



Asset Management / Draft Capital Budget Review

Nov. 18, 2024



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Capital Levy Summary

Capital Plan	2024	2025	\$ Var	% Var
Fleet Capital	66,200	-	-66,200	(100.00%)
Fire Equipment Capital	24,100	-	-24,100	(100.00%)
Storm Capital	714,412	1,146,551	432,139	60.49%
Roads & Bridges Capital	762,569	1,060,980	298,411	39.13%
Streetlights Capital	254,219	-	-254,219	(100.00%)
Parks Capital	192,400	241,725	49,325	25.64%
Facilities Capital	1,053,600	1,256,005	202,405	19.21%
IT Capital	15,000	-	-15,000	(100.00%)
Land Capital		-	-	0.00%
Total Capital Budget	3,082,500	3,705,261	622,761	20.20%
			Of overall:	3.00%



2025 Capital Project Listing - New Requests

Town

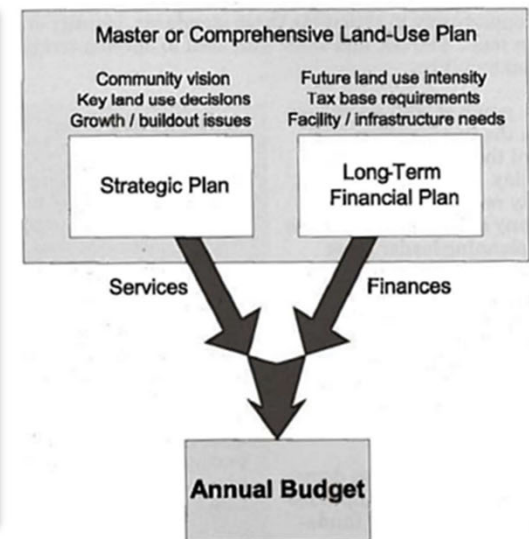
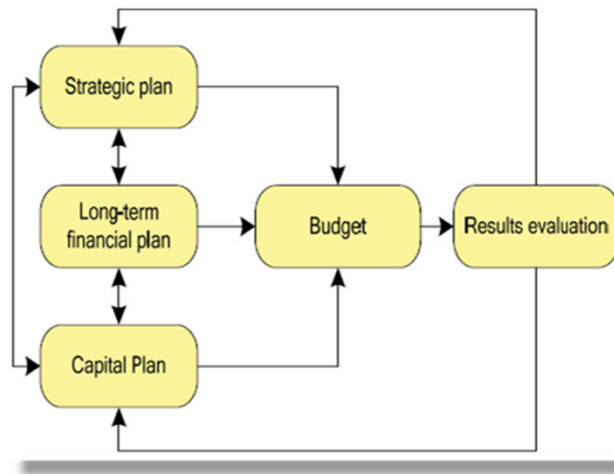
	Expenditures	Contribution to Reserves	Grants	Tax Supported Debt	Reserves	DC Reserves	Donation	Miscellaneous	User Pay Debt	Taxation
Total Project Listing	\$10,952,100	\$84,000	(\$828,400)	(\$2,056,300)	(\$2,392,300)	(\$2,053,800)				\$3,705,300
Total 2025 Capital Budget		\$11,036,100								

