



**Agenda
Council Meeting**

**Monday, November 18, 2024, 5:45 p.m.
Electronic and In-Person Participation - Council
The Corporation of the Town of Orangeville
(Mayor and Clerk at Town Hall - 87 Broadway)
Orangeville, Ontario**

NOTICE

Members of the public who have an interest in a matter listed on the agenda may, up until 10:00 a.m. on the day of a scheduled Council meeting, email councilagenda@orangeville.ca indicating their request to speak to a matter listed on the agenda. There will be an option to provide comments to Council either in person or virtually. Correspondence submitted will be considered public information and entered into the public record.

Members of the public wishing to view the Council meeting or raise a question during the public question period will have the option to attend in-person in Council Chambers, located at Town Hall, 87 Broadway, Orangeville; or by calling 1-289-801-5774 and entering Conference ID: 762 717 359#. The Council meeting will also be livestreamed, for members of the public that wish to view the meeting online, please visit: <https://www.youtube.com/c/OrangevilleCouncil>

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Pages

- 1. Call To Order**
- 2. Approval of Agenda**
Recommendations:
That the agenda and any addendums for the November 18, 2024 Council Meeting, be approved.
- 3. Disclosure of (Direct and Indirect) Pecuniary Interest**
- 4. Closed Meeting**
Recommendations:
That a closed meeting of Council be held pursuant to s. 239 (2) of the Municipal Act for the purposes of considering the following subject matters:
 - 4.1 November 4, 2024 Closed Council Minutes**
 - 4.2 Confidential Verbal Report from David Smith, CAO - CAO Workplan and Performance Update**

Labour relations or employee negotiations.

5. Open Meeting - 7:00 p.m.

6. Singing of National Anthem

7. Land Acknowledgement

We would like to acknowledge the treaty lands and territory of the Williams Treaty Nations and the Mississaugas of the Credit First Nation. We also recognize that Dufferin County is the traditional territory of the Wendat and the Haudenosaunee, and is home to many Indigenous people today.

8. Announcements by Chair

This meeting is being aired on public television and/or streamed live and maybe taped for later public broadcast or webcast. Your name is part of the public record and will be included in the minutes of this meeting. Any member of the public connecting via telephone is reminded to press *6 to mute and unmute. Please remain muted until the Chair requests comments or questions from the public.

9. Rise and Report

Recommendations:

That the minutes of the November 4, 2024 Closed Council Meeting, be approved; and

That Confidential Verbal Report from David Smith, CAO - CAO Workplan and Performance Update regarding labour relations or employee negotiations, be received; and

That staff proceed as directed.

10. Adoption of Minutes of Previous Council Meeting

Recommendations:

That the minutes of the following meeting be approved:

10.1 October 28, 2024 Council Public Meeting Minutes 9 - 16

10.2 November 4, 2024 Council Minutes 17 - 27

11. Question Period

Any member of the public connecting via telephone is reminded to press *6 to mute and unmute and that they have a maximum of 3 minutes to ask their question.

12. Presentation, Petitions and/or Delegation

Registered delegates and presenters are reminded that they have a maximum of 5 minutes to address Council.

12.1 Richard Majkot, Brenda Boulevard - One Side of the Street Parking
In-Person

12.2 Darla Fraser, CEO and Sheri Marks, Chair, Orangeville Public Library Board - 2025 Budget Estimates

In-Person

12.3 Nancy Johnston, Director, Strategic Initiatives, McSweeney and Associates - Economic Development and Culture Strategy

28 - 45

Virtual

13. Consent Agenda

The following items have been compiled under the Consent Agenda to facilitate a single vote for Council consideration. Council may remove any item from the Consent Agenda for individual consideration.

Recommendations:

That all Consent Agenda items for the current Council Meeting listed under 13.1 Staff Reports, 13.2 Correspondence, and 13.3 Committee/Board Minutes, be received or approved as presented with the exception of the items removed for individual consideration.

13.1 Staff Reports

13.1.1 Economic Development and Culture Strategy, CMS-2024-022

46 - 81

Recommendations:

That report CMS-2024-022, Economic Development and Culture Strategy, be received; and

That the Economic Development and Culture Strategy prepared by McSweeney & Associates Consulting Inc., be adopted; and

That Council direct the Economic Development and Culture division to begin implementation of the Strategy as part of its annual operating work plan; and

That Staff report annually on the implementation progress of the Economic Development and Culture Strategy.

13.1.2 Status Report on Blackline Opportunities, CAO-2024-010

82 - 90

Recommendations:

That report CAO-2024-010, Status Report on Blackline Opportunities, be received.

13.1.3 2025 Consolidated Fees and Charges, CPS-2024-069

91 - 122

Recommendations:

That report CPS-2024-069, 2025 Consolidated Fees and Charges, be received; and

That Council approve the 2025 Consolidated Fees and Charges By-law; and

That the Registered Minor Sports Groups Fee Reduction Policy approved by Council through resolution no. 11 on

- Recommendations:
That report CMS-2024-21, Construction of the Orangeville Fire Station – Update, be received.
- 13.1.8 Facility Needs Assessment Study - Update, CMS-2024-015 357 - 360
Recommendations:
That report CMS-2024-015, Facility Needs Assessment Study – Update, be received; and,

That Council approve the deferral of the Facility Needs Assessment Study from 2025 to 2026.
- 13.1.9 Lease Agreement with Artel Inc. for 112 Broadway, CMS-2024-025 361 - 369
Recommendations:
That report CMS-2024-025, Lease Agreement with Artel Inc. for 112 Broadway, be received; and

That Council approve the four-year lease agreement between Artel Inc. and the Town of Orangeville for the period of January 1, 2025 to December 31, 2028; and

That Council pass a by-law to enter into an agreement and to authorize the Mayor and Clerk to execute the agreement and any other documents required to complete the transaction.
- 13.1.10 Commemoration Bench Donation at Rotary Skatepark, CMS-2024-026 370 - 375
Recommendations:
That report CMS-2024-026, Commemoration Bench Donation at Rotary Skatepark, be received; and

That Council accept the donation of the bench to commemorate Orangeville resident, Jacob Sawyer at Rotary Skatepark; and

That Council direct staff to receive and install the donated bench at Rotary Skatepark.
- 13.1.11 Community Improvement Plan, Annual Performance Report for 2024, INS-2024-054 376 - 384
Recommendations:
That report INS-2024-054, Community Improvement Plan, Annual Performance Report for 2024, be received.
- 13.2 Correspondence
- 13.2.1 Proclamation Request - Giving Tuesday 385 - 386
Recommendations:
That December 3, 2024 be proclaimed as Giving Tuesday in

Orangeville.

13.2.2	Charles A. Harnick, ADR Chambers - Town of Orangeville Integrity Commissioner Annual Report	387 - 388
13.2.3	Notice of Study Commencement and Request to Consult Town of Orangeville, Transportation Master Plan	389 - 391
13.2.4	Orangeville Business Improvement Area - Public Parking and 27-29 First Avenue	392 - 394
13.2.5	Town of Mono - Provincial Offences Act Set Fines	395 - 407
13.3	Committee/Board Minutes	
13.3.1	2024-05-07 Official Plan Steering Committee Minutes	408 - 410
13.3.2	2024-09-10 Economic Development and Culture Committee Minutes	411 - 416
13.3.3	2024-10-02 Committee of Adjustment Meeting Minutes	417 - 419
13.3.4	2024-10-03 Sustainable Orangeville Minutes	420 - 421

14. Notice of Motion Prior to Meeting

14.1 Mayor Post - Request to Provincial and Federal Government Regarding Distribution of Taxes on Property Transactions

Recommendations:

Whereas municipalities face growing infrastructure needs, including roads, bridges, public transit, water systems, and other critical services, which are essential to community well-being and economic development; and

Whereas the current sources of municipal revenue, including property taxes and user fees, are insufficient to meet these increasing demands for infrastructure investment; and

Whereas the Province of Ontario currently collects the Land Transfer Tax (LTT) on property transactions in municipalities across the province, generating significant revenue that is not directly shared with municipalities; and

Whereas the Federal Government collects the Goods and Services Tax (GST) on property transactions, a portion of which could be directed to municipalities to address local infrastructure needs; and

Whereas redistributing a portion of the Provincial Land Transfer Tax and GST to municipalities would provide a predictable and sustainable source of funding for local infrastructure projects without creating a new tax burden on residents or homebuyers; and

Whereas a redistribution of a portion of the existing Land Transfer Tax and GST would allow municipalities to better plan and invest in long-

term infrastructure initiatives, supporting local economic growth and improving the quality of life for residents;

Now therefore be it resolved that the Town of Orangeville Council formally requests that the Provincial Government consider redistributing a portion of the Land Transfer Tax collected on property transactions to municipalities; and

That Town of Orangeville Council calls on the Federal Government to allocate a percentage of GST collected on property sales to municipalities; and

That this redistribution of the Land Transfer Tax and GST should be structured to provide predictable and sustainable funding to municipalities, allowing for better long-term planning and investment in infrastructure projects that benefit local communities, thus ensuring that local governments receive a fair share of the revenue to address critical infrastructure needs;and

That copies of this resolution be forwarded to the Right Honourable Justin Trudeau, Prime Minister of Canada, Premier Doug Ford, Hon. Peter Bethlenfalvy, Minister of Finance for Ontario, Hon. Paul Calandra, Minister of Municipal Affairs and Housing for Ontario, Dufferin-Caledon MP, Kyle Seeback, Dufferin-Caledon MPP, Hon. Sylvia Jones; and

That copies of this resolution be forwarded to all municipalities in the County of Dufferin, the Federation of Canadian Municipalities (FCM), and to the Association of Municipalities of Ontario (AMO) for their endorsement and advocacy.

15. Notice of Motion at Meeting

16. Announcements

17. By-Laws

Recommendations:

That all by-laws for the current Council Meeting listed under item 17. By-laws, be read three times and finally passed.

- | | | |
|-------------|--|------------------|
| 17.1 | A by-law to establish consolidated use fees and charges for services provided by the Town of Orangeville | 422 - 441 |
| 17.2 | A by-law to amend numerous by-laws to provide for a consolidation of user fees and charges for the Town of Orangeville | 442 - 463 |
| 17.3 | A by-law to enact rules and regulations for the operation of a water supply system, a water distribution system, a wastewater collection system and a wastewater treatment system in the Town of Orangeville and to establish rates | 464 - 488 |
| 17.4 | A by-law to authorize the entering into and execution of a Lease Agreement with Artel Inc. for the use of 112 Broadway as a municipal | 489 - 489 |

parking lot

17.5 A by-law to confirm the proceedings of the Council of The Corporation of the Town of Orangeville at its regular and closed Council Meeting held on November 18, 2024 490 - 490

18. **Adjournment**

Recommendations:

That the meeting be adjourned.



Council - Public Meeting Minutes

October 28, 2024, 7:00 p.m.

**Electronic and In-Person Participation - Council
The Corporation of the Town of Orangeville
(Mayor and Clerk at Town Hall - 87 Broadway)
Orangeville, Ontario**

Members Present: Mayor L. Post
Councillor J. Andrews
Councillor A. Macintosh
Councillor D. Sherwood
Councillor R. Stevens

Members Absent: Deputy Mayor T. Taylor
Councillor T. Prendergast

Staff Present: C. Braan, Treasurer
E. Dick, Junior Help Desk Technician
S. Doherty, Acting General Manager, Community Services
T. Dulisse, Manager, Transportation & Development
T. Kocialek, General Manager, Infrastructure Services
R. Medeiros, Senior Financial Analyst
L. Raftis, Assistant Clerk
D. Smith, CAO

1. Call To Order

The meeting was called to order at 7:00 p.m.

2. Approval of Agenda

Resolution 2024-203

Moved by Councillor Andrews
Seconded by Councillor Stevens

That the agenda and any addendums for the October 28, 2024 Council - Public Meeting, be approved.

Carried

3. Disclosure of (Direct and Indirect) Pecuniary Interest

3.1 Councillor Stevens - Presentation by Cheryl Braan, Treasurer - 2025 Consolidated Fees and Charges By-law

Indirect pecuniary interest due to position on Orangeville Minor Hockey Association.

3.2 Councillor Stevens - Delegate - Noel Ramsey, Fead Street - Non-Resident User Fees

Indirect pecuniary interest due to position on Orangeville Minor Hockey Association.

3.3 Councillor Stevens - Consolidated Fees and Charges, PM-2024-004

Indirect pecuniary interest due to position on Orangeville Minor Hockey Association.

4. Closed

None.

5. Singing of National Anthem

David Nairn, Theatre Orangeville provided a pre-recorded version of the National Anthem which was played.

6. Land Acknowledgement

The Mayor acknowledged the treaty lands and territory of the Williams Treaty Nations and the Mississaugas of the Credit First Nation. The Mayor also recognized that Dufferin County is the traditional territory of the Wendat and the Haudenosaunee, and is home to many Indigenous people today.

7. Announcements by Chair

Mayor Post advised the gallery and viewing audience with respect to the public nature of Council Meetings and that it is webcast. Mayor Post also provided instructions with respect to muting and unmuting during the meeting.

8. Non-Statutory Public Meetings

Mayor Post outlined the procedure to be followed during the Non-Statutory Public Meetings.

8.1 Presentation by Nancy Neale, Manager, Watson & Associates Economists Ltd. - 2025 Water, Wastewater and Stormwater Rates

Resolution 2024-204

Moved by Councillor Sherwood

Seconded by Councillor Macintosh

That Council waive the five-minute timeframe in the procedure by-law to permit Nancy Neale to address Council for a maximum of forty-five minutes.

Carried Unanimously

Nancy Neale, Manager, Watson & Associates Economics Ltd. provided a presentation with respect to the 2025 Water, Wastewater and Stormwater Rates. Ms. Neale provided a study overview and spoke to the requirements and applicable legislation passed by the province to enhance water, wastewater and stormwater services. She highlighted the current 2024 rates, rate structures and the existing customer profile. Ms. Neale provided details with respect to the volume forecasts, capital infrastructure, capital needs and financing for the 2024-2034 period, as well as the lifecycle infrastructure costs. Ms. Neale highlighted the operating forecast inflation assumptions, operating budgets, base charges, volume charges, and flat rate customers. Ms. Neale shared municipal comparisons for residential properties and spoke to the average annual residential bill and the average percentage increase.

Ms. Neale explained what stormwater is and the need to manage it. She highlighted rate structures, users forecasts, stormwater system capital needs and financing (2024-2034), lifecycle infrastructure costs, stormwater operating budget, and the establishment of a stormwater capital reserve. Ms. Neale advised Council of the rate structure options and provided municipal comparisons, bill impact, and next steps.

Mayor Post invited questions or comments from members of the public.

Matthew Smith, McCarthy Street expressed concern with collecting stormwater charges based on the size of the property. Mr. Smith received a response from Mayor Post and Ms. Neale. David Smith, CAO advised

that staff would provide a recommendation to Council at a future meeting to determine the collection of stormwater charges.

Mayor Post invited questions or comments from members of Council.

Councillor Andrews sought clarification with respect to quantifying climate change and best practices in other municipalities. Ms. Neale provided a response to Councillor Andrews. David Smith, CAO advised that staff are working on ensuring the Town's stormwater system is well maintained and working as efficiently as possible. Councillor Andrews commented on the importance of the education component with respect to the stormwater system.

Councillor Macintosh sought clarification on the water charges for residents that refuse installation of a water meter. Tim Kocialek, General Manager, Infrastructure Services provided the current rate. David Smith, CAO further advised the Town's actions in order to motivate customers to install a water meter.

Councillor Stevens requested that staff include a 5 year history of rates. David Smith, CAO responded to Councillor Stevens.

Councillor Sherwood commented on the absorption of the percentage increase to the base rate and sought clarification with respect to why the last study did not include a more sustainable increase. Ms. Neale provided a response to Councillor Sherwood. Tim Kocialek, General Manager, Infrastructure Services spoke to the increase in construction costs during the completion of the last study. Councillor Sherwood sought clarification with respect to the block rate. Ms. Neale provided a response to Councillor Sherwood.

Mayor Post sought clarification with respect to the reference of water fleet. Ms. Neale provided a response to Mayor Post detailing that the water fleet includes vehicles and equipment.

Mayor Post provided comment on the economic difficulty faced by many and the inherited infrastructure asset challenges faced by Council.

Councillor Sherwood sought clarification with respect to separating stormwater rates from property taxes. David Smith, CAO provided a response to Councillor Sherwood and spoke to next steps.

8.1.1 2025 Water, Wastewater and Stormwater Rates, PM-2024-005

Resolution 2024-205

Moved by Councillor Stevens
Seconded by Councillor Macintosh

That report PM-2024-005, 2025 Water, Wastewater and Stormwater Rates, be received for information.

Carried Unanimously

8.2 Presentation by Cheryl Braan, Treasurer - 2025 Consolidated Fees and Charges By-law

Councillor Stevens declared a conflict on this item and did not participate in any discussion or vote on the matter. (Indirect pecuniary interest.)

Note: Councillor Stevens left the meeting at 8:00 p.m.

Resolution 2024-206

Moved by Councillor Andrews
Seconded by Councillor Sherwood

That Council waive the five minute timeframe in the procedure by-law to permit Cheryl Braan to address Council for a maximum of ten minutes.

Carried

Cheryl Braan, Treasurer provided a presentation with respect to the proposed consolidated fees and charges by-law. Ms. Braan spoke to the long term integrated financial strategy and detailed its guiding principles:

- long term strategic alignment,
- regulatory compliance,
- holistic approach,
- risk management,
- diversified revenue and funding,
- stakeholder engagement,
- transparency and accountability, and
- sustainability.

Ms. Braan advised that the first step to a long-term integrated financial strategy is fees and charges. She highlighted the benefits of consolidating fees charged based on services, relevant legislation, and the role of the user fee and the process. Ms. Braan provided a high level overview of the proposed increases and spoke to next steps.

8.2.1 Delegate - Noel Ramsey, Fead Street - Non-Resident User Fees

Councillor Stevens declared a conflict on this item and did not participate in any discussion or vote on the matter. (Indirect pecuniary interest.)

Noel Ramsey, Fead Street highlighted the costs to maintain and operate the Alder pool and spoke to the user fees for non-residents. Mr. Ramsey suggested increasing user fees for non-residents or asking area municipalities to compensate as Orangeville is providing a service to their residents.

Mayor Post advised that Council is working on rectifying this and recovering finances from neighbouring municipalities for services provided to their residents. David Smith, CAO provided a response to Mr. Ramsey and advised that it is a priority of staff.

Mayor Post invited questions or comments from members of the public. No questions or comments were raised.

Mayor Post invited questions or comments from members of Council.

Councillor Andrews sought clarification with respect to the inclusion of advertising fees.

Sharon Doherty, Acting General Manager, Community Services provided a response to Councillor Andrews with respect to the research conducted behind this decision.

8.2.2 Consolidated Fees and Charges, PM-2024-004

Councillor Stevens declared a conflict on this item and did not participate in any discussion or vote on the matter. (Indirect pecuniary interest.)

Resolution 2024-207

Moved by Councillor Andrews
Seconded by Councillor Sherwood

That report PM-2024-004, Consolidated Fees and Charges, be received for information.

Carried Unanimously

Note: Councillor Stevens returned to the meeting at 8:24 p.m.

9. By-Laws

Resolution 2024-208

Moved by Councillor Sherwood
Seconded by Councillor Macintosh

That the by-laws listed below be read three times and finally passed:

Carried

9.1 A by-law to confirm the proceedings of the Council of The Corporation of the Town of Orangeville at its Council - Public Meeting held on October 28, 2024

10. Adjournment

Resolution 2024-209

Moved by Councillor Macintosh
Seconded by Councillor Stevens

That the meeting be adjourned at 8:25 p.m.

Carried

Lisa Post, Mayor

Raylene Martell, Town Clerk



Council Meeting Minutes

November 4, 2024, 7:00 p.m.

**Electronic and In-Person Participation - Council
The Corporation of the Town of Orangeville
(Mayor and Clerk at Town Hall - 87 Broadway)
Orangeville, Ontario**

Members Present: Mayor L. Post
Deputy Mayor T. Taylor
Councillor J. Andrews
Councillor A. Macintosh
Councillor D. Sherwood
Councillor R. Stevens

Members Absent: Councillor T. Prendergast

Staff Present: D. Currie, Manager, Capital Works
T. Dulisse, Manager, Transportation and Development
T. Kocialek, General Manager, Infrastructure Services
M. Pourmanouchehri, Information Technology Technician
L. Raftis, Assistant Clerk
H. Savage, General Manager, Community Services
D. Smith, CAO
R. Martell, Town Clerk
A. Minichillo, General Manager, Corporate Services

1. Call To Order

The meeting was called to order at 7:00 p.m.

2. Approval of Agenda

Resolution 2024-210

Moved by Councillor Andrews
Seconded by Deputy Mayor Taylor

That the agenda and any addendums for the November 4, 2024 Council Meeting, be approved; and

That Council agree to hold the closed session at the end of the open session in accordance with section 3.4.3 of the Procedure By-law as it was not possible to commence the closed session at an earlier time.

Carried Unanimously

3. Disclosure of (Direct and Indirect) Pecuniary Interest

None.

4. Singing of National Anthem

David Nairn, Theatre Orangeville provided a pre-recorded version of the National Anthem which was played.

5. Land Acknowledgement

The Mayor acknowledged the treaty lands and territory of the Williams Treaty Nations and the Mississaugas of the Credit First Nation. The Mayor also recognized that Dufferin County is the traditional territory of the Wendat and the Haudenosaunee, and is home to many Indigenous people today.

6. Announcements by Chair

Mayor Post advised the gallery and viewing audience with respect to the public nature of Council Meetings and that it is webcast. Mayor Post also provided instructions with respect to muting and unmuting during the meeting.

7. Adoption of Minutes of Previous Council Meeting

Resolution 2024-211

Moved by Councillor Stevens
Seconded by Councillor Sherwood

That the minutes of the following meeting be approved:

7.1 October 21, 2024 Council Meeting Minutes

Carried Unanimously

8. Question Period

Nick Garisto, Paula Court asked questions with respect to the snow clearing notice of motion on the agenda and the opening of Hansen Boulevard.

9. Presentation, Petitions and/or Delegation

9.1 Marianne Love, ML Consulting - Orangeville 2024 Compensation Review for Management/Non-union Positions - Summary Report

Resolution 2024-213

Moved by Councillor Macintosh
Seconded by Deputy Mayor Taylor

That Council waive the five (5) minute timeframe in the procedure by-law to permit Marianne Love to address Council for a maximum of forty-five (45) minutes.

Carried

David Smith, CAO provided a high-level summary of the importance of market salary reviews and introduced Marianne Love from ML Consulting. Ms. Love provided a presentation on the 2024 compensation review for management/non-union positions. She highlighted the background, project overview, approach to compensation, compensation principles, internal equity, pay equity compliance, market comparators and competitiveness, results of the market review, and future considerations. Ms. Love and David Smith, CAO answered questions from Council.

10. Consent Agenda

Resolution 2024-213

Moved by Councillor Macintosh
Seconded by Councillor Sherwood

That all Consent Agenda items for the current Council Meeting listed under 10.1 Staff Reports, 10.2 Correspondence, and 10.3 Committee/Board Minutes, be received or approved as presented with the exception of the items removed for individual consideration.

Items Removed: 10.1.3

Carried Unanimously

10.1 Staff Reports

10.1.1 Salary Market Review, CPS-2024-049

That report CPS-2024-049, 2024 Salary Market Review, be received.

Carried through consent

10.1.2 Council Tasks, CPS-2024-067

That report CPS-2024-067, Council Tasks, be received.

Carried through consent

10.1.3 Skills Development Fund Transfer Payment Agreement, CPS-2024-074

Resolution 2024-214

Moved by Councillor Andrews

Seconded by Councillor Sherwood

That report CPS-2024-074, Skills Development Fund Transfer Payment Agreement, be received; and

That Council pass a by-law authorizing the Mayor and Clerk to sign the Transfer Payment Agreement with the Ministry of Infrastructure and the Ministry of Labour, Immigration, Training and Skills Development.

Carried Unanimously

10.1.4 Grant Application for Flood Plain Mapping, INS-2024-051

That report INS-2024-051, Grant Application for Flood Plain Mapping, be received; and

That Council authorize the reallocation of \$75,000 of approved budget from Capital Project No. 11819.0000, Holistic Condition Survey, to commit to the required funding to partner with Credit Valley Conservation Authority for Provincial Grant funding under the Flood Hazard Identification and Mapping Program (FHIMP).

Carried through consent

10.1.5 Town of Orangeville & Dufferin County Winter Maintenance Agreement 2024 to 2029, INS-2024-052

That report INS-2024-052, Town of Orangeville & Dufferin County Winter Maintenance Agreement 2024 to 2029, be received; and

That Council pass a by-law to enter into an agreement with Dufferin County for winter maintenance of the roads described and identified in report INS-2024-052.

Carried through consent

10.2 Correspondence

10.2.1 County of Dufferin - Notice of Decision - Official Plan Amendment 2

10.2.2 County of Dufferin - Notice of Decision - Official Plan Amendment 3

10.2.3 Letter from Adrian Maes, Optimist Club of Orangeville - Christmas in the Park

10.3 Committee/Board Minutes

10.3.1 2024-04-02 Official Plan Steering Minutes

10.3.2 2024-05-21 Community Improvement Plan Minutes

10.3.3 2024-06-18 Community Improvement Plan Minutes

10.3.4 2024-08-29 Sustainable Orangeville Meeting Minutes

10.3.5 2024-09-12 Access Orangeville Meeting Minutes

10.3.6 2024-09-12 Affordable Housing Task Force Meeting Minutes

10.3.7 2024-09-17 Community Improvement Plan Minutes

10.3.8 2024-09-19 Orangeville BIA Minutes

10.3.9 2024-09-19 Heritage Orangeville Meeting Minutes

11. Notice of Motion Prior to Meeting

11.1 Councillor Macintosh - Snow Removal Rebate Program - Pilot Project

Main Motion:

Moved by Councillor Macintosh
Seconded by Councillor Stevens

Whereas access to safe and clear pathways during winter months is essential for all residents in the Town of Orangeville, including seniors and persons with disabilities; and

Whereas the accumulation of snow and ice can pose challenges to accessibility and safe passage, particularly for individuals with mobility issues; and

Whereas some of the goals and objectives of the Town's Age Friendly Advisory Committee is to:

- **consult with residents about issues affecting seniors,**
- **provide a forum for seniors to exchange information about current issues and emerging concerns,**
- **improve awareness of services available to seniors in Orangeville.**

Whereas the 'Snow Angels Canada' program provides a tool to connect neighbours within their communities either looking for snow removal services or to become a volunteer; and

Whereas several municipalities offer separate programs similar to the 'Snow Angels Canada' program that allow neighbours to assist with snow removal; and

Whereas a rebate program can provide financial assistance to residents who hire third-party services for snow and ice removal from their driveways and sidewalks during the winter season;

Now therefore be it resolved that staff be directed to develop and implement a Snow Removal Rebate Program as a pilot project for the 2024/2025 winter season; and

That the Snow Removal Rebate Program be offered as a pilot project, with a budget of \$10,000.00 being funded from both the Age Friendly Advisory Committee and Access Orangeville special project budgets; and

That the pilot project provide for a \$200.00 rebate to be used for snow removal services for qualified applicants ; and

Further that staff report back to Council in Q3 of 2025 outlining the feasibility of being able to offer this program annually.

Amendment:

Resolution 2024-215

Moved by Mayor Post

Seconded by Councillor Andrews

That the main motion be amended by removing paragraph 7 and replacing with the following:

Now therefore be it resolved that staff be directed to report back to Council on the development and implementation of a Snow Removal Rebate Program as a pilot project for the 2024/2025 winter season.

Carried Unanimously

Main Motion as Amended:

Resolution 2024-216

Moved by Councillor Macintosh

Seconded by Councillor Stevens

Whereas access to safe and clear pathways during winter months is essential for all residents in the Town of Orangeville, including seniors and persons with disabilities; and

Whereas the accumulation of snow and ice can pose challenges to accessibility and safe passage, particularly for individuals with mobility issues; and

Whereas some of the goals and objectives of the Town's Age Friendly Advisory Committee is to:

- **consult with residents about issues affecting seniors,**
- **provide a forum for seniors to exchange information about current issues and emerging concerns,**
- **improve awareness of services available to seniors in Orangeville.**

Whereas the 'Snow Angels Canada' program provides a tool to connect neighbours within their communities either looking for snow removal services or to become a volunteer; and

Whereas several municipalities offer separate programs similar to the 'Snow Angels Canada' program that allow neighbours to assist with snow removal; and

Whereas a rebate program can provide financial assistance to residents who hire third-party services for snow and ice removal from their driveways and sidewalks during the winter season;

Now therefore be it resolved that staff be directed to report back to Council on the development and implementation of a Snow Removal Rebate Program as a pilot project for the 2024/2025 winter season; and

That the Snow Removal Rebate Program be offered as a pilot project, with a budget of \$10,000.00 being funded from both the Age Friendly Advisory Committee and Access Orangeville special project budgets; and

That the pilot project provide for a \$200.00 rebate to be used for snow removal services for qualified applicants ; and

Further that staff report back to Council in Q3 of 2025 outlining the feasibility of being able to offer this program annually.

Carried Unanimously

12. Notice of Motion at Meeting

None.

13. Announcements

Mayor Post advised that Respect Your Rec has launched, and the pledge wall will be available to sign at the Alder Street Recreation Centre until November 10, 2024.

Mayor Post reminded the public that the Remembrance Day service will take place at Alexandria Park on November 11, 2024.

Councillor Andrews thanked Mayor Post for her leadership with respect to the Interfaith Prayer Breakfast held on Tuesday, October 29, 2024.

Councillor Macintosh advised that Council will be selling poppies at the LCBO on Broadway on Friday, November 8, 2024.

14. By-Laws

Resolution 2024-217

Moved by Councillor Andrews

Seconded by Councillor Sherwood

That all by-laws for the current Council Meeting listed under item 14. By-laws, be read three times and finally passed.

Carried Unanimously

14.1 A by-law to appoint Shane Fedy as Deputy Treasurer for the Town of Orangeville and to repeal By-law 2024-057

14.2 A by-law to authorize the entering into and execution of a Winter Maintenance Agreement with the County of Dufferin

14.3 A by-law to authorize the entering into and execution of a Transfer Payment Agreement with his Majesty the King in right of Ontario for the purpose of receiving funds through the Skills Development Fund Capital Stream Program

15. Closed Meeting

Resolution 2024-218

Moved by Deputy Mayor Taylor

Seconded by Councillor Stevens

That a closed meeting of Council be held pursuant to s. 239 (2) of the Municipal Act for the purposes of considering the following subject matters:

September 23, 2024 Closed Council Minutes

Marianne Love, ML Consulting - 2024 Compensation Review

Personal matters about an identifiable individual, including municipal or local board employees.

Carried

15.1 September 23, 2024 Closed Council Minutes

15.2 Marianne Love, ML Consulting - 2024 Compensation Review

16. Open Meeting - 8:35 p.m.

17. Rise and Report

Resolution 2024-219

Moved by Deputy Mayor Taylor
Seconded by Councillor Andrews

That the minutes of the September 23, 2024 Closed Council Meeting, be approved; and

That the confidential information supplied by Marianne Love in closed session as a supplement to the open session presentation and report be received; and

That Council direct staff to include the results of the Salary Market Review in the 2025 budget deliberations; and

That staff proceed as directed.

Carried Unanimously

18. Confirming By-law

Resolution 2024-220

Moved by Councillor Stevens
Seconded by Councillor Andrews

That the by-law for the current Council Meeting listed under item 18. Confirming By-law, be read three times and finally passed.

Carried

18.1 A by-law to confirm the proceedings of the Council of The Corporation of the Town of Orangeville at its regular and closed Council Meeting held on November 4, 2024

19. Adjournment

Resolution 2024-221

Moved by Councillor Macintosh
Seconded by Deputy Mayor Taylor

That the meeting be adjourned at 8:36 p.m.

Carried Unanimously

Lisa Post, Mayor

Raylene Martell, Town Clerk

Town of Orangeville 5-Year Economic Development and Culture Strategy

Council Presentation – November 18, 2024



A Well-Balanced Community.



- Historic downtown serves as a vibrant community centre.
- Established commercial and industrial businesses occupy employment lands.
- Convenient location, diverse housing options, and recreational options create desirable quality of life.
- Strong creative sector is supported by local artists and organizations.
- Largest urban centre for Dufferin County and home to many regional amenities including hospital, police and social services.

Purpose of the Strategy



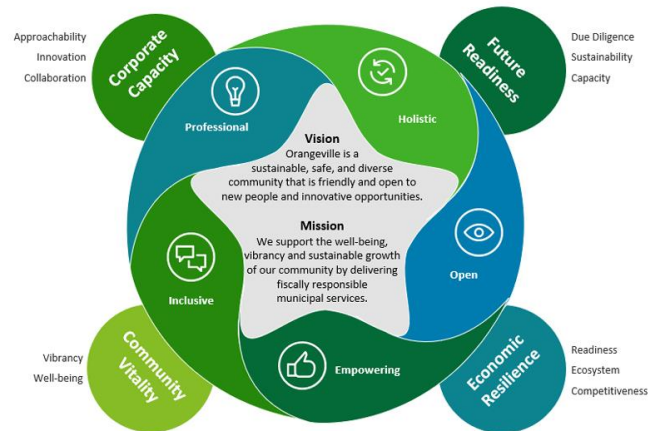
To position the Town of Orangeville as a fully integrated community of choice for business investment, retention, and growth by building on its existing assets.

Strategy Alignments



Internal

- Corporate Strategy
- Tourism Strategy and Action Plan



External

- Dufferin County Economic Development Strategy
- Page 31 of 490



Process Followed



STEP 1: DISCOVER

Background Review & Analysis.

- » Document Review.
- » Community Analysis.
- » Community Comparator Review.
- » Situational Economic Analysis.
- » Informal Investment Readiness Assessment.

STEP 2: DEFINE

Stakeholder Consultation.

- » One-on-one Interviews.
- » Online Survey.
- » Focus Groups.
- » Staff Priority Setting Session.

STEP 3: DEVELOP

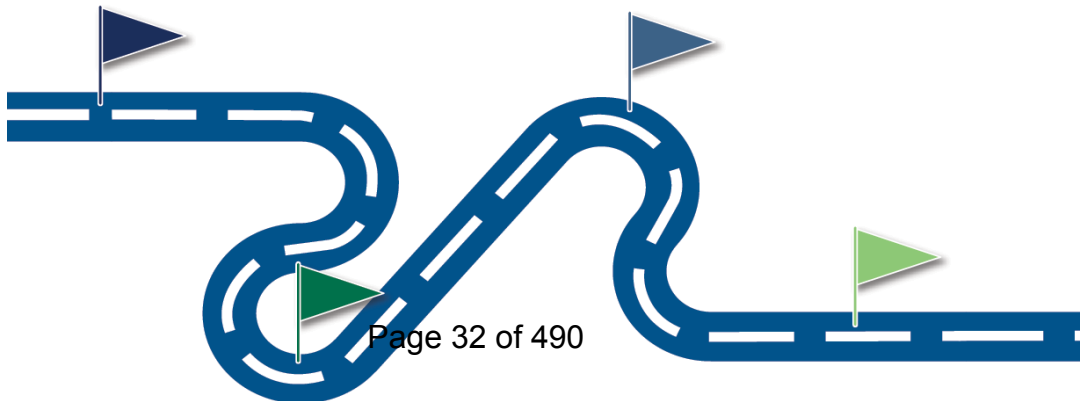
Progress Summary & Draft Strategy

- » SCOAR®.
- » Summary of Findings.
- » Working Session.
- » Strategic Action Planning Session.
- » Draft Strategy.

STEP 4: DELIVER

Final Strategy & Action Plan.

- » Final Strategy.
- » Presentation to Council.
- » Implementation Plan.



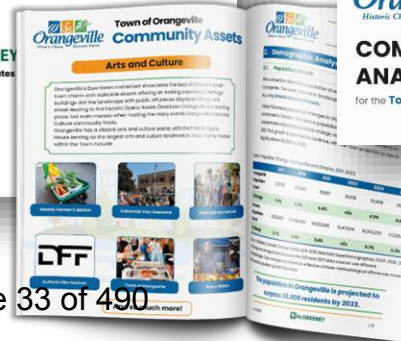
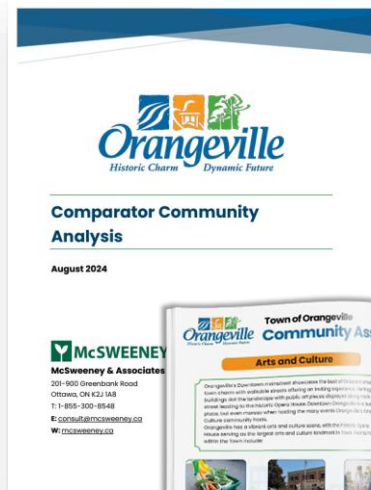
Discover



Background Review and Analysis

Reviewed 20 key Town and Region documents, the economic development website, and undertook an informal investment readiness assessment.

Completed Community Analysis and Comparator Community Analysis.



Define



Stakeholder Consultation

125
participants

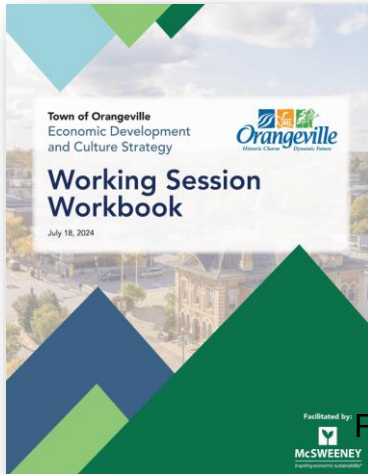
- ✓ One-on-one interviews
- ✓ Focus groups
- ✓ Online survey
- ✓ Staff priority setting session



Develop



Progress Summary and Draft Strategy



Theme 1	Theme 2	Theme 3	Theme 4	Theme 5
<p>Being Business Friendly:</p> <p>What it means to be business friendly and ready for investment.</p>	<p>Keeping Downtown Orangeville Vibrant:</p> <p>Continuing to support and grow Downtown Orangeville as a viable and vibrant community centre as it transitions through change.</p>	<p>Growing the Creative Sector:</p> <p>Empowering the creative sector while communicating its intrinsic value to the community.</p>	<p>Diversifying the Economy:</p> <p>Attracting, retaining and growing a diversity of businesses to ensure a resilient economy.</p>	<p>Interactive and Inclusive:</p> <p>Supporting local entrepreneurs and helping them to develop their innovative ideas.</p>



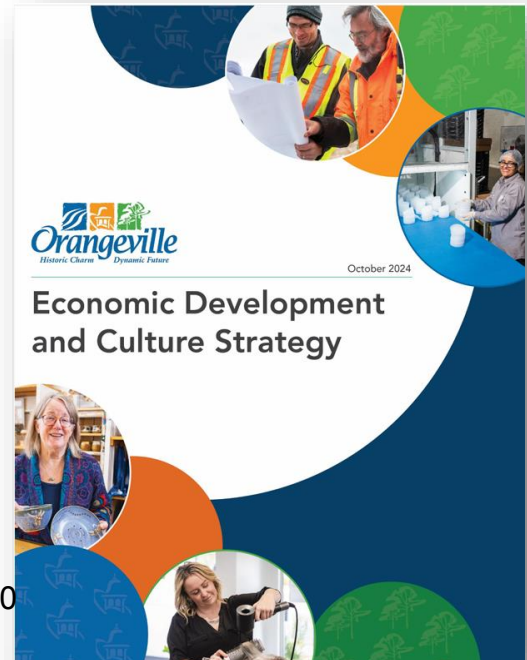
Deliver



Final Strategy and Action Plan

This is **YOUR** strategy...

