td>Surplus/Other</td> </tr> <tr> <td style="text-align: right;">Total</td> <td style="text-align: right;">Total</td> </tr> <tr> <td style="text-align: right;">35,000</td> <td style="text-align: right;">31,500</td> </tr> <tr> <td colspan="2" style="background-color: black; color: white; text-align: right;">2022 Tax Levy Impact</td> </tr> <tr> <td colspan="2" style="text-align: right;">\$3,500</td> </tr> </tbody> </table>	Expenses	Funding	Materials	Grants	Consultants	Reserve	Equipment	Development	35,000	31,500	Legal	Utility	Other	Surplus/Other	Total	Total	35,000	31,500	2022 Tax Levy Impact		\$3,500	
Expenses	Funding																						
Materials	Grants																						
Consultants	Reserve																						
Equipment	Development																						
35,000	31,500																						
Legal	Utility																						
Other	Surplus/Other																						
Total	Total																						
35,000	31,500																						
2022 Tax Levy Impact																							
\$3,500																							
Future Year Budget	An additional community park will add annual maintenance duties for Public Works staff (grass cutting, equipment inspections, garbage collection etc.).																						
Cost-Benefit Analysis and Other Financial Considerations	This project has been funded using the methodology under the current DC by-law (90% funding).																						
Administrative Recommendation																							

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Tay Township

2022 Budget Information Sheet

Oakwood Park Community Centre - Kitchen Refurbishment																													
Budget Type	Capital																												
Department	Operational Services																												
Division	Parks, Recreation and Facility Services																												
Prepared by	Bryan Anderson																												
Approved by																													
Department Priority	B																												
Strategic Objective	Tay Proud																												
Request Summary	Staff will review the kitchen facilities within the building and replace any cabinets, countertops, appliances, etc. as needed																												
Service Level Impact	Improve																												
Expected Useful Life	15 Years																												
Current Year Budget	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Expenses</th> <th style="text-align: right;">10,000</th> <th style="text-align: left;">Funding</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 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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">10,000</td> <td>Total</td> <td style="text-align: right;">10,000</td> </tr> </tbody> </table>	Expenses	10,000	Funding		Materials		Grants		Consultants		Reserve	10,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	10,000	Total	10,000
Expenses	10,000	Funding																											
Materials		Grants																											
Consultants		Reserve	10,000																										
Equipment		Development																											
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Other		Surplus/Other																											
Total	10,000	Total	10,000																										
	2022 Tax Levy Impact \$0																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations																													
Administrative Recommendation																													

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Tay Township

2022 Budget Information Sheet

Talbot Park - Concession/Washroom Roof																																	
Budget Type	Capital																																
Department	Operational Services																																
Division	Parks, Recreation and Facility Services																																
Prepared by	Bryan Anderson																																
Approved by																																	
Department Priority	B																																
Strategic Objective	Tay Proud																																
Request Summary	The Concession/Washroom building is in need of a new roof. To be consistent with previous direction we will source a steel roof replacement.																																
Service Level Impact	Improve																																
Expected Useful Life	15 Years																																
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;">Expenses</th> <th style="width: 20%;"></th> <th style="text-align: right; width: 20%;">Funding</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">15,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">15,000</td> <td>Total</td> <td style="text-align: right;">15,000</td> </tr> <tr> <td colspan="3">2022 Tax Levy Impact</td> <td style="text-align: right;">\$0</td> </tr> </tbody> </table>	Expenses		Funding		Materials	15,000	Grants		Consultants		Reserve	15,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	15,000	Total	15,000	2022 Tax Levy Impact			\$0
Expenses		Funding																															
Materials	15,000	Grants																															
Consultants		Reserve	15,000																														
Equipment		Development																															
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2022 Tax Levy Impact			\$0																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
Administrative Recommendation																																	

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Tay Township

2022 Budget Information Sheet

Oakwood Park - Rink Boards																																	
Budget Type	Capital																																
Department	Operational Services																																
Division	Parks, Recreation and Facility Services																																
Prepared by	Bryan Anderson																																
Approved by																																	
Department Priority	B																																
Strategic Objective	Tay Active																																
Request Summary	The deteriorated Oakwood Park rink boards are scheduled to be replaced in 2022.																																
Service Level Impact	Improve																																
Expected Useful Life	15 Years																																
Current Year Budget	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Expenses</th> <th style="text-align: right;">100,000</th> <th style="text-align: left;">Funding</th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">100,000</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">100,000</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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">100,000</td> <td>Total</td> <td style="text-align: right;">100,000</td> </tr> <tr> <td colspan="3">2022 Tax Levy Impact</td> <td style="text-align: right;">\$0</td> </tr> </tbody> </table>	Expenses	100,000	Funding		Materials	100,000	Grants		Consultants		Reserve	100,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	100,000	Total	100,000	2022 Tax Levy Impact			\$0
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2022 Tax Levy Impact			\$0																														
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
Administrative Recommendation																																	