Capital Levy Summary

Summary of Projects by Location											10-Yr
Row Labels	Sum of 2025	Sum of 2026	Sum of 2027	Sum of 2028	Sum of 2029	Sum of 2030	Sum of 2031	Sum of 2032	Sum of 2033	Sum of 2034	Total
ANHS	\$40,000	\$195,000	\$200,000	\$546,000	\$209,500	\$1,792,500	\$405,000	\$225,000	\$180,000	\$1,122,000	\$4,915,000
Annandale Canteen			\$40,000	\$15,000	\$40,000	\$5,000	\$10,000				\$110,000
Cemetery Office	\$10,000		\$57,500	\$57,500	\$23,500	\$65,000	\$45,500	\$65,000	\$80,000	\$70,000	\$474,000
Cemetery Old			\$16,000	\$5,000	\$31,500	\$15,000	\$45,000	\$25,000			\$137,500
Clock Twr	\$45,000		\$31,000	\$11,500	\$35,000	\$50,000	\$50,000	\$25,000		\$18,000	\$265,500
EFC	\$39,000	\$108,200	\$412,655	\$308,956	\$473,937	\$262,100	\$249,300	\$301,410	\$357,485	\$216,479	\$2,729,522
Fire	\$150,000	\$5,000	\$203,500	\$156,500	\$245,000	\$345,000	\$168,000	\$340,000	\$352,600	\$265,000	\$2,230,600
Gibson		\$41,000	\$17,500	\$85,000	\$40,000	\$50,000	\$60,000	\$15,000			\$308,500
Lake Lisgar			\$6,000		\$50,000						\$56,000
LLWP	\$450,000		\$35,000	\$105,000	\$185,000	\$67,000	\$310,000	\$50,000	\$40,000		\$1,242,000
PW	\$10,000	\$35,000	\$170,000	\$420,000	\$200,500	\$171,500	\$155,000	\$235,000	\$750,000	\$275,000	\$2,422,000
Stn Arts		\$16,000	\$117,800	\$173,000	\$213,000	\$170,000	\$268,000	\$165,000	\$170,000	\$850,000	\$2,142,800
TCC	\$812,000	\$292,000	\$1,185,000	\$1,220,000	\$1,929,000	\$1,285,000	\$1,825,000	\$1,610,000	\$1,420,000	\$2,720,000	\$14,298,000
Grand Total	\$1,556,000	\$692,200	\$2,491,955	\$3,103,456	\$3,675,937	\$4,278,100	\$3,590,800	\$3,056,410	\$3,350,085	\$5,536,479	\$31,331,422
NEW PROJECTS - FROM GROWTH											
Facilities - Gymnasium & Multi Use Space								\$ 7,529,730			\$7,529,730
Facilities - Fire Station Reno & Expansion			\$ 3,000,000								\$3,000,000
Facilities - New Third Ice Pad										\$ 28,939,127	\$28,939,127
Facilities - New Public Works Yard						\$ 14,000,000					\$14,000,000
Facilities - New Town Hall	\$ 18,000,000										\$18,000,000
											\$71,468,857

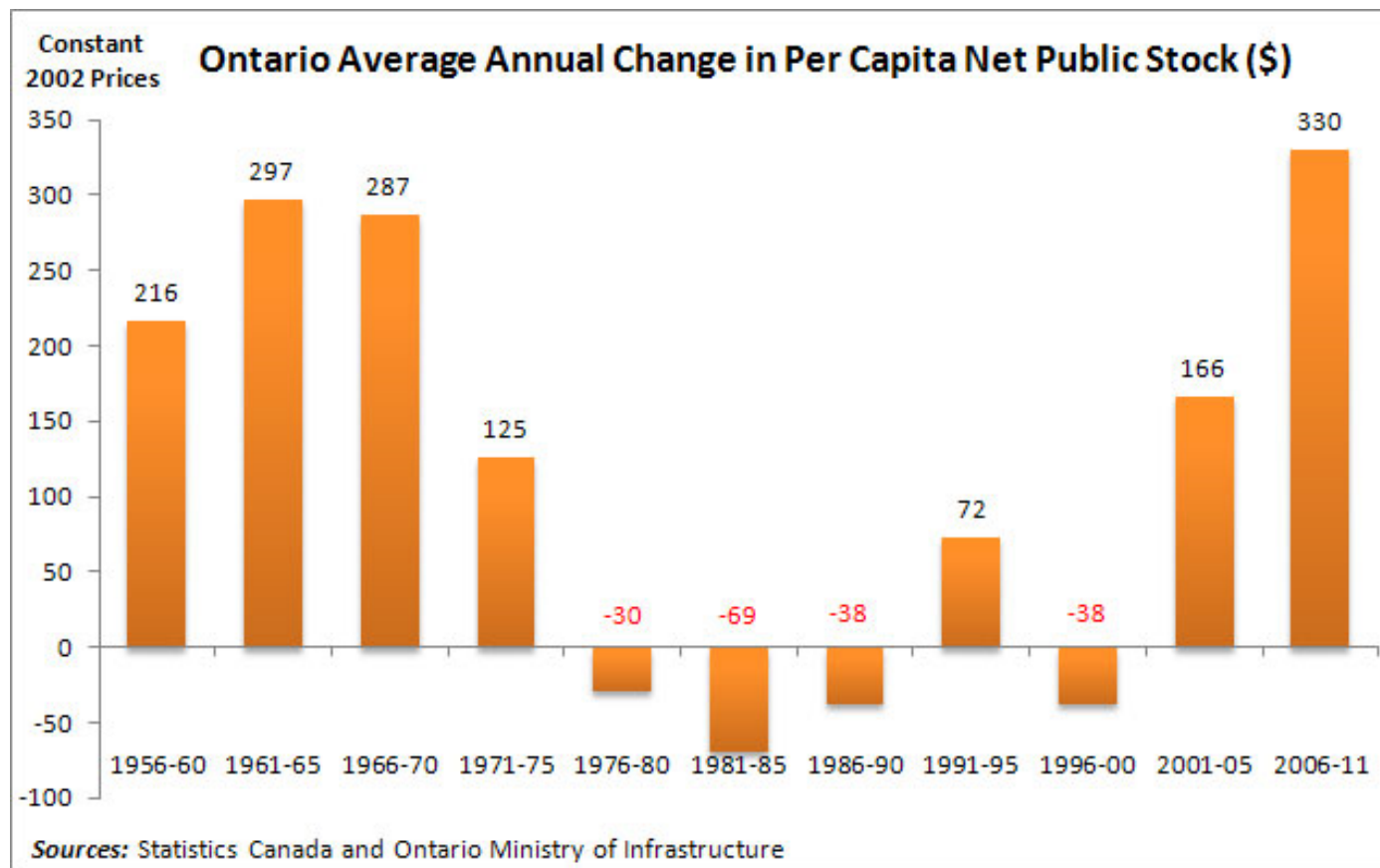
Asset Management Informs Capital Budget Part of Integrated planning