- Community-based
- Realistic and doable actions



Priority Areas of Focus and Themes



Priority Areas of Focus



Developing a Resilient Business Community



Supporting Small Business



Fostering Tourism and Culture

Page 38 of 490

Themes: Connect, Enhance, Build



CONNECT with Orangeville

- Addresses the need to better understand and serve the business community.

ENHANCE Orangeville

- Focuses on improving upon the well-established community that already exists.

BUILD Orangeville

- Identifies the actions that are required for Orangeville's future success. Page 39 of 490



THEME 1: CONNECT with Orangeville



Why is this important?

By building a solid network with existing businesses, the Town of Orangeville **will have a better understanding of what businesses require for success and what new businesses may be looking for in our community.**

Ongoing and effective connections, both internal and external, will demonstrate that Orangeville recognizes the importance of the business community and its contributions to the Town's resiliency.

THEME 2: ENHANCE Orangeville



Why is this important?

Orangeville is a vibrant community that is proud of its exceptional lifestyle, amenities, and culture. It is a great place to live and offers a variety of ways to do business. As times and conditions change, **it is important to enhance and diversify our services and assets to continue to effectively support Orangeville's existing and potential businesses.** Orangeville's growth and development is currently dependent on intensification - requiring the community to grow up, not out - and must utilize existing properties to their greatest potential.

THEME 3: BUILD Orangeville



Why is this important?

For the Town of Orangeville to continue to be successful, it **needs to consider ways to enhance and grow its assets, services, and opportunities for future economic prosperity.**

Themes, Priority Areas of Focus and Actions



CONNECT: 17 actions
ENHANCE: 16 actions
BUILD: 5 actions

Total:
38 actions

CONNECT		
Strategic Actions	Rationale	Alignment
Developing a Resilient Business Community		






1. Establish the EDC office as the Town's primary resource for all business-related inquiries and processes.

To effectively guide interactions between the Town and businesses and ensure businesses receive support and resources.



Implementation plan

Immediate actions:

Strategic Actions	Rationale	Alignment
<p>1. Establish the EDC office as the Town's primary resource for all business-related inquiries and processes.</p>	<p>To effectively guide interactions between the Town and businesses and ensure businesses receive support and resources.</p>	
<p>2. Lead the Town's recognition and promotion of local business achievements.</p>	<p>To acknowledge local business success and build connections between businesses, Council, and Staff.</p>	
<p>3. Develop a "buy local" campaign, building upon the success of the Love, Orangeville brand.</p>	<p>To encourage residents and businesses to support local business first.</p>	
<p>4. Build capacity to support succession planning for local business owners.</p>	<p>To ensure the future viability of the local business community.</p>	
<p>5. Enhance and promote the existing tourism directory to be more user friendly and digitally based.</p>	<p>To ensure the tourism directory is relevant for all users.</p>	

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THANK YOU!





Subject:	Economic Development and Culture Strategy
Department:	Community Services
Division:	Economic Development
Report #:	CMS-2024-022
Meeting Date:	2024-11-04

Recommendations

That report CMS-2024-022, Economic Development and Culture Strategy 2024 - 2030, be received; and

That the Economic Development and Culture Strategy prepared by McSweeney & Associates Consulting Inc. be adopted; and

That Council direct the Economic Development and Culture division to begin implementation of the Strategy as part of its annual operating work plan; and

That Staff report annually on the implementation progress of the Economic Development and Culture Strategy.

Overview

In May 2024, the Town of Orangeville embarked on the development of a five-year Economic Development and Culture Strategy (EDC Strategy). The strategy will guide Orangeville’s economic development efforts by addressing unique local needs and challenges and identifying future opportunities. The four-step development process was led by McSweeney and Associates Consulting Inc. in collaboration with the Economic Development and Culture (EDC) division and a Steering Committee comprised of representatives from the Town, the Orangeville Business Improvement Area, and Dufferin County.

The proposed EDC Strategy is built around three themes: CONNECT with Orangeville, ENHANCE Orangeville and BUILD Orangeville, and identifies three priority focus areas: Resilient Business Community, Small Business, and Tourism and Culture. Using this framework, the EDC Strategy outlines 39 specific actions and identifies the rationale behind each one. In crafting this EDC Strategy, the Town of Orangeville has created a

realistic and actionable plan to build on its existing assets and become a community of choice for business investment, retention, and growth.

Background

As part of the 2024 budget process, Council approved the development of a new EDC Strategy. All key actions in the existing 2018 strategy had been completed or had become irrelevant due to changes within the community. An updated strategy was required to understand and respond to shifts in the Town's local economy, business needs, assets, resources, and challenges. This need was reinforced by the Town's Corporate Strategic Plan 2023-2027, in which two of four strategic goals - Economic Resilience and Community Vitality – required specific economic development and culture support. This new EDC Strategy will guide Orangeville's approach to economic development over the next five years, to 2030.

Process

The creation of the EDC Strategy followed a defined four-step process:

1. **Discover:** Data and documents were reviewed and analyzed to build an understanding of the community. This step included the completion of an extensive Community Analysis and a review of comparator communities.
2. **Define:** Consultations with 125 stakeholders were completed using three different tools. An online survey aimed to gather input from a wide and diverse group of stakeholders and was distributed throughout the community. Business owners, employees, entrepreneurs, residents, organizations, students, and volunteers were all invited to respond to the survey. Invitations to one-on-one interviews and focus groups were targeted to business owners and leaders of community organizations, as well as representatives from the Town of Orangeville and Dufferin County. Each engagement tool asked the same seven open-ended questions that aimed to capture the community's vision for Orangeville. The consultation process was meaningful and intensive, ensuring broad community support and active engagement.
3. **Develop:** Findings from the first two steps were summarized and used to guide the development of strategic themes and actions. A working session brought together an engaged group of 31 stakeholders to identify a broad set of potential actions. These were reviewed and refined by the EDC Strategy Steering Committee and EDC Staff.
4. **Deliver:** The final EDC Strategy was completed for review and consideration by Council. Pending approval, a thorough Implementation Plan will support the execution of the EDC Strategy over the next five years by identifying specific tactics, timelines, budget, and partners.

Priority Areas of Focus and Themes

Through the development process, three Priority Areas of Focus were identified to guide the creation of relevant actions:

1. **Developing a Resilient Business Community:** Economic diversity is one of the most effective ways to increase long-term economic resilience. Actions focus on retaining local business, providing opportunities for business to grow, and attracting new business to the community while creating a climate conducive to investment.
2. **Supporting Small Business:** Small businesses are the heart of Orangeville. Actions to support these businesses ensure that they, in turn, can support the local economy by creating valuable connections, investing in community initiatives, and contributing to the tax base. Succession planning support, particularly for longstanding businesses, will help to maintain the vibrancy of Orangeville's small business community.
3. **Fostering Tourism and Culture:** Tourism and culture are intertwined in Orangeville. Important cultural assets also act as foundational tourism drivers that attract visitors, support local business, and create jobs in creative industries such as film, photography, and design. The Town's existing Tourism Strategy specifically recognizes the importance of tourism in Orangeville and identifies actions to attract visitors. Actions in the EDC Strategy aim to identify relationships, opportunities, and assets that can support culture and, in turn, tourism in Orangeville.

While each strategic action directly supports one Priority Area of Focus, it may also impact others. This is noted throughout the EDC Strategy and demonstrates the many connections that exist in Orangeville's business community.

As the strategic actions were developed, three themes became apparent and were used to define the overarching objectives of the work to be completed:

1. **Connect with Orangeville:** Addresses the need to better understand and serve the business community.
2. **Enhance Orangeville:** Focuses on improving the well-established community that already exists.
3. **Build Orangeville:** Identifies the actions that are required for Orangeville's future success.

Corporate Implications

The development of the EDC Strategy was funded through a 2024 Capital Budget request of \$75,000 and the project is expected to be completed on time and under budget. Many strategic actions can be delivered within the existing capacity and operating budget of the EDC division. Any support required from other divisions will be identified in the Implementation Plan and will be managed appropriately based on capacity. Should a strategic action require additional financial resources, a request will be made as part of the annual budget process.

Conclusion

The EDC Strategy will guide the economic development efforts in the Town of Orangeville over the next five years. By creating specific and relevant actions based on quantitative analysis and extensive stakeholder engagement, the Steering Committee and EDC division are confident that the strategy addresses the unique needs of Orangeville's business community and will help to support its resiliency and growth.

Strategic Alignment

Strategic Plan

Strategic Goals: Economic Resilience

Objectives: Readiness, Ecosystem and Competitiveness

Sustainable Neighbourhood Action Plan

Theme: Economic Development and Culture

Strategy: Preserve Orangeville's small-town appeal, while bolstering robust businesses and tourism opportunities that support a healthy economy.

Notice Provisions

Not Applicable

Respectfully submitted,

Heather Savage
General Manager, Community Services

Prepared by:

Katrina Lemire
Manager, Economic Development and
Culture

Attachment(s): 1. Economic Development and Culture Strategy

Economic Development and Culture Strategy





Economic Development and Culture Strategy

October 2024

Prepared by:



McSweeney and Associates

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W: www.mcsweeney.ca

Land Acknowledgement

We would like to acknowledge the treaty lands and territory of the Williams Treaty Nations and the Mississaugas of the Credit First Nation. We also recognize that Dufferin County is the traditional territory of the Wendat and the Haudenosaunee, and is home to many Indigenous people today.

Acknowledgements

The creation of the Economic Development and Culture Strategy relied on input received from a dedicated group of stakeholders. Thank you to all residents, business owners, organizational leaders, and other community members who participated in the engagement process.

Steering Committee members included:

Councillor Joe Andrews, Chair of the Economic Development and Culture Committee;

Tony Dulisse, Manager, Transportation and Development, Town of Orangeville;

Yaw Ennin, Manager, Economic Development, County of Dufferin;

Katrina Lemire, Manager, Economic Development and Culture, Town of Orangeville;

Heather Savage, General Manager, Community Services, Town of Orangeville;

Alison Scheel, Executive Director, Orangeville Business Improvement Area;

Brandon Ward, Manager, Planning, Town of Orangeville.

Table of Contents

Executive Summary	1
Priority Areas of Focus and Themes	2
Priority Areas of Focus	2
Connect, Enhance, and Build Orangeville	3
Corporate Strategic Plan Alignment	4
Strategic Actions	5
Process Followed	14
Step 1: Discover	15
Background Review and Analysis	15
Step 2: Define	17
Stakeholder Consultation	17
Step 3: Develop	18
Progress Summary and Draft Strategy	18
Step 4: Deliver	20
Final Strategy and Action Plan	20
Appendix 1: Critical Issues Outside the Scope of the Strategy	21
Appendix 2: Corporate Strategy Goals and Objectives	23
Appendix 3: Demographic Snapshot	24



Executive Summary

The Town of Orangeville is a well-balanced community offering a beautiful and vibrant downtown with many locally owned restaurants, services, and shops. Established commercial and industrial businesses are located on the Town's primary employment lands and well-preserved heritage buildings can be seen throughout the community. The Town is conveniently located with easy access to major highways and transportation networks and a fare-free pilot program has increased ridership on local transit routes. A varied mix of housing options, multiple recreational amenities, and a comparatively diverse economy make Orangeville an ideal place to live. A vibrant arts scene is supported by a steadfast group of artists and creatives and committed volunteers contribute to an enviable quality of life. As the largest urban centre in Dufferin County, Orangeville supports neighbouring municipalities and is home to regional amenities such as the hospital, police, County offices, and many social services. Orangeville residents are very proud of their community and have a passion for supporting the success of Orangeville today and into the future.

In May 2024, the Town of Orangeville embarked on the development of a 5-year Economic Development and Culture Strategy (EDC Strategy), led by the Town of Orangeville's Economic Development and Culture (EDC) Staff and Steering Committee. The Strategy is built under three themes: CONNECT with Orangeville, ENHANCE Orangeville and BUILD Orangeville, and considers three priority focus areas: Resilient Business Community; Small Business; and Tourism and Culture. In crafting this Strategy, the Town of Orangeville has laid out its plan to build on its existing assets to become a fully integrated community of choice for business investment, retention, and growth.



Priority Areas of Focus and Themes

Priority Areas of Focus

Through the development of the EDC Strategy, three Priority Areas of Focus were identified to guide the creation of the strategic actions. Each action directly supports one Priority Area of Focus and may also impact others. This is noted throughout the plan and demonstrates the many connections that exist in Orangeville’s business community.



Developing a Resilient Business Community

Why is this important?

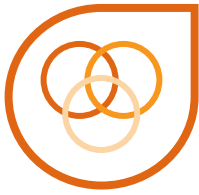
Economic diversity is one of the most effective ways to increase long-term economic resilience. Having a diverse economy means Orangeville can weather downturns in the economy, resist disruptive events (e.g., COVID 19) and help provide a more sustainable environment for business start-up, success and growth. It’s all about retaining local business, providing opportunities for business to grow and attracting new business to the community while creating a climate conducive to investment.



Supporting Small Business

Why is this important?

Small businesses are the heart of Orangeville. Most of the jobs in Orangeville are provided by small businesses (5 to 9 employees) across a diverse range of sectors including manufacturing, retail, professional services, construction, and the creative sector. Beyond employment, small businesses support the economy by creating valuable local connections, investing in community initiatives, contributing significantly to the local tax base, and demonstrating pride for their community.



Fostering Tourism and Culture

Why is this important?

Tourism and culture are intertwined. In Orangeville, culture is broadly defined and encompasses heritage, visual arts, performing arts, and public art as well as festivals and events that celebrate our community. These important cultural assets also act as foundational tourism drivers that attract visitors, support local business, and create jobs in creative industries such as film, photography, and design. The Town's existing Tourism Strategy specifically recognizes the importance of tourism in Orangeville and identifies actions to attract visitors. The EDC Strategy aims to identify relationships, opportunities, and assets that can support culture and, in turn, tourism in Orangeville.

Connect, Enhance, and Build Orangeville

The themes of CONNECT, ENHANCE and BUILD encapsulate the strategic actions. CONNECT addresses the need to better understand and serve the business community. ENHANCE focuses on improving upon the well-established community that already exists. BUILD identifies the actions that are required for Orangeville's future success.

THEME 1: CONNECT with Orangeville

Why is this important?

By building a solid network with existing businesses, the Town of Orangeville will have a better understanding of what businesses require for success and what new businesses may be looking for in our community. Ongoing and effective connections, both internal and external, will demonstrate that Orangeville recognizes the importance of the business community and its contributions to the Town's resiliency.

THEME 2: ENHANCE Orangeville

Why is this important?

Orangeville is a vibrant community that is proud of its exceptional lifestyle, amenities, and culture. It is a great place to live and offers a variety of ways to do business. As times and conditions change, it is important to enhance and diversify our services and assets to continue to effectively support Orangeville's existing and potential businesses. Orangeville's growth and development is currently dependent on intensification - requiring the community to grow up, not out - and must utilize existing properties to their greatest potential.

THEME 3: BUILD Orangeville

Why is this important?

For the Town of Orangeville to continue to be successful, it needs to consider ways to enhance and grow its assets, services, and opportunities for future economic prosperity.

Corporate Strategic Plan Alignment

The Town of Orangeville Corporate Strategic Plan 2024-2027 guides the decisions, priorities, and plans for Orangeville. It includes specific goals and objectives that are related directly to Economic Development and Culture (see **Appendix 2**). The EDC Strategy aligns with these goals and creates actionable ways to achieve the Town's vision. Review the Corporate Strategic Plan on the [Town's website](#).



Strategic Actions

The actions are divided by theme, and then further categorized by Priority Areas of Focus.






THEME 1: CONNECT with Orangeville

To create strong relationships and effective communications, internally and externally.

CONNECT		
Strategic Actions	Rationale	Alignment
Developing a Resilient Business Community		
1. Establish the EDC office as the Town’s primary resource for all business-related inquiries and processes.	To effectively guide interactions between the Town and businesses and ensure businesses receive support and resources.	  
2. Build understanding of Town-wide processes that require business engagement.	To foster collaboration between Town divisions to better serve businesses.	  
3. Continue to regularly inform Council and Staff about EDC services, initiatives and projects.	To ensure Council and Staff understand their role in supporting economic development.	  
4. Lead the Town’s recognition and promotion of local business achievements (e.g., grand openings, celebrations).	To acknowledge local business success and build connections between businesses, Council, and Staff.	  






CONNECT



Strategic Actions	Rationale	Alignment
<p>5. Maintain internal databases and utilize external resources with reliable and current information about the business community.</p>	<p>To understand existing assets and opportunities to enable effective responses to investment and expansion inquiries.</p>	
<p>6. Review and enhance the economic development website.</p>	<p>To ensure website content is a reliable and current source of information for new and existing businesses.</p>	
<p>7. Review and enhance the use of communication tools to better target local businesses, investors, property owners, etc.</p>	<p>To deliver information more effectively to the business community.</p>	
<p>8. Continue to collaborate with Planning to promote the Community Improvement Plan to businesses in a targeted and simplified manner.</p>	<p>To encourage private investment that revitalizes and enhances lands and buildings.</p>	
<p>9. Create opportunities to build relationships and exchange information with local professionals (i.e., real estate, legal, accounting, banks).</p>	<p>To gain broad insights into the challenges and opportunities of local businesses.</p>	



CONNECT

Strategic Actions	Rationale	Alignment
<p>10. Continue to organize and promote local events and initiatives, in collaboration with regional partners (e.g., job fairs).</p>	<p>To support workforce development and to provide peer to peer business development opportunities.</p>	
<p>11. Develop an ongoing business visitation program.</p>	<p>To connect with existing businesses, share opportunities, and understand challenges.</p>	
<p>12. Collaborate with Dufferin County Economic Development and fellow lower-tier municipalities to strengthen connections and align on relevant strategic initiatives.</p>	<p>To build mutual understanding of regional challenges and opportunities and address any local implications.</p>	

Supporting Small Business

<p>1. Continue to promote the Orangeville and Area Small Business Enterprise Centre (SBEC) to build regional awareness.</p>	<p>To ensure Orangeville is the hub for small business and entrepreneurship support in Dufferin County.</p>	
<p>2. Respond to the changing needs of small business owners and entrepreneurs by constantly improving education and networking opportunities.</p>	<p>To ensure SBEC services are always relevant and valuable.</p>	



CONNECT

Strategic Actions

Rationale

Alignment

- Identify specific opportunities for small business support (e.g., funding, training) by leveraging relationships with regional partners and understanding all available resources.

To ensure local business owners are aware of and have access to relevant resources.



Fostering Tourism and Culture

- Continue to build relationships with local arts organizations.

To enhance the EDC office's credibility with and understanding of the arts sector.



- Leverage relationships to develop events, resources, and initiatives tailored to artists and creative entrepreneurs.

To support the needs of artists and creative entrepreneurs.



Resilient Business
Community



Small Business



Tourism
and Culture

THEME 2: ENHANCE Orangeville

To leverage existing assets to continue to diversify and grow.

ENHANCE		
Strategic Actions	Rationale	Alignment
Developing a Resilient Business Community		
1. Develop a “buy local” campaign, building upon the success of the Love, Orangeville brand.	To encourage residents and businesses to support local business first.	  
2. Establish a network of local business owners to act as ambassadors or mentors to new/growing businesses.	To build alliances, connections and support in the business community.	  
3. Complete an internal analysis of the businesses and properties located in the Town’s MI zone.	To understand the existing business mix and identify opportunities for growth/change.	 
4. Consider amendments to the Town’s Official Plan and Zoning Bylaw to refine employment area land use policies.	To encourage property uses that enhance employment opportunities.	 
5. Clarify and establish the economic development roles of Dufferin County and Orangeville.	To avoid duplication of efforts, ensure effective use of resources, and collectively achieve both regional and local goals.	  



ENHANCE

Strategic Actions

Rationale

Alignment

Supporting Small Business

1. Identify opportunities to support targeted sectors (i.e., food, creative) and leverage partnerships to offer relevant services.

To better address and support the specific needs of local businesses.



2. Monitor availability of government programs (i.e., Digital Main Street) to offer additional resources for local businesses.

To support local business owners with funding and resources aimed at improving their business processes.



3. Develop and promote Town assets (e.g., Maker Space at the library) as resources for small business owners and entrepreneurs.

To better utilize existing resources to support local businesses.







Fostering Tourism and Culture

1. Continue to implement the existing Tourism Strategy while collaborating with partners (e.g., Central Counties Tourism, Dufferin County, lower-tier municipalities) to support regional tourism.

To solidify Orangeville's role in the region's tourism development plans.



ENHANCE

Strategic Actions	Rationale	Alignment
<p>2. Enhance and promote the existing tourism directory to be more user friendly and digitally based.</p>	<p>To ensure the tourism directory is current and relevant for all users.</p>	
<p>3. Develop and maintain a Memorandum of Understanding with the Orangeville Business Improvement Association (OBIA).</p>	<p>To solidify downtown Orangeville’s role as a foundational tourism driver and community hub by clarifying roles and responsibilities of the Town and the OBIA.</p>	
<p>4. Complete a Business Mix Analysis to guide attraction and retention efforts for the downtown core.</p>	<p>To support downtown growth and development in a targeted way.</p>	
<p>5. Regularly assess value, demand/utilization, and requirements of downtown parking.</p>	<p>To ensure downtown parking fulfills business/visitor needs.</p>	
<p>6. Identify opportunities for better use of and activation of downtown public spaces (i.e., sidewalks, parks, parking lots) and develop supportive policies, investment, and promotion.</p>	<p>To maintain downtown Orangeville’s vibrancy and relevance.</p>	



ENHANCE

Strategic Actions

Rationale

Alignment

7. Evaluate opportunities to utilize existing Town-owned assets (i.e., recreation centres, train station, Town Hall, Opera House) as flexible spaces to accommodate creatives and businesses.

To provide alternative spaces to address needs of artists, arts organizations, and creative businesses.



8. Evaluate the costs, benefits, and feasibility of growing the film sector in Orangeville.

To assess the potential impact of film production in our community.



THEME 3: BUILD Orangeville

To develop new assets, services and opportunities to drive economic resiliency.

BUILD

Strategic Actions

Rationale

Alignment

Developing a Resilient Business Community

1. Undertake a land use planning exercise to explore opportunities to expand Orangeville’s municipal boundary for increased serviced employment land supply.

To have additional employment lands available for future business opportunities.



Supporting Small Business

1. Build capacity to support succession planning for local business owners.

To ensure the future viability of the local business community.



2. Develop a business case for expanded SBEC services so any opportunities for increased funding/resources can be leveraged.

To expand SBEC services and offer more value to clients.



BUILD

Strategic Actions

Rationale

Alignment

Fostering Tourism and Culture

1. Conduct a feasibility study to determine opportunities for dedicated arts and culture space(s) to support the creative sector and elevate creative entrepreneurship.

To ensure that fiscal responsibility is appropriately balanced with the Town’s desire for expanded arts and culture spaces.



2. Work with sports tourism partners to understand needs and develop resources to support and grow this market.

To create more opportunities for sports tourism in Orangeville.



Process Followed

The creation of the EDC Strategy followed a specific four-step process, as outlined below. During each step, relevant and valuable information and input was gathered and then built into the key deliverables and final EDC Strategy. Completion of this strategy initiates its execution, guided by a detailed Implementation Plan that will be used by the EDC Staff over the next five years. Throughout the process community consultation, discussions and verification of the actions was completed, with final review and approval from Staff, elected officials and the EDC Steering Committee.

STEP 1: DISCOVER

Background Review & Analysis.

- » Document Review.
- » Community Analysis.
- » Community Comparator Review.
- » Situational Economic Analysis.
- » Informal Investment Readiness Assessment.

STEP 2: DEFINE

Stakeholder Consultation.

- » One-on-one Interviews.
- » Online Survey.
- » Focus Groups.
- » Staff Priority Setting Session.

STEP 3: DEVELOP

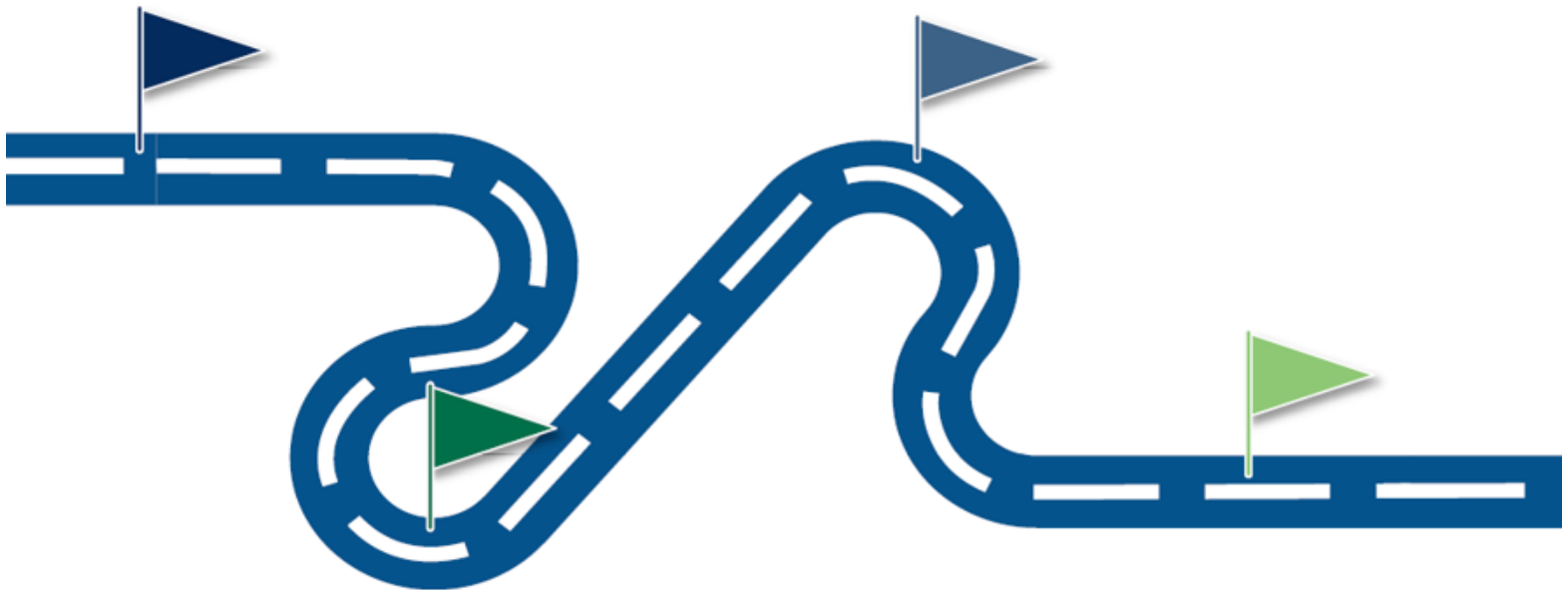
Progress Summary & Draft Strategy.

- » SCOAR®.
- » Summary of Findings.
- » Working Session.
- » Strategic Action Planning Session.
- » Draft Strategy.

STEP 4: DELIVER

Final Strategy & Action Plan.

- » Final Strategy.
- » Presentation to Council.



Step 1: Discover

Background Review and Analysis

To begin the process, an in-depth review of the current situation in the Town of Orangeville was undertaken. This included the completion of a Comparator Community Review, provided to the Steering Committee as background information. A Community Analysis was also completed that assessed the Town of Orangeville through a quantitative lens (see **Appendix 3** for a snapshot of the available data), alongside a Document Review.

Document Review

Relevant Town and County documents were reviewed along with the Town website specifically the economic development pages, to provide background information and to better understand the Town of Orangeville. Documents reviewed include:

- Orangeville Cultural Advantage Plan, 2014
- Manufacturing BR+E Report, 2016
- County of Dufferin Economic Development Strategic Plan, 2017
- Orangeville Cultural Plan Progress Report, 2018
- Orangeville Economic Development Strategy, 2018
- Orangeville Cycling and Trails Master Plan, 2019
- Sustainable Neighbourhood Action Plan, 2019
- PST BR+E Report, 2019
- Orangeville Official Plan, 2020
- Recreation and Parks Master Plan, 2020
- Covid-19 Business Impact Survey, April 2020
- Covid-19 Business Impact Survey, September 2020

- Orangeville Tourism Strategy and Action Plan, 2021
- County of Dufferin Tourism Strategy, 2021
- Town of Orangeville Corporate Strategic Plan, 2022
- Community Improvement Plan, 2022
- Orangeville Tourism Strategy and Action Plan, Progress Report 2024
- Orangeville BIA Strategy, Focus 2026
- Orangeville Annual EDC Reports
- Orangeville New Business Reports

Informal Investment Readiness Assessment

An informal assessment of Orangeville’s investment readiness was undertaken with EDC Staff. The basic tools and assets required for investors was reviewed including the EDC website, investment marketing tools, employment lands, and how site selection requests are handled. The results are reflected in the actions.



Step 2: Define

Stakeholder Consultation

The consultation process used to develop the EDC Strategy was meaningful and intensive, ensuring broad community support and active engagement. Participants included key stakeholders from the community, businesses, local organizations, Town Staff and elected officials, and County Staff and elected officials.

Community Consultation

Consultations were conducted with **125 community members participating in one-on-one interviews, focus groups and an online survey**. Consultations were based on seven open-ended questions that captured the essence of the community's vision of Orangeville.

There was also a priority setting session held with relevant Town Staff. Leveraging internal expertise and day-to-day understanding of the community was essential in determining realistic and meaningful priorities that can help to move Orangeville forward.



Step 3: Develop

Progress Summary and Draft Strategy

SCOAR® Analysis

Once the background research and initial consultations were completed, the ‘developing’ process began with a summation of the findings of the initial consultations and data analysis, presented through a Strengths, Challenges, Opportunities, Aspirations and Results (SCOAR®) Analysis. The SCOAR® was used as the fundamental basis to determine the five themes for the Working Session. The SCOAR® findings are available upon request.



The SCOAR® is a detailed analysis of the current situation involving statistical analysis of the local economy, regional competitive outlook, trends and forecasts, investment readiness assessment, strengths/weaknesses/opportunities review using the McSweeney exclusive SCOAR® analysis.

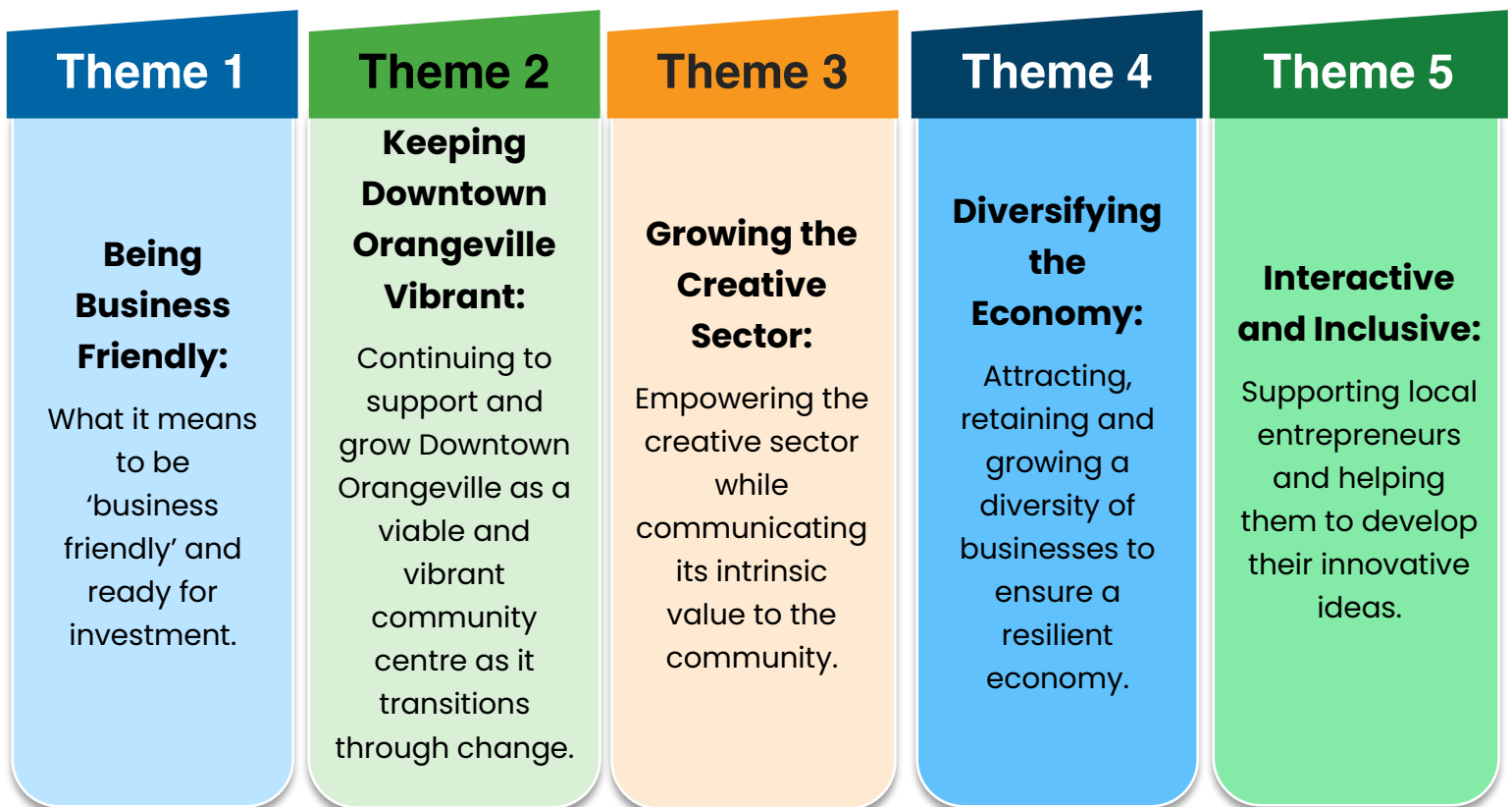
A Strengths, Weaknesses, Opportunities, and Threats (SWOT) analysis has a “50%” focus on “negative” aspects of analysis. A Strengths, Opportunities, Aspirations, and Results (SOAR) analysis emphasizes the positive, though it fails to address barriers or challenges to economic growth that every community faces. This SCOAR® Analysis provides greater balance than either SWOT or SOAR analysis.

Working Session

A half-day working session brought together an engaged group of stakeholders to review consultation findings and begin to draft realistic and doable actions. Participants included 31 representatives from local businesses and organizations, Town and County Staff and elected officials, and key partners such as the Orangeville Business Improvement Area, the Dufferin Board of Trade, the Workforce Planning Board of Waterloo Wellington Dufferin, and Georgian College.

The Strategic Working Session provided an opportunity for participants to begin to develop a set of draft strategic actions that would form the base of the EDC Strategy, inclusive of a 5-year action plan.

Throughout the working session input from participants was based on these five themes, each reflecting the current and future needs of the Town.



Strategic Directions and Action Planning Session

Upon completion of the external consultation process, the five original themes were honed down to three to create simplicity and avoid duplication. A draft set of strategic community-based actions were prepared for review. To ensure that the actions aligned with the aspirations and vision of the Town of Orangeville, a virtual strategic planning session was held with the EDC Steering Committee.

Collaboratively, McSweeney and Associates and Staff co-developed strategic actions that are realistic, and achievable over the next five years.

Step 4: Deliver

Final Strategy and Action Plan

This final EDC Strategy was completed in October 2024 and presented to the Town of Orangeville at their November 2024 Council meeting.

Execution of the strategy will begin immediately, guided by an Implementation Plan. The specific tactics, timelines, partners, and budget related to fulfilling all strategic actions will be outlined in the Implementation Plan.



Appendix 1: Critical Issues Outside the Scope of the Strategy

During the consultative process, issues were discussed that are top-of-mind for Town of Orangeville residents and businesses but are outside of the scope of this EDC Strategy. These are not necessarily economic development, tourism or culture initiatives but may have an impact on businesses and their employees. These issues all have regional implications and may require a higher-level of collaboration and resources to make progress.

EDC Staff should be part of discussions and initiatives related to these issues, with a goal to ensure that business needs are considered. However, leading this work is outside the scope of the EDC team.

Housing

A consistent theme discussed repeatedly was the perceived lack of attainable housing. This issue is not isolated to the Town of Orangeville, as it is pervasive in communities across Canada. A lack of attainable housing means young families struggle to move to the area, employers have difficulty filling roles, retired individuals are forced out of their properties, and residents dealing with financial hardships face uncertain housing prospects, among other challenges.

Transportation

Access to transportation was a consistently mentioned topic. There was acknowledgment that the Town understands the need for effective public transportation options and specifically recognizes it as a resource to help businesses attract and retain employees. Discussions included enhancing local solutions and routes. There is also a need to improve

regional connections and find better ways to connect Orangeville to the rest of Dufferin County and other neighbouring regions.

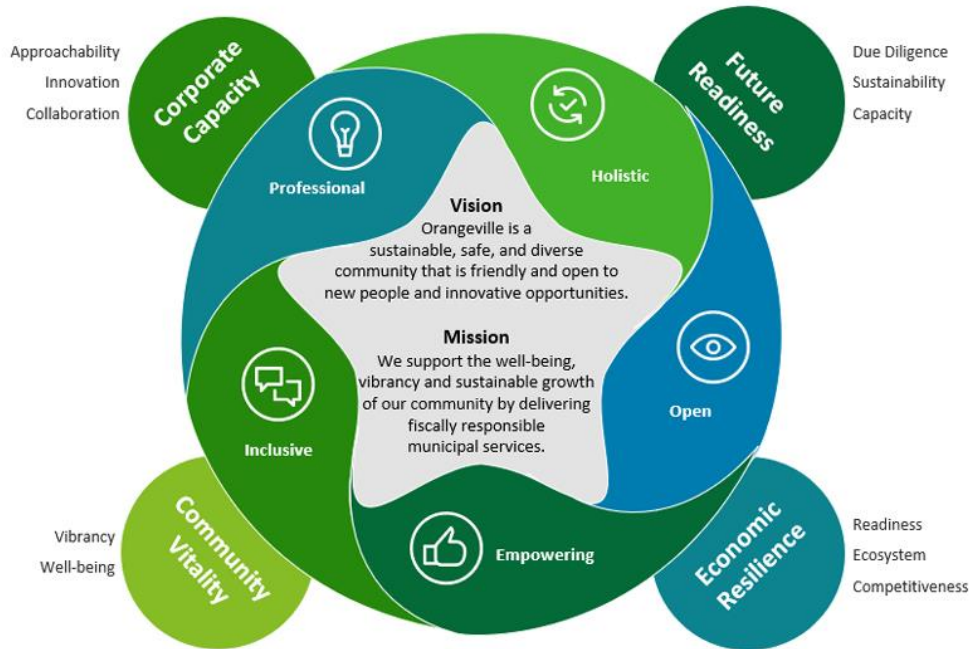
Infrastructure

Two issues came up that referred to the need to improve infrastructure that would be beneficial to supporting business investment.

Discussions included the need to petition the senior levels of government to assist with development and approvals of wells and water supply to increase water capacity required and funding needed for existing and future development. The second was the need to have conversations with the Ministry of Transportation and future road development such as the proposed extension of Highway 410 to Highway 9.



Appendix 2: Corporate Strategy Goals and Objectives



Two of the four goals included in the Town of Orangeville’s Corporate Strategy will be supported through actions identified in this EDC strategy:

GOAL 3: Community Vitality

The Town of Orangeville nurtures the livability of its community through pride of place, and by supporting groups that cultivate positive, supportive connections across society. The Town wants to reinforce a tangible feeling of belonging among those who live, work, and play here.

GOAL 4: Economic Resilience

The Town of Orangeville wants to ensure the resilience of its economy by providing an ecosystem of support and flexibility. The Town works to meet the changing needs of developers and entrepreneurs and to take an active role in economic development.

Appendix 3: Demographic Snapshot

The Orangeville Community Analysis was completed as part of the EDC Strategy. The following are the key findings from the Community Analysis and can be found in the Demographic Snapshot. The full document is available upon request.