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Tay Township

2022 Budget Information Sheet

Oakwood Park - Concession - Kitchen Refurbishment																																	
Budget Type	Capital																																
Department	Operational Services																																
Division	Parks, Recreation and Facility Services																																
Prepared by	Bryan Anderson																																
Approved by																																	
Department Priority	B																																
Strategic Objective	Tay Proud																																
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Expected Useful Life	15 Years																																
Current Year Budget	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Expenses</th> <th style="text-align: right;">5,000</th> <th style="text-align: left;">Funding</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 style="text-align: right;">5,000</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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">5,000</td> <td>Total</td> <td style="text-align: right;">5,000</td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;">2022 Tax Levy Impact</td> <td colspan="2" style="text-align: right; background-color: black; color: white;">\$0</td> </tr> </tbody> </table>	Expenses	5,000	Funding		Materials		Grants		Consultants		Reserve	5,000	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	5,000	Total	5,000	2022 Tax Levy Impact		\$0	
Expenses	5,000	Funding																															
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Other		Surplus/Other																															
Total	5,000	Total	5,000																														
2022 Tax Levy Impact		\$0																															
Future Year Budget																																	
Cost-Benefit Analysis and Other Financial Considerations																																	
Administrative Recommendation																																	

Content revised 07, 2021 by BA | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Oakwood Park - Right Field Netting																			
Budget Type	Capital																		
Department	Operational Services																		
Division	Parks, Recreation and Facility Services																		
Prepared by	Bryan Anderson																		
Approved by																			
Department Priority	B																		
Strategic Objective	Tay Active																		
Request Summary	The netting at Oakwood Park prevents balls from escaping onto neighbouring properties. This is the estimated cost to replace existing worn netting with new.																		
Service Level Impact	Improve																		
Expected Useful Life	15 Years																		
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 50%;">Expenses</th> <th style="text-align: left; width: 50%;">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>5,000 Grants</td> </tr> <tr> <td>Consultants</td> <td>Reserve 5,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> </tr> <tr> <td>Legal</td> <td>Utility</td> </tr> <tr> <td>Other</td> <td>Surplus/Other</td> </tr> <tr> <td>Total</td> <td>5,000 Total 5,000</td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;">2022 Tax Levy Impact</td> </tr> <tr> <td colspan="2" style="text-align: right; color: white;">\$0</td> </tr> </tbody> </table>	Expenses	Funding	Materials	5,000 Grants	Consultants	Reserve 5,000	Equipment	Development	Legal	Utility	Other	Surplus/Other	Total	5,000 Total 5,000	2022 Tax Levy Impact		\$0	
Expenses	Funding																		
Materials	5,000 Grants																		
Consultants	Reserve 5,000																		
Equipment	Development																		
Legal	Utility																		
Other	Surplus/Other																		
Total	5,000 Total 5,000																		
2022 Tax Levy Impact																			
\$0																			
Future Year Budget																			
Cost-Benefit Analysis and Other Financial Considerations																			
Administrative Recommendation																			

Content revised 07, 2021 by BA | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Outdoor Water Refill Station																			
Budget Type	Capital																		
Department	Operational Services																		
Division	Parks, Recreation and Facility Services																		
Prepared by	Jacquelyn Genis																		
Approved by																			
Department Priority	A																		
Strategic Objective	Tay Active																		
Request Summary	The Township has been providing one additional water refill station each year. As the 2021 station was not installed, two will be completed in 2022.																		
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: 50%;">Expenses</th> <th style="text-align: left; width: 50%;">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> </tr> <tr> <td>Equipment</td> <td>7,000 Development</td> </tr> <tr> <td>Legal</td> <td>Utility</td> </tr> <tr> <td>Other</td> <td>Surplus/Other</td> </tr> <tr> <td>Total</td> <td>7,000 Total</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;">2022 Tax Levy Impact</td> </tr> <tr> <td></td> <td style="text-align: right;">\$7,000</td> </tr> </tbody> </table>	Expenses	Funding	Materials	Grants	Consultants	Reserve	Equipment	7,000 Development	Legal	Utility	Other	Surplus/Other	Total	7,000 Total	2022 Tax Levy Impact			\$7,000
Expenses	Funding																		
Materials	Grants																		
Consultants	Reserve																		
Equipment	7,000 Development																		
Legal	Utility																		
Other	Surplus/Other																		
Total	7,000 Total																		
2022 Tax Levy Impact																			
	\$7,000																		
Future Year Budget	2030 - \$3,500																		
Cost-Benefit Analysis and Other Financial																			
Administrative Recommendation																			