Long-term financial planning is an indispensable component of a complete planning framework



Provincial Asset Mgmt Strategy

In 2012, the Province released a 10-year infrastructure plan, *Building Together*. This plan reinforced the commitment to continued investment in infrastructure, which saw an investment of more than \$75 billion since 2003.



Comprehensive Asset Mgmt Plan

“Recognizing that we have more work to do with municipalities and the federal government to address municipal infrastructure challenges, the government committed through ***Building Together*** to develop a municipal infrastructure strategy.”

“Asset management will be the foundation of the strategy. Asset management planning will allow **needs to be prioritized over wants**. It will help ensure that investments are made at the right time to minimize future repair and rehabilitation costs and maintain municipal assets.”

“We are moving toward standardization and consistency in municipal asset management. **The first step is requiring any municipality seeking provincial capital funding to prepare a detailed asset management plan and show how its proposed project fits within it.** As part of this process, municipalities will need to demonstrate how they **themselves are assisting financially with the proposed project**, including engaging with Infrastructure Ontario.”

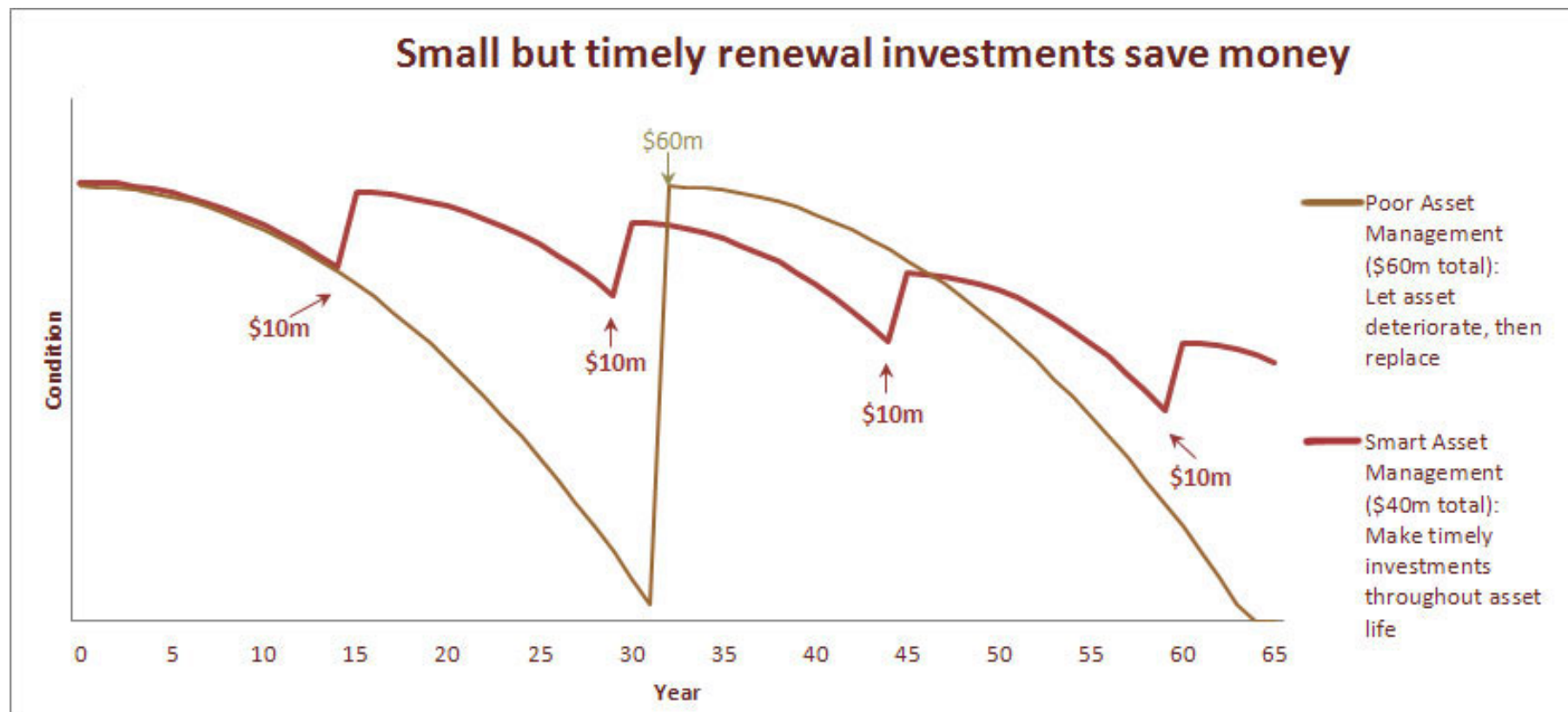
Comprehensive Asset Mgmt Plan

An asset management plan is a strategic document that states how a group of assets are to be managed over a period of time. The plan describes the characteristics and condition of infrastructure assets, the levels of service expected from them, planned actions to ensure the assets are providing the expected level of service, and financing strategies to implement the planned actions. A detailed asset management plan has the following sections:

- **State of local infrastructure**
 - What do we own, where is it, what condition is it in
- **Expected levels of service**
 - To what condition are we to maintain the infrastructure
- **Asset management strategy**
 - How will we manage the infrastructure to achieve optimal results
- **Financing strategy**
 - How will we pay for it

Type of Asset Mgmt Strategy

Long-Range Planning: affords the opportunity to achieve cost savings by spotting deterioration early on and taking action to rehabilitate or renew the asset, as illustrated below:



Optimal Asset Mgmt Strategy

	Activity	Condition Trigger Threshold (PCI)			Cost (2021 dollars)
		Arterial	Collector	Local	
Maintenance, Rehabilitation and Reconstruction Options	Crack Seal	90 - 75	90 - 75	90 - 75	\$1.87/m
	Partial Depth (Top Layer)	55 - 40	50 - 30	45 - 20	\$32.95/m ²
	Full Depth (Surface & Base Layers) with spot curb and gutter repairs	55 - 40	50 - 30	45 - 20	\$48.89/m ²
	Reconstruction	< 40	< 30	< 20	\$120.95/m ²