Arts and Culture

Orangeville's Downtown mainstreet showcases the best of Ontario's small-town charm with walkable streets offering an inviting experience. Heritage buildings dot the landscape with public art pieces displayed along main street leading to the historic Opera House. Downtown Orangeville is a bustling place, but even moreso when hosting the many events Orangeville's Arts and Culture community hosts. Orangeville has a vibrant arts and culture scene, with the historic Opera House serving as the largest arts and culture landmark in Town. Events hosted within the Town include:

Weekly Farmer's Market

Celebrate Your Awesome

Blues and Jazz Festival

Dufferin Film Festival

Taste of Orangeville

Eatery Abides

And so much more!

2. Demographic Analysis

2.1 Population Growth

This subsection illustrates population characteristics for the Town of Orangeville. The wider economic landscape relevant to the region is explored by using Ontario as a benchmark.

Table 1 illustrates population changes in Orangeville from 2011 to 2023, compared to Ontario. The census population in Orangeville has grown at a comparable rate to the province at large, rising above 30,000 residents in 2021 that growth is expected to continue, with the Town projected to rise to slightly above 35,000 by 2033.

	2011	2016	2021	2023	2028	2033
Orangeville Population Count	22,775	28,500	30,167	31,936	33,466	35,035
% Change	3.5%	3.3%	4.4%	n/a	4.9%	4.6%
Ontario Population Count	12,651,621	15,148,494	14,223,942	15,479,114	16,355,232	17,228,601
% Change	5.7%	4.6%	5.8%	n/a	5.7%	5.3%

The population in Orangeville is projected to surpass 35,000 residents by 2033.



Town of Orangeville Demographic Snapshot



*Proposed Growth Allocated to Orangeville by Dufferin County.

Population Profile

MEDIAN	AVERAGE
Region Age 39	Region Age 40
Ontario Age 41	Ontario Age 42



Highest Education

Population ages 25-64



31%
Secondary

59%
Post-secondary

Household & Earnings



24% **ONTARIO 28%**

of Orangeville's population spends 30% or more of total household income on shelter costs.



Average Dwelling Value **\$863,775**
Median Dwelling Value **\$864,845**



Total number of households

11,632

Town of Orangeville Demographic Snapshot



Labour Force & Local Economy

Median Employment Income | Average Employment Income

\$49,661 | **\$57,238**

ONTARIO MEDIAN | ONTARIO AVERAGE
\$43,942 | **\$60,007**

PARTICIPATION RATE

ONTARIO 66.0% | **74.5%**

EMPLOYMENT RATE

ONTARIO 62.4% | **71.0%**

UNEMPLOYMENT RATE

ONTARIO 5.4% | **4.6%**

Top 5 Sectors by Industry*

* by labour force employment for people living in Orangeville.



Retail Trade



Manufacturing



Health Care & Social Assistance



Construction



Educational Services

Small Business**

** Source: Lightcast 2024.1

73.3%

Of businesses with employees are small businesses (less than 10 employees).

Businesses by Number of Employees

1 to 9 Employees | **727**

10-49 Employees | **210**

50+ Employees | **50**



Subject: Status Report on Blackline Opportunities

Department: Administration

Division: CAO

Report #: CAO-2024-010

Meeting Date: 2024-11-18

Recommendations

That report CAO-2024-010, Status Report on Blackline Opportunities, be received;

Overview

The purpose of this report is to provide a status update on the progress that the Town administration is making on addressing the 72 opportunities identified in the November 2023 report “Organizational Review – Managing Future Growth”. The report identified 10 “priority” opportunities along with an additional 62 other opportunities to be addressed across the Town to create a strong and stable operational environment.

Key resources have been deployed for the top 10 priorities with divisional managers working on some of the other 62 additional opportunities. Several of the additional opportunities are in progress with many completed. Several of the 62 additional opportunities that have not yet been started are planned for 2025, 2026 and 2027.

The Town is seeing significant progress on these initiatives given existing service delivery pressures across all Town operations. Considerable operational and performance impacts have been realized with more outcomes planned for the balance of 2024.

The Strategic Initiatives team will continue to drive for results in partnership with the leaders and staff across the Town, ensuring the planned results are achieved with excellence in alignment with our values.

Background

In 2023 the Town hired Blackline Consulting to review the Town’s organization and operations. Blackline engaged staff at all levels to develop a robust picture of the opportunities that existed to improve and enhance the operation of the Town’s

administration. A detailed report was completed and presented to Town Council in November 2023. Some of the 72 opportunities identified were specific to a division within the Town and some of the opportunities were more “corporate” in nature, meaning their impact was across many or all Town divisions.

Once the report was finalized and presented, Town Council affirmed its expectation that the Town, through the leadership of the Chief Administrative Officer (CAO), would work to action the opportunities in the report and report back to Council on the progress of the opportunities.

In January 2024, the CAO, and the Senior Leadership Team (SLT) met to review and develop the corporate and departmental workplans for 2024. The work plans were a combination of known needs, Council priorities, and other opportunities such as those documented in the Blackline report. At the same time the CAO was sponsoring the creation of the Strategic Initiatives (SI) team who, partnering with the CAO and SLT, would drive the development of these opportunities into deliverable projects. For the 2024/2025 workplan the SI team has been focused on many of the priorities found in the top 10 list.

In preparation for the status report, the SI team reviewed the 62 additional opportunities to report on their progress. In addition to the top 10 priority opportunities and the additional 62 opportunities, two other initiatives were identified as priorities for the SI 2024 workplan. These initiatives were 1) Growing Orange, and 2) Land Mobile Radio Upgrade for Fire Services.

Analysis/Current Situation

Overall, from the 12 projects, 8 are On-Track and 4 are Planned to start. The following status summary provides the current state of the priority projects.

Project/Initiative: Growing Orange

Sponsor: David Smith

Project Manager: Shannon McGrady

Status: On-Track - Key deliverables include developing and introducing the Team Ambassador Group (TAG), the discovery and defining of the core values - Respect, Integrity, Team and Excellence, and completion and analysis of the Employee Engagement Survey, including future focused action planning to strengthen and improve results moving forward. We are on track for the development of a multi-year “People Plan” to support ongoing enhancements of the workplace culture and organizational effectiveness to be completed by end of December 2024.

Project/Initiative: Service Level Framework

Sponsor: Chris Moore

Project Manager: Andy Best

Status: On-Track – Work is underway to define service levels and key performance indicators for service delivery across the Town. Workshops have been held with Community Services and Infrastructure Services to identify KPIs and discuss ways in which a dashboard can be created for divisions, departments, and the corporation to ensure that services are measured, and data is available to make ongoing business decisions. There is a planned January 2025 launch of an internal dashboard which will report on service delivery metrics.

Project/Initiative: Customer Service Framework (Service Excellence)

Sponsor: Chris Moore

Project Manager: Andy Best

Status: On-Track – The first phase of this project has focused on the development and implementation of policies and standards to standardize customer service across the organization and ensure consistency and clarity on the delivery of service. Phase one of this project will be completed by the end of 2024. The second phase of the project will begin in early 2025 with the development of a longer-term strategy and recommendations on delivery methods, automation technology, integration with systems and information and an organizational delivery model.

Project/Initiative: Project Prioritization Enhancement

Sponsor: Chris Moore

Project Manager: Andy Best

Status: On-Track – The first phase of this initiative has been developed with the team delivering to the Town’s managers a “Municipal Prioritization Matrix” tool to enhance data-driven decision-making in terms of 2025 budget requests for the operating budget. Feedback on the tool has been reviewed with adjustment to be made for the 2026 budget cycle.

Project/Initiative: Develop an IT Master Plan

Sponsor: Chris Moore

Project Manager: Andy Best

Status: On-Track – A detailed 5-year IT Master Plan (Strategic Plan) is currently in development with plans for completion in November 2024. The emerging plan has three phases for delivery over the next 5 years. The phases are 1) Align, 2) Optimize and 3) Perform. Detailed recommendations have been developed for each phase with clear guidance and direction for the IT Manager to execute.

Project/Initiative: Establish System Owners

Sponsor: Armando Narvali

Project Manager: Ravneet Gill

Status: Planned – Work on this initiative is planned for 2025 as part of the work Information Technology is leading on the development of an Application Lifecycle Model. This initiative will be incorporated into the Architecture and Planning work IT will be engaged in moving forward.

It will also be supported by the Business Relations Management model to be implemented. All application (software) used across the Town will be categorized and classified with clear ownership, roles, and responsibilities of owners. This work has been referenced in the IT Strategic Plan and the related roadmap of work to be completed.

Project/Initiative: Enhance Payroll Automation

Sponsor: Antonietta Minichillo

Project Manager: Systems & Application Support Specialist

Status: Planned – In early 2024 an external consultant was hired by the Town to review the use of the Dayforce system and to identify ways in which the system could be optimized within the Town. The report identified several initiatives to enhance performance and address outstanding issues experienced by the Town and its supervisors/managers and staff. We will work to remedy as many of the issues that resourcing permits. Efforts have been made to prioritize the investments needed for the Dayforce system enhancements.

Project/Initiative: Digitize and Automate Approval Processes

Sponsor: Chris Moore

Project Manager: Andy Best

Status: On-Track – Phase one of this project has been completed and has delivered an easy-to-use electronic signature solution leveraging the existing Adobe software platform that the Town uses. The project supported the development of e-signature processes for the Clerks, Human Resources and Finance divisions. A simple user guide has been developed and training is available for individuals creating or signing off on automated processes. During Phase two the project manager will work with the Town's managers to implement an approved automation plan for the next set of business processes identified as "priority" automation targets.

Project/Initiative: Digitize Historical Permits and Inspection Data

Sponsor: Naythan Nunes

Project Manager: TBD

Status: Planned – In preparation for digitizing historical permits and inspection data the Town has been working towards implementing a new building/permitting automated system. The new system has been identified and is in the planning stages of development for implementation in 2025. The Manager Building and Chief Building Official is working on a plan to scan and store existing information to both align with and integrate with the new system and act as a digital archive to preserve information and reduce the dependency on paper documents. It is anticipated that the digitizing of permits and inspection data will be completed in 2025.

Project/Initiative: Develop a Data Strategy

Sponsor: Chris Moore

Project Manager: Andy Best

Status: Planned – This project is planned to start in April 2025.

Project/Initiative: Develop a Fleet Management Plan

Sponsor: Tim Kocialek

Project Manager: Ryan Ondusko

Status: On-Track – The first phase of the Fleet Management Plan was to seek Town Council's approval to transition from the fleet leasing program to an ownership model

where the Town owns and manages all its fleet assets. The report titled “Fleet Ownership Strategy” was approved by Council on September 9th, 2024. The Manager Public Works is working on the next steps of the transition to ownership which will include a full and robust fleet management plan. Currently meetings are taking place with all internal users of the Town fleet to capture current and future fleet requirements.

Project/Initiative: Land Mobile Radio

Sponsor: Mike Richardson

Project Manager: Chris Moore

Status: On-Track – The current radio system in use by Orangeville Fire Services is approaching the end of life and requires an upgrade. Upgrading the radio system allows Fire Services to address the current challenges, issues, and risks with the existing radio system. Town staff are working to procure an upgrade with implementation planned for first half of 2025.

The 62 Additional Opportunities

When Blackline completed their analysis and compiled the opportunities to enhance Town operations, 72 items were identified. As much as the Top 10 and the additional 2 projects are priorities for the Town, the additional 62 opportunities are just that, “opportunities”.

These items were identified by staff, and it is important to not lose sight of them and ensure they are addressed. Many of these opportunities are the responsibility of various managers across the Town. The following summary provides a high-level status of these items.

This chart summarizes the 22 opportunities that are “Closed” and have been addressed, it also highlights the 15 that are currently “Open”. For the remaining 25 yet to be addressed, please see the “Additional 25 Opportunities” chart below which documents these items, their related initiatives, and proposed timelines.

Opportunity Status by Department

Department	Closed	Open
Community Services	6	4
Corporate Services	12	4
Infrastructure Services	4	7
Totals	22	15

Next Steps

Beyond the initial 37 that have been actioned or are in process of being addressed there are still 25 more opportunities to be reviewed. The following table identifies the number of items by “Related Initiative” and the proposed years in which the items could be addressed.

Additional 25 Opportunities

Related Initiative	Delivery Years	Total Opportunities
GO – People Plan	2025 - 2026	4
Organizational Effectiveness	2025 - 2027	4
Customer Service	2025 - 2027	5
IT Strategic Plan	2025 - 2027	12
Total		25

Divisional Managers will continue to deliver on open and in progress opportunities. SI will support as needed and continue to deliver on their 2024 workplan. Strategic Initiatives has met with each of the General Managers to review the additional 25 opportunities and determine if they are still a priority to be addressed.

A similar status report will be provided in June 2025 to update on progress.

Corporate Implications

This report will not generate direct implications. If future actions related to this report will have a corporate impact, a report will be presented to Council for approval, if required.

Conclusion

The Town administration continues to find value in addressing and delivering solutions related to the 72 opportunities that Blackline identified in the 2023 report. Significant progress is being made by the Managers across the Town as well as the SI team in delivering on both the priority items as well as other key opportunities. Progress is being tracked to ensure that we leverage every opportunity to the Town's advantage.

The solutions that are being developed and implemented are enhancing the operation of the Town, stabilizing the foundation, and providing a clear path towards managing future growth in a sustainable and economical way.

Strategic Alignment

Strategic Plan

Strategic Goal: Corporate Capacity

Objective: Innovation

Notice Provisions

Not Applicable

Respectfully submitted,

David Smith
Chief Administrative Officer

Prepared by:

Chris Moore
Senior Advisor, Strategic Initiatives

Attachment(s): Not Applicable



Subject: 2025 Consolidated Fees and Charges

Department: Corporate Services

Division: Finance

Report #: CPS-2024-069

Meeting Date: 2024-11-18

Recommendations

That report CPS-2024-069, 2025 Consolidated Fees and Charges, be received; and

That Council approve the 2025 Consolidated Fees and Charges By-law; and

That the Registered Minor Sports Groups Fee Reduction Policy approved by Council through resolution no. 11 on February 14, 2011, be rescinded; and

That the Cancellation Fees for all Parks and Recreation Rentals, Programs and Services Policy approved by Council through resolution no. 17 on January 12, 2009, be rescinded; and

That the Youth Subsidization Policy approved by Council through resolution no. 50-87 on February 2, 1987, be rescinded.

Overview

Chapter 1 of the Long-term Integrated Financial Plan is focused on the Town's Fees and Charges framework and consolidation. Staff have worked diligently to develop a consolidated fees and charges by-law to ensure an appropriate level of cost recovery measures are in-place, to help mitigate the reliance on property taxes and to optimize own-source revenues.

Background

The *Municipal Act* authorizes a municipality to impose fees or charges for services or activities provided and for use of its property. Given this authorization under the

Municipal Act, the Ministry of Municipal Affairs and Housing encourages utilizing alternate revenue streams, outside of the tax levy, to recover costs for public services.

The services within this review are governed under multiple acts:

- The *Planning Act* governs fees related to the processing of planning applications
- The *Building Code Act* governs fees related to the administration and enforcement activities under the authority of the building code.
- The *Bereavement Authority of Ontario* (BAO) administers provisions of the *Funeral, Burial and Cremation Services Act, 2002* (FBCSA) which is consumer protection legislation respecting funerals, burials, cremations and related services within the province of Ontario.
- The remaining fees for parks and recreation, administration, and public works are under the authority of the *Municipal Act*.

Analysis/Current Situation

Currently, service specific by-law has its own user fees embedded the by-law. Additionally, some areas have supporting policies for user fees. These fees and policies are to be reviewed by each division as needed. Historically, updates have not been consistent, and some fees have not increased since 2020 while others have not increased to keep pace with the rate of inflation.

Finance staff have worked with all divisions corporate wide over the last few months to develop a Consolidated User Fees and Charges schedule. This process consisted of four steps:

1. **Information Gathering:** Staff gathered and reviewed all current by-laws and list of fees for the Town. A comparison of like municipalities in the area was conducted, and fees were consolidated into a singular document.
2. **Divisional Updates:** Managers worked with their Teams using the information Finance provided and conducted their own research to determine the proposed fees. Finance staff worked with the divisions throughout the project and met with staff and General Managers to review the proposed fees and made any necessary amendments.
3. **Compilation of Fees:** The separate fee schedules were finalized into a single consistent format. Using benchmarking and rate of inflation, various divisions proposed the new 2025 rates and fees. All fees were reviewed, and Finance staff determined if HST was applicable.
4. **Creation of By-law:** Using the information in Steps 1 to 3 we created the Consolidated Fees and Charges By-law. The by-law will include the following:

- References to the various Acts
 - Effective date of by-law
 - Schedule of Fees
5. **By-law and Policy updates:** all historical by-laws that contained fees that are now reflected in the consolidated fees & charges by-law will be amended and, in some cases, related policies can be rescinded. Attachments 2 - 4 provides the policies to be rescinded.

The Water, Wastewater, and Stormwater Rate Studies, if passed, will be consolidated within the Consolidated Fees and Charges By-law.

Since the Public Meeting on October 28th, staff have reassessed one fee related to advertising and sponsorship and have updated the Fees and Charges schedule accordingly. The Floor Pad Decals annual fee is proposed to be reduced to \$680 + HST from \$950 + HST to better reflect the value of this form of advertising.

Corporate Implications

It is anticipated that with these fee increases, a higher level of user fee revenue will occur in 2025 and staff have reflected increases in these revenue sources in the 2025 budget as appropriate, which decreases the reliance on the property taxes to fund related services.

Conclusion

A consolidated user fees and charges by-law will increase transparency and public understanding as all of the Town's fees can be found in one by-law. Going forward, staff will review the consolidated user fees and charges by-law on an annual basis as part of the budget process to ensure rates are updated as needed to reflect inflation and are consistent with municipal comparators.

Strategic Alignment

Strategic Plan

Strategic Goal: Future-Readiness

Objective: SUSTAINABILITY – Secure the financial viability of the municipality

Sustainable Neighbourhood Action Plan

Theme: Corporate and Fiscal

Strategy: Creating and integrating sustainability principles into Town policies, processes and practices

Notice Provisions

A Public Meeting was held on October 28, 2024 with a published agenda. Notice was posted in the Orangeville Citizen on October 10th and 17th. Notice will also be posted in the public notice section of the Town website in addition to the inclusion on the published Council agenda.

Respectfully submitted,

Antonietta Minichillo, MES
General Manager, Corporate Services

Reviewed by:

Cheryl Braan, CPA, CMA
Treasurer, Corporate Services

Prepared by:

Connie Brown
Supervisor, Taxation, Revenue and Customer Service, Corporate Services

Attachment(s):

1. Consolidated Fees and Charges Comparison
2. Youth Subsidization Policy
3. Registered Minor Sports Groups Fee Reduction Policy
4. Cancellation Fees for all Parks and Recreation Rentals, Programs and Services Policy



Corporate Policy

Cancellation Fees for all Parks and Recreation Rentals, Programs and Services

Department: Community Services

Approved by Council: January 12, 2009
Resolution No. 17

1. Policy Statement

None.

2. Purpose

None.

3. Definitions

None.

4. Scope

This policy applies Town wide.

5. Policy

All cancellations shall be subject to a 10% administration fee. In addition, cancellations are subject to an increasing scale fee based on the proximity of the cancellation to the actual rental, program, or service date. Exceptions are noted below.

If the cancellation is made:

- 14 days or more prior to the rental, program, service or date - 90% refund (10% administration fee)
- Between 13 days and 5 days prior to the rental, program or service date - 40% refund (10% administration fee, 50% cancellation fee)
- Less than 5 days prior to the rental, program, or service, date - non-refundable (10% administration fee, 90% cancellation fee.)

Exceptions for Block Booking Clients

Block booking clients shall be subject to the following:

- 2 days or less prior to the rental date - 100% refund
- Less than 2 days prior to the rental date - 40% refund (10% administration fee, 50% cancellation fee) during the regular season.
- All cancellations during the playoffs would be eligible for a 100% refund.

Other Exceptions

Cancellations due to weather, facility closures, or facility operational problems shall receive 100% refund.



Corporate Policy

Youth Subsidization Policy

Department: Community Services

Approved by Council: February 2, 1987
Resolution No. 50-87

1. Policy Statement

None.

2. Purpose

None.

3. Definitions

None.

4. Scope

This policy applies Town wide.

5. Policy
Present Policy:

Non-profit organized sport, cultural or educational organizations can be eligible for rental subsidization for use of Town owned recreational facilities provided they meet the following criteria:

- a) The organization must be based in the Town of Orangeville.
- b) Only Town of Orangeville residents and residents who pay business/property taxes to the Town of Orangeville are eligible for subsidy.
- c) Only youth under 18 years of age and/or students under 21 years of age attending an educational institution on a full time basis as of the date of request will be eligible for subsidization.

d) The Town retains the right to revoke any organizations privileges of subsidy if the Town deems that the organization does not qualify or is abusing its privileges in any way.

Subsidization Request:

Subsidization requests must be:

- a) in writing,
- b) provide a list of executives,
- c) including names, ages and addresses of all participants in a legible form as of the day the request in writing is made for subsidization,
- d) include which municipal jurisdiction parents or guardians pays their taxes to.

Failure to provide the above will automatically disqualify the organization from being eligible for subsidization.

Subsidization shall not be retroactive. Eligibility for subsidy shall begin on the day all information required by an organization is submitted to the Town. The Director of Leisure Services is allowed to make exceptions when the roster list is unknown or significantly incomplete therefore making it unrealistic to have all the information provided before rental costs are incurred. The organization must inform the Director of Leisure Services in writing of such circumstances before rental occur. Subsidization likewise will not be retroactive prior to notification of same being provided to the Director of such circumstances.

Once a subsidy has been determined, the subsidy rate shall remain in effect for the duration of all bookings made for a particular season provided all other policy guidelines have been followed.

Subsidy Rate:

Subsidy rates shall be reviewed on an annual basis in conjunction with the annual review of user fees. The subsidy rate for Orangeville resident users is 26% of the rental fees charged by the Town of Orangeville.

Sports Complex, Banquet Hall, Dufferin Room, and Exercise Room Rentals:

Youth subsidies shall not be provided to user groups for the rental of the Orangeville Sports Complex Banquet Hall, Dufferin Room, and the Northview Room.

Pro-rated Subsidies:

If an organization is based in Orangeville but:

- a) all participants are not Town of Orangeville residents and/or
- b) all participants are not eligible due to age restrictions,

a pro-rated formula shall be used to determine eligibility of subsidy.

Example: Organization - ABC Subsidy in effect 26%

a) # registered - 50

b) # non-residents and/or participants 18 years of age or older - 20

c) # eligible for subsidization: $50 - 20 = 30$

$30 \text{ eligible} \times 26\% \text{ maximum subsidy} = 15.6\% \text{ eligible subsidy}$

50 registered

Rental cost \$25.00/hour Subsidy= 15.6%

Subsidy= $\$25.00 \times 15.6\% = \3.90

Net Rental cost= $\$25.00 - \$3.90/\text{hr} = \$21.10$

Lessons/Programs/Workshops:

Non-residents shall be levied a surcharge of 10 percent for any program, lesson or workshop offered by the Town of Orangeville.

The policy does not apply to Public Skating, Public Swimming, roller Skating or any such similar program where it is not reasonably feasible to determine residency status.



Corporate Policy

Registered Minor Sports Groups Fee Reduction Policy

Department: Community Services

Attachments: Application Package

Approved by Council: February 14, 2011
Resolution. No 11

1. Policy Statement

The Town of Orangeville Registered Minor Sports Groups Policy is a system that allows non-profit minor sports groups to register with the Town of Orangeville to receive reduced fees and other benefits.

2. Purpose

Non-profit minor sports groups are the primary providers of organized sport in the Town of Orangeville for children and youth. The Town of Orangeville, along with other communities across Ontario and Canada, recognizes that affordable access to recreation facilities is an important factor in ensuring maximum participation in sports and other programs that promote physical activity and a healthy lifestyle.

Local sports organizations have identified affordability as a barrier to participation. The Town of Orangeville has established increasing physical activity opportunities for children and youth and seeking community input by working with local groups as two of the five main priorities in the Parks and Recreation Strategic Plan. One of the short-term goals of the Plan is to provide reduced fees and other benefits to sports groups that meet an established set of criteria.

3. Definitions

None.

4. Scope

This policy applies to eligible non-profit minor sports groups.

5. Policy

Minor sports groups that successfully register with the Town of Orangeville may receive the following benefits:

- 20% reduction in the base prime-time facility rental fee;
- Free town space for annual general meetings when elections are held;
- Free access to semi-annual central registration events hosted by the Parks and Recreation Department;
- Access to Town of Orangeville advertising and promotion opportunities (i.e. promoting special events in the Parks and Recreation section of the Town page and website);
- Opportunities to participate in volunteer training and recognition as available.

Minor sports groups must meet the following criteria in order to be eligible to complete the registration process:

- The primary mandate of the organization must be to provide equal opportunity and access for Orangeville residents under the age of 18 to participate in sport and recreation activities;
- The organization must be a non-profit organization and operate under the authority of a volunteer board or committee;
- The organization must be operated in an open and democratic manner through the holding of annual membership meeting and elections of an executive/board from the membership to carry out the wishes of the general membership;
- The organizations base of operation must be in the Town of Orangeville;
- The organization must have a minimum of 60% of its registrants as residents/rate payers of the Town of Orangeville or it must be the only organization providing the activity to Orangeville residents. (i.e. Orangeville Girls Hockey Association has 55% of its registrants as residents but it is the only organization providing girls hockey);
- The organization must be in good financial standing with the Town;

Qualifying organizations must successfully complete the registration process to be eligible for the benefits described in the policy.

Organizations must submit a completed application form including the required submissions as detailed at Appendix A;

- The information will be reviewed by Parks and recreation staff for completeness and eligibility;
- The Director of Parks and Recreation will provide the organization with a Certificate indicating that they have received Registered status for one year;
- Organizations must repeat the process annually to continue to receive the benefits.

**REGISTERED MINOR SPORTS GROUPS FEE REDUCTION POLICY
GUIDELINES AND APPLICATION PACKAGE**

Community Contact Role and Responsibilities

The Parks and Recreation Department requires that all organizations requesting services and/or facilities designate one representative to serve as a Parks and Recreation contact person.

Responsibilities:

- o This individual will need to be available in person and/or by phone during office hours Monday to Friday 10 a.m. to 6 p.m. The individual must have email access. In the event the Parks and Recreation Department is unable to reach this person, a back-up person is to be designated by the organization.
- o Ensure all submissions are forwarded to the Recreation and Parks Department by the dates required; i.e. requests for facility use, application for special events, payments, etc.
- o Has authority to deal with facility permits, other required documents and be responsible for the organization's compliance of all conditions, regulations, policies and procedures as specified therein. An approved designate (i.e. Executive Member) may be assigned the signing authority on behalf of the organization.
- o To attend all Parks and Recreation Department "User Group" meetings and distribute departmental information (including correspondence) to their members; i.e. permit changes, cancellations, upcoming special events, etc.
- o Must inform the appropriate Parks and Recreation Facilities Coordinator of schedule changes, maintenance and/or special request or any other pertinent information on behalf of the organization within the required time frame.
- o To notify the Parks and Recreation Department immediately of any changes regarding the organization's contact person; i.e. name, phone numbers, addresses, email, etc. This will ensure communication with your organization is maintained.

The contact person for the organization will play a very important role in assisting the Parks and Recreation Department to provide timely and efficient services to the members.

**REGISTERED MINOR SPORTS GROUPS FEE REDUCTION POLICY
GUIDELINES AND APPLICATION PACKAGE**

APPENDIX B - CERTIFICATE OF REGISTERED STATUS

**THIS CERTIFIES THAT
(Organization Name)**

**IS A REGISTERED MINOR SPORTS GROUP
WITH THE TOWN OF ORANGEVILLE PARKS AND RECREATION DEPARTMENT.**

**(ORGANIZATION NAME) HAS SATISFIED THE REQUIREMENTS OF THE POLICY AND IS
ELIGIBLE TO RECEIVE THE FOLLOWING BENEFITS:**

- 20% reduction in the base prime-time facility rental fee;
- Free town space for annual general meetings when elections are held;
- Free access to semi-annual central registration events hosted by the Parks and Recreation Department;
- Access to Town of Orangeville advertising and promotion opportunities;
- Opportunities to participate in volunteer.

for the period from _ _ _ _ to _ _ _ _

Minor Sports Organizations Based in Orangeville

Orangeville Minor
Hockey Association
Orangeville Girls
Hockey Association
Skate Canada
Orangeville
Orangeville and District Minor
Lacrosse Association Orangeville
Minor Soccer Club
Orangeville Representative
Football Association Orangeville
Minor Baseball Association
Orangeville Minor Softball
Association Orangeville Otters
Swim Club
Twisters Gymnastics Club

All of the above organizations are not-for-profit and are associated with a provincial oversight body.

Town of Orangeville
Proposed Fees and Charges
Effective January 1, 2025
Unless otherwise indicated

Corporate Services Department
Finance Division

Service/Activity	Current Fee	2025 Fee	HST
Returned Cheque Service Charge (NSF, stale-dated)	\$25	\$45	N
Tax Account Statement	\$17	\$20	Y
Tax Certificate	\$50	\$65	N
Tax Certificate-Fast track/Rushed/Same Day	N/A	\$75	N
Financial Institution Mortgage Administration	\$10	\$10	N
Refund Fee due to Overpayment	\$25	\$25	N
Post Dated cheque Retrieval	N/A	\$20	N
Change of Ownership	N/A	\$35	N
Late payment charges for invoices past due	1.25% per mth	1.25%	N
Town Mementoes at cost	\$2 - \$65	\$2 - \$65	Y

Corporate Services Department
Clerk's and By-Law

Service/Activity	Current Fee	2025 Fee	HST
Lottery		3% of total prize value	N
Marriage License	\$135	\$160	N
Marriage License - cancel prior to print	\$25	\$25	N
Marriage License - cancel after print	\$73	\$73	N
Commissioner for Oaths - Residents		\$15	N
Commissioner for Oaths - Non-resident/commercial	\$20	\$30	N
Property Standards Appeal Fee (non-refundable)	\$300	\$300	N
Restaurant	\$175	\$200	N
Restaurant - Non-Profit	N/A	N/A	
Mobile Food Vendors:			
Chip Truck - Resident	\$500	\$500	N
Chip Truck - Non-resident	\$600	\$600	N
Food Cart - Resident	\$500	\$500	N
Food Cart - Non-resident	\$600	\$600	N
Ice Cream Bike - Resident	\$100	\$100	N
Ice Cream Bike - Non-resident	\$120	\$120	N
Ice Cream Truck - Resident	\$500	\$500	N
Ice Cream Truck - Non-resident	\$600	\$600	N
Mobile Lunch Truck - Resident	\$500	\$500	N
Mobile Lunch Truck - Non-resident	\$600	\$600	N
Refreshment Stand - Resident	\$500	\$500	N
Refreshment Stand - Non-resident	\$600	\$600	N
Selling at Special Event Only - Resident	\$120	\$120	N
Selling at Special Event Only - Non-resident	\$144	\$160	N
Admin Fee (Fund raising events)	\$25	\$25	N
Pet Shop:			
Original License	\$100	\$110	N
Change of Owner	\$100	\$110	N
Annual Renewal	\$100	\$110	N
Fireworks:			
Sale - Residents	\$125	\$150	N
Sale - Non-residents	\$150	\$175	N
Display - Residents	\$200		N
Display - Non-residents	\$240	\$220	N
Non-Profit	N/A	N/A	
Animal Licensing:			
Dog License - Annual	N/A	\$35	N
Dog License - Lifetime	N/A	\$100	N
Dog License - Service Animal (with documentation)	N/A	N/A	N
Dog License - Lifetime transfer	N/A	\$15	N
Replacement License - All types	N/A	\$10	N
Animal Impound:			
First Impound	N/A	\$30	N
Second Impound	N/A	\$60	N
Third Impound	N/A	\$100	N
Fourth Impound	N/A	\$150	N
Quarantine/Court Ordered:			
Dogs per Day	N/A	\$100	N
Cats per Day	N/A	\$100	N

Corporate Services Department
Clerk's and By-Law

Service/Activity	Current Fee	2025 Fee	HST
Signs:			
Sign face 1 m2 or less	\$50/sign	\$50/sign	N
Not on or projecting over municipal property:			
Sign face more than 1 m2	\$50/sign for first 1 m2	\$50/sign for first 1 m2	N
	\$25 per m2 after that	\$25 per m2 after that	N
Portable Temporary	\$100/sign/month	\$100/sign/month	N
Sandwich Board	\$75/sign	\$75/sign	N
Development Signs	\$1,000/sign and an add'l fee of \$250 per sign each year erected thereafter	\$1,000/sign and an add'l fee of \$250 per sign each year erected thereafter	N
On or projecting over municipal property:			
Sign face 1 m2 or less	\$100/sign	\$100/sign	N
Sign face > 1 m2	\$100/sign for first 1 m2	\$100/sign for first 1 m2	N
	\$25 per m2 after that	\$25 per m2 after that	N
Sign face > 1 m2	\$50/sign Per address on property in the Heritage Sign Special District and in the BIA	\$50/sign Per address on property in the Heritage Sign Special District and in the BIA	N
Portable Temporary	\$100/sign/month	\$100/sign/month	N
Sandwich Board	\$75/sign	\$75/sign	N
Sign Variance Application	\$200 + Regular Permit Fee	\$200 + Regular Permit Fee	N
	\$300 if required as an enforcement order in absence of a sign permit	\$300 if required as an enforcement order in absence of a sign permit	
Vehicle For Hire:			
Limousine Driver	\$70	\$75	N
Limousine Owner	\$250	\$290	N
Taxicab Driver	\$70	\$75	N
Taxicab Owner	\$250	\$275	N
Accessible Taxicab Owner	N/A	N/A	N
Taxicab Owner Green Plate	N/A	N/A	N
Broker	\$180	\$180	N
Replacement Plate	\$20	\$20	N
Replacement License	\$20	\$20	N
Transfer Plate to New Vehicle	\$100	\$100	N
Transportation Network Company			
1 – 24 vehicles	\$4,000	\$4,000	N
25 – 49 vehicles	\$6,000	\$6,000	N
50 + vehicles	\$8,000	\$8,000	N
By-law Re-Inspection Fee	N/A	\$175	N
Order Registration or Removal from Title	N/A	\$412	N

Infrastructure Services Department
Building

Service/Activity	Current M2 Fee	Current Flat Fee	Current Min Fee	M2 Fee	Flat Fee	Min Fee	HST
Building Permit Fees							
Temporary Structures:							
Tents		\$175.00			\$180.25		N
Office Trailer/Stages/Bleachers		\$175.00			\$180.25		N
Portable Classroom		\$500.00			\$515.00		N
Shipping Container		\$200.00			\$206.00		N
Assembly, A:							
New/Additions	\$17.50		\$300.00	\$18.03		\$309.00	N
Shell Building	\$11.75		\$300.00	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.00		\$250.00	\$8.24		\$257.50	N
Accessory Buildings	\$8.00		\$200.00	\$8.24		\$206.00	N
HVAC	1% CV		\$200.00	1% CV		\$206.00	N
Institutional, B:							
New/Additions	\$17.50		\$300.00	\$18.03		\$309.00	N
Alterations/Repair/Finishing	\$8.00		\$250.00	\$8.24		\$257.50	N
Accessory Buildings	\$8.00		\$200.00	\$8.24		\$206.00	N
HVAC	1% CV		\$200.00	1% CV		\$206.00	N
Residential, C:							
New/Additions	\$14.50		\$300.00	\$14.94		\$309.00	N
Multi>3 Units	\$17.50		\$300.00	\$18.03		\$309.00	N
Hotel/Motel	\$17.50		\$300.00	\$18.03		\$309.00	N
Alterations/Repair/Finishing	\$8.00		\$200.00	\$8.24		\$206.00	N
Unfinished Basement/Foundation	\$4.00		\$200.00	\$4.12		\$206.00	N
Finished Basement	\$14.00		\$200.00	\$14.42		\$206.00	N
Attached Garage	\$8.00		\$200.00	\$8.24		\$206.00	N
HVAC	1% CV		\$200.00	1% CV		\$206.00	N
Accessory Buildings	\$8.00		\$200.00	\$8.24		\$206.00	N
Removal of Load Bearing Wall (incl. demo)		\$250.00			\$257.50		N
Second Suite Finishing				\$14.42		\$257.50	N
Business:							
New/Additions	\$17.50		\$300.00	\$18.03		\$309.00	N
Shell Building	\$11.75		\$300.00	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.00		\$200.00	\$8.24		\$206.00	N
Accessory Buildings	\$8.00		\$300.00	\$8.24		\$309.00	N
HVAC	1% CV		\$200.00	1% CV		\$206.00	N
Commercial:							
New/Additions	\$17.50		\$300.00	\$18.03		\$309.00	N
Shell Building	\$11.75		\$300.00	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.00		\$250.00	\$8.24		\$257.50	N
Accessory Buildings	\$8.00		\$200.00	\$8.24		\$206.00	N
HVAC	1% CV		\$200.00	1% CV		\$206.00	N

**Infrastructure Services Department
Building**

Service/Activity	Current M2 Fee	Current Flat Fee	Current Min Fee	M2 Fee	Flat Fee	Min Fee	HST
Industrial:							
New/Additions	\$11.75		\$300.00	\$12.10		\$309.00	N
Shell Building	\$8.50		\$300.00	\$8.76		\$309.00	N
Alterations/Repair/Finishing	\$8.00		\$250.00	\$8.24		\$257.50	N
Accessory Buildings	\$8.50		\$200.00	\$8.76		\$206.00	N
HVAC	1% CV		\$200.00	1% CV		\$206.00	N
Other:							
Demolition, Non-engineered	\$2.50		\$250.00	\$2.58		\$257.50	N
Demolition, requiring engineer	\$3.00		\$800.00	\$3.09		\$824.00	N
Residential Demolition	\$2.00		\$250.00	\$2.06		\$257.50	N
Conditional Permit		\$1,000.00			\$1,030.00		N
Certified Models		\$500/2 Elevations			\$500/2 Elevations		N
Addition of Egress Window		\$200.00			\$206.00		N
Below Grade Exterior Stair		\$300.00			\$309.00		N
Above Ground Pool, Private		\$175.00			\$180.25		N
Inground Pool, Private		\$300.00			\$309.00		N
Pool, Public	1.5% CV		\$500.00	1% CV		\$515.00	N
Deck without Roof	\$8.00		\$175.00	\$8.24		\$180.25	N
Deck with Roof	\$10.00		\$200.00	\$10.30		\$206.00	N
Change of Use without Construction			\$250.00		\$257.50		N
Commercial Cooking Hood		\$200.00			\$206.00		N
Solid Fuel Appliance		\$200.00			\$206.00		N
Mag Lock Installation		\$175.00			\$180.25		N
Sprinkler Installation	1% CV		\$300.00	1% CV		\$309.00	N
Fire Alarm System	1% CV		\$300.00	1% CV		\$309.00	N
Non Residential Plumbing	1% CV		\$300.00	1% CV		\$309.00	N
Plumbing per fixture	\$100/Fixture		\$300.00	\$103/Fixture		\$309.00	N
Roof Mounted Solar Panels	1% CV		\$250.00	1% CV		\$257.50	N
Shelf and Rack Systems	1% CV		\$250.00	1% CV		\$257.50	N
Parking Garage	\$8.00		\$1,000.00	\$8.24		\$1,030.00	N
Water/Sewer Connection			\$240.00			\$247.20	N
On-Site Sewage:							
Tank Replacement		\$300.00			\$309.00		N
Bed Replacement		\$400.00			\$412.00		N
Entire System Replacement		\$600.00			\$618.00		N
Designated Structures:							
All other than Public Pools	1% CV		\$350.00	1% CV		\$360.50	N
Public Pool	1% CV		\$1,000.00	1% CV		\$1,030.00	N
Enforcement:							
(Re)/Additional Inspections-Defective Work		\$175.00			\$180.25		N
Order Registration or Removal from Title		\$400.00			\$412.00		N
Permit Transfer		\$200.00			\$206.00		N
Alternative Solution (per hour)	\$90/HR	\$600/2 HR	\$600/2 HR	\$92.70 per hour	\$618.00 per 2 hours	\$618.00 per 2 hours	N