Content revised Month ##, 20## by initials | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Victoria Harbour Wastewater Treatment Plant Upgrades - Phase 2																													
Budget Type	Capital																												
Department	Operational Services																												
Division	Wastewater																												
Prepared by	Jacquelyn Genis																												
Approved by																													
Department Priority	A																												
Strategic Objective	Tay Resilient																												
Request Summary	Phase 1 of the plant upgrade is complete. The project addressed operation 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. Design work will likely begin in 2022 at an estimated cost of \$1,000,000. Construction is anticipated to take place in 2023 and 2024. Cost estimates have been updated per Tatham Engineering's 2021 reivew of the Victoria Harbour Wastewater Treatment Plant secondary treatment process opitons, and include engineering and contract admin fees, and debt financing costs.																												
Service Level Impact	Improve																												
Expected Useful Life																													
Current Year Budget	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">Expenses</th> <th colspan="2" style="text-align: left;">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td></td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td style="text-align: right;">2,858,050</td> <td>Reserve</td> <td style="text-align: right;">1,710,000</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">21,006,936</td> <td>Development</td> <td style="text-align: right;">2,790,000</td> </tr> <tr> <td>Legal</td> <td></td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Debt</td> <td style="text-align: right;">19,364,986</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">23,864,986</td> <td>Total</td> <td style="text-align: right;">23,864,986</td> </tr> </tbody> </table>	Expenses		Funding		Materials		Grants		Consultants	2,858,050	Reserve	1,710,000	Equipment	21,006,936	Development	2,790,000	Legal		Utility		Other		Debt	19,364,986	Total	23,864,986	Total	23,864,986
Expenses		Funding																											
Materials		Grants																											
Consultants	2,858,050	Reserve	1,710,000																										
Equipment	21,006,936	Development	2,790,000																										
Legal		Utility																											
Other		Debt	19,364,986																										
Total	23,864,986	Total	23,864,986																										
	2022 Tax Levy Impact \$0																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations	Funding allocation should be revised after the next Development Charges Background Study is completed.																												
Administrative Recommendation																													

Content revised August 2021 by JG | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Wastewater Collection Equipment Replacement - Contingency Allowance																			
Budget Type	Capital																		
Department	Operational Services																		
Division	Wastewater																		
Prepared by	Jacquelyn Genis																		
Approved by																			
Department Priority	A																		
Strategic Objective	Tay Resilient																		
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	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 50%;">Expenses</th> <th style="text-align: left; width: 50%;">Funding</th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> </tr> <tr> <td>Consultants</td> <td>Reserve 20,000</td> </tr> <tr> <td>Equipment 20,000</td> <td>Development</td> </tr> <tr> <td>Legal</td> <td>Utility</td> </tr> <tr> <td>Other</td> <td>Surplus/Other</td> </tr> <tr> <td>Total 20,000</td> <td>Total 20,000</td> </tr> <tr> <td colspan="2" style="background-color: black; color: white;">2022 Tax Levy Impact</td> </tr> <tr> <td colspan="2" style="text-align: right; color: white;">\$0</td> </tr> </tbody> </table>	Expenses	Funding	Materials	Grants	Consultants	Reserve 20,000	Equipment 20,000	Development	Legal	Utility	Other	Surplus/Other	Total 20,000	Total 20,000	2022 Tax Levy Impact		\$0	
Expenses	Funding																		
Materials	Grants																		
Consultants	Reserve 20,000																		
Equipment 20,000	Development																		
Legal	Utility																		
Other	Surplus/Other																		
Total 20,000	Total 20,000																		
2022 Tax Levy Impact																			
\$0																			
Future Year Budget	2023-2030 - \$20,000																		
Cost-Benefit Analysis and Other Financial Considerations																			
Administrative Recommendation																			