Roads Risk Matrix

		Likelihood				
		1 Rare	2 Unlikely	3 Possible	4 Likely	5 Almost Certain
Consequence	5 Severe	0 Assets - \$0.00	0 Assets - \$0.00	0 Assets - \$0.00	0 Assets - \$0.00	0 Assets - \$0.00
	4 Major	0 Assets - \$0.00	12 Assets 3,188.35m \$4,390,827.53	24 Assets 4,082.44m \$5,881,966.08	20 Assets 2,485.18m \$4,390,827.53	25 Assets 5,634m \$6,504,745.11
	3 Moderate	7 Assets 1,406.94m \$1,174,139.94	27 Assets 5,980.55m \$5,234,310.69	33 Assets 3,983.93m \$6,504,745.11	16 Assets 1,784.16m \$7,780,033.69	47 Assets 8,034.94m \$6,906,801.22
	2 Minor	40 Assets 6,970.76m \$5,274,535.26	84 Assets 12,509.95m \$10,638,647.57	151 Assets 18,397.54m \$15,655,879.46	97 Assets 14,418.35m \$12,224,996.88	134 Assets 22,750.87m \$17,586,470.60
	1 Slight	3 Assets 202.85m \$163,636.72	21 Assets 1,718.44m \$1,086,536.60	21 Assets 1,934.10m \$1,066,168.00	11 Assets 827.04m \$500,041.43	21 Assets 1,929.40m \$1,044,074.49

Risk =	Very Low	Low	Moderate	High	Extreme
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July 2022 Report Card – State of Infrastructure (Core Assets)