**Infrastructure Services Department
Planning**

Service/Activity	Current Fee	2025 Fee	HST
Official Plan and Zoning By-law Amendments:			
OPA - Major ¹	\$13,318	\$22,000	Y
OPA - Minor ²	\$13,318	\$15,700	Y
ZBA - Major ³	\$11,098	\$16,000	N
ZBA - Minor ⁴ (incl. Temporary Use)	\$5,549	\$10,400	N
Temporary Use By-law Extension	N/A	\$7,500	Y
Removal of a Holding Symbol	\$2,220	\$2,900	Y
Subdivision Applications:			
Draft Plan of Subdivision Approval	\$20,199	\$22,000	Y
Draft Approval Extension	\$3,330	\$3,500	Y
Red Line Plan Revisions / Amendments to Draft Approval Conditions	\$1,110	\$5,500	Y
Subdivision Agreement	\$3,330	\$7,500	Y
Condition Clearance and Final Approval	5% of engineering	6% of approved eng. works	Y
Condominium Applications:			
Draft Plan of Condominium	\$5,549	\$13,700	Y
Red-line Plan Revisions/Amendments to Draft Approval Conditions	\$1,110	\$5,500	Y
Condition clearance and Final Approval	\$3,330	\$5,500	Y
Condominium Exemption	\$3,330	\$3,700	Y
Site Plan Applications:			
SPA - Major ⁵	\$9,212	\$13,300	Y
SPA - Minor ⁶	\$2,220	\$7,500	Y
SPA - Basic ⁷	N/A	\$3,000	Y
SPA - Inspection and Release (Major)	N/A	\$2,000	Y
SPA - Inspection and Release (Minor)	N/A	\$1,200	Y
Part-Lot Control:			
Exemption from Part-Lot Control	\$2,664	\$2,700	Y
Extend Part-Lot Control	\$555	\$1,100	Y
PLC By-law Registration	Cost recovery	Cost Recovery + 10% admin fee	Y
Residential Property Demolition Application	\$500	\$1,100	Y
Pre-Consultation Meetings:			
Pre-Consultation meeting - Minor ^(a)	N/A	\$500	N
Pre-Consultation meeting - Standard ^(b)	N/A	\$2,500	N
Pre-Consultation meeting - Major ^{(c) (d)}	N/A	\$3,500	N
Pre-Cons - SPA pre-submission review ^(d)	N/A	\$4,500	N
Administrative Fees:			
Zoning Information Report	\$111	\$150	Y
Property/Survey Compliance	N/A	\$300	Y
Subdivision or Site Plan Report	\$111	\$300	Y
Building Permit Information	\$40	\$150	Y
Telecommunication Facilities	\$555	\$1,000	Y
New/Change of Municipal Address	\$111	\$200	Y
Newspaper Notice Advertisement	N/A	Cost Recovery + 15% admin. fee	Y
Property Application Notice Sign	\$266	Cost Recovery + 15% admin. fee	Y
Property Document Search (i.e. Survey, Permit Drawing)	N/A	\$25	Y
Fee for document release	N/A	\$25	Y
More than one Open House or Public Meeting Required	\$1,110	\$1,500	Y
Amendment to application (applicant-initiated)	40% of current fee	50% of applicable fees	Y
Application Study Peer Reviews	Cost Recovery	Cost Recovery + 20% admin. fee	Y
OLT Appeals: Referral Administration Fee	\$222	\$500	Y

Service/Activity	Current Fee	2025 Fee	HST
Legal Fees:			
Agreement Prep - Development Charges Deferral	N/A	\$4,000	Y
Agreement Prep - Encroachment	N/A	\$2,500	Y
Agreement Prep - Temporary Use	N/A	\$4,000	Y
Agreement Prep - Engineering (Grading/Servicing)	N/A	\$2,500	Y
Agreement Prep - Consent	N/A	\$2,500	Y
Agreement Registration - Site Plan/Consent	N/A	\$1,500	Y
Agreement Registration - Other	N/A	Cost Recovery + 20% admin. fee	Y
By-law Registration (incl. PLC, deeming, dedication, assumption)	N/A	Cost Recovery + 20% admin. fee	Y
Source Water Protection (per Section 55 of the Clean Water Act):			
Risk Management Plan - New Activity/Threat	N/A	650	Y
Amendment to Risk Management Plan for new activity/threat	N/A	\$250	Y
Risk Management Plan per Subsections 58(10), 58(12)	N/A	\$3,000	Y
RMO Remedial Action for Order Compliance (per S. 64)	N/A	External Cost + 15% admin. fee	Y
Risk Management Plan - Consultant Services	N/A	External Cost + 15% admin. fee	Y
Committee of Adjustment			
Minor Variance	\$800	\$1,000	Y
Minor Variance - Legalize Existing Non-Conforming	\$800	\$850	Y
Consent Application	\$1,600	\$4,000	Y
Consent Application - Lot Adjustment and/or change of conditions	\$1,600	\$1,800	Y
Consent Application - Certificate Issuance	N/A	\$500	Y
Deferral	\$30	\$600	Y

1. **Major Official Plan Amendment:** An application that is significant in scale and scope, which may have greater impact or policy implications beyond the subject lands. Such applications may involve any of the following:
 - an application related to more than one property
 - a site specific application considered to be a large scale development/redevelopment
 - review of 4 or more technical studies/reports; or
 - significant changes to the text/policies/designations of the Official Plan.
 2. **Minor Official Plan Amendment:** An application for minor and small-scale changes to the Official Plan text and/or designations having limited impact or policy implications beyond the subject lands.
 3. **Major Zoning By-law Amendment:** An application that is significant in scale and scope, which may have impact beyond the subject lands. Such applications may involve any of the following:
 - an application related to more than one property
 - a site specific application considered to be a large scale development/redevelopment
 - a significant change in use for the subject lands;
 - review of 4 or more technical studies/reports; or
 - significant changes to development standards and/or general provisions of the By-law pertaining to the subject lands.
 4. **Minor Zoning By-law Amendment:** an application for minor and small scale amendments to the Zoning By-law on a site-specific basis, which includes:
 - review of no more than three (3) technical studies/reports;
 - a request for additional permitted use(s) within an existing building or with no significant impacts on existing development standards;
 - changes to development standards only to accommodate a minor development or lot creation; or
 - minor changes to zone standards and/or general provisions related to the subject lands.
 5. **Major Site Plan Application (SPA)** Involves:
 - the review of 3 or more technical studies;
 - large-scale and/or multi-phase developments with complex site development issues
 - a new build or significant building addition with impacts to existing site development; and/or
 - major amendments to approved site plans with significant site alterations.
 6. **Minor Site Plan Application (SPA)** Involves:
 - the review of up to 2 updated or new technical studies/reports
 - a small-scale development proposal where the size and site development issues are considered to be less complex.
 7. **Basic Site Plan Application (SPA)** Involves:
 - Changes to an existing development, where such changes may not meet the definition of "development" under Section 41 of the Planning Act. Examples include alterations to an exterior site layout, such as parking lot, site access modifications or infrastructure changes, etc.
- (a) **Pre-Consultation meeting - Minor** -for proposals including Minor Variances, consents for easements, lot line adjustments or to sever one (1) new lot.
- (b) **Pre-Consultation meeting - Standard** - for proposals involving minor SPA's, Minor ZBA's, Consents for 2 or more new lots, any other application not considered as minor or major pre-consult.
- (c) **Pre-Consultation meeting - Major** - for proposals involving OPA's, Major ZBA's, Subdivisions, Standard condominiums.
- (d) 100% of fee credited towards Application Fee(s) at the time of submission.

Infrastructure Services Department
Transportation, Transit and Cemetery

Service/Activity <i>Transportation</i>	Current Fee	2025 Fee	HST
Road Occupancy Permits	\$0	\$250 per permit/\$1,000 per year	Y
Oversize Load Permits:			
Deposit Fee	\$1,500	\$1,500	Y
Single Trip	\$100	\$100	Y
Annual Trip	\$300	\$300	Y
Site Alteration	\$1,000 +\$25/Ha	\$1,000 +\$25/Ha	Y
Driveway Widening Permits	\$0	\$50	Y
New Water Service Connection	\$0	\$250	N
New Sanitary Service Connection	\$0	\$250	N
Road Closure Residential	\$0	\$300	Y
Road Closure Community Events	\$0	\$0-5,000	Y
Road Closure Construction	\$0	Cost plus 10% admin fee	Y
Consolidated Linear IS - ICI-Env Compliance Approval:			
Storm	N/A	\$1,500	Y
Sanitary	N/A	\$1,500	Y
Water	N/A	\$1,500	Y
Parking Exemptions (up to 2 weeks)	N/A	\$100	Y
Sustainability Rebate Programs:			
Rain Barrel Rebate Program	N/A	\$50 rebate	N
Toilet Program Rebate Program	N/A	\$50 rebate	N
Water Softener Program Rebate Program	N/A	up to \$200 rebate	N
Noise Walls Rebates Program	N/A	TBD	N

Infrastructure Services Department
Transportation, Transit and Cemetery

Service/Activity Cemetery	Current Fee	2025 Fee	HST
Adult Plots (Land 3' wide):			
One grave	\$3,000	\$3,600	Y
Two graves	\$6,000	\$7,200	Y
Three graves	\$9,000	\$10,800	Y
Four graves	\$12,000	\$14,400	Y
Infant Plots (Land 2' X 3')	\$1,200	\$1,200	Y
Children Plots (Land 3' X 6')	\$1,200	\$1,200	Y
Cremation Plot	\$1,700	\$2,040	Y
Columbarium Niches:			
Upper Two Rows	\$3,100	\$3,255	Y
Lower Two Rows	\$2,700	\$2,835	Y
Interment Charges:			
Adult Standard Depth	\$1,500	\$1,575	Y
Adult Standard Depth (Saturday)	\$3,000	\$3,150	Y
Child Standard Depth	\$510	\$510	Y
Child Standard Depth (Saturday)	\$1,020	\$1,020	Y
Infant Standard Depth	\$350	\$350	Y
Infant Standard Depth (Saturday)	\$700	\$700	Y
Cremation Urn	\$550	\$578	Y
Cremation - Additional time at same grave	\$275	\$289	Y
Cremation Urn (Saturday)	\$1,100	\$1,155	Y
Columbarium Niche	\$400	\$420	Y
Columbarium- Additional time at same grave	\$200	\$210	Y
Columbarium Niche (Saturday)	\$800	\$840	Y
Disinterment Charges:			
Casket	\$3,000	\$3,300	Y
Cremation	\$1,100	\$1,100	Y
Columbarium	\$800	\$800	Y
Other Charges:			
Transfer of Plot	\$250	\$250	Y
Ownership Cornerstones for ownership transfer	\$200	\$250	Y
Monument Foundations	\$40 / ft3; \$775.00 minimum	\$40 / ft3; \$798.25 minimum	Y
Removal of Existing Foundation	\$550	\$550	Y
Staking Fee (flat markers and foundations)	\$140	\$140	Y

All Plots include 40% contribution to Care and Maintenance

Community Services Department
Fire Service

Service/Activity	Current Fee	2025 Fee	HST
Inspections:			
In Town Per Inspection (Residential Requested by a Purchaser, Solicitor or Seller)	\$50	\$100	N
In Town Per Inspection (Non-Residential Requested by a Purchaser, Solicitor or Seller)	\$75	\$150	N
Daycare/Nursery School Inspection	\$0	\$100	N
All other schools	\$0	\$100	N
Motor Vehicle Incident Response:			
Per vehicle first hour or part thereof to a Max of 3 Trucks	\$350	\$600	N
Per vehicle each additional half hour or part thereof to a Max of 3 Trucks	\$175	\$300	N
Other Fees:			
Fire Report	\$50	\$75	N
File Search (Lawyer initiated)	\$50	\$75	N
Fire Burn Permit (Residential)	\$30	\$30	N
Open Air Burning - Investigating, Controlling or Extinguishing burning done contrary to by-law	N/A	\$250	N
Use of Materials, Equipment and Vehicles in Exceptional Circumstances	N/A	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
The property owner shall pay for the firefighter rehabilitation facilities, vehicles, food and fluids provided to fire fighters after the first four hours of an emergency or fire response	N/A	Cost of facilities, vehicles, service and or food and fluids, plus 10% admin. fee	Y
Hazardous Material Spill Clean Up	N/A	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
Boarding or barricading of unsafe buildings pursuant to the Fire Code	N/A	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
Fire Stand-by charge Per Hour			
Fire Watch/Fire Standby (Per Truck Per Hour)	\$150	\$500	N
Fire Watch/Fire Standby (Per Truck Per half hour thereafter)	\$0	\$250	N
Fire Prevention			
Occupant Load Determination	\$0	\$100	N
Fire Safety Plan (1st and 2nd no charge, 3rd revision is charged)	\$0	\$150	N
Liquor License Inspection	\$0	\$100	N
Nuisance Alarm Activation Per Truck/Hour	\$0	\$500	N

Community Services Department
Recreation, Facilities, Parks

Service/Activity Arenas	Current Fee	2025 Fee	HST
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Ice Rentals per hour Effective April 1, 2025:			
Ice Prime/Base Rate (Mon.-Fri. 4 pm-close, Sat. & Sun)	\$233.45	\$247.46	Y
Ice Non-Prime (Mon.-Fri. 6 a.m.-4 p.m.)	\$116.73	\$123.73	Y
Registered Minor Group	\$186.76	\$197.97	Y
Sell-off Ice (booked 72 hrs. in advance only)	\$116.73	\$123.73	Y
Stat Holiday Rental (min. 8 hours rental)	\$350.18	\$371.19	Y
Extra Skate Patroller	\$16.00	Salary Grid	Y
Floor Pad Rentals per hour Effective March 1, 2025			
Floor rental - Prime Time/Base Rate (Mon-Fri. 4 pm - close, Sat. & Sun)	\$74.50	\$86.87	Y
Floor Non-Prime (Mon-Fri. 6 am-4 pm)	N/A	\$78.97	Y
Floor Rental - Registered Minor Group	\$59.60	\$69.50	Y
Other Effective January 1, 2025:			
Tournament Deposit per event	\$300.00	\$500.00	N
Dressing Room Monthly (Exclusive Usage - based on avail.)	N/A	\$175.00	Y
Storage Room monthly (Shared or Exclusive Usage -based on avail.)	N/A	\$25-\$250	Y

Facilities - Room Rentals Effective January 1, 2025			
Banquet Hall - Tony Rose:			
Banquet Hall (capacity 175-220) per hour	\$52.00	\$57.00	Y
Kitchen/Bar Usage Flat Fee per day	N/A	\$100.00	Y
Banquet Hall - Licensed Event max 12 hours	\$570.00	\$627.00	Y
Stat Holiday Rental /New Years Eve 12 hours	\$825.00	\$940.50	Y
Room Rentals (Alder, TR, Town Hall, Diane Dr, Train Stn, etc.):			
Meeting Room - Small (capacity <50) per hour	\$24.00	\$27.00	Y
Meeting Rooms - Large (>50) & Specialty Rooms per hour	\$52.00	\$57.00	Y
Key/FOB Deposit per rental	\$35.00	\$35.00	Y
Event Set Up/Tear Down & Janitorial Fee per hour	\$38.38	\$41.45	Y
Room Rental Deposit (6 hrs. + or licensed event)	\$300.00	\$300.00	N

Pool Rentals Effective July 1, 2025			
Tony Rose Memorial Sport Centre (per hour):			
Lap Pool Rental - Non-Prime Rate (6 lanes) (Mon-Fri. open - 4pm)	\$107.76	\$114.23	Y
Lap Pool - Prime Rate (6 lanes) (Mon-Fri. 4 pm-close, Sat & Sun)	N/A	\$137.07	Y
Rental - Registered Minor Sports/Schools	\$86.21	\$109.66	Y
Alder Recreation Centre (per hour except Locker Rental):			
Lap Pool - Prime Rate (8 lanes) (Mon-Fri. 4 pm -close, Sat & Sun)	\$143.68	\$182.76	Y
Lap Pool - Non-Prime Rate (Mon.-Fri. open to 4 pm)	N/A	\$152.30	Y
Lap Pool - Registered Minor Sports/Schools	\$114.95	\$126.45	Y
Leisure Pool - Prime/Base Rate (Mon.-Fri. 4 pm-close, Sat. & Sun.)	\$107.76	\$182.76	Y
Leisure Pool - Non Prime (Mon. -Fri. open - 4 pm)	N/A	\$152.30	Y
Leisure Pool - Reg. Minor Sports/Schools	N/A	\$126.45	Y
Extra Splash & Slide (with Leisure Pool rental only)	N/A	\$126.45	Y
Extra lifeguard	\$28.44	Salary Grid	Y
Locker Rental - Changeroom at Alder (Otters Swim Club locker rental for season)	N/A	\$25.00	Y

Sports Fields Effective April 1, 2025 (per hour)			
Class A Ball Diamonds:			
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)	\$21.62	\$29.83	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)	N/A	\$24.86	Y
Diamond Rental - Registered Minor Groups	\$17.29	\$23.86	Y
Lighting Fee - Class A Diamond	\$15.26	\$16.17	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	Current Fee	2025 Fee	HST
Class B Ball Diamonds :			
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)	\$21.62	\$24.30	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)	N/A	\$20.25	Y
Diamond Rental - Registered Minor Groups	\$17.29	\$19.44	Y
Lighting Fee - Class B Diamond	\$15.26	\$16.17	Y
Class C Ball Diamonds:			
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)	\$10.81	\$15.18	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)	N/A	\$12.65	Y
Diamond Rental - Registered Minor Groups	\$8.65	\$12.14	Y
Class A Soccer Fields:			
Field Rental - Base Rate	\$21.62	\$29.83	Y
Field Rental - Non Prime (M-F open-4pm)	N/A	\$24.86	Y
Field Rental - Registered Minor Group	\$17.29	\$23.86	Y
Lighting Fee - Class A Field	\$18.93	\$20.07	Y
Class B Soccer Fields:			
Field Rental - Prime Base Rate (M-F 4 pm-close, Sat & Sun)	\$17.61	\$24.30	Y
Field Rental - Non Prime (M-F open-4pm)	N/A	\$20.25	Y
Field Rental - Registered Minor Group	\$14.09	\$19.44	Y
Class C Soccer Fields:			
Field Rental - Prime Base Rate (M-F 4 pm-close, Sat & Sun)	\$10.81	\$15.18	Y
Field Rental - Non Prime (M-F open-4pm)	N/A	\$12.65	Y
Field Rental - Registered Minor Group	\$8.65	\$12.14	Y
Park Rentals Effective April 1, 2025			
Orangeville Lions Sports Pad per hour:			
Hourly Rental	\$21.62	\$29.83	Y
Lighting Fee	\$19.07	\$20.07	Y
Rotary Skateboard Park per day	\$341.23	\$392.41	Y
BMX Park per day	\$341.23	\$392.41	Y
Kay Cee Gardens & Alexandra Park Gazebo per hour	\$38.38	\$50.00	Y
Rotary & Lions Sports Park Pavilions:			
Pavilion Rental including washrooms per day	\$85.31	\$300.00	Y
Pavilion Lighting Fee per hour	\$19.07	\$20.07	Y
Community Garden Plot (per season):			
Regular Plot	\$20.00	\$25.00	Y
Accessible Plot	\$10.00	\$12.50	Y
Park Amenities/Extras/General			
Keys (Season User Groups) per key	\$3.42	\$3.63	Y
Washroom Access (within Facility or Park) per day	\$82.40	\$100.00	Y
Picnic Tables (5 per trailer) / Trailer Delivery	\$124.29	\$131.75	Y
Key Deposit (deposit refundable upon return) per event	\$34.13	\$35.00	Y
Diamond Bases per day	\$48.28	\$51.17	Y
Event Extra Staff Support (per staff) per hour	\$38.38	Salary Grid	Y

- * Non-resident surcharge of 25% applies to all rentals.
- * Statutory Holidays - surcharge of 50% for a minimum of 8 hour rental
- * Commercial Business - surcharge of 25% applies to all rental fees.

Community Services Department
Recreation, Facilities, Parks

Service/Activity	Current Fee	2025 Fee	HST
<i>Recreation Programs</i>			

Drop-in Programs Effective January 1, 2025			
Recreational Drop-in Fees (Drop-in swims, skates etc.)			
Infant (under 1 yr.)	Free	Free	N
Preschool (Ages 1Y-5Y)	\$2.00	\$2.50	N
Child (6Y-14Y)	\$3.00	\$3.20	N
Youth (15Y-17Y)	\$2.65	\$3.20	Y
Adult (18Y-54Y)	\$3.32	\$4.00	Y
Senior (55Y+)	\$2.65	\$3.20	Y
Group Rate (up to 6 people)	\$14.82	\$19.20	Y
Family Rate (2 adults, 2 children)	\$9.73	\$11.20	Y
Shinny and Skills Drop-in			
Figure Skating Skills per hour	\$4.42	\$7.00	Y
Hockey Skills per hour	\$4.42	\$7.00	Y
Adult Shinny per hour	\$4.42	\$7.00	Y
Senior Shinny per session	\$4.42	\$7.00	Y
After School Shinny (Elementary - Supervised) per hour	\$5.00	\$7.00	N
High School Shinny per hour	\$4.42	\$7.00	Y
Aquatic and Fitness Drop-in and Registered Programs			
Youth (Ages 15Y- 17Y) / Seniors (55Y+) per class	\$6.42	\$8.14	Y
Adult (18Y-54Y) per class	\$7.96	\$10.17	Y

Recreation Programs - Aquatic Effective Winter II Season			
Swimming Lessons			
30 min. Swim Lesson	\$7.98	\$8.94	N
45 min. Swim Lesson	\$8.94	\$11.17	N
1 hr. Swim Lesson	\$9.95	\$17.88	N
Teen Swim Lessons (45 min.)	\$8.94	\$11.17	Y
Adult Swim Lessons (45 min.)	\$9.57	\$13.40	Y
Private Lessons (30 min.)	\$28.44	\$31.85	Y
Semi-Private Lessons (30 min.)	\$36.96	\$20.70	Y
Aquatics Leadership Courses Effective January 1, 2025			
Bronze Star	\$93.63	\$107.68	Y
Bronze Med. & Emergency First Aid	\$119.79	\$137.75	Y
Bronze Cross & Standard First Aid	\$166.31	\$204.92	Y
National Lifeguard	\$200.40	\$230.46	Y
National Lifeguard Recertification	\$60.69	\$93.06	Y
Lifesaving Society Swim, Lifesaving and Emergency First Aid Instructors	\$114.84	\$264.12	Y
Lifesaving Swim Instructors	N/A	\$132.06	Y
Lifesaving Instructors and Emergency First Aid Instructors	N/A	\$132.06	Y
Aquatics Supervisor	\$45.86	\$85.70	Y
Lifesaving Sport Coach Level 1	\$43.61	\$75.23	Y
Safeguard	\$50.20	\$57.73	Y
Pre-Registered Swim Classes per class			
Artists Swimming Introduction (per class)	\$80.50	\$13.00	Y
Artist Swimming Adult (per class)	\$93.30	\$15.00	Y
Lifesaving Sport (per class)	\$93.30	\$12.00	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	Current Fee	2025 Fee	HST
Training and Specialty Courses			
Home Alone Safety for Kids	\$34.56	\$75.00	Y
Babysitting Training	\$46.01	\$80.00	Y
Lifesaving Emergency First Aid	\$46.38	\$100.88	Y
Lifesaving Standard First Aid	\$90.26	\$109.35	Y
Lifesaving Standard First Aid Recertification	\$46.38	\$100.88	Y
Lifesaving First Aid Instructors	\$97.75	\$103.62	Y
Examiner Course	N/A	\$100.88	Y
Lifesaving Society Instructor Recertification Course	N/A	\$67.25	Y
Lifesaving Society Trainer Course	N/A	\$109.35	Y
National Lifeguard Instructors	N/A	\$136.68	Y
Recreation Programs - Camps Effective February 1, 2025			
General Camp	\$34.95	\$47.63	N
Specialty Camp A	\$38.53	\$52.52	N
Specialty Camp B	\$43.64	\$59.47	N
Late pick-up fee	\$5.30	\$5.50	N
Recreation Programs			
General Children's Rec Programs:			
30 min.	\$4.97	\$6.22	N
45 min.	\$7.11	\$8.89	N
60 min.	\$9.96	\$12.44	N
90 min.	\$14.93	\$18.66	N
Adult Programs:			
30 min	\$4.72	\$7.46	Y
45 min.	\$6.61	\$10.66	Y
60 min	\$8.50	\$14.93	Y
90 min.	\$10.38	\$22.39	Y
Other:			
Friday Night Social (Children's Program)	\$5.00	\$10.00	N
Skating/Hockey Skating Lessons	\$8.98	\$10.32	Y
Adult Skating Lessons	\$10.33	\$11.88	Y
Skating Semi-Private Lesson (per person)	\$16.18	\$24.32	Y
Skating Private Lesson (per person)	\$26.19	\$30.11	Y
Skating Small Group Lesson (per person)	\$26.19	\$18.61	Y
Adult Drop-in or Registered Fitness Programs Effective January 1, 2025			
Adult Drop-in or Registered Fitness Programs	\$8.19	\$10.17	Y
Senior/Youth Drop-in or Registered Fitness Programs	\$6.64	\$8.14	Y
Specialty Recreation Programs Fees			
30 min.	N/A	\$9.32	N
45 min.	N/A	\$13.33	N
60 min	N/A	\$18.67	N
90 min.	N/A	\$27.99	N
120 min	N/A	\$37.33	N
Birthday Party Packages effective January 1, 2025:			
Children's Birthday Party Pkg - Public Skate/Swim & Room	N/A	\$220.00	N
Children's Birthday Party Pkg- Private Leisure Swim & Room	N/A	\$300.00	N

Community Services Department
Recreation, Facilities, Parks

Service/Activity	Current Fee	2025 Fee	HST
Recreation Passes effective January 1, 2025			
Aquafit Pass: may be phased out in 2025			
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$74.50	\$84.70	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$144.93	\$164.77	Y
Adult (18-54 years) 3 mos.	\$93.12	\$105.87	Y
Adult (18-54 years) 6 mos.	\$181.17	\$205.96	Y
Lane Swim Pass:			
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$48.37	\$51.27	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$96.74	\$102.54	Y
Adult (18-54 years) 3 mos.	\$60.46	\$64.09	Y
Adult (18-54 years) 6 mos.	\$120.92	\$128.18	Y
Fitness Passes: may be phased out in 2025			
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$79.90	\$84.70	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$155.44	\$164.77	Y
Adult (18-54 years) 3 mos.	\$99.88	\$105.87	Y
Adult (18-54 years) 6 mos.	\$194.30	\$205.96	Y
Get Active Punch Pass:			
Get Active 10x Pass Youth (16-17) / Senior (55+)	\$59.21	\$73.26	Y
Get Active 10 x Pass Adult (18+)	\$74.01	\$91.53	Y
Get Active 20x Pass Youth (16-17) / Senior (55+)	\$106.58	\$146.52	Y
Get Active 20 x Pass Adult (18+)	\$133.22	\$183.06	Y
Get Active 50x Pass Youth (16-17) / Senior (55+)	\$260.53	\$358.16	Y
Get Active 50 x Pass Adult (18+)	\$325.66	\$447.48	Y
Rec One Punch Pass:			
RecOne 10x Preschool (1-5 years)	\$18.38	\$22.50	N
RecOne 10x Child (6-13 years)	\$20.42	\$28.80	N
RecOne 10x Youth (14-17 years)	\$25.53	\$28.80	Y
RecOne 10x Adult (18-54)	\$30.63	\$36.00	Y
RecOne 10x Senior (55+ years)	\$25.53	\$28.80	Y
RecOne 20x Preschool (1-5 years)	\$33.08	\$45.00	N
RecOne 20x Child (6-13 years)	\$36.76	\$57.60	N
RecOne 20x Youth (14-17 years)	\$45.95	\$57.60	Y
RecOne 20x Adult (18-54)	\$55.13	\$72.00	Y
RecOne 20x Senior (55+ years)	\$45.95	\$57.60	Y
RecOne 50x Preschool (1-5 years)	\$80.86	\$110.00	N
RecOne 50x Child (6-13 years)	\$89.85	\$140.80	N
RecOne 50x Youth (14-17 years)	\$112.31	\$140.80	Y
RecOne 50x Adult (18-54)	\$134.77	\$176.00	Y
RecOne 50x Senior (55+ years)	\$112.31	\$140.80	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	Current Fee	2025 Fee	HST
Ice Sports Pass (Shinny and Skills) effective January 1, 2025:			
Child (6-13 years) 10x	N/A	\$63.00	N
All Other Ages (Youth, Adult, Senior) 10x	N/A	\$63.00	Y
Child (6-13 years) 20x	N/A	\$126.00	N
All Other Ages (Youth, Adult, Senior) 20x	N/A	\$126.00	Y
Child (6-13 years) 50x	N/A	\$308.00	N
All Other Ages (Youth, Adult, Senior) 50x	N/A	\$308.00	Y
Court Reservations (i.e. Pickleball 1.5 hrs.)	\$16.75	\$20.00	Y
Outdoor Pickleball Court Pass (Seasonal June-Sept.)	N/A	\$50.00	Y
Sponsored Swims and Skate Packages:			
Sponsored Public Swim (incl. staff & advertising) - Full Alder Aquatic Centre	N/A	\$495.00	Y
Sponsored Public Skate (incl. staff & advertising)- ARC or TR	N/A	\$285.00	Y
Miscellaneous/Administration Fees:			
Program Withdrawal Admin Fee	\$10	\$15.00	Y
Camp Withdrawal Admin Fee	\$25	\$40.00	Y
Camp Withdrawal Admin Fee -after start	50%	50% of camp	Y
Mesh Tank Tops	\$19.92	\$21.12	Y
Pool Diaper	\$1.77	\$2.00	Y
Pocket CPR Mask	\$17.58	\$18.63	Y
Table Rental (1 Table & 2 Chairs) Lobby Set-Up	\$9.72	\$12.00	Y
Lock and Lanyard	N/A	\$10.00	Y

* Non-resident surcharge of 25% applies to all registered programs and membership fees.

Special Events effective January 1, 2025			
Floor Event Per Day:			
Rental - Base	\$1,297.88	\$1,375.75	Y
Rental - Registered Non-Profit Fundraiser	\$1,038.30	\$1,100.60	Y
Move in/out - non-show dates	\$422.58	\$500.00	Y
Park Event:			
Park Event Rental -Base Rate per day	\$625.00	\$750.00	Y
Park Event Rental - Reg. Non-Profit per day	\$500.00	\$600.00	Y
Special Event Clean Up (for events >500 ppl.)	N/A	\$250.00	Y
Event Set-Up/Tear Down Staff Support per hour	\$38.38	\$41.45	Y
Parking Lot Rental (12 hour max):			
Half Parking Lot - Base Rate	N/A	\$325.00	Y
Full Parking Lot - Base Rate	N/A	\$625.00	Y
Event Amenities/Extras:			
Washroom Access (within Facility or Park) per day	\$82.40	\$100.00	Y
Picnic Tables/Garbage cans (5 per trailer) per trailer	\$124.29	\$131.75	Y
Locates (30 days' notice to do a locate) per event	\$45.49	\$50.00	Y
Delivery of Extra Event Supplies (i.e. Pylons, Barricades etc.) per event	N/A	\$131.75	Y
Mobile Panel Rental per day	\$21.33	\$100.00	Y
Additional Staff Event Support per hour	N/A	Salary Grid	Y
Electrical Cable Deposit (per mobile panel) per rental	\$500.00	\$500.00	Y
Special Event Deposit per event	\$300.00	\$500.00	Y
Permits:			
Special Event Permit	N/A	\$0-\$50	Y
Film Permit (per set/per day)	N/A	\$0-\$500	Y

* Non-resident surcharge of 25% applies to all facility & park rental fees.

* Commercial Business - surcharge of 25% applies to all facility & park rental fees.

Community Services Department
Recreation, Facilities, Parks

Service/Activity	Current Fee	2025 Fee	HST
Arena Advertising (per year):			
Prime Location -Scoreboard/Rink board Sign (Red & A)	\$950.00	\$950.00	Y
Non-Prime Location - Scoreboard/Rink board Sign (Green & B)	\$850.00	\$850.00	Y
Ice Resurfacers Wrapping	\$2,600.00	\$2,600.00	Y
Prime Locations In-Ice Logos (Red & A Rink)	\$950.00	\$950.00	Y
Prime Locations Floor Pad Logos (Red & A Rink)	\$950.00	\$680.00	Y
Twisters Ramp 1-2	\$950.00	\$969.00	Y



Subject:	2024 Water, Wastewater and Stormwater Study
Department:	Corporate Services
Division:	Finance
Report #:	CPS-2024-075
Meeting Date:	2024-11-18

Recommendations

That report CPS-2024-075, 2025 Water, Wastewater and Stormwater Study, be received; and

That Council approve the Water and Wastewater Rates as per the 2024 Water and Wastewater Rate Study, with the requested amendments to the non-compliant non-metered accounts flat fee; and

That Council request that staff report back in 2025 to provide a recommendation to Council on implementation of the Stormwater Rates as per the 2024 Stormwater Rate Study.

Overview

This report provides a summary of the findings and recommendations identified through Watson & Associates Economists Ltd. review of The Town of Orangeville’s rate structure and billing model for Water, Wastewater and Stormwater Services.

Background

The Town of Orangeville’s last Water and Wastewater Rate Study was conducted in 2020 and by-law 2020-009 was approved on February 10, 2020. During the Summer and Fall of 2024, various Town staff worked with Watson & Associates Economists Ltd. to review the anticipated Capital and Operating expenditures over the next 10 years related to Water, Wastewater and Stormwater Services and to determine the new rate structure and billing model for each service. Rates and Rate Structures may be influenced by changes to regulations, legislation, costs escalation, capital and operating requirements, and consumption trends.

The Town does not currently impose rates for Stormwater Services, but rather includes operating and capital costs within the property tax supported budget.

The Rate Studies included analysis and recommendations on the cost of delivering water, wastewater and stormwater services, cost recovery through water, wastewater and stormwater rates, and water, wastewater and stormwater rate structures.

Analysis/Current Situation

Water and Wastewater Rate Study

There are approximately 9,971 water customers and 9,949 wastewater customers using the Town's municipal water and wastewater systems. The treatment, storage and distribution/collection of water and wastewater are the responsibility of the Town. Metered customers are charged a base monthly charged and are billed on a block rate structure for consumption which vary by meter size and development type (i.e. residential). Unmetered customers are charged a flat fee which varies based on whether they are compliant (unable to install a meter) or non-compliant (able to install a meter but elect not to).

The study outlines the steps taken in carrying out the assignment. In summary the steps taken were:

1. Update current demand assumptions and estimate future demand
2. Identify all current and future capital needs and build a program that blends lifecycle needs and specific needs
3. Identify potential cost recoveries (i.e. development charges, grants)
4. Forecast annual operating expenditures and rate-based funding requirements
5. Develop a long-term rate forecast

The rate study summaries all anticipated current and future capital needs related to the Water and Wastewater Systems over the next 10 years. It also identifies the anticipated capital replacements beyond the 10-year forecast to ensure the Town is putting sufficient funding into reserves to cover future Water and Wastewater replacement costs.

Total capital expenditure anticipated for the Water Systems is approximately \$124,605,000. This expenditure is anticipated to be funded/financed through grants (\$2.39M), development charge reserves (\$15.92M), development charge debt (\$22.4M), water reserve (\$41.64M), and water debt (\$39.4M).

Total capital expenditures anticipated for the Wastewater Systems totals \$46,999,000. The expenditure is anticipated to be funded/financed through grants (\$6.27M), development charge reserves (\$3.31M), development charge debt (\$2.4M), wastewater reserve (\$22.60), and wastewater debt (\$11.35M).

The rate study also summarizes all anticipated current and future operating needs related to the Water and Wastewater Systems over the next 10 years. The study outlines all cost adjustments such as anticipated utility, fuels, chemicals, etc. increases per year.

Gross operating expenditure for water services is expected to increase from \$8.45 million in 2024 to \$17.47 million in 2034. Similarly, for wastewater services, annual gross expenditure is forecast to increase from \$7.94 million to \$14.95 million in 2034.

Many of the Town’s Water and Wastewater Services costs are fixed costs that do not vary with the rate of water consumption. Therefore, staff and the Consultant recommend an annual increase of 15% to the base charge to guarantee a higher proportion of revenue that will offset fixed costs. The volume charges per m³ are being recommended to increase between 2% and 10% over the 10-year forecast period.

As detailed further on Page 8-5 of the 2024 Water and Wastewater Rate study, staff recommend, the following water and wastewater rate increases for the average annual residential customer based on a 5/8” meter and 180 m³ of volume over the next 10 years:

Water	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Annual Bill	\$628	\$677	\$731	\$786	\$842	\$904	\$968	\$1,041	\$1,123	\$1,216
% increase - base rate	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
% increase - volume rate	10.0%	5.0%	5.0%	4.0%	3.0%	3.0%	2.0%	2.0%	2.0%	2.0%
% Increase - total annual bill	11.4%	7.8%	8.0%	7.5%	7.1%	7.4%	7.1%	7.5%	7.9%	8.3%

Wastewater	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Annual Bill	\$557	\$602	\$648	\$694	\$747	\$805	\$871	\$945	\$1,029	\$1,123
% increase - base rate	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
% increase - volume rate	5.0%	5.0%	4.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
% Increase - total annual bill	7.9%	8.1%	7.6%	7.2%	7.5%	7.9%	8.2%	8.5%	8.8%	9.2%

Water and Wastewater	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Combined	\$1,185	\$1,279	\$1,379	\$1,480	\$1,589	\$1,709	\$1,839	\$1,986	\$2,152	\$2,339
% increase - overall	10.0%	8.0%	8.0%	7.0%	7.0%	8.0%	8.0%	8.0%	8.0%	8.0%

For context, the proposed rate increases will result in estimated daily costs for water and wastewater services to the average residential customer going from \$3.25 per day in 2025 to \$6.41 per day in 2034.

The Water and Wastewater Rate Study recommended a combined flat fee of \$1,552.34 for compliant non-metered accounts and a combined flat fee of \$4,657.03 for non-metered accounts (compliant fee + a 200% surcharge). As per by-law 2024-029 and Council Report INS-2024-019, Council approved a compliant fee + a 300% surcharge for non-compliant non-metered accounts. Staff are recommending we continue with the Council approved surcharge of 300%, as compliance is necessary in order to realize the

full benefits offered by the meter upgrades and new technology. With this surcharge the non-compliant flat fee would be a combined total of \$6,209.36.

It is recommended that Council approve the Water and Wastewater Rates as per the 2024 Water and Wastewater Rate Study, with the requested change to the non-compliant non-metered account flat fee as described above. A by-law is included on the agenda for Council consideration to implement Water and Wastewater Rates for 2025.

Stormwater Rate Study

Stormwater, which includes all forms of precipitation, is managed by the Town of Orangeville to prevent flooding and related issues through drains, streams, rivers, creeks, or municipal infrastructure. The Town of Orangeville maintains 124kms of storm sewers, 32 stormwater management ponds, 14kms of ditches and 284 culverts. Currently stormwater management is a property tax levied service. There are approximately 3,083 acres of land designated for various types of residential and non-residential development that would be eligible for a stormwater rate.

Town staff and Watson Associates and Economists Ltd. conducted a Stormwater Rate Study to develop possible rate structure alternatives to recover the capital and operating costs of Stormwater Services through a rate system rather than through property taxes.

The study outlines the steps taken in carrying out the assignment. In summary the steps taken were:

1. Identify current and future capital needs
2. Identify possible methods of cost recoveries
3. Identify current and future operating needs
4. Develop multiple rate structure alternatives and undertake rate calculations

The rate study summaries all anticipated current and future capital needs related to the Stormwater System over the next 10 years. It also identifies the anticipated capital replacements outside of the 10-year forecast to ensure the Town is putting sufficient funding into reserves to cover future Stormwater replacement costs.