Content revised August 2021 by JG| Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Televising Program																									
Budget Type	Capital																								
Department	Operational Services																								
Division	Wastewater																								
Prepared by	Mike Mortimer																								
Approved by																									
Department Priority	A																								
Strategic Objective	Tay Resilient																								
Request Summary	As part of the Inflow and Infiltration reduction program, it is important to establish a complete inventory of televised inspections for our sewers. There has been work completed in Victoria Harbour and the intent would be to complete the Victoria Harbour inventory in 2022. Port McNicoll in 2024.																								
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%;">Expenses</th> <th style="text-align: left; width: 20%;">Funding</th> <th style="width: 40%;"></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></td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>30,000 Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td>30,000 Total</td> <td style="text-align: right;">30,000</td> </tr> <tr> <td colspan="2">2022 Tax Levy Impact</td> <td style="text-align: right;">\$0</td> </tr> </tbody> </table>	Expenses	Funding		Materials	Grants		Consultants	Reserve	30,000	Equipment	Development		Legal	Utility		Other	30,000 Surplus/Other		Total	30,000 Total	30,000	2022 Tax Levy Impact		\$0
Expenses	Funding																								
Materials	Grants																								
Consultants	Reserve	30,000																							
Equipment	Development																								
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Total	30,000 Total	30,000																							
2022 Tax Levy Impact		\$0																							
Future Year Budget																									
Cost-Benefit Analysis and Other Financial Considerations																									
Administrative Recommendation																									

Content revised August 2021 by MM | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Watermain Replacement Project																													
Budget Type	Capital																												
Department	Operational Services																												
Division	Water																												
Prepared by	Mike Mortimer																												
Approved by	Richard Bingham																												
Department Priority	A																												
Strategic Objective	Tay Resilient																												
Request Summary	<p>The 2022 budget allows for watermain replacement at the following locations, which coordinate with the 2022 road program and are shovel ready, as the design has been completed:</p> <p>Fifth Ave - Hayes St to Arpin St Hayes St - Fifth Ave to Fourth Ave Athabaska St - Seventh Ave to Barnes Ave Easton Ave - Talbot St to dead end (re-lining recommended)</p> <p>In addition to the watermain replacement work above, the 2022 plan also includes \$50,000 for water/road design for Ninth Avenue, which is planned for 2023. This program will address our second biggest area of failures and water quality complaints by removing the last of the cast and ductile iron pipe from the upper section of the Port McNicoll distribution system.</p>																												
Service Level Impact	Maintain																												
Expected Useful Life	100 years																												
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 30%;">Expenses</th> <th style="width: 30%;"></th> <th style="text-align: right; width: 30%;">Funding</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td style="text-align: right;">1,050,500</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td></td> <td>Reserve</td> <td style="text-align: right;">1,050,500</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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">1,050,500</td> <td>Total</td> <td style="text-align: right;">1,050,500</td> </tr> </tbody> </table>	Expenses		Funding		Materials	1,050,500	Grants		Consultants		Reserve	1,050,500	Equipment		Development		Legal		Utility		Other		Surplus/Other		Total	1,050,500	Total	1,050,500
Expenses		Funding																											
Materials	1,050,500	Grants																											
Consultants		Reserve	1,050,500																										
Equipment		Development																											
Legal		Utility																											
Other		Surplus/Other																											
Total	1,050,500	Total	1,050,500																										
	2022 Tax Levy Impact \$0																												
Future Year Budget																													
Cost-Benefit Analysis and Other Financial Considerations	This sheet provides water cost only.																												
Administrative Recommendation																													