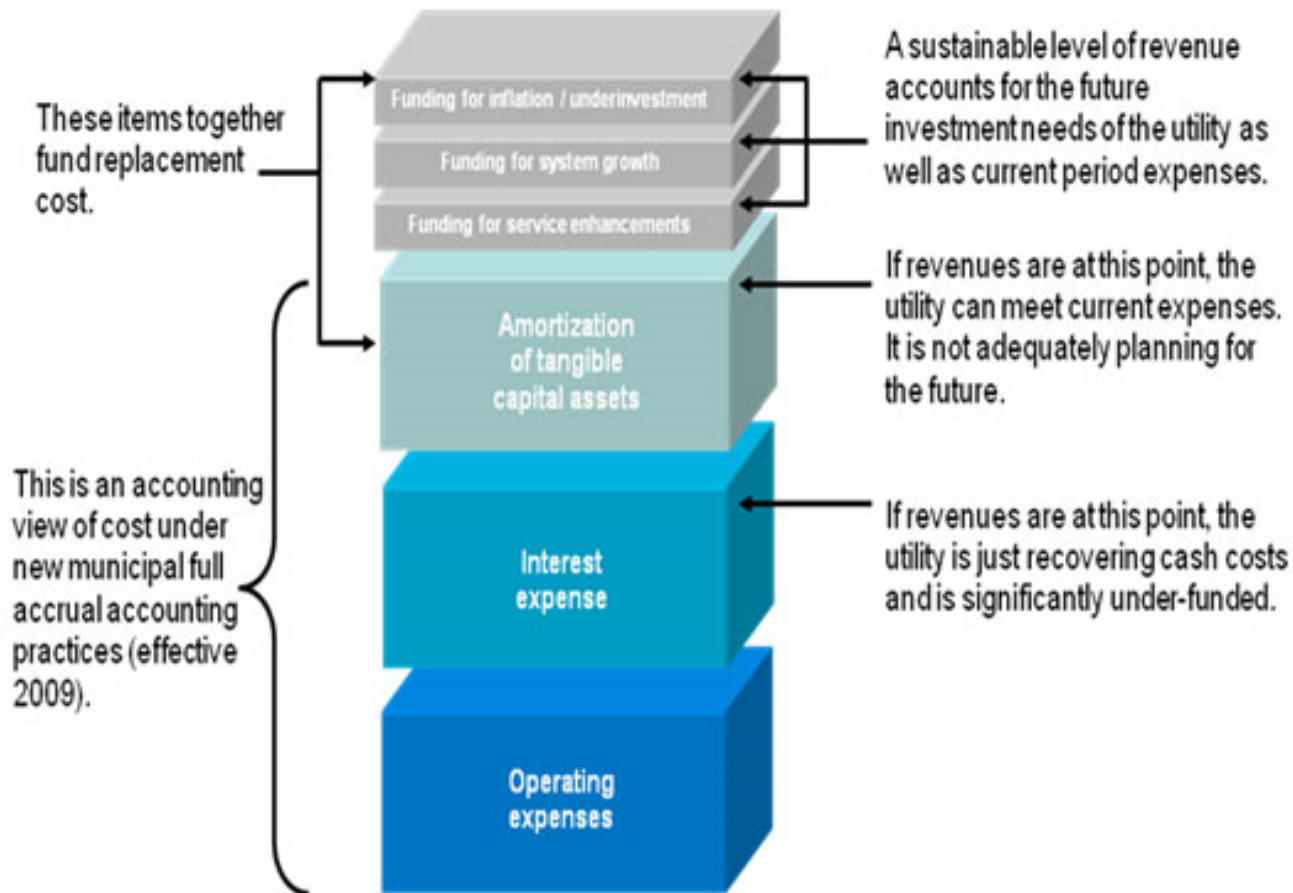
Table 1. Infrastructure Report Card

Town of Tillsonburg Infrastructure Report Card		
Asset Network	Condition vs. Performance Rating	Funding vs. Need Rating
Roads	B Good (73%)	D Poor (46%)
Bridges	B Good (75%)	F Very Poor (0%)
Structural Culverts	C Fair (43%)	F Very Poor (0%)
Storm	C Fair (53%)	F Very Poor (31%)

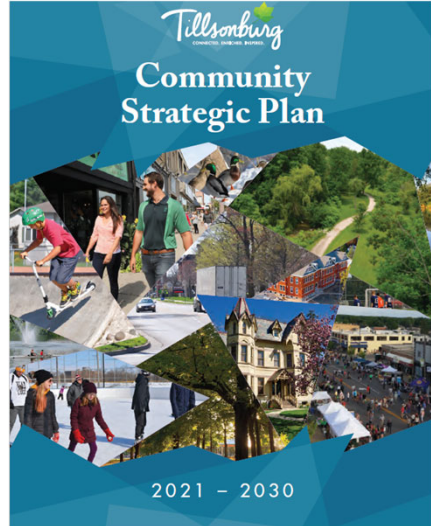
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Integration w Financial Planning

Financing strategies are a key component of a detailed asset management plan. As such, asset management planning must be integrated with financial planning and budgeting



Strategic Plan Goals

- 2021-2030 Community Strategic Plan
 - 5 Goals/Pillars
 - 36 Strategic Directions
 - **54** Priority Projects (1-5 years, some 10 yrs)
- 
- “Develop a robust, long-term asset management plan to inform evidence-based decisions regarding the maintenance, rehabilitation and replacement of municipal infrastructure”
 - “Position Tillsonburg as a leader in the municipal sector”
 - “Multi-year budgeting”
 - “Financial Sustainability Plan;
 - “Municipal service review”
 - “Plan and develop a long-term financing strategy for new services and infrastructure to support growth”
 - “Replenish and grow municipal reserves”

O. Reg. 588/17 Requirements

Deadline	Deliverable / Milestone
By July 1, 2019	A Strategic Asset Management Policy (SAMP) with 12 overarching components that will be reviewed, and if necessary, updated at least every 5 years.