Total capital expenditure anticipated for the Stormwater System is approximately \$40,791,000. This expenditure is anticipated to be funded through grants (\$3.91M), development charge reserves (\$5.27M), development charge debt (\$1.9M), stormwater reserve (\$18.31M), and stormwater debt (\$13.30M).

The rate study also summarizes all anticipated current and future operating needs related to the Stormwater System over the next 10 years. The study outlines all cost adjustments such as anticipated utility, fuels, chemicals, etc. increases per year. Total operating expenditure will increase from \$1.28 million to \$3.15 million representing an average annual rate increase of 9%.

There are many different rate structure alternatives that range in levels of equity, complexity, and cost. The rate study outlines various rate structures that could be considered. Due to limited data and complexity of certain rate structures, the consultants limited the full analysis to two rate structures – flat rate per property (option 1) and flat rate that varies by property size and type (option 2). Option one is much less complex, however, it could be viewed as less equitable. Option two slightly more complex, requiring that each property be categorized into differing rate thresholds, but it appears more equitable than Option 1. Option 1 estimates an annual flat rate of \$157.07 per property in 2025 increasing to \$278.48 by 2034. Option 2 estimates an annual range of \$63.97-\$3,523.29 per property in 2025 increasing to a range of \$125.65-\$6,920.89 per property by 2034.

At this time, Staff recommend that Council direct staff to undertake further review during 2025 of transitioning stormwater services to a user rate model and report back to Council on the preferred approach in advance of the 2026 budget process, including consideration of impacts on residents, staffing models and financial plans.

Water and Wastewater Miscellaneous Charges

Included in this report are Water and Wastewater Miscellaneous Charges for items such as late payment fees, the disconnection and subsequent reconnection of water services, tampering with Water Meter Charges, etc. These fees have not been updated since 2020 and costs have significantly increased since that time. The proposed updated costs are more reflective of staff time and cost to perform the service. These miscellaneous charges are included in the recommended by-law for 2025 water and wastewater rates.

Corporate Implications

Should Council approve the Water and Wastewater Rates as outlined in the 2024 Water and Wastewater Rate Study, revenues for water services would increase approximately \$808K or 11% in 2025 and revenues for wastewater services would increase approximately \$485K or 8% in 2025. The 2025 draft budget includes a similar forecast for expenditures (some timing may be different) and the recommendations included in the rate studies.

Staff will determine, over the next several months, a recommended approach to the stormwater rate study and report back to Council on the corporate implications at that time.

Conclusion

By-law passage of the proposed 2025 rates for Water and Wastewater Services will ensure that the Town of Orangeville is on its way to being financially sustainable and

flexible and ensure that the Water and Wastewater Services are fully funded by those that utilize those services.

The Stormwater Rate Study has been instrumental in determining the true cost of Stormwater services for the Town and will greatly assist staff in determining the right approach for funding those services. Staff will report back to Council in the near future on further discussions and recommendations surrounding this new potential rate model.

Strategic Alignment

Strategic Plan

Strategic Goal: Future-Readiness

Objective: SUSTAINABILITY – Secure the financial viability of the municipality

Sustainable Neighbourhood Action Plan

Theme: Corporate and Fiscal

Strategy: encouraging and supporting inter-departmental collaboration and communication to facilitate the adoption of sustainable practices

Notice Provisions

A public meeting was held on October 28th. Notice of the Public Meeting was posted on the Town's website and in the Orangeville Citizen the week of October 14th and 21st.

Respectfully submitted,

Antonietta Minichillo, MES
General Manager, Corporate Services

Reviewed by:

Cheryl Braan, CPA, CMA
CFO/Treasurer, Corporate Services

Prepared by:

Rebecca Medeiros, CPA, CA

Senior Financial Analyst, Corporate Services

- Attachment(s):**
1. 2024 Water and Wastewater Rate Study
 2. 2024 Stormwater Rate Study
 3. 2025 Water and Wastewater Miscellaneous Charges



2024 Water and Wastewater Rate Study

Town of Orangeville

November 13, 2024

Watson & Associates Economists Ltd.
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Table of Contents

	Page
Executive Summary	i
1. Introduction.....	1-1
1.1 Background.....	1-1
1.2 Study Process.....	1-2
1.3 Legislative Context	1-3
1.3.1 Safe Drinking Water Act.....	1-4
1.3.2 Financial Plans Regulation.....	1-5
1.3.3 Water Opportunities Act, 2010	1-7
1.3.4 Infrastructure for Jobs and Prosperity Act, 2015	1-8
1.3.5 Water and Wastewater Rate Calculation Methodology	1-10
2. Forecast Growth and Servicing Requirements.....	2-1
3. Capital Infrastructure Needs.....	3-1
3.1 Capital Forecast.....	3-1
4. Lifecycle Costing.....	4-1
4.1 Overview of Lifecycle Costing.....	4-1
4.1.1 Definition	4-1
4.1.2 Financing Costs	4-1
4.1.3 Costing Methods	4-4
4.2 Impacts on Budgets	4-6
5. Capital Cost Financing Options	5-1
5.1 Summary of Capital Cost Financing Alternatives	5-1
5.2 Development Charges Act, 1997	5-2
5.3 Municipal Act	5-2
5.4 Grant Funding Availability	5-4
5.5 Existing Reserves/Reserve Funds	5-5
5.6 Debenture Financing.....	5-6
5.6.1 Infrastructure Ontario	5-7
5.6.2 Ontario Investment Bank	5-7



Table of Contents (Cont'd)

	Page
5.7 Recommended Capital Financing Approach.....	5-8
6. Operating Expenditures and Revenues.....	6-1
6.1 Operating Expenditures	6-1
6.2 Operating Revenues	6-2
7. Pricing Structures	7-1
7.1 Introduction	7-1
7.2 Alternative Pricing Structures.....	7-2
7.3 Assessment of Alternative Pricing Structures	7-4
7.4 Rate Structures in Ontario	7-9
7.5 Recommended Rate Structures.....	7-10
8. Analysis of Water and Wastewater Rates and Policy Matters	8-1
8.1 Introduction	8-1
8.2 Water Rates	8-1
8.3 Wastewater Rates	8-2
8.4 Forecast water and wastewater bill impacts	8-3
9. Recommendations	9-1
Appendix A Detailed Water Rate Calculations	A-1
Appendix B Detailed Wastewater Rate Calculations.....	B-1



List of Acronyms and Abbreviations

Acronym	Full Description of Acronym
C.C.B.F.	Canada Community-Building Fund
D.C.A.	<i>Development Charges Act, 1997, as amended</i>
D.C.	Development Charges
E.C.A.	Environmental Compliance Approval
G.F.A.	Gross Floor Area
H.E.W.S.F.	Housing-Enabling Water Systems Fund
I.J.P.A.	<i>Infrastructure for Jobs and Prosperity Act, 2015</i>
I.O.	Infrastructure Ontario
O.C.I.F.	Ontario Community Infrastructure Fund
OLT	Ontario Land Tribunal
O. Reg.	Ontario Regulation
O.S.I.F.A.	Ontario Strategic Infrastructure Financing Authority
sq.ft.	Square Feet
S.W.S.S.A.	<i>Sustainable Water and Sewage Systems Act, 2002</i>



Executive Summary



Executive Summary

The Town of Orangeville (Town) retained Watson & Associates Economists Ltd. (Watson) to undertake a water and wastewater rate study. This study provides an analysis of the Town's water and wastewater rates based on forecast demands and costs of the services. This includes an assessment of capital and operating expenditure forecasts, costing for lifecycle replacement requirements, current and projected water volumes, and customer demands. The results of this analysis provide updated water and wastewater rates for the Town, comprising base charges and volumetric rates for water consumption. The rate analysis contained herein continues to provide fiscally responsible practices that are in line with current provincial legislation.

The Town provides water services to 9,971 customers and wastewater services to 9,949 customers. The number of customers within the Town is expected to increase to 10,812 for water and 10,790 for wastewater by 2034. Also, the Town has a municipal service agreement with the Township of Amaranth to provide water services to a new development within the municipality. The forecast consumption and associated revenues under that servicing agreement have been considered in this analysis.

The analysis presented herein provides the following:

- The capital spending programs were developed based on the Town's Draft 2025 Capital Budget and Forecast, 2024 Development Charges (D.C.) Background Study, and a review of the capital asset lifecycle needs.
- The 2025 to 2034 capital spending program for water totals approximately \$124.61 million (inflated\$). This includes capital expenditures for infrastructure replacement/lifecycle requirements, and future development within the Town.
- The 2025 to 2034 capital spending program for wastewater totals approximately \$42.90 million (inflated\$) and includes similar infrastructure needs as for Town water services.
- The net operating expenditure forecast for 2025 to 2029 is based on the Town's Draft 2025 Budget and Forecast. Building on the Town's forecast, projections for 2030 to 2034 are assumed to increase by:
 - 2.5% annually for staff salaries/wages;
 - 4% annually for employee benefits;
 - 10% annually for utilities, fuels, chemicals, materials and supplies, and insurance;



- 3.5% annually for contributions to Credit Valley Conservation;
- No increases are anticipated for costs related to rebate or pardon programs; and
- All other expenditures are assumed to increase at a rate of 2.0% annually from 2030 to 2034.
- Operating expenditures, excluding capital-related expenditures, are projected to increase from \$6.59 million in 2024 to 9.49 million in 2034 for water services and \$5.18 million in 2024 to 8.16 million in in 2034 for wastewater services.
- Capital-related operating expenditures which consist of transfers to reserves/reserve funds and non-growth-related debt repayments are projects to from \$1.86 million in 2024 to \$6.30 million in 2034 for water services and from \$1.66 million in 2024 to \$5.79 million in 2034 for wastewater services.

The Town imposes fees to recover the costs of water and wastewater services. The structure of these fees includes a fixed monthly base charge and a volumetric charge for the amount of water consumed by the customer. The volumetric charge is referred to as an increasing block rate structure, as the rate increases with the amount of water consumed at defined limits. This rate structure incentives water conservation. The Town imposes separate volumetric rates for residential and non-residential customers. The existing rate structure (i.e. monthly base charge and an increasing block rate that varies by use) continues to be utilized in this Study's rate forecasts.

Unmetered customers are charged a flat fee. Non-compliant customers (owner elects not to install a meter) are charged three times the charge for compliant customers (Town is unable to install a meter) to encourage compliance with the Town's metering policies and support conservation efforts. This rate structure continues to be utilized for this Study's forecast with the assumption that all customers will be metered by 2026.

Tables ES-1 to ES-2 provide the 2025-2034 forecast water and wastewater rates based on analysis of service needs and full cost recovery. The proposed rate increases will allow the Town to reduce the amount of debt incurred to finance capital and transition to financing to annual lifecycle contribution amount by the end of the forecast.

- Water and wastewater base charges are proposed to increase 15% each year during the forecast period.



- Volumetric rates for water services are projected to increase as follows: 10% in 2025, 5% annually in 2026 and 2027, 4% in 2028, 3% annually in 2029 and 2030, and 2% annually for the final four years of the forecast.
- Volumetric rates for wastewater services are projected to increase as follows: 5% in 2025 and 2026, 4% in 2027, and 3% 2028-2034.
- Flat rates for unmetered water customers are projected to increase as follows: 23% in 2025, 7% in 2026 to 2028, 6% for the remainder of the forecast period.
- Flat rates for unmetered wastewater customers are projected to increase as follows: 18% in 2025, 7% in 2026 to 2027, 6% in 2028, 7% in 2029 to 2033, and 8% in 2034.

Table ES-1
Town of Orangeville
Water Rate Forecast

Description	Monthly Block 1 Volume (m ³)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Metered Customers												
Base Charge by Meter Size												
5/8" to 3/4"	<= 20	\$12.81	\$14.73	\$16.94	\$19.48	\$22.40	\$25.77	\$29.63	\$34.07	\$39.19	\$45.06	\$51.82
1"	<= 100	\$17.08	\$19.64	\$22.59	\$25.98	\$29.87	\$34.35	\$39.51	\$45.43	\$52.25	\$60.09	\$69.10
1 1/2"	<= 500	\$25.62	\$29.46	\$33.88	\$38.96	\$44.81	\$51.53	\$59.26	\$68.15	\$78.37	\$90.13	\$103.65
2"	<= 1,000	\$38.44	\$44.21	\$50.84	\$58.46	\$67.23	\$77.32	\$88.91	\$102.25	\$117.59	\$135.23	\$155.51
3"	<= 3,000	\$44.84	\$51.57	\$59.30	\$68.20	\$78.43	\$90.19	\$103.72	\$119.28	\$137.17	\$157.74	\$181.40
4" and Larger	<= 6,000	\$64.06	\$73.67	\$84.72	\$97.43	\$112.04	\$128.85	\$148.17	\$170.40	\$195.96	\$225.36	\$259.16
Volumetric Rate (per m³)												
Residential												
Block 1		\$2.13	\$2.34	\$2.46	\$2.58	\$2.69	\$2.77	\$2.85	\$2.91	\$2.97	\$3.02	\$3.09
Block 2		\$2.88	\$3.16	\$3.32	\$3.49	\$3.63	\$3.74	\$3.85	\$3.92	\$4.00	\$4.08	\$4.16
Non-Residential												
Block 1		\$2.23	\$2.45	\$2.58	\$2.70	\$2.81	\$2.90	\$2.98	\$3.04	\$3.10	\$3.17	\$3.23
Block 2		\$3.01	\$3.31	\$3.48	\$3.65	\$3.80	\$3.91	\$4.03	\$4.11	\$4.19	\$4.27	\$4.36
Unmetered Customers												
Compliant		\$672.16	\$826.49	\$885.49	\$950.10	\$1,013.82	\$1,076.50	\$1,145.89	\$1,215.03	\$1,292.49	\$1,379.47	\$1,477.36
Non-Compliant		\$2,016.49	\$2,479.48	\$2,656.48	\$2,850.30	\$3,041.46	\$3,229.49	\$3,437.68	\$3,645.10	\$3,877.48	\$4,138.42	\$4,432.09



**Table ES-2
Town of Orangeville
Wastewater Rate Forecast**

Meter Size	Monthly Block 1 Volume (m3)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Metered Customers												
Base Charge by Meter Size												
5/8" to 3/4"	<= 20	\$12.51	\$14.39	\$16.54	\$19.03	\$21.88	\$25.16	\$28.94	\$33.28	\$38.27	\$44.01	\$50.61
1"	<= 100	\$16.69	\$19.19	\$22.07	\$25.38	\$29.19	\$33.57	\$38.60	\$44.40	\$51.06	\$58.71	\$67.52
1 1/2"	<= 500	\$25.03	\$28.78	\$33.10	\$38.07	\$43.78	\$50.34	\$57.90	\$66.58	\$76.57	\$88.05	\$101.26
2"	<= 1,000	\$37.54	\$43.17	\$49.65	\$57.09	\$65.66	\$75.51	\$86.83	\$99.86	\$114.84	\$132.06	\$151.87
3"	<= 3,000	\$43.80	\$50.37	\$57.93	\$66.61	\$76.61	\$88.10	\$101.31	\$116.51	\$133.99	\$154.08	\$177.20
4" and Larger	<= 6,000	\$62.57	\$71.96	\$82.75	\$95.16	\$109.44	\$125.85	\$144.73	\$166.44	\$191.40	\$220.11	\$253.13
Volumetric Rate (per m³)												
Residential												
Block 1		\$1.90	\$2.00	\$2.09	\$2.18	\$2.24	\$2.31	\$2.38	\$2.45	\$2.53	\$2.60	\$2.68
Block 2		\$2.57	\$2.69	\$2.83	\$2.94	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51	\$3.62
Non-Residential												
Block 1		\$1.99	\$2.09	\$2.19	\$2.28	\$2.35	\$2.42	\$2.49	\$2.57	\$2.65	\$2.72	\$2.81
Block 2		\$2.69	\$2.82	\$2.96	\$3.08	\$3.17	\$3.27	\$3.37	\$3.47	\$3.57	\$3.68	\$3.79
Unmetered Customers												
Compliant		\$612.58	\$725.85	\$779.41	\$832.42	\$884.79	\$942.84	\$1,007.36	\$1,079.25	\$1,159.55	\$1,249.44	\$1,350.30
Non-Compliant		\$1,837.74	\$2,177.55	\$2,338.22	\$2,497.27	\$2,654.38	\$2,828.53	\$3,022.09	\$3,237.76	\$3,478.65	\$3,748.32	\$4,050.89

Table ES-3 summarizes the forecast annual water and wastewater bill for the average residential customer consuming 180 cubic metres of water per year. The total annual bill for water and wastewater services is projected to increase by 10% in 2025 from approximately \$1,080 to \$1,185. The daily cost for water and services would increase from \$2.96 in 2024 to \$3.25 in 2025. Over the 10-year period, the total bill will increase annually by 8% on average to \$2,339 annually or \$6.41 per day.



Table ES-3
Town of Orangeville
Annual Residential Customer Water and Wastewater Bill – Based on 5/8” water meter
and 180 m3 of Volume

Annual Customer Water Bill

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Monthly Base Rate	\$12.81	\$14.73	\$16.94	\$19.48	\$22.40	\$25.77	\$29.63	\$34.07	\$39.19	\$45.06	\$51.82
Block 1 Rate	\$2.13	\$2.34	\$2.46	\$2.58	\$2.69	\$2.77	\$2.85	\$2.91	\$2.97	\$3.02	\$3.09
Block 2 Rate	\$2.88	\$3.16	\$3.32	\$3.49	\$3.63	\$3.74	\$3.85	\$3.92	\$4.00	\$4.08	\$4.16
Annual Base Rate Bill	\$153.72	\$176.78	\$203.29	\$233.79	\$268.86	\$309.19	\$355.56	\$408.90	\$470.23	\$540.77	\$621.88
Block 1 Volume	145	145	145	145	145	145	145	145	145	145	145
Block 2 Volume	35	35	35	35	35	35	35	35	35	35	35
Annual Volume Bill	\$409.87	\$450.86	\$473.40	\$497.07	\$516.95	\$532.46	\$548.44	\$559.40	\$570.59	\$582.00	\$593.64
Total Annual Bill	\$563.59	\$627.64	\$676.70	\$730.86	\$785.81	\$841.65	\$904.00	\$968.30	\$1,040.83	\$1,122.77	\$1,215.53
% Increase - Base Rate		15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
% Increase - Volume Rate		10.0%	5.0%	5.0%	4.0%	3.0%	3.0%	2.0%	2.0%	2.0%	2.0%
% Increase - Total Annual Bill		11.4%	7.8%	8.0%	7.5%	7.1%	7.4%	7.1%	7.5%	7.9%	8.3%

Annual Customer Wastewater Bill

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Monthly Base Rate	\$12.51	\$14.39	\$16.54	\$19.03	\$21.88	\$25.16	\$28.94	\$33.28	\$38.27	\$44.01	\$50.61
Block 1 Rate	\$1.90	\$2.00	\$2.09	\$2.18	\$2.24	\$2.31	\$2.38	\$2.45	\$2.53	\$2.60	\$2.68
Block 2 Rate	\$2.57	\$2.69	\$2.83	\$2.94	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51	\$3.62
Annual Base Rate Bill	\$150.12	\$172.64	\$198.53	\$228.31	\$262.56	\$301.94	\$347.24	\$399.32	\$459.22	\$528.10	\$607.32
Block 1 Volume	145	145	145	145	145	145	145	145	145	145	145
Block 2 Volume	35	35	35	35	35	35	35	35	35	35	35
Annual Volume Bill	\$365.61	\$383.89	\$403.09	\$419.21	\$431.79	\$444.74	\$458.08	\$471.83	\$485.98	\$500.56	\$515.58
Total Annual Bill	\$515.73	\$556.53	\$601.62	\$647.53	\$694.35	\$746.69	\$805.32	\$871.15	\$945.20	\$1,028.66	\$1,122.90
% Increase - Base Rate		15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
% Increase - Volume Rate		5.0%	5.0%	4.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
% Increase - Total Annual Bill		7.9%	8.1%	7.6%	7.2%	7.5%	7.9%	8.2%	8.5%	8.8%	9.2%

Annual Combined Residential Water and Wastewater Bill

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Combined Bill (rounded)	\$1,080	\$1,185	\$1,279	\$1,379	\$1,480	\$1,589	\$1,709	\$1,839	\$1,986	\$2,152	\$2,339
Overall Annual Increase (%)		10%	8%	8%	7%	7%	8%	8%	8%	8%	9%

Cost per Day

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Cost per Day	\$2.96	\$3.25	\$3.50	\$3.78	\$4.05	\$4.35	\$4.68	\$5.04	\$5.44	\$5.90	\$6.41



Report



Chapter 1

Introduction



1. Introduction

1.1 Background

The Town of Orangeville (Town) has a current population of approximately 31,230 people and approximately 14,500 jobs. There are approximately 9,971 water customers and 9,949 wastewater customers using the Town's municipal water and wastewater systems. The treatment, storage, and distribution/collection of water and wastewater are the responsibility of the Town.

Metered customers are currently charged a monthly base charge and a volumetric rate for water consumption. These fees are imposed independently for water and wastewater services. The Town imposes an increasing block rate structure (i.e., a consumptive rate that increases with monthly consumption within defined thresholds) for consumption and the consumption blocks vary by meter size and use/development type (i.e., residential or non-residential).

Unmetered customers are charged a flat fee, which varies based on whether they are compliant (the Town is unable to install a meter) or non-compliant (the owner elects not to install a meter). Non-compliant customers are charged three times the charge for compliant customers to encourage compliance with the Town's metering policies and support conservation efforts. Furthermore, the Town is actively reducing water flows to non-compliant customers.

The water and wastewater rates currently imposed are provided in Table 1-1.



Table 1-1
Town of Orangeville
2024 Water and Wastewater Rates for Metered Customers

Description		Water	Wastewater
Metered Customers			
Base Charge			
Meter Size	Monthly Block 1 Volume (m ³)	Monthly Base Charge	Monthly Base Charge
5/8" to 3/4"	<= 20	\$12.81	\$12.51
1"	<= 100	\$17.08	\$16.69
1 ½"	<= 500	\$25.62	\$25.03
2"	<= 1,000	\$38.44	\$37.54
3"	<= 3,000	\$44.84	\$43.80
4" and Larger	<= 6,000	\$64.06	\$62.57
Volumetric Rates (per m³)			
Residential			
Block 1		\$2.13	\$1.90
Block 2		\$2.88	\$2.57
Non-Residential			
Block 1		\$2.23	\$1.99
Block 2		\$3.01	\$2.69
Unmetered Customers			
Compliant		\$56.01	\$51.05
Non-Compliant		\$168.04	\$153.15

1.2 Study Process

The Town retained Watson undertake a water and wastewater rate study to update its 2020 Water and Wastewater Rate Study. Municipalities periodically undertake water and wastewater studies to ensure rates are reflective of the costs being incurred.

The objectives of the study and the steps involved in carrying out the assignment are summarized below:

- Update water and wastewater service demand assumptions based on analysis of historical consumption and recent trends;
- Estimate future consumption levels by applying demand assumptions to forecast growth identified in the Town’s 2024 Development Charges (D.C.) Background Study report and adjusted to reflect the actual historical growth experienced in recent years;



- Identify all current and future water and wastewater system capital needs to assess the immediate and longer-term implications;
- Build a capital program that blends lifecycle needs and specific needs identified by staff;
- Identify potential methods of cost recovery from the capital needs listing. These recovery methods may include other statutory authorities (e.g., *Development Charges Act, 1997 (D.C.A.)*, *Municipal Act*, etc.) as an offset to recovery through the water and wastewater rates;
- Forecast annual operating costs and rate-based funding requirements;
- Develop a long-term water and wastewater rate forecast;
- Provide an impact assessment on rate payers; and
- Present findings to staff and Council for their consideration.

The following analysis is provided in this report:

- Chapter 2 – Forecast Growth and Service Demands
- Chapter 3 – Capital Infrastructure Needs
- Chapter 4 – Lifecycle Costing
- Chapter 5 – Capital Cost Financing Options
- Chapter 6 – Operating Expenditure and Revenue Forecast
- Chapter 7 – Forecast Water and Wastewater Rates
- Chapter 8 – Pricing Structures
- Chapter 9 – Recommendations

1.3 Legislative Context

Significant regulatory changes have taken place in Ontario since the water crisis in Walkerton. These changes result from the Walkerton Commission and the 93 recommendations made in the Walkerton Inquiry Part II report. Areas of recommendation include:

- watershed management and source protection;
- quality management;
- preventative maintenance;
- research and development;
- new performance standards;



- sustainable asset management; and
- lifecycle costing.

The legislation which would have most impacted municipal water and wastewater rates was the *Sustainable Water and Sewage Systems Act, 2002* (S.W.S.S.A.), as it required municipalities to implement full-cost pricing. The legislation was enacted in 2002; however, it had not been implemented pending the approval of its regulations. The Act was repealed as of January 1, 2013. It is expected that the provisions of the *Water Opportunities Act* will implement the requirements of S.W.S.S.A. Furthermore, on December 27, 2017, O. Reg. 588/17 was released under the *Infrastructure for Jobs and Prosperity Act, 2015* (I.J.P.A.), which outlines the requirements for asset management for municipalities. The results of the asset management review under this Act will need to be considered in light of the recent investments undertaken by the Town and the capital spending plan provided herein.

The following sections describe these various resulting changes.

1.3.1 Safe Drinking Water Act

The *Safe Drinking Water Act* was passed in December 2002. The *Safe Drinking Water Act* provides for 50 of the 93 Walkerton Part II recommendations. It focuses on the administrative and operational aspects of the provision of water.

The purposes of the *Safe Drinking Water Act* are to “recognize that the people of Ontario are entitled to expect their drinking water to be safe and to provide for the protection of human health and the prevention of drinking water health hazards through the control and regulation of drinking water systems and drinking water testing. 2002, c. 32, s. 1.”

The following is a brief summary of the key elements included in the *Safe Drinking Water Act*.

- Mandatory licensing and accreditation of testing laboratories;
- New standards for treatment, distribution quality and testing;
- Mandatory operator training and certification;
- Mandatory licensing of municipal water providers;
- Stronger enforcement and compliance provisions; and
- “Standard of care” requirements for municipalities.



This legislation impacts the costs of operating a water system with the need for higher skilled operators including increased training costs, increased reporting protocols and requirements, continuing enhancements to quality standards, and the costs to license each water system.

1.3.2 Financial Plans Regulation

On August 16, 2007, the Ministry of Environment, Conservation, and Parks (M.O.E.C.P.) issued O. Reg 453/07, which requires the preparation of financial plans for water (and wastewater) systems. The M.O.E.C.P. has also provided a Financial Plan Guidance Document to assist in preparing the plans. A summary of the key elements of the regulation is provided below:

- The financial plan will represent one of the key elements for the municipality to obtain its Drinking Water Licence;
- The financial plans shall be for a period of at least six years, but longer planning horizons are encouraged;
- As the regulation is under the *Safe Drinking Water Act, 2002*, the preparation of the plan is mandatory for water and encouraged for wastewater;
- The plan is considered a living document (i.e., will be updated as annual budgets are prepared) but will need to be undertaken, at a minimum, every five years;
- The plans generally require the forecasting of capital, operating and reserve fund positions, providing detailed inventories, forecasting future users and volume usage, and corresponding calculation of rates. In addition, Public Sector Accounting Board (P.S.A.B.) information on the system must be provided for each year of the forecast (i.e., total non-financial assets, tangible capital asset acquisitions, tangible capital asset construction, betterments, write-downs, disposals, total liabilities, and net debt);
- The financial plans must be made available to the public (at no charge) upon request and be available on the municipality's website. The availability of this information must also be advertised; and
- The financial plans are to be approved by Resolution of the Council or governing body indicating that the drinking water system is financially viable.

In general, the financial principles of the draft regulations follow the intent of S.W.S.S.A. to move municipalities towards financial sustainability. Many of the prescriptive



requirements, however, have been removed (e.g., preparation of two separate documents for provincial approval, auditor opinions, engineer certifications, etc.).

A Guideline (“Towards Financially Sustainable Drinking Shores – Water and Wastewater Systems”) had been developed to assist municipalities in understanding the Province’s direction and provided a detailed discussion on possible approaches to sustainability. The Province’s Principles of Financially Sustainable Water and Wastewater Services are provided below:

- Principle #1: Ongoing public engagement and transparency can build support for, and confidence in, financial plans, and the system(s) to which they relate.
- Principle #2: An integrated approach to planning for water, wastewater, and stormwater systems is desirable given the inherent relationship of these services.
- Principle #3: Revenues collected for the provision of water and wastewater services should ultimately be used to meet the needs of those services.
- Principle #4: Lifecycle planning with mid-course corrections is preferable to planning over the short term, or not planning at all.
- Principle #5: An asset management plan is a key input to the development of a financial plan.
- Principle #6: A sustainable level of revenue allows for reliable service that meets or exceeds environmental protection standards, while providing sufficient resources for future rehabilitation and replacement needs.
- Principle #7: Ensuring users pay for the services they are provided leads to equitable outcomes and can improve conservation. In general, metering and the use of rates can help ensure users pay for services received.
- Principle #8: Financial plans are “living” documents that require continuous improvement. Comparing the accuracy of financial projections with actual results can lead to improved planning in the future.



Principle #9: Financial plans benefit from the close collaboration of various groups, including engineers, accountants, auditors, utility staff, and municipal Council.

It is noted that this rate study does not include a water or wastewater financial plan, however, it will provide the basis to undertake the required financial plan(s).

1.3.3 Water Opportunities Act, 2010

Since the passage of the *Safe Drinking Water Act, 2002*, further changes and refinements to the legislation have been introduced. Some of these Bills have found their way into law, while others have not been approved. Bill 72, the *Water Opportunities Act, 2010*, was introduced into legislation on May 18, 2010, and received Royal Assent on November 29, 2010.

The Act provides for the following elements:

- The fostering of innovative water, wastewater and stormwater technologies, services, and practices in the private and public sectors;
- Preparation of water conservation plans to achieve water conservation targets established by the regulations; and
- Preparation of sustainability plans for municipal water services, municipal wastewater services, and municipal stormwater services.

Regarding the sustainability plans:

- The Act extends from the water financial plans and requires a more detailed review of the water financial plan and requires a full plan for wastewater and stormwater services; and
- Regulations will provide performance targets for each service – these targets may vary based on the jurisdiction of the regulated entity or the class of entity.

The financial plan shall include:

- An asset management plan for the physical infrastructure;
- A financial plan;
- For water, a water conservation plan;



- An assessment of risks that may interfere with the future delivery of the municipal service, including, if required by the regulations, the risks posed by climate change and a plan to deal with those risks; and
- Strategies for maintaining and improving the municipal service, including strategies to ensure the municipal service can satisfy future demand, consider technologies, services and practices that promote the efficient use of water and reduce negative impacts on Ontario's water resources, and increase co-operation with other municipal service providers.

Performance indicators will be established by service, with the following considerations:

- Financing, operation, or maintenance of a municipal service, or to any other matter in respect of what information may be required to be included in a plan;
- Different municipal service providers or for municipal services in different areas of the Province.

Regulations will prescribe:

- Timing;
- Contents of the plans;
- Which identified portions of the plan will require certification;
- Public consultation process; and
- Limitations, updates, refinements, etc.

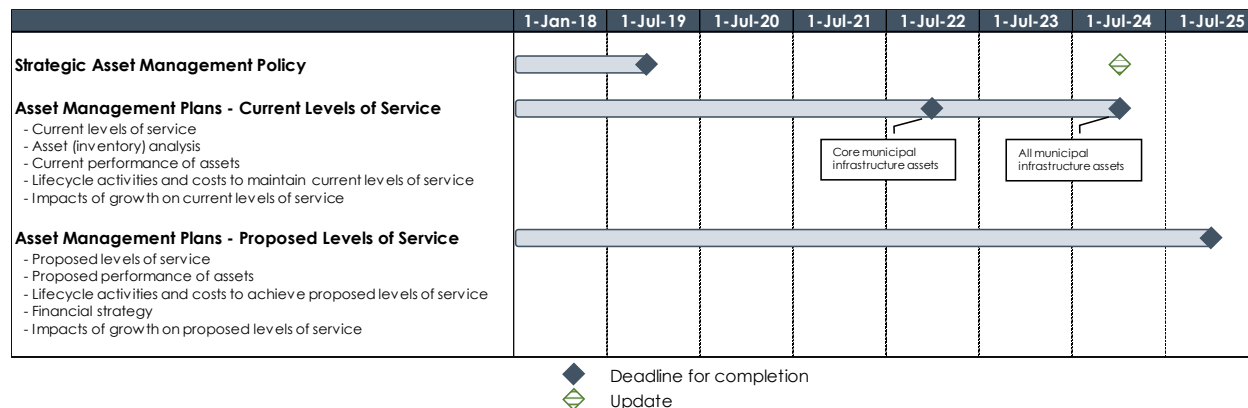
As noted earlier, it is expected that this Act will implement the principles of the S.W.S.S.A. once all regulations are put in place.

1.3.4 Infrastructure for Jobs and Prosperity Act, 2015

On June 4, 2015, the Province passed the *Infrastructure for Jobs and Prosperity Act, 2015* (I.J.P.A.) which, over time, will require municipalities to undertake and implement asset management plans for all infrastructure they own. On December 27, 2017, the Province of Ontario released Ontario Regulation (O. Reg.) 588/17 under I.J.P.A. which has three phases that municipalities must meet. The timelines associated with the three phases were later extended by O. Reg. 193/21 which was filed on March 15, 2021. The timelines are presented in Figure 1-1 below.



Figure 1-1
Legislative Timelines set out by the Jobs and Prosperity Act
Legislation related to Asset Management Plans



Every municipality in Ontario will have to prepare a strategic asset management policy by July 1, 2019. Municipalities will be required to review their strategic asset management policies at least every five years and make updates as necessary. The subsequent phases are as follows:

- Phase 1 – Asset Management Plan (by July 1, 2022) for core assets, municipalities must have the following:
 - Inventory of assets;
 - Current levels of service, including some prescribed measures; and
 - Lifecycle management strategies and associated costs to maintain current levels of service.
- Phase 2 – Asset Management Plan (by July 1, 2024):
 - Same steps as Phase 1, but for all assets.
- Phase 3 – Asset Management Plan (by July 1, 2025) builds on Phases 1 and 2, adding:
 - Proposed levels of service; and
 - Financial strategy that supports achieving proposed levels of service.

In relation to water and wastewater services (which are considered core assets), municipalities were required to have an asset management plan that addressed the related infrastructure by July 1, 2022 (Phase 1). O. Reg. 588/17 specifies that the Town’s asset management plan must include the following for each asset category:



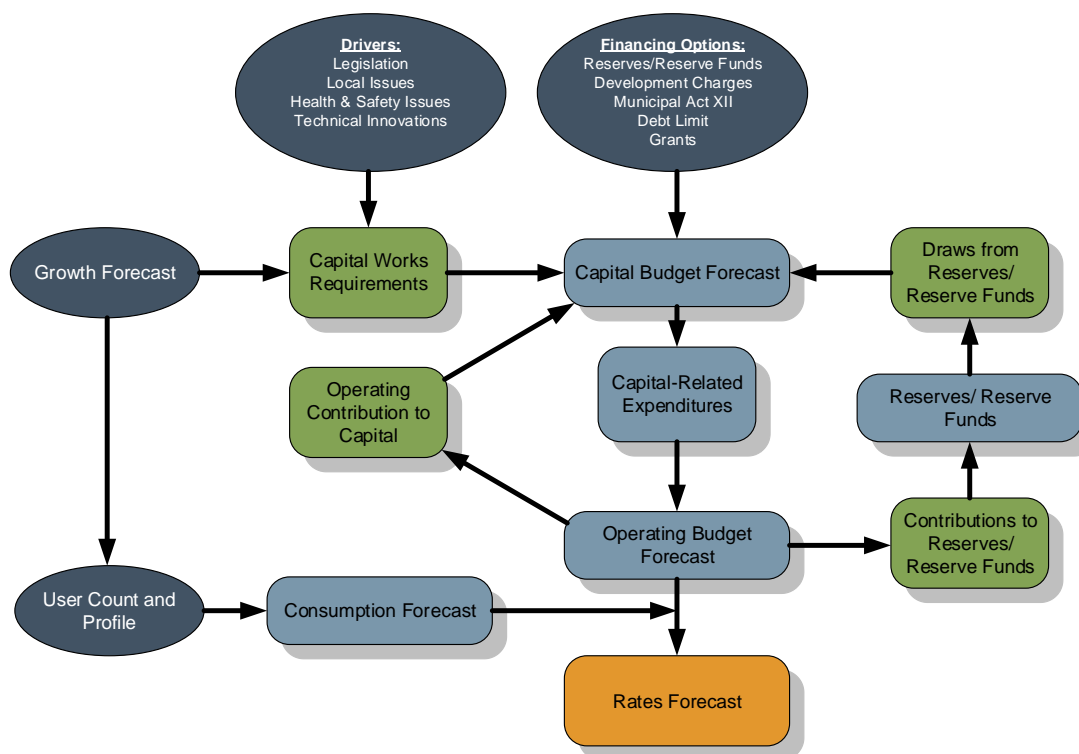
- The current levels of service being provided, determined in accordance with the following qualitative descriptions and technical metrics and based on data from at most the two calendar years prior to the year in which all information required under this section is included in the asset management plan;
- The current performance of each asset category, including:
 - a summary of the assets in the category;
 - the replacement cost of the assets in the category;
 - the average age of the assets in the category, determined by assessing the average age of the components of the assets;
 - the information available on the condition of the assets in the category;
 - a description of the municipality's approach to assessing the condition of the assets in the category, based on recognized and generally accepted good engineering practices where appropriate; and
 - the lifecycle activities that would need to be undertaken to maintain the current levels of service.

1.3.5 Water and Wastewater Rate Calculation Methodology

Figure 1-2 illustrates the general methodology used in determining the full cost recovery of water and wastewater services.



Figure 1-2
Water and Wastewater Rate Calculation Methodology



The methodology employed generally consists of 5 major elements:

1. Customer Demands and Consumption Forecast

As noted in Section 1.1, the Town employs a rate structure consisting of a quarterly base charge and a consumptive rate.

This first step in the analysis is important as it produces the current base revenue by source and assumptions for forecasting purposes. The customer forecast is modelled for the water and wastewater systems independently to identify differences in service demands. The water and wastewater volume forecasts are prepared by applying average annual consumption/flow estimates to future development. Volume estimates were determined based on a review of historical average levels across the Town's water and wastewater systems.



2. Capital Needs Forecast

The capital needs forecasts are developed to measure program/service level adjustments, lifecycle requirements, and growth-related needs. The Town's asset management plan, lifecycle analysis of tangible capital assets, and specific needs identified by Town staff provided the base capital forecast. The capital forecast includes the growth-related needs forecast based on the Town's D.C. Background Study. This is in line with the water and wastewater customer growth forecast assumptions. Capital expenditures are forecast with inflationary adjustments based on capital cost indices.

3. Capital Funding Plan

The capital funding plans consider the potential funding sources available to address the capital needs forecast. The sources of capital funding include rate-based support, reserves/reserve funds, grants, and debt for program/service level improvements. Growth-related sources of funding include D.C.s, if imposed by a municipality, and debt. The use of rate-based funding is measured against the revenue projections and affordability impacts. The reserve/reserve fund sources are measured against the sustainability of these funds, relative to lifecycle demands, revenue projections, and affordability impacts. Debt financing is considered for significant capital expenditures where funding is required beyond long-term lifecycle needs or to facilitate rate transition policies. Debt financing is measured against the municipality's debt policies and annual repayment limits to ensure a practical and sustainable funding mix.