Content revised August 2021, by MM | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Victoria Harbour Standpipe - Water Standpipe Mixer																									
Budget Type	Capital																								
Department	Operational Services																								
Division	Water																								
Prepared by	Mike Mortimer																								
Approved by																									
Department Priority	A																								
Strategic Objective	Tay Resilient																								
Request Summary	The 2022 budget should allow for a Water Standpipe Mixer to be installed in the Victoria Harbour Standpipe. This allows for better mixing of water entering the standpipe, decreases water age, and improves water quality by reducing stratification in the standpipe.																								
Service Level Impact	Maintain																								
Expected Useful Life																									
Current Year Budget	<table border="0"> <thead> <tr> <th style="text-align: left;">Expenses</th> <th colspan="2" style="text-align: left;">Funding</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;">40,000</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>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td>Total</td> <td style="text-align: right;">40,000</td> </tr> <tr> <td colspan="2">2022 Tax Levy Impact</td> <td style="text-align: right;">\$0</td> </tr> </tbody> </table>	Expenses	Funding		Materials	Grants		Consultants	Reserve	40,000	Equipment	Development		Legal	Utility		Other	Surplus/Other		Total	Total	40,000	2022 Tax Levy Impact		\$0
Expenses	Funding																								
Materials	Grants																								
Consultants	Reserve	40,000																							
Equipment	Development																								
Legal	Utility																								
Other	Surplus/Other																								
Total	Total	40,000																							
2022 Tax Levy Impact		\$0																							
Future Year Budget																									
Cost-Benefit Analysis and Other Financial																									
Administrative Recommendation																									

Content revised August 2021 by MM | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Water Distribution Systems - Engineering Water Modelling																									
Budget Type	Capital																								
Department	Operational Services																								
Division	Water																								
Prepared by	Mike Mortimer																								
Approved by																									
Department Priority	A																								
Strategic Objective	Tay Resilient																								
Request Summary	The 2021 capital budget included \$50,000 for a watermain modelling analysis. The analysis has been pushed out to 2022, and it has been determined that an additional \$25,000 is needed in the budget to complete this work. Water modeling allows for future capital planning to be more effective and for operations to have a better understanding of water dynamics during challenging operational situations.																								
Service Level Impact	Maintain																								
Expected Useful Life																									
Current Year Budget	<table border="1"> <thead> <tr> <th>Expenses</th> <th>Funding</th> <th></th> </tr> </thead> <tbody> <tr> <td>Materials</td> <td>Grants</td> <td></td> </tr> <tr> <td>Consultants</td> <td>Reserve</td> <td>25,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> <td>25,000</td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td>Total</td> <td>25,000</td> </tr> <tr> <td colspan="2">2022 Tax Levy Impact</td> <td>\$0</td> </tr> </tbody> </table>	Expenses	Funding		Materials	Grants		Consultants	Reserve	25,000	Equipment	Development	25,000	Legal	Utility		Other	Surplus/Other		Total	Total	25,000	2022 Tax Levy Impact		\$0
Expenses	Funding																								
Materials	Grants																								
Consultants	Reserve	25,000																							
Equipment	Development	25,000																							
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Other	Surplus/Other																								
Total	Total	25,000																							
2022 Tax Levy Impact		\$0																							
Future Year Budget																									
Cost-Benefit Analysis and Other Financial Considerations	\$25,000 additional funding on top of existing planned funding of \$50,000																								
Administrative Recommendation																									

Content revised August 2021 by MM | Form revised May 9, 2021



Tay Township

2022 Budget Information Sheet

Rope Water Treatment Plant - Equipment Replacement																									
Budget Type	Capital																								
Department	Operational Services																								
Division	Water																								
Prepared by	Jacquelyn Genis																								
Approved by																									
Department Priority	A																								
Strategic Objective	Tay Resilient																								
Request Summary	An allowance of \$30,000 is carried every three years in the long term plan, with the detailed items being identified as needed.																								
Service Level Impact	Maintain																								
Expected Useful Life																									
Current Year Budget	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;">Expenses</th> <th style="text-align: left; width: 40%;">Funding</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;">30,000</td> </tr> <tr> <td>Equipment</td> <td>Development</td> <td style="text-align: right;">30,000</td> </tr> <tr> <td>Legal</td> <td>Utility</td> <td></td> </tr> <tr> <td>Other</td> <td>Surplus/Other</td> <td></td> </tr> <tr> <td>Total</td> <td>Total</td> <td style="text-align: right;">30,000</td> </tr> <tr> <td colspan="2">2022 Tax Levy Impact</td> <td style="text-align: right;">\$0</td> </tr> </tbody> </table>	Expenses	Funding		Materials	Grants		Consultants	Reserve	30,000	Equipment	Development	30,000	Legal	Utility		Other	Surplus/Other		Total	Total	30,000	2022 Tax Levy Impact		\$0
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2022 Tax Levy Impact		\$0																							
Future Year Budget	2025 - \$30,000 2029 - \$30,000																								
Cost-Benefit Analysis and Other Financial Considerations																									
Administrative Recommendation																									

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