By July 1, 2022	Municipal Asset Management Plans (AMPs) for “ core municipal infrastructure assets ” (includes water, wastewater and stormwater management) that address current service levels, asset performance, condition, age and replacement cost and the 10-year lifecycle costs and funding required to maintain those service levels .
By July 1, 2024	AMPs for all “ other municipal infrastructure assets ” (including green infrastructure assets) that address current service levels, asset performance, condition, age and replacement cost and the 10-year life-cycle costs and funding required to maintain those service levels .
By July 1, 2025	AMPs for ALL municipal infrastructure assets that build on the requirements set out for 2022/2024 AMPs and address proposed levels of service, activities and funding required to meet those levels of service and any estimated funding shortfall .
Ongoing – by July 1 each year	Municipal Council shall conduct an Annual Review of its AM Planning Progress .
Ongoing – starting no later than July 1, 2029	Every AMP will be reviewed and updated at least as frequently as once every 5 years.
Ongoing	Every AMP developed by the municipality and any subsequent updated AMPs will need to be endorsed by the Executive Lead of the municipality, and approved by resolution of the municipal council.
Ongoing	A municipality must post its current SAMP and AMP on a public website and provide a copy on request .



Thank You

Questions?


Tillsonburg
CONNECTED. ENRICHED. INSPIRED.