4. Operating Budget Forecast

The operating budget forecast considers adjustments to the municipality's base budget reflecting program/service level changes, operating fund impacts associated with infrastructure, and financing for capital projects. The operating expenditures are forecast with inflationary adjustments and growth in service demand, based on fixed and variable cost characteristics. The operating budget forecast ties the capital funding plan and reserve/reserve fund continuity forecast to the rate-based revenue projections. This ensures sufficient funding for both the ongoing annual operation and maintenance of water and wastewater services, as well as the capital cost requirements to ensure service sustainability. Operating revenues are projected to identify the base charge and volume rate parts, net of other operating revenues. Other operating revenues include water meter fees, rental fees, revenue expected from other municipalities that buy services from the municipality (where applicable), and other miscellaneous revenues.



5. Rate Forecast and Structure

The rate forecast and rate structure components of the analysis considers various rate structures to recover the forecast rate-based revenue from the projected customer demands. At this stage in the analysis the full costs of service are measured against the customer growth and volume demands to determine full cost recovery rates. The analysis may consider alternative structures, including amalgamating individual systems within a municipality, consistent with municipal policies/strategies, industry practice, and customer affordability. The rate forecasts are applied against a range of customer types, and in relation to other municipalities, to measure the annual water and wastewater bill impacts.



Chapter 2

Forecast Growth and Servicing Requirements



2. Forecast Growth and Servicing Requirements

As previously mentioned, the Town provides water services to 9,971 customers, consisting of 9,941 metered customers and 30 unmetered customers. Additionally, there are a total of 9,949 wastewater customers with 9,921 that are metered customers and 28 that are unmetered customers. Table 2-1 provides the breakdown of customers by service and meter size, as well as the number of unmetered compliant and non-compliant customers. Town staff provided information on the existing number of customers and existing billable volumes.

Table 2-1
Town of Orangeville
Existing Customer Profile

Metered	Water	Wastewater
5/8" to 3/4"	9,626	9,606
1"	124	124
1 1/2"	120	120
2"	49	49
3"	17	17
4" and Larger	5	5
Total	9,941	9,921

Non-Metered	Water	Wastewater
Compliant	19	19
Non-Compliant	11	9
Total	30	28

Grand Total	9,971	9,949
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Water and wastewater customer growth for 2024-2034 period is based on the Town's 2024 D.C. Background Study, dated August 8, 2024, as amended on September 12, 2024 (2024 D.C. Background Study). The number of water customers is expected to increase by 871 new residential customers over the 10-year period to 2034. The majority (i.e., 841) of these new customers are from new growth in the Town. The additional 30 customers over the forecast period reflect all unmetered customers (both compliant and non-compliant) will have meters installed and be converted to the metered service over 2025 and 2026.

With respect to wastewater service, the number of metered residential wastewater customers will increase by 869 over the 10-year forecast period. It is expected that all



new growth (841) will be fully serviced, i.e., will receive both water and wastewater services from the Town. Since all water customers will have meters installed by 2026, the existing 28 unmetered customers will be converted to metered service.

The Town's 2024 D.C. Background Study also provides a forecast of non-residential gross floor area (G.F.A.). It is difficult to accurately determine the amount of water and wastewater new non-residential buildings use each year based on the amount of building space they occupy. Two different users with the same amount of building space can use different amounts of water and wastewater. Therefore, to be conservative, the growth in the non-residential sector has not been included in the forecast of new customers or additional anticipated volumes. Where non-residential customers are added to the system, a surplus would be generated from the rates. This surplus would be used to mitigate other fluctuations in costs and/or to assist in building reserves for future asset management needs.

The Town provided Watson with water consumption records for 2023 and the first eight months of 2024. This data was analyzed to develop a forecast of water demand for the period 2025-2034. Total consumption for 2024 was estimated to be similar to 2023. For 2023, the average residential consumption was 180 m³ of which 145 m³ was in the first block. The 2023 average annual first block consumption level (145 m³) for residential users was applied to the Town's growth projections to forecast future service demands. Based on the data and discussions regarding the increased efficiency of new appliances, all new consumption was estimated to fall into the first block volume rate. In addition, a provision for further water conservation, 1.4% annually, was applied to the forecast consistent with the previous rate study based on discussions with Town staff.

The Town has an agreement to provide water services to some properties that will be developed in the neighbouring Township of Amaranth. The agreement terms, anticipated growth, and associated consumption have been included in this analysis as they affect the rate calculation. The number of customers and amount of water assumed under the Amaranth Servicing Agreement are presented separately in Table 2-1 from that of the Town's residents and businesses. It is projected that 87 customers from Amaranth will be added to the Town's system by 2034, with their billable water consumption expected to be approximately 12,650 m³.

Overall, billable water consumption is expected to increase by approximately 17,800 cubic metres (m³) from 2.44 million m³ to 2.46 million m³ in 2034. Approximately 12,650



m³ of the increase is associated with the Amaranth Servicing Agreement and 5,150 m³ is associated with the new water customers in the Town. Billable wastewater flows, which are based on water consumption by customers with wastewater servicing, are forecasted to increase by approximately 4,900 m³ over the forecast period.

Tables 2-1 and 2-2 provide the customer forecasts along with the detailed water consumption and wastewater flows forecasts, by volume block, for the 10-year period to 2034.



Table 2-1
Town of Orangeville
Water System Forecast

Water Customer Forecast	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Existing	9,941	9,941	9,941	9,941	9,941	9,941	9,941	9,941	9,941	9,941	9,941
Conversions (Non-compliant)	-	6	11	11	11	11	11	11	11	11	11
Conversions (Compliant)	-	10	19	19	19	19	19	19	19	19	19
New - Growth	10	63	149	236	322	409	495	582	668	755	841
Total	9,951	10,020	10,120	10,207	10,293	10,380	10,466	10,553	10,639	10,726	10,812
Amaranth Servicing Agreement	-	5	14	23	32	41	50	59	68	77	87

Water Volume Forecast (m³)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Block 1											
Existing Residential	1,352,298	1,352,298	1,333,096	1,313,893	1,294,963	1,276,306	1,257,917	1,239,794	1,221,931	1,204,326	1,186,975
Existing Non-Residential	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132
Adjustment for Conservation		(19,203)	(19,203)	(18,930)	(18,657)	(18,388)	(18,124)	(17,862)	(17,605)	(17,351)	(17,101)
Conversions	-	2,327	4,362	4,362	4,362	4,362	4,362	4,362	4,362	4,362	4,362
New - Low & Medium Density Residential	1,454	9,153	21,724	34,295	46,865	59,436	72,006	84,577	97,147	109,718	122,288
New - High Density Residential	727	4,697	11,187	17,677	24,167	30,657	37,147	43,637	50,127	56,617	63,107
Subtotal Block 1	1,873,612	1,868,405	1,870,298	1,870,429	1,870,832	1,871,504	1,872,441	1,873,640	1,875,095	1,876,804	1,878,764
Block 2											
Existing Residential	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003
Existing Non-Residential	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825
Subtotal Block 2	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829
Amaranth Servicing Agreement	-	727	2,036	3,344	4,653	5,962	7,270	8,579	9,888	11,196	12,651
Total	2,438,440	2,433,960	2,437,163	2,438,602	2,440,314	2,442,295	2,444,540	2,447,047	2,449,812	2,452,829	2,456,243



Table 2-2
Town of Orangeville
Wastewater Customer Forecast

Wastewater Customer Forecast	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Existing	9,921	9,921	9,921	9,921	9,921	9,921	9,921	9,921	9,921	9,921	9,921
Conversions (Non-compliant)	-	5	9	9	9	9	9	9	9	9	9
Conversions (Compliant)	-	10	19	19	19	19	19	19	19	19	19
New - Growth	10	63	149	236	322	409	495	582	668	755	841
Total	9,931	9,998	10,098	10,185	10,271	10,358	10,444	10,531	10,617	10,704	10,790

Wastewater Flows Forecast (m³)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Block 1											
Existing Residential	1,349,390	1,349,390	1,330,188	1,310,985	1,292,055	1,273,398	1,255,009	1,236,886	1,219,023	1,201,418	1,184,067
Existing Non-Residential	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132
Adjustment for Conservation	-	(19,203)	(19,203)	(18,930)	(18,657)	(18,388)	(18,124)	(17,862)	(17,605)	(17,351)	(17,101)
Conversions	-	2,108	4,071	4,071	4,071	4,071	4,071	4,071	4,071	4,071	4,071
New - Low & Medium Density Residential	1,454	9,153	21,724	34,295	46,865	59,436	72,006	84,577	97,147	109,718	122,288
New - High Density Residential	727	4,697	11,187	17,677	24,167	30,657	37,147	43,637	50,127	56,617	63,107
Subtotal Block 1	1,870,703	1,865,278	1,867,099	1,867,230	1,867,633	1,868,305	1,869,242	1,870,441	1,871,896	1,873,605	1,875,565
Block 2											
Existing Residential	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003
Existing Non-Residential	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825
Subtotal Block 2	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829	564,829
Total	2,435,532	2,430,107	2,431,928	2,432,058	2,432,462	2,433,134	2,434,071	2,435,269	2,436,725	2,438,434	2,440,393

Note: Above flows are water flows on which the wastewater billing will be calculated



Chapter 3

Capital Infrastructure Needs



3. Capital Infrastructure Needs

3.1 Capital Forecast

Capital forecasts have been provided for the water and wastewater systems. These forecasts are presented in Table 3-1 and Tables 3-2 respectively. The capital forecasts are based on the Town's Draft 2025 Capital Budget and 10-year Forecast. These forecasts include lifecycle capital needs, major maintenance, and level of service/capacity improvements. The timing for capital expenditures was adjusted to reflect the anticipated cash out flows based on discussions with Town staff. The capital forecasts also include projects identified in the Town's 2024 D.C. Background Study. A summary of the capital works related to the water and wastewater services is provided in Tables 3-1 and 3-2.



Table 3-1
Town of Orangeville
Water Services - 2024 Capital Budget and 2025 to 2034 Capital Forecast Summary
(Uninflated \$)

Description	Budget 2024	Total 2025-2034	Timing 2025-2034
Capital Expenditures			
13961.0000 CF - Water Meter & Billing Upg	299,991	5,635,502	2025-2026
Town Wells Eavestrough Installation	-	60,000	2025
20417.3905 CF - Variable Frequency Drive Well 5	26,967	-	
26046.0000 Wtrmn & Valve Replace: Rotary	325,700	-	
33304.0000 Supply & Instal Replce NTU&CL2	440,000	-	
33305.0000 Watermain Rehabilitation Program	217,500	8,570,300	2028-2029, 2032-2034
B1293.0000 Watermain and Valve Replacement: Third Street and Fourth Avenue	-	1,040,000	2028, 2031
B1305.0000 Watermain and Valve Replacement: Zehrs Backlane Easement	-	827,000	2028, 2031
B1366.0000 WSR Water Shut Off Valve	-	75,000	2025
B1419.0000 Replacement of Enclosed Water Works Trailer	-	35,000	2034
B1491.0000 Trench Box Replacement	-	56,000	2025, 2034
1070 Water Treatment Facility	-	-	
26047.1070 Portable Generator Water Treatment Facility	157,329	-	
3910 Well 10	-	-	
3950 Reservoirs	-	-	
B1313.3950 Reservoir Cleaning and Inspections	-	444,000	2027-2028, 2030-2033
4036 Parks Landscape Trailer	-	-	
21001.4813 Large Equip WA Landscaping Trailer	28,000	-	
33306.0000 Valve Turner Replacement	130,000	135,000	2034
B1345.4036 Trenchbox Trailer Replacement	-	11,500	
4801 WA Truck 7	-	-	2026
B1347.4000 Truck 7 Replacement	-	187,000	2031
4802 WA Truck 12	-	-	
B1348.4000 Truck 12 Replacement	-	182,000	2030
4804 WA Truck 20	-	-	
B1349.4000 Truck 20 Replacement	-	110,000	2029
4805 WA Backhoe #3	-	-	
B1350.4805 Backhoe 3 Replacement	-	281,000	2029
4810 WA Backhoe #1	-	-	
21000.4810 Vehicles WA Backhoe #1	220,000	-	
4812 WA Mini Excavator - 27D	-	-	
B1083.4812 Equipment Replacement - Mini Excavator	-	-	
11813.0000 Engineering Standards Update	-	75,000	2025, 2030
13986.0000 CF - Climate Change	-	12,500	2025
21000.4810 -- Backhoe #1	-	250,000	2034



Table 3-1 (continued)
Town of Orangeville
Water Services - 2024 Capital Budget and 2025 to 2034 Capital Forecast Summary
(Uninflated \$)

Description	Budget 2024	Total 2025-2034	Timing 2025-2034
Capital Expenditures			
26048.0000 Shed	-	60,000	2028
31115.0000 CF - Recon - Centennial	200,000	-	
31116.0000 CF - Recon Church St	610,000	-	
31119.0000 Recon - Victoria St - Ontario to John	-	516,000	2025-2026
31120.0000 Recon - Ontario St. Vic to Pri	-	250,000	2025-2026
31121.0000 Recon - Cardwell St, Townline	17,337	256,663	2026-2027
31122.0000 Recon - Cardwell St, Dufferin	-	502,626	2031-2032
31123.0000 Recon - Dufferin St, John to O	-	676,000	2026-2027
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	302,000	2026-2027
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	323,000	2027-2028
31126.0000 Recon - Steven St	-	280,000	2027-2028
31127.0000 Recon - Andrew St	-	391,000	2027-2028
31128.0000 Bythia Street (Court) Reconstruction	-	342,000	2028-2029
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	730,000	2028-2030
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	687,000	2028-2029
B1009.0000 Recon - Zina St, First St to Louisa	-	737,000	2033-2034
B1014.0000 Recon - Amanda, Townline to Parsons	-	566,000	2032-2033
B1015.0000 Recon - Amanda, Parsons to Front	-	418,000	2032-2033
B1195.0000 Recon of Edelwild Century to Parkview	-	845,000	2026-2028
B1273.0000 Recon Bythia St Townline to Church	-	778,000	2032-2033
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	545,000	2028-2029
B1331.0000 C-Line Reconstruction Century to Town Line	-	700,000	2033-2034
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	571,000	2028-2029
B1359.0000 Caledonia Road Reconstruction	-	342,000	2030-2032
B1360.0000 Hillside Drive Reconstruction	-	212,500	2033-2034
B1414.4000 Fleet Management Plan	-	10,800	
B1467.4824 Vehicle 34 Purchase	-	145,000	2025
B1490.4392 Vehicle 53 Replacement	-	33,500	2025, 2032
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	870,000	2031-2034
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	885,000	2030-2032
B1504.0000 Recon - Church St. John to Bythia	-	280,000	2033-2034
B1505.0000 Recon - Bythia: Church to Hillside	-	280,710	2028-2030
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	550,000	2026-2027
B1463.4800 Vehicle 18 Replacement	-	78,000	2028
B1456.4803 Vehicle 14 Replacement	-	175,000	2027, 2034
B1469.4804 Vehicle 20 Replacement	-	120,000	2029
B1452.4807 Vehicle 17 Replacement	-	150,500	2026, 2033
B1454.4808 Vehicle 22 Replacement	-	150,500	2026, 2033
B1457.4809 Vehicle 23 Replacement	-	155,000	2027, 2034
B1458.4815 Vehicle 24 Replacement	-	155,000	2027, 2034
B1461.4817 Vehicle 28 Replacement	-	155,000	2027, 2034
B1464.4819 Vehicle 29 Replacement	-	78,000	2028
B1473.4820 Vehicle 31 Replacement	-	86,000	2030
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	36,000	2025
20389.0000 CRM System Upgrade	-	15,000	2025
B1407.0000 Website Updates	-	33,000	2025, 2030
Lifecycle:			
Water Facilities	-	10,000,000	2032-2034
Studies:			
Town Wells Building Condition Assessment	-	220,000	2028, 2033
Growth Related:			
Town-Wide			
11721.0000 Water Optimization Study	-	350,000	2025
11824.0000 Water and Wastewater Rate Study	60,000	-	
11824.0000 Water and Wastewater Rate Study	-	114,000	2029, 2034
B0925.0000 Elevated Water Storage Facility (Northwest Sector	-	15,000,000	2028-2031



Table 3-1 (continued)
Town of Orangeville
Water Services - 2024 Capital Budget and 2025 to 2034 Capital Forecast Summary
(Uninflated \$)

Description	Budget 2024	Total 2025-2034	Timing 2025-2034
Capital Expenditures			
13950.0000 CF - Water Supply	-	11,150,000	2025-2028
33088.0000 Well 6 and 11 Treatment Analysis	-	1,791,000	2029
33099.0000 CF - Well Treatment - GUDI Upg	1,355,985	6,888,015	2025-2027
B0927.0000 Well 9A & 9B Treatment Upgrades	-	3,000,000	2026-2027
B1067.0000 District Water Metering	-	2,850,000	2031-2033
26043.0000 Dawson Rd watermain ext	686,400	-	
B0058.0000 Zone 3B PRV/PSV Zone Valves	-	622,000	2031-2032
SCADA Projects			
11803.0000 CF - SCADA Master Plan	150,000	-	
B1423.0000 SCADA Upgrade	-	1,970,000	2025-2028
20330.0000 CF - SCADA Systems	-	581,968	2025-2026
Projects with Growth-Related SCADA Component			
21181.1070 CF - Electrical & Mechanical Water Treatment Facility	-	2,273,000	2030-2034
26044.0000 High Lift Pump Rehabilitation	-	1,634,211	2026, 2028-2029
26045.0000 South Sector Generator Re	-	708,000	2028
33075.0000 CF - Well Bldg and Dra-Well 5	-	455,000	2026
33081.0000 Disinfection - UV Replacements	-	1,617,000	2028-2031
33082.3910 Well 10 Pump House GeneratorWell 10	-	704,000	2025-2026
33084.0000 Filter Media Rehabilitation	22,588	645,006	2025
33089.0000 Well Rehab and Pump Replacement Program	150,000	1,323,000	2025-2034
33100.0000 CF - Reservoir - West Sector	17,063	4,632,444	2025-2027
33200.0000 CF - United Lands Flowing Well	-	50,000	2026
33300.0000 Filter PLC Project	-	375,000	2025-2026
33302.0000 Dudgeon Generator Replacement	-	783,000	2025-2026
33303.0000 PRV Replacement Program	-	90,000	2029
B1413.0000 Acoustic Leak Detection	-	425,000	2026-2029
B1492.0000 Carbon Monoxide Sensors	-	120,000	2026-2027
11805.1070 CF - Rehabilitation & Optimiza Water Treatment Facility	-	1,369,000	2025-2026
33090.3910 Well 10 WTP Clear Baff CurtainWell 10	17,852	224,138	2025-2026
26005.3950 CF - GeneratorReservoirs	-	650,959	2025-2026, 2028-2029
33101.3950 South Sector Reservoir Inspection and Upgrades	80,000	390,000	2027-2029
B1428.0000 Water and Wastewater System Modelling	-	225,000	2031-2032
B1424.1060 Truck Fill Station	-	45,000	2025
IT Projects with Growth-Related SCADA Component			
20300.0000 Phone System Upgrades	-	23,250	
20320.0000 Computer Hardware	-	264,852	
21168.0000 Security and Data Integrity	-	98,753	
B1559.0000 Migration of GIS applications	-	10,800	
B1562.0000 Data Orangeville Migration to ArcGIS Hub	-	7,200	
Area-Specific			
Additional Pump at Dudgeon Reservoir - Variable Speed	-	970,000	2027-2028
Trunk Watermain (300 mm Dia.) on Hansen Blvd. between Blind Line and County Road 16	-	900,000	2025-2026
Watermain on County Road 109, County Road 16 to Montgomery Blvd. East of Riddell	-	1,366,200	2026-2027
Watermain on B-Line, West Sector Reservoir to Lots at B-Line and County Road 109	-	100,000	2029
Total Capital Expenditures	5,212,712	110,476,397	



Table 3-2
Town of Orangeville
Wastewater Services - 2024 Capital Budget and 2025 to 2034 Capital Forecast
Summary (Uninflated \$)

Description	Budget 2024	Total 2025-2034	Timing 2025-2034
Capital Expenditures			
11803.0000 CF - SCADA Master Plan	150,000	-	
26018.0000 CF - Clarifier 3 Centre Unit R	1,420,000	-	
26059.0000 Sewage Sampler & Assoc Works	20,000	79,000	2028, 2030-2031, 2034
33701.0000 Sewage Pump Stn - Spare Pump	-	44,000	2029
26019.0000 Mixer # 6 Replacement	-	34,000	2025, 2029
26022.1060 Mixer #4 Replacement -- Water Pollution Control Plant	-	17,000	2027
26025.1060 CF - Sump Pump Replacements -- Water Pollution Control Plant	-	10,000	2031
20419.1060 CF - Detritor Centre Unit Repl -- Water Pollution Control Plant	944,744	-	
26027.1060 Mixer # 5 Replacement -- Water Pollution Control Plant	-	17,000	2027
26034.1060 Headworks - Pumping Equipment -- Water Pollution Control Plant	16,000	-	
26036.1060 Elevated Walkway -- Water Pollution Control Plant	-	77,000	2025
26058.0000 New Plant - Mixers #1, #2 & #3 - Replacements	54,000	54,000	2030
B0948.1060 Old Plant - Mixers 7,8,9&10 - Replacement	-	40,000	2025
B1362.1060 Tractor	-	160,000	2025
B1428.0000 Water and Wastewater System Modelling	-	225,000	2031-2032
B1424.1060 Truck Fill Station	-	30,000	2025
11813.0000 Engineering Standards Update	-	58,000	2025, 2030
13986.0000 CF - Climate Change	-	12,500	2025
21206.1060 WPCP Roof Projects	67,723	438,669	2025-2029
WPCP Exterior Doors	-	20,000	2025
26048.0000 Shed	-	30,000	2028
26050.0000 Operations Equipment	9,599	-	
31115.0000 CF - Recon - Centennial	200,000	-	
31116.0000 CF - Recon Church St	423,000	-	
31119.0000 Recon - Victoria St - Ontario to John	-	353,000	2025-2026
31120.0000 Recon - Ontario St. Vic to Pri	-	242,000	2025-2026
31121.0000 Recon - Cardwell St, Townline	-	242,000	2026
31122.0000 Recon - Cardwell St, Dufferin	-	1,022,000	2028, 2031-2035
31123.0000 Recon - Dufferin St, John to O	-	616,000	2025-2026
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	302,000	2025-2026
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	268,000	2025-2026
31126.0000 Recon - Steven St	-	261,000	2025-2026
31127.0000 Recon - Andrew St	-	439,000	2025-2026
31128.0000 Bythia Street (Court) Reconstruction	-	275,000	2025-2026
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	616,000	2025-2026
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	641,000	2026
B1009.0000 Recon - Zina St, First St to Louisa	-	583,000	2032-2033
B1014.0000 Recon - Amanda, Townline to Parsons	-	471,000	2030-2031
B1015.0000 Recon - Amanda, Parsons to Front	-	269,000	2030-2031
B1195.0000 Recon of Edelwild Century to Parkview	-	636,500	2026
B1273.0000 Recon Bythia St Townline to Church	-	595,000	2029-2030
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	530,000	2026
B1331.0000 C-Line Reconstruction Century to Town Line	-	570,000	2030-2031
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	323,000	2027-2028
B1359.0000 Caledonia Road Reconstruction	-	296,000	2026-2028
B1360.0000 Hillside Drive Reconstruction	-	198,500	2032-2034
B1414.4000 Fleet Management Plan	-	2,500	2025
B1490.4392 Vehicle 53 Replacement	-	16,750	2031
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	535,000	2029, 2031-2032
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	220,000	2027-2029
B1504.0000 Recon - Church St: John to Bythia	-	280,000	2032-2034
B1505.0000 Recon - Bythia: Church to Hillside	-	386,800	2028-2030
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	45,000	2026
B1440.4442 Vehicle 21 Replacement	-	125,000	2025, 2032
B1438.4701 Vehicle 27 Replacement	-	165,000	2025, 2032
B1475.4822 Vehicle 33 Replacement	-	86,000	2030



Table 3-2 (continued)
Town of Orangeville
Wastewater Services - 2024 Capital Budget and 2025 to 2034 Capital Forecast
Summary (Uninflated \$)

Description	Budget 2024	Total 2025-2034	Timing 2025-2034
Capital Expenditures			
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	4,800	2025
20389.0000 CRM System Upgrade	-	24,000	2025
B1407.0000 Website Updates	-	10,000	2025
Studies:			
WPCP Building Condition Assessment	-	180,000	2026-2031
Growth Related:			
Town-Wide			
11824.0000 Water and Wastewater Rate Study	30,000	-	
11824.0000 Water and Wastewater Rate Study	-	114,000	2029, 2034
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	160,910	-	
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	-	170,000	2030
33703.0000 Sanitary Sewer Rehabilitation (I&I)	-	5,000,000	2029-2034
26049.1060 Flood Mitigation at the WPCP Water Pollution Control Plant	26,321	473,679	2025
Sanitary Servicing Assessment		125,000	2026
SCADA Projects			
B1423.0000 SCADA Upgrade	-	2,000,000	2025-2028
20362.0000 CF - SCADA Server Replacement	-	402,163	2025
Projects with Growth-Related SCADA Component			
26039.0000 Thickening Tank Centre Unit	-	520,000	2026
33702.0000 Sewage Pumping Station - Pumpi --	47,000	384,000	2025-2026, 2031-2032
B1427.0000 Sewage Pump Station Level Indicator Replacements	-	60,000	2025
21182.1060 CF - Digester No 2 Refurb -- Water Pollution Control Plant	2,621,169	1,684,796	2025
26040.1060 Sludge Storage Tank Rehabilitation	-	750,000	2025-2026
26042.1060 MLR Pump Replacement Program -- Water Pollution Control Plant	-	205,000	2025, 2027, 2029, 2031, 2033
33087.1060 Sludge Transfer Well Rehab -- Water Pollution Control Plant	-	22,000	2025
B0952.1060 Tertiary Treatment-Travelling Bridge Replacement incl. Pumps	-	624,000	2028-2030
B0953.1060 Chlorine, Alum and SBS Tank Replacements - Chemical Building	-	122,000	2028
B1086.1060 Sludge Loading Pump Replacements	-	116,000	2028
B1296.1060 Chemical Storage Building Rehabilitation	-	905,000	2027-2028
B1298.1060 Digester 1 Cleanout and Assessment	-	472,000	2031
B1314.0000 Flare Stack Replacement	-	67,000	2026
B1315.1060 Admin Building Transformer Replacement	-	300,000	2030
B1316.1060 Grit Removal System - New Plant	-	300,000	2025-2026
B1317.1060 Aeration Diffuser Piping	-	42,000	2028
B1325.1060 Turbo Blower Replacements	-	257,000	2032
B1326.1060 WAS Pump Replacement (Old Plant)	-	22,000	2032
B1327.1060 Flo-Dar Unit Replacements	-	48,000	2030
B1330.1060 Inlet VFD Replacements	-	96,000	2027, 2030
B1493.1060 Digester Feed Grinder	-	190,000	2026
B1494.1060 Conversion to Ultraviolet (UV) Disinfection	-	9,010,000	2026-2027
B1496.1060 Membrane Aerated Biofilm Reactors	-	1,218,000	2026
B1509.1060 Grit Removal System - Old Plant	-	2,710,000	2029-2030
Capital IT Projects with Growth-Related SCADA Upgrade Component	-	287,103	2025-2034
Area-Specific			
Hansen Boulevard Trunk Sanitary Sewer	-	554,400	2026
B0082.0000 Trunk Sewer Capacity Increase (Bredin Pkwy, Third St at Fourth Ave)	-	475,000	2030
Total Capital Expenditures	6,190,466	42,902,160	



Chapter 4

Lifecycle Costing



4. Lifecycle Costing

4.1 Overview of Lifecycle Costing

4.1.1 Definition

Lifecycle costing has been used in the field of maintenance engineering and to evaluate the advantages of using alternative materials in construction or production design. The method has gained wider acceptance and use in the areas of industrial decision-making and the management of physical assets.

Lifecycle costs include all of the costs which are incurred during the service life of a physical asset. This service life spans the period, from the time its acquisition is first considered to the time it is taken out of service for disposal or redeployment. The asset goes through several stages in its lifecycle. These include specification, design, manufacture (or build), install, commission, operate, maintain, and disposal. Figure 4-1 depicts these stages in schematic form.

4.1.2 Financing Costs

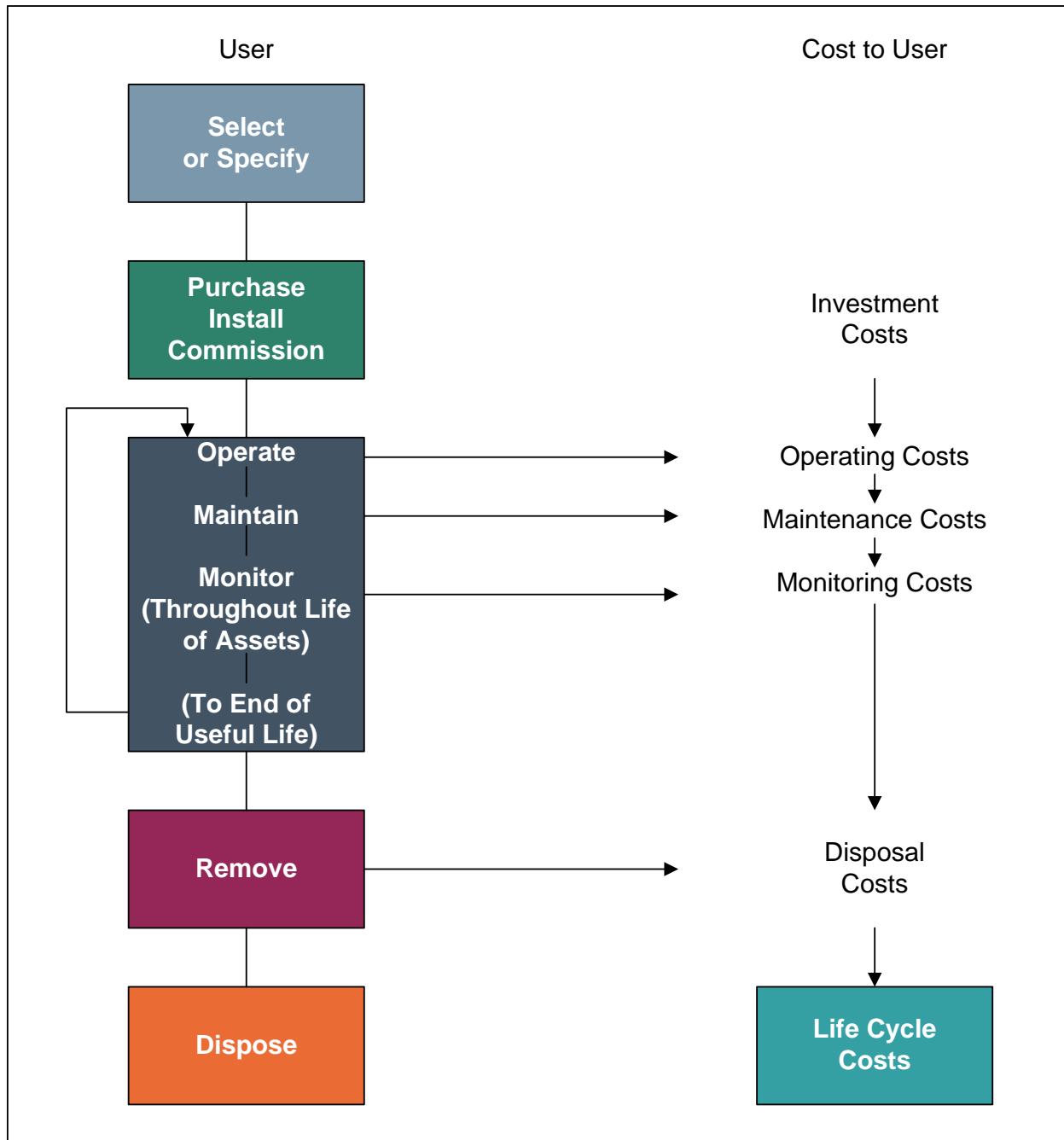
This section will focus on financing mechanisms in place to fund the costs incurred throughout the asset's life.

In a municipal context, services are provided to benefit rate payers. Acquisition of assets is normally timed in relation to direct needs within the community. At times, economies of scale or technical efficiencies will lead to oversizing an asset to accommodate future growth within the Town. Over the past few decades, new financing techniques such as D.C.s have been employed based on the underlying principle of having those that require and directly benefit from expansionary needs, to pay for those needs, vs. having the costs spread amongst existing rate payers (i.e., growth paying for growth needs). Operating costs, which reflect the cost of the service for that year, are charged directly to all existing rate payers who have received the benefit. Operating costs are normally charged through the tax base or user rates.

Capital expenditures are recouped through several methods, with operating budget contributions, D.C.s, connection charges, reserves, developer contributions, grants, and debentures being the most common.



Figure 4-1
Lifecycle Costing



Construction related to growth could produce D.C.s and developer contributions (e.g., works internal to a subdivision which are the responsibility of the developer to construct) to fund a significant portion of projects, where new assets are being acquired to allow growth within the municipality to continue. As well, debentures could be used to fund



such works, with the debt charge carrying costs recouped from growth and/or rate payers in the future.

Capital construction to replace existing infrastructure, however, is largely not growth-related and will therefore not yield D.C.s or developer contributions to assist in financing these works. Hence, a municipality is typically dependent upon debentures, reserves, and contributions from the operating budget to fund these works.

Figure 4-2 depicts the costs of an asset from its initial conception through to replacement. It then follows the costs through to the next replacement.

As referred to earlier, growth-related financing methods such as D.C.s and developer contributions could be used to finance the growth-related component of the new asset. These revenues are collected (indirectly) from the new homeowner who benefits directly from the installation of this asset. Other financing methods may be used to address the non-growth-related component of this project. These methods include reserves which have been collected from past rate payers, operating budget contributions collected from existing rate payers, and debentures which future rate payers will carry. Ongoing costs for monitoring, operating, and maintaining the asset will be charged annually to the existing rate payer.

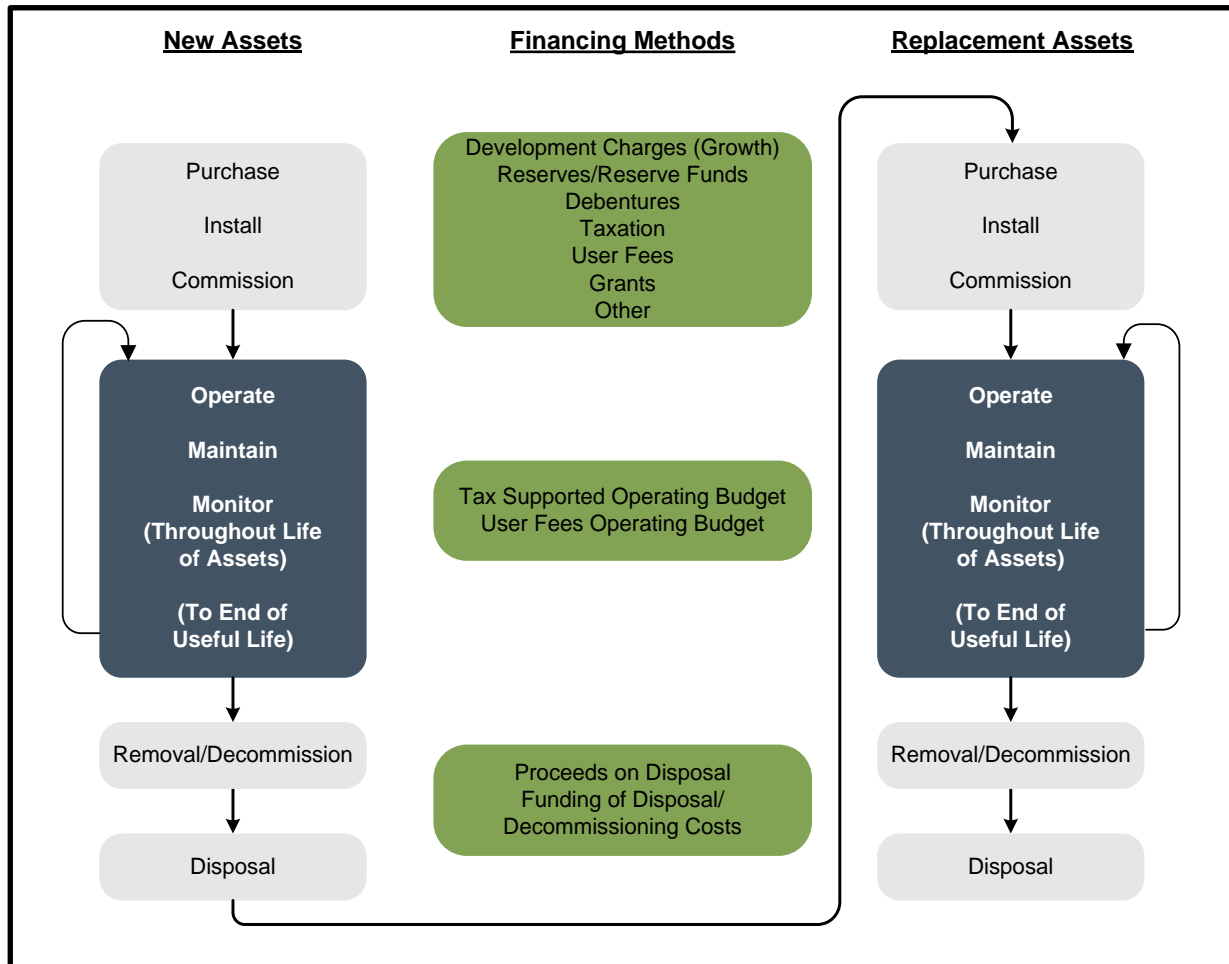
When the asset requires replacement, the sources of financing will be limited to reserves, debentures, and contributions from the operating budget. At this point, the question is raised: "If the cost of replacement is to be assessed against the rate payer who benefits from the replacement of the asset, should the past rate payer pay for this cost, or should future rate payers assume this cost?" If the position is taken that the past user has used up the asset, hence they should pay for the cost of replacement, then a charge should be assessed annually through the life of the asset, to have funds available to replace it when the time comes. If the position is taken that the future rate payer should assume this cost, then debentures and a contribution from the operating budget should be used to fund this work.

Charging for the cost of using up an asset is the basic concept behind depreciation methods utilized by the private sector. This concept allows for expending the asset as it is used up in the production process. The tracking of these costs form part of the product's selling price and, hence, end-users are charged for the asset's depreciation. The same concept can be applied in a municipal setting to charge existing users for the



asset's use and set those funds aside in a reserve to finance the cost of replacing the asset in the future.

Figure 4-2
Financing Lifecycle Costs



4.1.3 Costing Methods

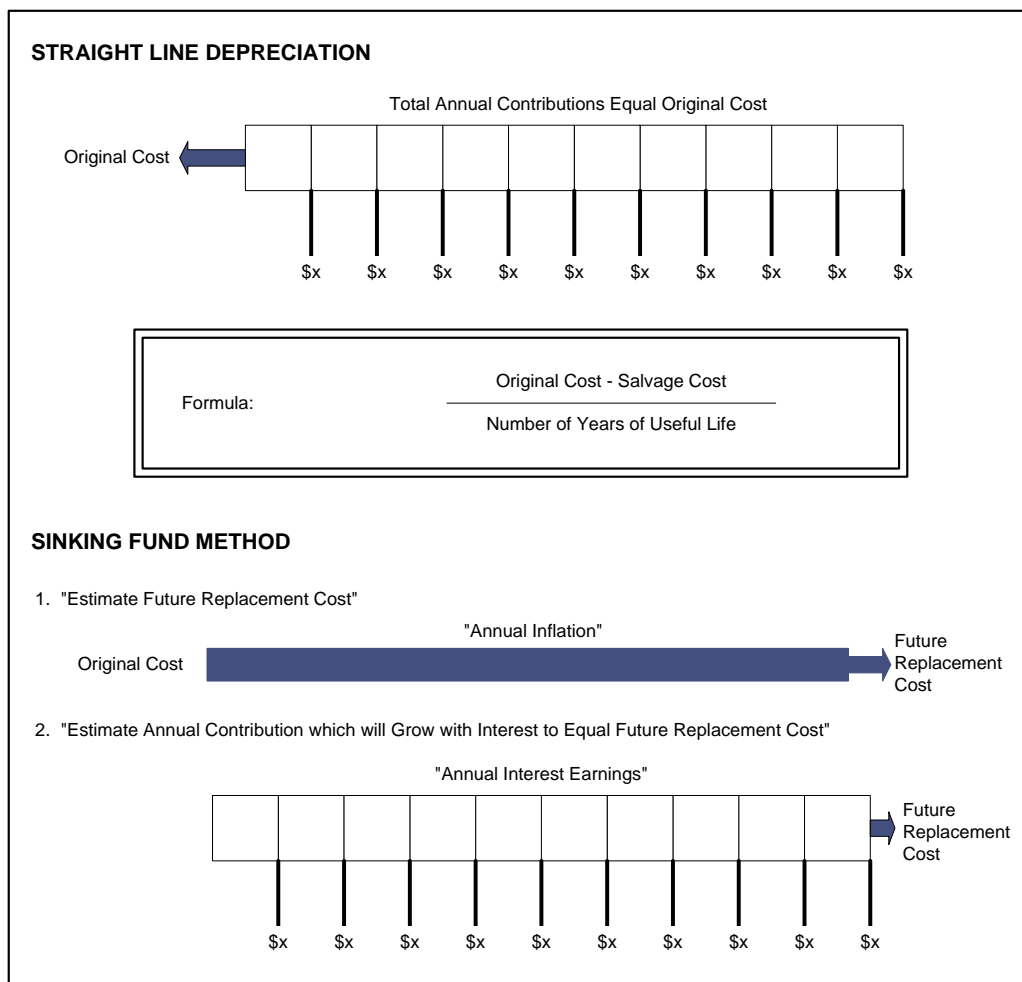
There are two basic methods of calculating the cost of the usage of an asset and for the provision of the revenue required when the time comes to retire and replace it. The first method is the Depreciation Method. This method recognizes the reduction in the value of the asset through wear and tear and aging. There are two commonly used forms of depreciation: the straight-line method and the reducing balance method (shown graphically in Figure 4-3).



The straight-line method is calculated by taking the original cost of the asset, subtracting its estimated salvage value (estimated value of the asset at the time it is disposed of) and dividing this by the estimated number of years of useful life. The reducing balance method is calculated by utilizing a fixed percentage rate, and this rate is applied annually to the undepreciated balance of the asset value.

The second method of lifecycle costing is the sinking fund method. This method first estimates the future value of the asset at the time of replacement. This is done by inflating the original cost of the asset at an assumed annual inflation rate. A calculation is then performed to determine annual contributions (equal or otherwise) which, when invested, will grow with interest to equal the future replacement cost. The preferred method used herein for forecasting purposes is the sinking fund method of lifecycle costing.

Figure 4-3





4.2 Impacts on Budgets

Detailed water and wastewater system inventory information was obtained from the Town. The total replacement value of existing water infrastructure across the Town is approximately \$267.77 million, which translates to an investment of \$26,855 per customer based the existing number of customers. For wastewater, the total replacement value of existing infrastructure is \$263.47 million, equating to an investment of \$26,482 per customer.

The lifecycle “sinking fund” contribution amounts for each piece of infrastructure have also been calculated. These calculations determine the level of investment the Town may wish to consider as part of its budgeting practices and are summarized in Table 4-1 below.

Of the \$267.77 million in current water assets, there is a need to undertake an estimated \$79.22 million of capital asset replacement over the 10-year forecast. However, based on other factors, such as condition, timing of growth needs, etc., the Town is anticipating that \$74.61 million will be required over the 10-year forecast period. The breakdown of this amount by asset category and year is provided in Table 4-2. Capital expenditures in the 10-year capital plan for water facilities and mains are less than the forecasted needs based on asset age and useful life. For assets requiring capital replacement or major maintenance beyond the 10-year forecast period, the annual lifecycle replacement need is approximately \$8.15 million. In theory, if the Town were to transfer this amount of funding to reserves annually and invest the funds, the funds would be available to finance the capital expenditures when the infrastructure needs as they come due.

With respect to wastewater assets, of the \$263.47 million in current assets, there is a need to undertake a minimum of \$66.34 million of capital asset replacement over the 10-year forecast based on asset age and useful life. However, based on other factors, such as condition, timing of growth needs, etc., the Town is anticipating that \$41.43 million will be required over the 10-year forecast period. The breakdown of this amount by asset category and year is provided in Table 4-2. Capital expenditures in the 10-year capital plan for sanitary sewers are less than the forecasted needs based on asset age and useful life. For assets requiring capital replacement or major maintenance beyond the 10-year forecast period, the annual lifecycle replacement need is approximately \$7.69 million. If the Town were to transfer this amount of funding to



reserves annually and invest the funds, the funds would be available to finance the capital expenditures when the infrastructure needs as they come due.

**Table 4-1
Town of Orangeville
Summary of Water and Wastewater Infrastructure**

Description	Total Replacement Value	Suggested amount to be included in 10-year forecast based on estimated life	Amount included in 10-year forecast	Additional Amount to Consider in 10-year Forecast	Net Replacement for Future Lifecycle	Annual Lifecycle Replacement
Water						
Water Facilities	29,563,710	23,012,130	38,609,940	5,505,610	6,551,580	318,687
Water Reservoirs and Lifts	53,461,050	21,103,420			32,357,630	1,759,411
Watermains	179,961,150	30,352,120	25,794,804	4,557,316	149,609,030	6,073,012
Water Meters	2,821,900	2,790,320	7,360,493	(4,570,173)	31,580	3,182
Water Fleet	1,967,180	1,967,180	2,842,000	(874,820)	-	-
Total Water	267,774,990	79,225,170	74,607,237	4,617,933	188,549,820	8,154,291
Wastewater						
Wastewater Facilities	51,114,040	10,008,020	29,517,644	(16,535,384)	41,106,020	1,557,802
Wastewater Pumping Stations	22,877,930	2,974,240			19,903,690	985,982
Sanitary Sewers	189,481,390	53,360,590	11,910,520	41,450,070	136,120,800	5,145,412
Wastewater Fleet	271,560	271,560	562,349	(290,789)	-	-
Total Wastewater	263,473,360	66,342,850	41,428,164	24,914,686	197,130,510	7,689,196
Total	531,248,350	145,568,020	116,035,401	29,532,619	385,680,330	15,843,487

Investment per customer is \$26,855 for water and \$26,482 for wastewater

A capital replacement forecast for water and wastewater has been developed based on the estimated useful lives of the assets. Table 4-1 provides the 2024 to 2034 capital replacement forecast and backlog for water and wastewater services, by asset type.

**Table 4-1
Town of Orangeville
Capital Replacement Forecast Based on Asset Age and Useful Life (Uninflated \$)**

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Water											
Water Facilities	10,232,590	766,390	1,125,310	1,310,710	34,720	3,913,660	-	45,690	5,215,290	367,770	-
Water Reservoirs and Lifts	17,933,690	397,890	-	-	-	867,240	-	-	1,904,600	-	-
Watermains	26,323,550	-	-	387,930	101,710	-	471,450	1,099,720	244,370	1,203,760	519,630
Water Meters	2,236,680	61,780	48,720	56,510	47,580	45,760	69,770	39,990	77,390	77,540	28,600
Water Fleet	242,860	-	92,730	88,310	242,860	192,080	81,690	181,040	125,850	710,930	8,830
Total Water	56,969,370	1,226,060	1,266,760	1,843,460	426,870	5,018,740	622,910	1,366,440	7,567,500	2,360,000	557,060
Wastewater											
Wastewater Facilities	8,645,200	278,970	37,620	282,150	167,360	189,430	53,060	33,220	58,480	138,070	124,460
Wastewater Pumping Stations	1,639,150	-	-	-	43,800	-	881,590	-	409,700	-	-
Sanitary Sewers	45,421,440	239,230	-	2,437,580	-	1,174,490	3,209,260	380,350	-	498,240	-
Wastewater Fleet	-	-	-	-	-	-	-	-	-	176,620	94,940
Total Wastewater	55,705,790	518,200	37,620	2,719,730	211,160	1,363,920	4,143,910	413,570	468,180	636,310	124,460
Total	112,675,160	1,744,260	1,304,380	4,563,190	638,030	6,382,660	4,766,820	1,780,010	8,035,680	2,996,310	681,520

For this rate study analysis, the below capital forecasts provided above were reviewed and compared to the Town's draft capital budget and 10-year forecast. A provision to



replace aging facilities was added to the water capital plan following a detailed review and discussions with Town staff. Costs added to the forecast based on this replacement needs analysis are listed under the lifecycle heading in the 10-year capital forecast presented and discussed in Chapter 5. The actual projects to be undertaken will be determined through the Town's future annual capital budget process.



Chapter 5

Capital Costs Financing



5. Capital Cost Financing Options

5.1 Summary of Capital Cost Financing Alternatives

Historically, the powers that municipalities had to raise alternative revenues to taxation to fund capital costs have been restrictive. Over the past number of years, several legislative reforms have been introduced. Some of these have expanded municipal powers (e.g., Bill 26, introduced in 1996 to provide for expanded powers for imposing fees and charges), while others appear to limit them (e.g., Bill 98 in 1997 and Bill 23 in 2022 providing amendments to the D.C.A.).

The current *Municipal Act* came into force on January 1, 2003, with significant amendments in 2006 through the *Municipal Statute Law Amendment Act*. Part XII of the Act and O. Reg. 584/06 govern a municipality's ability to impose fees and charges. This legislation provides municipalities with broadly defined powers and the ability to impose fees for both operating and capital purposes. Under s.484 of *Municipal Act, 2001*, the *Local Improvement Act* was repealed with the in-force date of the *Municipal Act* (January 1, 2003). The municipal powers granted under the *Local Improvement Act* now fall under the jurisdiction of the *Municipal Act*.

The methods of capital cost recovery available to municipalities are provided as follows:

Recovery Methods	Section Reference
• <i>Development Charges Act, 1997</i> , as amended	5.2
• <i>Municipal Act</i>	5.3
○ Fees and Charges	
○ Stormwater Area Charges	
○ Connection Fees	
○ Local Improvements	
• Grant Funding Availability	5.4
• Existing Reserves/Reserve Funds	5.5
• Debenture Financing	5.6
• Recommended Capital Financing Approach	5.7



5.2 Development Charges Act, 1997

D.C.s are a revenue tool used by municipalities to recover the capital costs associated with new development and redevelopment. These costs are in addition to what a developer/builder normally constructs as part of their subdivision (i.e., Local Services). Empowered by the D.C.A., as amended (D.C.A.), municipalities may pass by-laws to impose charges to recover the capital costs associated with development and redevelopment. The Town imposes D.C.s on new development, and the capital funding plan incorporates D.C.s as a funding source for anticipated capital needs. The forecast in this study includes \$19.88 million for water services and \$4.57 million for wastewater services in D.C. funded capital.

5.3 Municipal Act

Part XII of the *Municipal Act* provides municipalities with broad powers to impose fees and charges via passage of a by-law. These powers, as presented in s.391(1), include imposing fees or charges:

“for services or activities provided or done by or on behalf of it;

for costs payable by it for services or activities provided or done by or on behalf of any other municipality or local board; and

for the use of its property including property under its control.”

Restrictions are provided to ensure that the form of the charge is not akin to a poll tax. Any charges not paid under this authority may be added to the tax roll and collected in a like manner. The fees and charges imposed under this part are not appealable to the Ontario Land Tribunal (OLT).

Section 221 of the previous *Municipal Act* permitted municipalities to impose charges, by by-law, on owners or occupants of land who would or might derive benefit from the construction of sewage (storm and sanitary) or water works being authorized (in a specific benefit area). For a by-law imposed under this section of the previous Act:

- A variety of different means could be used to establish the rate and recovery of the costs;



- The charges could be imposed by a number of methods at the discretion of Council (i.e., lot size, frontage, number of benefiting properties, etc.);
- Rates could be imposed with respect to the costs of major capital works, even though an immediate benefit was not enjoyed;
- Non-abutting owners could be charged;
- Recovery was authorized against existing works, where a new water or sewer main was added to such works, "notwithstanding that the capital costs of existing works have in whole or in part been paid;"
- Charges on individual parcels could be deferred;
- Exemptions could be established;
- Repayment was secured; and
- OLT approval was not required.

While under the new *Municipal Act* no provisions are provided specific to the previous s.221, the intent to allow capital cost recovery through fees and charges is embraced within s.391. The new *Municipal Act* also maintains the ability of municipalities to impose capital charges for water and sewer services on landowners not receiving an immediate benefit from the works. Under s.391(2) of the Act, "a fee or charge imposed under subsection (1) for capital costs related to sewage or water services or activities may be imposed on persons not receiving an immediate benefit from the services or activities but who will receive a benefit at some later point in time." Also, capital charges imposed under s.391 are not appealable to the OLT because the charges are "unfair or unjust."

Section 222 of the previous *Municipal Act* permitted municipalities to pass a by-law requiring buildings to connect to the municipality's sewer and water systems, charging the owner for the cost of constructing services from the mains to the property line. Under the new *Municipal Act*, this power still exists under Part II, General Municipal Powers (s.9 (3) b of the *Municipal Act*). Enforcement and penalties for this use of power are contained in s.427 (1) of the *Municipal Act*.

Under the previous *Local Improvement Act*:

- A variety of different types of works could be undertaken, such as watermain, storm and sanitary sewer projects, supply of electrical light or power, bridge construction, sidewalks, road widening, and paving;



- Council could pass a by-law for undertaking such work on petition of a majority of benefiting taxpayers, on a 2/3 vote of Council, and on sanitary grounds, based on the recommendation of the Minister of Health. The by-law was required to go to the OLT, which might hold hearings and alter the by-law, particularly if there were objections;
- The entire cost of a work was assessed only upon the lots abutting directly on the work, according to the extent of their respective frontages, using an equal special rate per metre of frontage; and
- As noted, this Act was repealed as of April 1, 2003; however, O. Reg. 119/03 was enacted on April 19, 2003, which restores many of the previous *Local Improvement Act* provisions; however, the authority is now provided under the *Municipal Act*.

5.4 Grant Funding Availability

Federal Infrastructure Funding

The Government of Canada has provided funding to assist municipalities with their water and wastewater systems, including repair and rehabilitation projects. Some funding programs are time-limited, for example the Clean Water and Wastewater Fund and the Investing in Canada Infrastructure Program.

Other programs are ongoing and provide a permanent source of funding. For example, the Canada Community-Building Fund (formerly known as the Federal Gas Tax Fund). The Canada Community-Building Fund provides over \$2 billion each year to communities across Canada. Each municipality then chooses how to use the money. They can make strategic investments in 18 different projects, including water and wastewater services.

Ontario Government

The Province has taken steps to increase municipal infrastructure funding. The Ontario Community Infrastructure Fund (O.C.I.F.) was launched in 2014 and currently provides \$400 million in formula-based funding to help eligible communities renew and rehabilitate their infrastructure. The Ontario government also provides funding through the Connecting Links program (\$30 million in 2023-2024) to help pay for the construction and repair costs of municipal roads that connect communities to provincial



highways. This is on top of the Building Ontario Up investment of \$130 billion in public infrastructure over 10 years starting in 2015.

Additionally, in the 2023 budget, the Province announced it was providing \$825 million over three years through the Housing-Enabling Water Systems Fund (H.E.W.S.F.). Funding through the H.E.W.S.F. would help municipalities repair, rehabilitate, and expand drinking water, wastewater, and stormwater infrastructure needed to build more homes. Since the original announcement, the Province has increased the total available funding through the H.E.W.S.F. to over \$1.0 billion. The Town is actively seeking grant funding opportunities. Specifically, it is preparing to submit an application for the second intake of the H.E.W.S.F. grant.

The rate calculations provided in subsequent chapters assume \$3.07 million in grant funding from the federal and provincial governments, including O.C.I.F. and C.C.B.F., will be allocated to water projects as outlined in the Town's draft 2025 capital budget and forecast. The rate calculations also assume \$6.27 million of the grant funding received from the higher levels of government will be allocated to water projects as outlined in the Town's draft 2025 capital budget and forecast.

The Town is encouraged to continue to pursue funding opportunities as they are announced or made available to assist with funding its water and wastewater infrastructure.

5.5 Existing Reserves/Reserve Funds

The Town has established reserves and reserve funds for water and wastewater capital costs. These reserves have been used in the capital funding forecast for rate-based needs. D.C. reserve funds for water and wastewater have been used for growth-related capital purposes. The following table shows the water and wastewater reserves used in this analysis and their balances as of December 31, 2023.



Table 5-1
Town of Orangeville
Uncommitted Reserve/Reserve Fund Balances as at December 31, 2023

Reserve/Reserve Fund	Dec. 31 2023
Water	
Water Reserve Fund	16,319,243
Town-Wide Development Charges Reserve Fund	8,425,225
Area-Specific Development Charges Reserve Fund	882,934
Wastewater	
Wastewater Reserve Fund	9,523,793
Town-Wide Development Charges Reserve Fund	2,375,971
Area-Specific Development Charges Reserve Fund	63,836

5.6 Debenture Financing

Although it is not a direct way to reduce the overall cost to ratepayers, municipalities use debentures to help them pay for large capital expenditures. In addition, debenture financing can promote inter-generational equity whereby future tax and rate payers who will benefit from the infrastructure pay for the cost of the infrastructure.

The Ministry of Municipal Affairs and Housing controls the amount of debt Ontario municipalities can incur. This is done through its powers under the *Municipal Act*. O. Reg. 403/02 provides the current rules respecting municipal debt and financial obligations. Under these rules, a municipality's debt capacity is capped at 25% of the municipality's own purpose revenue. That is, only 25% of these revenues may be allotted for servicing debt (i.e., debt charges). The Town's 2024 Annual Repayment Limit is \$12.46 million based on calculations by the Ministry of Municipal Affairs and Housing. The schedule from the Ministry of Municipal Affairs and Housing notes that the available debt for the Town is approximately \$155.33 million based on 20-year financing at an assumed rate of 5%.

It should be noted, however, that the issuance of debt should be managed at levels sustainable by the municipality. Issuance of large amounts of debt in any one year can have dramatic impacts on taxes and rates. Hence, proper management of capital spending and the level of debt issued annually must be monitored and evaluated over the longer-term period.



Within the context of the Town's 10-year water and wastewater capital program, projections show that additional debt financing totaling approximately \$78.50 million would be required over the forecast period. Of the total debt projected over the 10-year forecast period, \$24.8 million is for growth-related capital works and would be funded by D.C.s.

5.6.1 Infrastructure Ontario

Infrastructure Ontario (I.O.) is an arms-length crown corporation, which has been set up as a tool to offer low-cost and longer-term financing to assist municipalities in renewing their infrastructure (this corporation merged the former Ontario Strategic Infrastructure Financing Authority (O.S.I.F.A.) into its operations). I.O. combines the infrastructure renewal needs of municipalities into an infrastructure investment "pool." I.O. will raise investment capital to finance loans to the public sector by selling Infrastructure Renewal Bonds to individual and institutional investors.

I.O. provides access to infrastructure capital that would not otherwise be available to smaller borrowers. Larger borrowers receive longer loan terms than they could get in the financial markets. They can also save on costs such as legal fees and underwriting commissions. Under the I.O. approach, all borrowers receive the same low interest rate. I.O. will enter into a financial agreement with each municipality, subject to technical and credit reviews, for a loan up to the maximum amount of the loan request.

To be eligible to receive these loans, municipalities must submit a formal application along with pertinent financial information. Allotments are prioritized and distributed based upon the Province's assessment of need. The analysis provided herein assumes that the Town will not provide debt financing for the capital projects identified.

5.6.2 Ontario Investment Bank

The Province, through the *Building Ontario Fund Act, 2024* established funding through a new Ontario Infrastructure Bank. This arms-length, board-governed agency will assist investors and institutions in participating in large-scale infrastructure projects. The bank is newly established and currently in the process of being operationalized.



5.7 Recommended Capital Financing Approach

Tables 5-2 and 5-3 provide for the full capital expenditures (inflated \$) for water and wastewater services as discussed in Chapter 2. These tables also include various funding alternatives recommended for further consideration by the Town.



**Table 5-2
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Water**

Description	Budget 2024	Total	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital Expenditures												
13961.0000 CF - Water Meter & Billing Upg	299,991	5,669,000	4,508,000	1,161,000	-	-	-	-	-	-	-	-
Town Wells Eavestrough Installation	-	60,000	60,000	-	-	-	-	-	-	-	-	-
20417.3905 CF - Variable Frequency DriveWell 5	26,967	-	-	-	-	-	-	-	-	-	-	-
26046.0000 Wtrmn & Valve Replace:Rotary	325,700	-	-	-	-	-	-	-	-	-	-	-
33304.0000 Supply & Instal Replce NTU&CL2	440,000	-	-	-	-	-	-	-	-	-	-	-
33305.0000 Watermain Rehabilitation Program	217,500	10,317,000	-	-	-	1,873,000	1,929,000	-	-	2,108,000	2,171,000	2,236,000
B1293.0000 Watermain and Valve Replacement: Third Street and Fourth Avenue	-	1,230,000	-	-	-	131,000	-	-	1,099,000	-	-	-
B1305.0000 Watermain and Valve Replacement: Zehrs Backlane Easement	-	978,000	-	-	-	105,000	-	-	873,000	-	-	-
B1366.0000 WSR Water Shut Off Valve	-	75,000	75,000	-	-	-	-	-	-	-	-	-
B1419.0000 Replacement of Enclosed Water Works Trailer	-	46,000	-	-	-	-	-	-	-	-	-	46,000
B1491.0000 Trench Box Replacement	-	65,000	26,000	-	-	-	-	-	-	-	-	39,000
26047.1070 Portable Generator/Water Treatment Facility	157,329	-	-	-	-	-	-	-	-	-	-	-
B1313.3950 Reservoir Cleaning and Inspections	-	520,000	-	-	74,000	76,000	-	28,000	167,000	86,000	89,000	-
21001.4813 Large Equip/WA Landscaping Trailer	28,000	-	-	-	-	-	-	-	-	-	-	-
33306.0000 Valve Turner Replacement	130,000	176,000	-	-	-	-	-	-	-	-	-	176,000
B1345.4036 Trenchbox Trailer Replacement	-	12,000	-	12,000	-	-	-	-	-	-	-	-
B1347.4000 Truck 7 Replacement	-	223,000	-	-	-	-	-	-	223,000	-	-	-
B1348.4000 Truck 12 Replacement	-	211,000	-	-	-	-	-	211,000	-	-	-	-
B1349.4000 Truck 20 Replacement	-	124,000	-	-	-	-	124,000	-	-	-	-	-
B1350.4805 Backhoe 3 Replacement	-	316,000	-	-	-	-	316,000	-	-	-	-	-
21000.4810 Vehicles/WA Backhoe #1	220,000	-	-	-	-	-	-	-	-	-	-	-
11813.0000 Engineering Standards Update	-	83,000	25,000	-	-	-	-	58,000	-	-	-	-
13986.0000 CF - Climate Change	-	13,000	13,000	-	-	-	-	-	-	-	-	-
21000.4810 -- Backhoe #1	-	326,000	-	-	-	-	-	-	-	-	-	326,000
26048.0000 Shed	-	66,000	-	-	-	66,000	-	-	-	-	-	-
31115.0000 CF - Recon - Centennial	200,000	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Recon Church St	610,000	-	-	-	-	-	-	-	-	-	-	-
31119.0000 Recon - Victoria St- Ontario to John	-	519,000	439,000	80,000	-	-	-	-	-	-	-	-
31120.0000 Recon - Ontario St. Vic to Pri	-	252,000	213,000	39,000	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St, Townline	17,337	266,000	-	225,000	41,000	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St, Dufferin	-	603,000	-	-	-	-	-	-	510,000	93,000	-	-
31123.0000 Recon - Dufferin St, John to O	-	700,000	-	592,000	108,000	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	312,000	-	264,000	48,000	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	344,000	-	-	291,000	53,000	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	298,000	-	-	252,000	46,000	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	417,000	-	-	353,000	64,000	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	376,000	-	-	-	318,000	58,000	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	822,000	-	-	-	109,000	603,000	110,000	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	754,000	-	-	-	638,000	116,000	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	938,000	-	-	-	-	-	-	-	-	794,000	144,000
B1014.0000 Recon - Amanda, Townline to Parsons	-	700,000	-	-	-	-	-	-	-	592,000	108,000	-
B1015.0000 Recon - Amanda, Parsons to Front	-	516,000	-	-	-	-	-	-	-	437,000	79,000	-
B1195.0000 Recon of Edelwild Century to Parkview	-	897,000	-	103,000	672,000	122,000	-	-	-	-	-	-
B1273.0000 Recon Bythia St Townline to Church	-	961,000	-	-	-	-	-	-	-	813,000	148,000	-



Table 5-2 (continued)
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Water

Description	Budget 2024	Total	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital Expenditures												
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	598,000	-	-	-	506,000	92,000	-	-	-	-	-
B1331.0000 C-Line Reconstruction Century to Town Line	-	891,000	-	-	-	-	-	-	-	-	754,000	137,000
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	626,000	-	-	-	530,000	96,000	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	409,000	-	-	-	-	-	31,000	320,000	58,000	-	-
B1360.0000 Hillside Drive Reconstruction	-	277,000	-	-	-	-	-	-	-	-	30,000	247,000
B1414.4000 Fleet Management Plan	-	11,000	11,000	-	-	-	-	-	-	-	-	-
B1467.4824 Vehicle 34 Purchase	-	162,000	70,000	-	-	-	-	-	-	-	92,000	-
B1490.4392 Vehicle 53 Replacement	-	40,000	-	-	-	-	-	-	-	40,000	-	-
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	1,099,000	-	-	-	-	-	-	-	119,000	-	829,000
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	1,059,000	-	-	-	-	-	-	70,000	837,000	152,000	-
B1504.0000 Recon - Church St. John to Bythia	-	364,000	-	-	-	-	-	-	-	-	-	51,000
B1505.0000 Recon - Bythia: Church to Hillside	-	317,000	-	-	-	33,000	240,000	44,000	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	570,000	-	482,000	88,000	-	-	-	-	-	-	-
B1463.4800 Vehicle 18 Replacement	-	85,000	-	-	-	85,000	-	-	-	-	-	-
B1456.4803 Vehicle 14 Replacement	-	207,000	-	-	90,000	-	-	-	-	-	-	117,000
B1469.4804 Vehicle 20 Replacement	-	135,000	-	-	-	-	135,000	-	-	-	-	-
B1452.4807 Vehicle 17 Replacement	-	174,000	-	75,000	-	-	-	-	-	-	99,000	-
B1454.4808 Vehicle 22 Replacement	-	174,000	-	75,000	-	-	-	-	-	-	99,000	-
B1457.4809 Vehicle 23 Replacement	-	184,000	-	-	80,000	-	-	-	-	-	-	104,000
B1458.4815 Vehicle 24 Replacement	-	184,000	-	-	80,000	-	-	-	-	-	-	104,000
B1461.4817 Vehicle 28 Replacement	-	184,000	-	-	80,000	-	-	-	-	-	-	104,000
B1464.4819 Vehicle 29 Replacement	-	85,000	-	-	-	85,000	-	-	-	-	-	-
B1473.4820 Vehicle 31 Replacement	-	100,000	-	-	-	-	-	100,000	-	-	-	-
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	36,000	36,000	-	-	-	-	-	-	-	-	-
20389.0000 CRM System Upgrade	-	15,000	15,000	-	-	-	-	-	-	-	-	-
B1407.0000 Website Updates	-	36,000	15,000	-	-	-	-	21,000	-	-	-	-
Water Facilities	-	12,691,000	-	-	-	-	-	-	-	3,690,000	4,434,000	4,567,000
Studies:												
Town Wells Building Condition Assessment	-	261,000	-	-	-	109,000	-	-	-	-	-	152,000
Growth Related:												
Town-Wide												
11721.0000 Water Optimization Study	-	350,000	350,000	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	60,000	-	-	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	-	139,000	-	-	-	-	61,000	-	-	-	-	78,000
B0925.0000 Elevated Water Storage Facility (Northwest Sector)	-	17,539,000	-	-	-	656,000	1,351,000	7,651,000	7,881,000	-	-	-
13950.0000 CF - Water Supply	-	11,846,000	1,500,000	1,545,000	3,483,000	5,318,000	-	-	-	-	-	-
33088.0000 Well 6 and 11 Treatment Analysis	-	2,016,000	-	-	-	-	-	2,016,000	-	-	-	-
33099.0000 CF - Well Treatment - GUDI Upg	1,355,985	7,054,000	2,755,000	2,838,000	1,461,000	-	-	-	-	-	-	-
B0927.0000 Well 9A & 9B Treatment Upgrades	-	3,175,000	-	258,000	2,917,000	-	-	-	-	-	-	-
B1067.0000 District Water Metering	-	3,542,000	-	-	-	-	-	-	299,000	1,660,000	1,583,000	-
26043.0000 Dawson Rd watermain ext	686,400	-	-	-	-	-	-	-	-	-	-	-
B0058.0000 Zone 3B PRV/PSV Zone Valves	-	763,000	-	-	-	-	-	-	69,000	694,000	-	-
SCADA Projects												
11803.0000 CF - SCADA Master Plan	150,000	-	-	-	-	-	-	-	-	-	-	-
B1423.0000 SCADA Upgrade	-	2,084,000	150,000	206,000	1,406,000	322,000	-	-	-	-	-	-
20330.0000 CF - SCADA Systems	-	586,000	466,000	120,000	-	-	-	-	-	-	-	-
Projects with Growth-Related SCADA Component												
21181.1070 CF - Electrical & Mechanical Water Treatment Facility	-	2,770,000	-	-	-	-	-	-	671,000	591,000	528,000	835,000
26044.0000 High Lift Pump Rehabilitation	-	1,807,000	-	241,000	-	328,000	1,238,000	-	-	-	-	-



Table 5-2 (continued)
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Water

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
26045.0000 South Sector Generator Re	-	774,000	-	-	-	774,000	-	-	-	-	-	-	-
33075.0000 CF - Well Bldg and Dra-Well 5	-	469,000	-	469,000	-	-	-	-	-	-	-	-	-
33081.0000 Disinfection - UV Replacements	-	1,835,000	-	-	-	406,000	703,000	487,000	239,000	-	-	-	-
33082.3910 Well 10 Pump House GeneratorWell 10	-	708,000	563,000	145,000	-	-	-	-	-	-	-	-	-
33084.0000 Filter Media Rehabilitation	22,588	645,000	645,000	-	-	-	-	-	-	-	-	-	-
33089.0000 Well Rehab and Pump Replacement Program	150,000	1,547,000	143,000	40,000	30,000	146,000	295,000	173,000	19,000	180,000	312,000	209,000	
33100.0000 CF - Reservoir - West Sector	17,063	4,814,000	632,000	2,060,000	2,122,000	-	-	-	-	-	-	-	-
33200.0000 CF - United Lands Flowing Well	-	52,000	-	52,000	-	-	-	-	-	-	-	-	-
33300.0000 Filter PLC Project	-	377,000	300,000	77,000	-	-	-	-	-	-	-	-	-
33302.0000 Dudgeon Generator Replacement	-	787,000	626,000	161,000	-	-	-	-	-	-	-	-	-
33303.0000 PRV Replacement Program	-	101,000	-	-	-	-	101,000	-	-	-	-	-	-
B1413.0000 Acoustic Leak Detection	-	459,000	-	103,000	106,000	109,000	141,000	-	-	-	-	-	-
B1492.0000 Carbon Monoxide Sensors	-	126,000	-	62,000	64,000	-	-	-	-	-	-	-	-
11805.1070 CF - Rehabilitation & Optimiza Water Treatment Facility	-	1,390,000	685,000	705,000	-	-	-	-	-	-	-	-	-
33090.3910 Well 10 WTP Clear Baff CurtainWell 10	17,852	225,000	179,000	46,000	-	-	-	-	-	-	-	-	-
26005.3950 CF - GeneratorReservoirs	-	688,000	241,000	62,000	-	306,000	79,000	-	-	-	-	-	-
33101.3950 South Sector Reservoir Inspection and Upgrades	80,000	425,000	-	-	95,000	262,000	68,000	-	-	-	-	-	-
B1428.0000 Water and Wastewater System Modelling	-	271,000	-	-	-	-	-	179,000	92,000	-	-	-	-
B1424.1060 Truck Fill Station	-	45,000	45,000	-	-	-	-	-	-	-	-	-	-
IT Projects with Growth-Related SCADA Component	-	443,000	162,000	25,000	21,000	37,000	29,000	49,000	37,000	22,000	38,000	23,000	
Area-Specific													
Additional Pump at Dudgeon Reservoir - Variable Speed	-	1,066,000	-	-	848,000	218,000	-	-	-	-	-	-	-
Trunk Watermain (300 mm Dia.) on Hansen Blvd. between Blind Line and County Road 16	-	941,000	464,000	477,000	-	-	-	-	-	-	-	-	-
Watermain on County Road 109, County Road 16 to Montgomery Blvd. East of Riddell	-	1,471,000	-	725,000	746,000	-	-	-	-	-	-	-	-
Watermain on B-Line, West Sector Reservoir to Lots at B-Line and County Road 109	-	116,000	-	-	-	-	116,000	-	-	-	-	-	-
Total Capital Expenditures	5,212,712	124,605,000	15,412,000	13,525,000	15,556,000	13,831,000	9,907,000	9,704,000	13,502,000	11,297,000	12,605,000	9,266,000	
Capital Financing													
Canada Community-Building Fund (CCBF)	686,400	1,088,000	1,088,000	-	-	-	-	-	-	-	-	-	-
Provincial Grants (OCIF)	-	1,300,000	-	800,000	-	500,000	-	-	-	-	-	-	-
Town-Wide Development Charges Reserve Fund	1,100,084	15,915,839	2,725,913	2,656,400	6,499,350	1,120,963	1,146,067	992,663	561,675	165,550	30,613	16,647	
Area-Specific Development Charges Reserve Fund	-	2,864,633	464,000	989,112	1,138,345	157,176	116,000	-	-	-	-	-	-
Non-Growth Related Debenture Requirements	1,200,000	39,400,000	-	1,500,000	5,500,000	4,700,000	5,500,000	-	2,000,000	6,500,000	8,200,000	5,500,000	
Growth Related Debenture Requirements	-	22,400,000	-	-	100,000	5,000,000	800,000	6,700,000	7,600,000	1,400,000	800,000	-	
Water Reserve Fund	2,226,228	41,636,528	11,134,088	7,579,488	2,318,305	2,352,862	2,344,933	2,011,338	3,340,325	3,231,450	3,574,388	3,749,353	
Total Capital Financing	5,212,712	124,605,000	15,412,000	13,525,000	15,556,000	13,831,000	9,907,000	9,704,000	13,502,000	11,297,000	12,605,000	9,266,000	



Table 5-3
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Wastewater

Description	Budget 2024	Total	Forecast											
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034		
Capital Expenditures														
11803.0000 CF - SCADA Master Plan	150,000	-	-	-	-	-	-	-	-	-	-	-	-	-
26018.0000 CF - Clarifier 3 Centre Unit R	1,420,000	-	-	-	-	-	-	-	-	-	-	-	-	-
26059.0000 Sewage Sampler & Assoc Works	20,000	95,000	-	-	-	16,000	-	17,000	18,000	-	-	-	-	44,000
33701.0000 Sewage Pump Stn - Spare Pump	-	50,000	-	-	-	-	-	50,000	-	-	-	-	-	-
26019.0000 Mixer # 6 Replacement	-	37,000	17,000	-	-	-	-	-	20,000	-	-	-	-	-
26022.1060 Mixer #4 Replacement -- Water Pollution Control Plant	-	18,000	-	-	18,000	-	-	-	-	-	-	-	-	-
26025.1060 CF - Sump Pump Replacements -- Water Pollution Control Plant	-	12,000	-	-	-	-	-	-	-	12,000	-	-	-	-
20419.1060 CF - Detritor Centre Unit Repl -- Water Pollution Control Plant	944,744	-	-	-	-	-	-	-	-	-	-	-	-	-
26027.1060 Mixer # 5 Replacement -- Water Pollution Control Plant	-	18,000	-	-	18,000	-	-	-	-	-	-	-	-	-
26034.1060 Headworks - Pumping Equipment -- Water Pollution Control Plant	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-
26036.1060 Elevated Walkway -- Water Pollution Control Plant	-	77,000	77,000	-	-	-	-	-	-	-	-	-	-	-
26058.0000 New Plant - Mixers #1, #2 & #3 - Replacements	54,000	63,000	-	-	-	-	-	63,000	-	-	-	-	-	-
B0948.1060 Old Plant - Mixers 7,8,9&10 - Replacement	-	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
B1362.1060 Tractor	-	160,000	160,000	-	-	-	-	-	-	-	-	-	-	-
B1428.0000 Water and Wastewater System Modelling	-	271,000	-	-	-	-	-	-	-	179,000	92,000	-	-	-
B1424.1060 Truck Fill Station	-	30,000	30,000	-	-	-	-	-	-	-	-	-	-	-
11813.0000 Engineering Standards Update	-	63,000	25,000	-	-	-	-	-	38,000	-	-	-	-	-
13986.0000 CF - Climate Change	-	13,000	13,000	-	-	-	-	-	-	-	-	-	-	-
21206.1060 WPCP Roof Projects	67,723	459,000	131,000	100,000	97,000	83,000	48,000	-	-	-	-	-	-	-
WPCP Exterior Doors	-	20,000	20,000	-	-	-	-	-	-	-	-	-	-	-
26048.0000 Shed	-	33,000	-	-	-	33,000	-	-	-	-	-	-	-	-
26050.0000 Operations Equipment	9,599	-	-	-	-	-	-	-	-	-	-	-	-	-
31115.0000 CF - Recon - Centennial	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Recon Church St	423,000	-	-	-	-	-	-	-	-	-	-	-	-	-
31119.0000 Recon - Victoria St - Ontario to John	-	355,000	300,000	55,000	-	-	-	-	-	-	-	-	-	-
31120.0000 Recon - Ontario St. Vic to Pri	-	243,000	206,000	37,000	-	-	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St, Townline	-	249,000	-	249,000	-	-	-	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St, Dufferin	-	1,171,000	-	-	-	558,000	-	-	519,000	94,000	-	-	-	-
31123.0000 Recon - Dufferin St, John to O	-	619,000	524,000	95,000	-	-	-	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	304,000	257,000	47,000	-	-	-	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	269,000	228,000	41,000	-	-	-	-	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	262,000	222,000	40,000	-	-	-	-	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	441,000	373,000	68,000	-	-	-	-	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	276,000	234,000	42,000	-	-	-	-	-	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	619,000	524,000	95,000	-	-	-	-	-	-	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	660,000	-	660,000	-	-	-	-	-	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	720,000	-	-	-	-	-	-	-	-	609,000	111,000	-	-
B1014.0000 Recon - Amanda, Townline to Parsons	-	548,000	-	-	-	-	-	464,000	84,000	-	-	-	-	-
B1015.0000 Recon - Amanda, Parsons to Front	-	313,000	-	-	-	-	-	265,000	48,000	-	-	-	-	-
B1195.0000 Recon of Edelwild Century to Parkview	-	656,000	-	656,000	-	-	-	-	-	-	-	-	-	-
B1273.0000 Recon Bythia St Townline to Church	-	672,000	-	-	-	-	569,000	103,000	-	-	-	-	-	-
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	546,000	-	546,000	-	-	-	-	-	-	-	-	-	-
B1331.0000 C-Line Reconstruction Century to Town Line	-	664,000	-	-	-	-	-	562,000	102,000	-	-	-	-	-
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	344,000	-	-	291,000	53,000	-	-	-	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	314,000	-	35,000	236,000	43,000	-	-	-	-	-	-	-	-
B1360.0000 Hillside Drive Reconstruction	-	251,000	-	-	-	-	-	-	-	-	40,000	179,000	32,000	-
B1414.4000 Fleet Management Plan	-	3,000	3,000	-	-	-	-	-	-	-	-	-	-	-



**Table 5-3
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Wastewater**

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
B1490.4392 Vehicle 53 Replacement	-	20,000	-	-	-	-	-	-	-	20,000	-	-	-
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	637,000	-	-	-	-	-	56,000	-	492,000	89,000	-	-
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	241,000	-	-	21,000	186,000	34,000	-	-	-	-	-	-
B1504.0000 Recon - Church St. John to Bythia	-	354,000	-	-	-	-	-	-	-	-	49,000	258,000	47,000
B1505.0000 Recon - Bythia: Church to Hillside	-	436,000	-	-	-	44,000	332,000	60,000	-	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	46,000	-	46,000	-	-	-	-	-	-	-	-	-
B1440.4442 Vehicle 21 Replacement	-	140,000	60,000	-	-	-	-	-	-	-	80,000	-	-
B1438.4701 Vehicle 27 Replacement	-	185,000	80,000	-	-	-	-	-	-	-	105,000	-	-
B1475.4822 Vehicle 33 Replacement	-	100,000	-	-	-	-	-	100,000	-	-	-	-	-
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	5,000	5,000	-	-	-	-	-	-	-	-	-	-
20389.0000 CRM System Upgrade	-	24,000	24,000	-	-	-	-	-	-	-	-	-	-
B1407.0000 Website Updates	-	10,000	10,000	-	-	-	-	-	-	-	-	-	-
Studies:													
WPCP Building Condition Assessment	-	201,000	-	82,000	-	-	-	-	-	119,000	-	-	-
Growth Related:													
Town-Wide													
11824.0000 Water and Wastewater Rate Study	30,000	-	-	-	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	-	139,000	-	-	-	-	-	61,000	-	-	-	-	78,000
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	160,910	-	-	-	-	-	-	-	-	-	-	-	-
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	-	197,000	-	-	-	-	-	197,000	-	-	-	-	-
33703.0000 Sanitary Sewer Rehabilitation (I&I)	-	6,067,000	-	-	-	-	938,000	966,000	995,000	1,024,000	1,055,000	1,089,000	-
26049.1060 Flood Mitigation at the WPCP Water Pollution Control Plant	26,321	474,000	474,000	-	-	-	-	-	-	-	-	-	-
Sanitary Servicing Assessment	-	133,000	-	133,000	-	-	-	-	-	-	-	-	-
SCADA Projects													
B1423.0000 SCADA Upgrade	-	2,129,000	100,000	206,000	1,167,000	656,000	-	-	-	-	-	-	-
20362.0000 CF - SCADA Server Replacement	-	402,000	402,000	-	-	-	-	-	-	-	-	-	-
Projects with Growth-Related SCADA Component													
26039.0000 Thickening Tank Centre Unit	-	536,000	-	536,000	-	-	-	-	-	-	-	-	-
33702.0000 Sewage Pumping Station - Pumpi --	47,000	443,000	50,000	52,000	-	-	-	-	283,000	58,000	-	-	-
B1427.0000 Sewage Pump Station Level Indicator Replacements	-	60,000	60,000	-	-	-	-	-	-	-	-	-	-
21182.1060 CF - Digester No 2 Refurb -- Water Pollution Control Plant	2,621,169	1,685,000	1,685,000	-	-	-	-	-	-	-	-	-	-
26040.1060 Sludge Storage Tank Rehabilitation	-	765,000	250,000	515,000	-	-	-	-	-	-	-	-	-
26042.1060 MLR Pump Replacement Program -- Water Pollution Control Plant	-	229,000	57,000	-	39,000	-	42,000	-	44,000	-	47,000	-	-
33087.1060 Sludge Transfer Well Rehab -- Water Pollution Control Plant	-	22,000	22,000	-	-	-	-	-	-	-	-	-	-
B0952.1060 Tertiary Treatment-Travelling Bridge Replacement incl. Pumps	-	702,000	-	-	-	227,000	234,000	241,000	-	-	-	-	-
B0953.1060 Chlorine, Alum and SBS Tank Replacements - Chemical Building	-	133,000	-	-	-	133,000	-	-	-	-	-	-	-
B1086.1060 Sludge Loading Pump Replacements	-	127,000	-	-	-	127,000	-	-	-	-	-	-	-
B1296.1060 Chemical Storage Building Rehabilitation	-	985,000	-	-	133,000	852,000	-	-	-	-	-	-	-
B1298.1060 Digester 1 Cleanout and Assessment	-	564,000	-	-	-	-	-	-	564,000	-	-	-	-
B1314.0000 Flare Stack Replacement	-	69,000	-	69,000	-	-	-	-	-	-	-	-	-
B1315.1060 Admin Building Transformer Replacement	-	348,000	-	-	-	-	-	348,000	-	-	-	-	-
B1316.1060 Grit Removal System - New Plant	-	308,000	50,000	258,000	-	-	-	-	-	-	-	-	-
B1317.1060 Aeration Diffuser Piping	-	46,000	-	-	-	46,000	-	-	-	-	-	-	-
B1325.1060 Turbo Blower Replacements	-	316,000	-	-	-	-	-	-	-	316,000	-	-	-



Table 5-3
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Wastewater

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
B1326.1060 WAS Pump Replacement (Old Plant)	-	27,000	-	-	-	-	-	-	-	-	27,000	-	-
B1327.1060 Flo-Dar Unit Replacements	-	56,000	-	-	-	-	-	-	56,000	-	-	-	-
B1330.1060 Inlet VFD Replacments	-	107,000	-	-	51,000	-	-	-	56,000	-	-	-	-
B1493.1060 Digester Feed Grinder	-	196,000	-	196,000	-	-	-	-	-	-	-	-	-
B1494.1060 Conversion to Ultraviolet (UV) Disinfection	-	9,555,000	-	124,000	9,431,000	-	-	-	-	-	-	-	-
B1496.1060 Membrane Aerated Biofilm Reactors	-	1,255,000	-	1,255,000	-	-	-	-	-	-	-	-	-
B1509.1060 Grit Removal System - Old Plant	-	3,096,000	-	-	-	-	-	1,525,000	1,571,000	-	-	-	-
Capital IT Projects with Growth-Related SCADA Upgrade Component	-	316,000	114,000	17,000	14,000	25,000	19,000	47,000	25,000	14,000	26,000	15,000	
Area-Specific													
Hansen Boulevard Trunk Sanitary Sewer	-	588,000	-	588,000	-	-	-	-	-	-	-	-	-
B0082.0000 Trunk Sewer Capacity Increase (Bredin Pkwy, Third St at Fourth Ave)	-	567,000	-	-	-	-	-	-	567,000	-	-	-	-
Total Capital Expenditures	6,190,466	46,999,000	6,827,000	6,843,000	11,516,000	3,082,000	3,908,000	5,741,000	3,504,000	2,597,000	1,676,000	1,305,000	
Capital Financing													
Canada Community-Building Fund (CCBF)	-	1,552,000	-	-	-	780,000	-	300,000	472,000	-	-	-	-
Provincial/Federal Grants	-	4,715,500	-	-	4,715,500	-	-	-	-	-	-	-	-
Town-Wide Development Charges Reserve Fund	183,233	3,311,408	172,303	140,076	341,917	114,710	781,083	305,603	408,864	224,990	344,679	477,184	
Area-Specific Development Charges Reserve Fund	-	1,074,315	-	548,738	-	-	-	525,576	-	-	-	-	-
Non-Growth Related Debenture Requirements	1,804,347	11,350,000	-	3,700,000	4,700,000	-	1,150,000	1,800,000	-	-	-	-	-
Growth Related Debenture Requirements	-	2,400,000	-	-	-	-	-	500,000	400,000	600,000	500,000	400,000	
Wastewater Reserve	4,202,886	22,595,777	6,654,697	2,454,186	1,758,583	2,187,290	1,976,917	2,309,821	2,223,136	1,772,010	831,321	427,816	
Total Capital Financing	6,190,466	46,999,000	6,827,000	6,843,000	11,516,000	3,082,000	3,908,000	5,741,000	3,504,000	2,597,000	1,676,000	1,305,000	



Chapter 6

Operating Expenditures and Revenues



6. Operating Expenditures and Revenues

6.1 Operating Expenditures

The approved 2024 Operating Budget and Draft 2025 operating budget and forecast were provided by Town staff for use in this report. The operating budget forecast generally includes two components: the operating expenditures and capital-related expenditures. The former is based on the Town's projected annual spending for ongoing operations and maintenance. The latter is based on the capital funding plan decisions (i.e., transfers to reserve funds, debt repayment, and capital fund transfers) presented earlier.

Operating expenditures for 2025 to 2029 reflect the Town's draft forecast as well as specific adjustments identified for planned expansions or known future increases. The last five years of the forecast are based on the 2029 forecast with adjustments for inflation. The costs for each component of the operating budget have been reviewed with staff to establish forecast inflationary adjustments. The cost adjustments are summarized below.

- Expenditures related to utilities, fuels, chemicals, materials and supplies, and insurance are assumed to increase at a rate of 10% annually;
- Expenditures related to staffing, such as salaries/wages, have been adjusted to include the costs to support water services that were previously tax-funded in the 2024 budget and are inflated at 2.5% annually from 2030 to 2034. Costs for employee benefits are forecasted to increase at 5% annually for the latter years of the forecast;
- Contributions to Credit Valley Conservation Authority are assumed to increase by 3.5% annually;
- No increases are anticipated for costs related to rebate or pardon programs; and
- All other expenditures are assumed to increase at a rate of 2.0% annually from 2030 to 2034.

Capital-related annual expenditures in the forecast include annual debt repayments and contributions to reserves/reserve funds to support the forecast and future needs. Annual transfers to the capital reserve fund have been built into the operating expenditure forecasts to minimize the need for debt to finance the capital program. Compared to the annual lifecycle contribution discussed in Section 4-2 of this report, the



annual capital-related expenditures (non-growth capital only) for water services will total \$6.30 million in 2034, which is \$1.85 million lower than the calculated annual lifecycle contribution of \$8.15 million identified in Table 4-1. Similarly, for wastewater services, capital-related expenditures (non-growth only) are projected to be \$5.81 million in 2034, which is \$1.88 million lower than the calculated annual lifecycle contribution of \$7.69 million identified in Table 4-1.

Gross operating expenditures for water services are expected to increase from \$8.45 million in 2024 to \$17.47 million in 2034. Similarly, for wastewater services, annual gross expenditures are forecast to increase from \$7.94 million to \$14.95 million in 2034. Tables 6-1 and 6-2 provide operating expenditure forecasts for water and wastewater services.

6.2 Operating Revenues

The Town has revenue from base charges, municipal service agreements, and miscellaneous revenue sources to help contribute towards operating expenditures.

Base charge revenues from Town's customers and under the Amaranth Servicing Agreement have been forecasted based on the underlying system growth assumptions provided in Section 2 of this report. Furthermore, 15% annual increases to the water and wastewater base charges are forecast over the period to provide funding for the projected capital and operating expenditures.

The Town has miscellaneous revenues, including facility rental fees, water meter and conservation device sales, and other sales that help fund water services. These revenues are assumed to increase by 2% each year over the forecast period. Revenues from municipal agreements are expected to growth at 2.5% each year over the 2025 to 2029 forecast period and then 2.5% thereafter. No miscellaneous revenues have been identified to contribute towards operating expenditures for wastewater services.

Tables 6-1 and 6-2 provide for the operating revenues for water and wastewater services. The tables also provide the net operating expenditures to be recovered from the volumetric rates.



**Table 6-1
Town of Orangeville
Operating Budget Forecast – Water (inflated \$)**

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
<u>Operating Costs</u>												
Salaries - FT	1,715,520	1,823,265	1,868,846	1,915,567	1,963,456	2,012,542	2,062,856	2,114,427	2,167,288	2,221,470	2,277,007	
Salaries - PT	34,892	30,313	31,070	31,847	32,643	33,459	34,296	35,153	36,032	36,933	37,856	
Standby Pay	12,525	16,037	16,037	16,037	16,037	16,037	16,438	16,849	17,270	17,702	18,144	
OT - Salaries FT	113,000	116,164	122,402	128,975	135,901	143,199	146,779	150,448	154,209	158,065	162,016	
Retiree Benefits and Salary Con	6,462	4,389	-	-	-	-	-	-	-	-	-	
Emp Benefits - FT	548,958	630,573	679,635	720,677	766,049	813,806	854,496	897,221	942,082	989,186	1,038,645	
Emp Benefits - PT	4,102	3,698	3,830	3,967	4,111	4,261	4,474	4,698	4,933	5,179	5,438	
Memberships/Subscriptions	17,500	18,000	18,500	19,000	19,500	20,000	20,400	20,808	21,224	21,649	22,082	
Professional Assoc Fees	1,650	2,650	2,750	2,750	2,750	2,750	2,805	2,861	2,918	2,977	3,036	
Workshops/Training Courses	21,525	33,185	42,810	43,410	44,060	44,660	45,553	46,464	47,394	48,341	49,308	
Conferences	8,800	19,200	19,880	19,880	19,880	19,880	20,278	20,683	21,097	21,519	21,949	
Mileage	2,000	2,000	2,000	2,000	2,000	2,000	2,040	2,081	2,122	2,165	2,208	
Office Equip	8,020	1,030	1,030	1,030	1,030	1,030	1,051	1,072	1,093	1,115	1,137	
Office Supplies/Materials	2,040	2,040	2,060	2,060	2,060	2,060	2,101	2,143	2,186	2,230	2,274	
Advertising & Promotion	11,200	11,800	11,800	11,800	11,800	11,800	12,036	12,277	12,522	12,773	13,028	
Postage/Courier/Fax	500	500	500	500	500	500	510	520	531	541	552	
Water and Sewer Reading / Billi	219,000	219,000	219,000	219,000	219,000	219,000	223,380	227,848	232,405	237,053	241,794	
Prof Fees - Engineering	155,250	158,000	160,500	163,500	166,000	169,000	172,380	175,828	179,344	182,931	186,590	
Prof Fees - Consulting	70,000	61,000	61,000	62,000	63,000	64,000	65,280	66,586	67,917	69,276	70,661	
Prof Fees - Legal	5,000	5,500	5,500	6,000	6,000	6,500	6,630	6,763	6,898	7,036	7,177	
Prof Fees - Other	137,800	148,900	149,200	155,100	166,100	161,300	164,526	167,817	171,173	174,596	178,088	
Insurance	128,423	146,829	161,513	177,663	195,429	214,973	236,470	260,117	286,129	314,742	346,216	
Insurance Deductibles/Claims	20,000	20,000	22,000	24,200	26,620	29,282	32,210	35,431	38,974	42,872	47,159	
Video Production	12,000	12,000	12,000	12,000	12,000	12,000	12,240	12,485	12,734	12,989	13,249	
Telephone/Communications	57,340	30,305	30,305	30,355	30,405	30,705	31,319	31,945	32,584	33,236	33,901	
Computer Operation & Supplies	40,275	35,906	36,562	37,745	38,098	38,275	39,041	39,821	40,618	41,430	42,259	
Inter-Departmental	488,405	488,405	498,173	508,137	518,299	528,665	539,239	550,023	561,024	572,244	583,689	
Inter-Departmental - IT	179,257	184,282	187,968	191,727	195,562	199,473	203,462	207,531	211,682	215,916	220,234	
Uniforms	10,000	12,450	12,699	15,450	15,759	16,074	16,396	16,724	17,058	17,399	17,747	
Outside Srv	333,000	340,100	334,220	352,246	356,479	361,569	368,800	376,176	383,700	391,374	399,201	
Outside Laboratory Srv	82,200	83,550	83,900	86,000	86,500	86,750	88,485	90,255	92,060	93,901	95,779	
Outside Srv - Compliance	10,000	10,000	10,000	10,000	10,000	10,000	10,200	10,404	10,612	10,824	11,041	
Outside Srv - Electrical Preven	26,250	26,750	27,000	27,250	27,500	27,750	28,305	28,871	29,449	30,037	30,638	
Outside Srv - Mechanical Preven	200,000	202,000	204,000	206,000	208,000	210,000	214,200	218,484	222,854	227,311	231,857	
Outside Srv - Instrumentation P	125,000	125,000	126,000	127,000	128,000	129,000	131,580	134,212	136,896	139,634	142,426	
Outside Srv - Bldg, Reservoir &	75,000	76,500	78,000	79,500	81,000	82,500	84,150	85,833	87,550	89,301	91,087	
SCADA Mtc	58,240	60,568	62,991	64,674	66,412	68,068	69,429	70,818	72,234	73,679	75,153	



Table 6-1 (continued)
Town of Orangeville
Operating Budget Forecast – Water (inflated \$)

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
<u>Operating Costs</u>												
Natural Gas	20,614	21,711	22,797	23,937	25,134	26,390	29,029	31,932	35,125	38,638	42,501	
Hydro	442,199	508,529	559,382	615,320	676,852	744,537	818,991	900,890	990,979	1,090,077	1,199,084	
Mtc Equip	34,850	35,800	40,600	41,400	41,400	41,450	42,279	43,125	43,987	44,867	45,764	
Small Equip	76,900	78,950	80,000	82,050	83,100	84,150	85,833	87,550	89,301	91,087	92,908	
After Hours Dispatch	7,150	7,150	7,293	7,439	7,588	7,739	7,894	8,052	8,213	8,377	8,545	
Property Tax	23,290	23,290	24,222	25,190	26,198	27,246	28,336	29,469	30,648	31,874	33,149	
Payment in-lieu of Tax	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	
Chemicals	97,500	100,780	110,858	121,944	134,138	147,552	162,307	178,538	196,392	216,031	237,634	
Materials & Supplies	229,000	231,000	233,000	236,000	238,000	245,000	249,900	254,898	259,996	265,196	270,500	
Outside Srv - Planned Mtc	90,000	100,000	100,000	105,000	110,000	115,000	117,300	119,646	122,039	124,480	126,969	
Outside Srv - Main Breaks	30,000	32,500	35,000	37,500	40,000	42,500	43,350	44,217	45,101	46,003	46,923	
Pardon	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Toilet Rebate Program	8,500	8,000	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Rain Barrels	5,000	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Meter and Conservation Devices	25,000	25,000	25,000	30,000	30,000	30,000	30,600	31,212	31,836	32,473	33,122	
Water Softner Rebate Program	25,000	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	
Prof Fees - One Call	6,000	6,000	6,120	6,242	6,367	6,495	6,624	6,757	6,892	7,030	7,171	
Printing/Photocopy Costs	1,500	-	-	-	-	-	-	-	-	-	-	
Software Support & Licences	7,500	7,500	7,650	7,803	7,959	8,118	8,281	8,446	8,615	8,787	8,963	
Special Projects	-	3,000	3,060	3,121	3,184	3,247	3,312	3,378	3,446	3,515	3,585	
Software Agreemts	120,680	98,180	105,680	110,680	112,894	115,151	117,455	119,804	122,200	124,644	127,137	
Server Mtc	5,000	5,000	5,100	5,202	5,306	5,412	5,520	5,631	5,743	5,858	5,975	
Vehicle Mtc Costs/Parts	57,495	61,015	62,259	63,794	64,846	66,168	67,491	68,841	70,218	71,622	73,055	
Fuel	43,102	44,395	45,727	47,099	48,512	49,967	50,966	51,986	53,025	54,086	55,168	
Vehicle Licenses	4,900	5,300	5,406	5,514	5,624	5,736	5,851	5,968	6,087	6,209	6,333	
Leased Vehicle Exp	127,577	115,473	117,784	120,139	60,403	31,392	32,020	32,660	33,313	33,980	34,659	
Other Staffing Costs	126,484	133,276	136,608	140,023	143,524	233,238	239,069	245,045	251,172	257,451	263,887	
Sub Total Operating	6,586,675	6,854,037	7,087,028	7,358,245	7,556,769	7,877,157	8,164,043	8,467,521	8,788,925	9,129,708	9,491,462	



Table 6-1 (continued)
Town of Orangeville
Operating Budget Forecast – Water (inflated \$)

Description	Budget 2024	Forecast									
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital-Related											
New Growth Related Debt (Principal)		-	-	-	3,289	167,881	201,245	430,065	698,097	773,464	832,263
New Growth Related Debt (Interest)		-	-	-	4,200	214,062	240,611	513,559	814,696	844,176	845,290
Existing Debt (Principal) - Non-Growth Related	64,297	66,573	62,953	-	-	-	-	-	-	-	-
Existing Debt (Interest) - Non-Growth Related	5,621	3,345	1,068	-	-	-	-	-	-	-	-
New Non-Growth Related Debt (Principal)		39,469	41,127	92,190	276,961	443,180	642,693	669,686	763,594	1,009,455	1,321,556
New Non-Growth Related Debt (Interest)		50,400	48,742	110,015	337,143	522,911	735,297	708,304	764,177	1,005,106	1,307,109
Transfer to Canada Community-Building Fund (Water Portion) Reserve Fund	686,400	1,088,000	-	-	-	-	-	-	-	-	-
Transfer to Capital (Provincial Grants)	-	-	800,000	-	500,000	-	-	-	-	-	-
Transfer to Capital Reserve Fund	1,107,004	1,497,323	1,896,144	2,261,584	2,337,253	2,354,959	2,425,938	2,908,432	3,325,608	3,504,456	3,672,024
Sub Total Capital Related	1,863,322	2,745,110	2,850,034	2,463,789	3,458,847	3,702,993	4,245,784	5,230,046	6,366,172	7,136,658	7,978,243
Total Expenditures	8,449,997	9,599,147	9,937,061	9,822,035	11,015,615	11,580,150	12,409,826	13,697,567	15,155,097	16,266,366	17,469,704
Revenues											
Base Charge	1,579,147	1,828,871	2,124,995	2,465,534	2,860,421	3,318,300	3,849,184	4,464,671	5,178,197	6,005,327	6,964,551
Facilities Rental	14,200	14,500	14,800	15,096	15,382	15,690	16,004	16,324	16,650	16,983	17,323
Municipal Agreements	347,000	353,900	361,000	368,220	375,584	383,096	392,673	402,490	412,552	422,866	433,438
Srv Charges Rev	11,100	11,300	11,500	14,000	14,252	14,509	14,799	15,095	15,397	15,705	16,019
Meter and Conservation Devices	21,600	22,000	22,400	22,803	23,213	23,631	24,104	24,586	25,077	25,579	26,091
Other Sales	21,600	22,000	22,400	22,803	23,213	23,631	24,104	24,586	25,077	25,579	26,091
Other Revenue	1,000	1,000	1,000	1,000	1,000	1,000	1,020	1,040	1,061	1,082	1,104
Amaranth Servicing Agreement	-	663	2,135	4,033	6,453	9,507	9,507	9,507	9,507	9,507	9,507
Provincial Grants	-	-	800,000	-	500,000	-	-	-	-	-	-
Canada Community-Building Fund (Water Portion) Receipts	686,400	1,088,000	-	-	-	-	-	-	-	-	-
Contributions from Development Charges Reserve Fund	-	-	-	-	7,489	381,943	441,855	943,623	1,512,793	1,617,640	1,677,553
Contributions from Reserves / Reserve Fund	69,918	-	-	-	-	-	-	-	-	-	-
Total Operating Revenue	2,751,965	3,342,234	3,360,230	2,913,488	3,827,007	4,171,308	4,773,251	5,901,923	7,196,314	8,140,269	9,171,677
Water Billing Recovery - Total	5,698,032	6,256,913	6,576,832	6,908,546	7,188,608	7,408,842	7,636,576	7,795,644	7,958,783	8,126,097	8,298,027



Table 6-2
Town of Orangeville
Operating Budget Forecast – Wastewater (inflated \$)

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
Operating Costs												
Salaries - FT	846,953	947,411	971,096	995,373	1,020,257	1,045,765	1,071,909	1,098,707	1,126,174	1,154,329	1,183,187	
Salaries - PT	-	3,107	3,185	3,264	3,345	3,429	3,515	3,603	3,693	3,785	3,880	
Standby Pay	12,525	16,037	16,037	16,037	16,037	16,037	16,438	16,849	17,270	17,702	18,144	
OT - Salaries FT	43,000	44,204	44,204	44,204	44,204	44,204	45,309	46,442	47,603	48,793	50,013	
Distributed Labour	4,200	4,318	4,318	4,318	4,318	4,318	4,426	4,536	4,650	4,766	4,885	
Emp Benefits - FT	273,120	329,738	355,396	376,919	400,739	425,842	436,488	447,400	458,585	470,050	481,801	
Emp Benefits - PT	-	390	403	417	432	448	459	471	483	495	507	
Memberships/Subscriptions	800	800	800	800	800	800	816	832	849	866	883	
Professional Assoc Fees	1,000	1,250	1,500	1,500	1,500	1,500	1,530	1,561	1,592	1,624	1,656	
Workshops/Training Courses	15,010	27,130	27,500	28,100	28,700	29,300	29,886	30,484	31,093	31,715	32,350	
Conferences	1,375	11,625	11,750	11,750	11,750	11,750	11,985	12,225	12,469	12,719	12,973	
Mileage	500	900	900	900	900	900	918	936	955	974	994	
Advertising & Promotion	200	200	200	200	200	200	204	208	212	216	221	
Water and Sewer Reading / Billing	219,000	219,000	219,000	219,000	219,000	219,000	223,380	227,848	232,405	237,053	241,794	
Prof Fees - Engineering	155,600	185,600	185,600	190,600	190,600	196,000	199,920	203,918	207,997	212,157	216,400	
Prof Fees - Consulting	7,400	8,600	8,800	10,000	10,000	10,000	10,200	10,404	10,612	10,824	11,041	
Prof Fees - Legal	7,500	7,500	7,500	10,000	10,000	10,000	10,200	10,404	10,612	10,824	11,041	
Insurance	183,337	200,899	220,990	243,088	267,398	294,137	323,551	355,906	391,496	430,646	473,711	
Video Production	1,500	1,500	1,500	1,500	1,500	1,500	1,530	1,561	1,592	1,624	1,656	
Computer Operation & Supplies	27,182	27,569	27,972	28,390	28,826	29,279	29,865	30,462	31,071	31,693	32,326	
After Hours Dispatch	7,150	7,150	7,150	7,150	7,150	7,150	7,293	7,439	7,588	7,739	7,894	
Inter-Departmental	437,064	380,064	380,064	380,064	380,064	380,064	387,665	395,419	403,327	411,393	419,621	
Inter-Departmental - IT	114,635	127,212	129,742	132,536	134,087	135,669	138,382	141,150	143,973	146,852	149,790	
CVC Contribution	123,835	125,693	130,092	134,645	139,358	144,236	149,284	154,509	159,917	165,514	171,307	
CVC Contribution - Special	29,252	68,007	70,387	72,851	75,401	78,040	80,771	83,598	86,524	89,552	92,687	
Uniforms	5,300	5,550	6,800	6,800	6,800	6,800	6,936	7,075	7,216	7,361	7,508	
Outside Srv	380,000	395,000	402,000	404,500	411,500	429,000	437,580	446,332	455,258	464,363	473,651	
Outside Laboratory Srv	29,000	29,000	29,500	29,500	29,500	29,500	30,090	30,692	31,306	31,932	32,570	
Telephone/Communications	5,020	7,920	7,920	7,920	7,920	7,920	8,712	9,583	10,542	11,596	12,755	
Hydro	449,835	517,310	569,041	625,945	688,540	757,394	833,133	916,447	1,008,091	1,108,901	1,219,791	
Mtc Equip	71,000	75,000	77,000	79,000	81,000	81,000	82,620	84,272	85,958	87,677	89,431	
Materials & Supplies	41,000	42,000	43,000	43,500	43,500	44,000	44,880	45,778	46,693	47,627	48,580	
Software Agreements	120,680	113,180	120,680	125,680	125,680	125,680	128,194	130,757	133,373	136,040	138,761	
Server Mtc	5,000	5,000	5,000	5,000	5,000	5,000	5,100	5,202	5,306	5,412	5,520	
SCADA Mtc	51,168	53,214	55,342	57,553	59,854	60,964	62,183	63,427	64,695	65,989	67,309	
Srv Agreemt/Equip Repair	2,200	2,200	2,200	2,200	2,200	2,200	2,244	2,289	2,335	2,381	2,429	
Small Equip	46,000	47,000	48,000	49,000	50,000	51,000	52,020	53,060	54,122	55,204	56,308	
Marsh Monitoring Survey	95,000	70,000	71,400	72,828	74,285	75,770	77,286	78,831	80,408	82,016	83,656	
Biosolids Disposal	742,900	792,900	808,758	824,933	841,432	858,260	875,426	892,934	910,793	929,009	947,589	
Chemicals	312,000	323,500	327,000	330,000	333,000	336,000	369,600	406,560	447,216	491,938	541,131	



**Table 6-2
Town of Orangeville
Operating Budget Forecast – Wastewater (inflated \$)**

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
Operating Costs												
Natural Gas	80,359	84,377	88,596	93,026	97,677	102,561	112,817	124,099	136,509	150,160	165,176	
Mtc Facilities	5,000	6,000	6,000	6,000	6,000	6,000	6,120	6,242	6,367	6,495	6,624	
Janitorial Srv	16,500	16,500	16,500	17,000	17,000	17,000	17,340	17,687	18,041	18,401	18,769	
Payment in-lieu of Tax	35,993	35,993	35,993	35,993	35,993	35,993	36,713	37,447	38,196	38,960	39,739	
Fuel	4,779	5,093	5,246	5,404	5,566	5,733	6,306	6,937	7,631	8,394	9,233	
Vehicle Licenses	1,060	1,081	1,103	1,125	1,148	1,171	1,194	1,218	1,243	1,268	1,293	
Leased Vehicle Exp	29,794	30,390	30,998	15,025	15,325	15,712	-	-	-	-	-	
Vehicle Mtc Costs/Parts	8,323	8,429	8,547	8,668	9,042	9,242	9,427	9,615	9,808	10,004	10,204	
Other Staffing Costs	126,484	256,441	262,852	269,423	276,159	495,233	507,614	520,304	533,312	546,645	560,311	
Sub Total Operating	5,176,533	5,668,981	5,855,562	6,029,630	6,220,685	6,648,701	6,899,459	7,183,659	7,487,158	7,811,675	8,159,098	
Capital-Related												
Existing Debt (Principal) - Growth Related	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	
Existing Debt (Interest) - Growth Related	462,716	438,681	415,895	393,109	371,322	347,537	324,750	301,964	279,927	256,392	233,605	
New Growth Related Debt (Principal)	-	-	-	-	-	-	-	16,445	30,292	51,299	69,899	
New Growth Related Debt (Interest)	-	-	-	-	-	-	-	21,000	37,109	61,037	79,882	
Existing Debt (Principal) - Non-Growth Related	151,578	153,854	150,234	87,281	87,281	87,281	87,281	87,281	87,281	87,281	87,281	
Existing Debt (Interest) - Non-Growth Related	68,719	63,165	57,781	53,606	50,635	47,391	44,284	41,177	38,172	34,963	31,855	
New Non-Growth Related Debt (Principal)	-	-	-	121,696	281,394	293,212	343,351	416,975	434,488	452,737	471,752	
New Non-Growth Related Debt (Interest)	-	-	-	155,400	347,689	335,870	371,855	433,035	415,522	397,273	378,258	
Transfer to Canada Community-Building Fund (Wastewater Portion) Reserve Fund	-	-	-	-	780,000	-	300,000	472,000	-	-	-	
Transfer to Capital Reserve Fund	1,440,551	1,216,679	1,596,066	1,766,008	1,783,815	1,983,613	2,350,937	2,724,029	3,313,545	3,998,443	4,794,072	
Sub Total Capital Related	2,763,626	2,512,441	2,860,038	3,217,162	4,342,197	3,734,967	4,462,521	5,153,969	5,276,399	5,979,486	6,786,668	
Total Expenditures	7,940,159	8,181,422	8,715,600	9,246,792	10,562,882	10,383,668	11,361,980	12,337,628	12,763,556	13,791,162	14,945,766	
Revenues												
Base Charge	1,539,195	1,781,718	2,068,820	2,398,880	2,781,411	3,224,725	3,738,453	4,333,742	5,023,503	5,822,683	6,748,588	
Canada Community-Building Fund (Wastewater Portion) Receipts	-	-	-	-	780,000	-	300,000	472,000	-	-	-	
Contributions from Development Charges Reserve Fund	1,102,778	1,078,743	1,055,957	1,033,171	1,011,384	987,599	964,812	979,472	987,391	1,008,790	1,023,449	
Contributions from Reserves / Reserve Funds	220,297	-	-	-	-	-	-	-	-	-	-	
Total Operating Revenue	2,862,270	2,860,462	3,124,777	3,432,051	4,572,794	4,212,324	5,003,265	5,785,214	6,010,894	6,831,473	7,772,037	
Wastewater Billing Recovery - Total	5,077,889	5,320,960	5,590,823	5,814,740	5,990,088	6,171,344	6,358,715	6,552,414	6,752,663	6,959,689	7,173,728	



Chapter 7

Pricing Structures

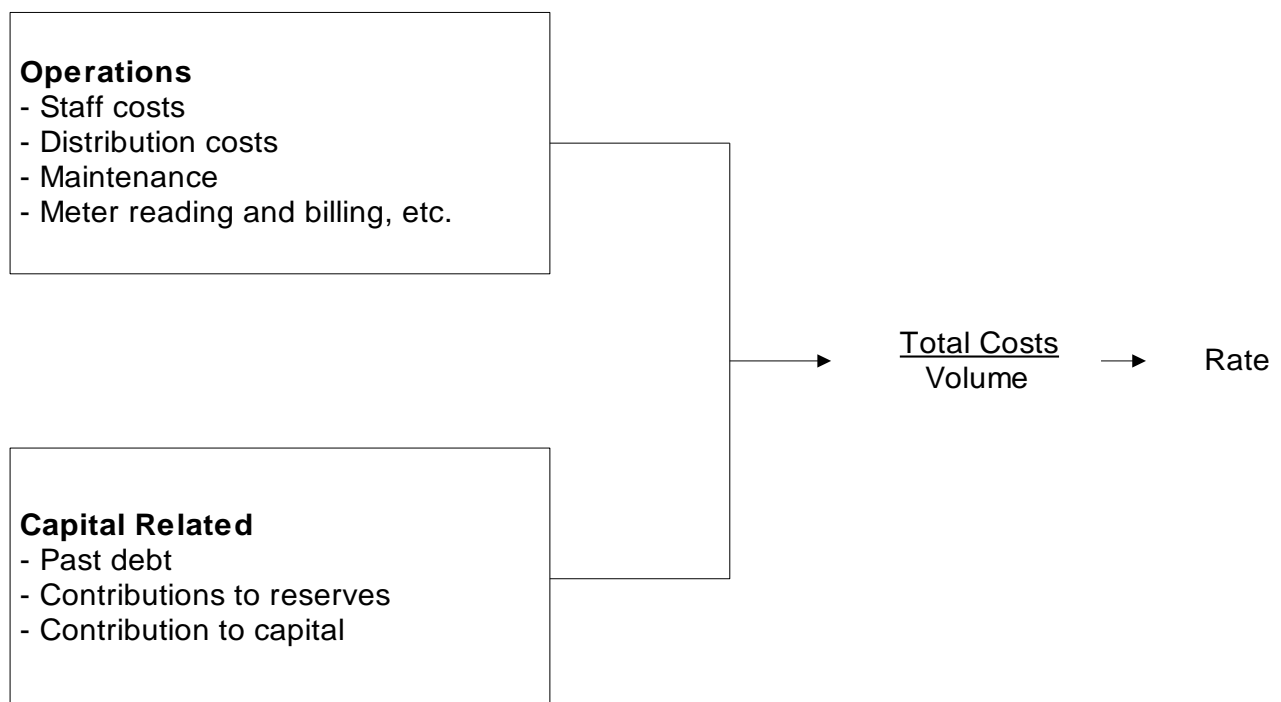


7. Pricing Structures

7.1 Introduction

Rates, in their simplest form, can be defined as total costs to maintain the utility function divided by the total expected volume to be generated for the period. Total costs are usually a combination of operating costs (e.g., staff costs, distribution costs, maintenance, administration, etc.) and capital-related costs (e.g., past debt to finance capital projects, transfers to reserves to finance future expenditures, etc.). The schematic below provides a simplified illustration of the rate calculation for water.

“Annual Costs”



These operating and capital expenditures will vary over time. Examples of factors affecting expenditures over time are provided below.

Operations

- Inflation;
- Increased maintenance as the system ages; and



- Changes to provincial legislation.

Capital Related

- New capital will be built as areas expand;
- Replacement capital needed as system ages; and
- Financing of capital costs are a function of policy regarding reserves and direct financing from rates (pay as you go), debt, and user pay methods (development charges, *Municipal Act*).

7.2 Alternative Pricing Structures

Throughout Ontario, and as well, Canada, the use of pricing mechanisms varies between municipalities. The use of a particular form of pricing depends upon numerous factors, including Council preference, administrative structure, surplus/deficit system capacities, economic/demographic conditions, to name a few.

Municipalities within Ontario have two basic forms of collecting revenues for water purposes, those being through incorporation of the costs within the tax rate charged on property assessment and/or through the establishment of a specific water rate billed to the customer. Within the rate methods, there are five basic rate structures employed along with other variations:

- Flat Rate (non-metered customers);
- Constant Rate;
- Declining Block Rate;
- Increasing (or Inverted) Block Rate;
- Hump Back Block Rate; and
- Base Charges.

The definitions and general application of the various methods are as follows:

Property Assessment: This method incorporates the total costs of providing water into the general requisition or the assessment base of the municipality. This form of collection is a "wealth tax," as payment increases directly with the value of property owned and bears no necessary relationship to actual consumption. This form is easy to administer as the costs to be recovered are incorporated into the calculation for all general services, normally collected through property taxes.



Flat Rate: This rate is a constant charge applicable to all customers served. The charge is calculated by dividing the total number of user households and other entities (e.g., businesses) into the costs to be recovered. This method does not recognize differences in actual consumption but provides for a uniform spreading of costs across all users. Some municipalities define users into different classes of similar consumption patterns, that is, a commercial user, residential user, and industrial user, and charge a flat rate by class. Each user is then billed on a periodic basis. No water meters are required to facilitate this method, but an accurate estimate of the number of users is required. This method ensures set revenue for the collection period but is not sensitive to consumption, hence may cause a shortfall or surplus of revenues collected.

Constant Rate: This rate is a volume-based rate, in which the consumer pays the same price per unit consumed, regardless of the volume. The price per unit is calculated by dividing the total cost of the service by the total volume used by total consumers. The bill to the consumer climbs uniformly as consumption increases. This form of rate requires water meters to record the volume consumed by each user. This method closely aligns the revenue recovery with consumption. Revenue collected varies directly with consumption volume.

Declining Block Rates: This rate structure charges a successively lower price for set volumes, as consumption increases through a series of "blocks." That is to say that within set volume ranges, or blocks, the charge per unit is set at one rate. Within the next volume range, the charge per unit decreases to a lower rate, and so on. Typically, the first, or first and second blocks cover residential and light commercial uses. Subsequent blocks normally are used for heavier commercial and industrial uses. This rate structure requires water meters to record the volume consumed by each type of user. This method requires the collection and analysis of consumption patterns by user classification to establish rates at a level which does not over or under-collect revenue from rate payers.

Increasing or Inverted Block Rates: The increasing block rate works essentially the same way as the declining block rate, except that the price of water in successive blocks increases rather than declines. Under this method, the consumer's bill rises faster with higher volumes used. This rate structure also requires water meters to record the volume consumed by each user. This method requires, as with the declining block structure, the collection and analysis of consumption patterns by user



classification to establish rates at a level which does not over or under-collect from rate payers.

The Hump Back Rate: The hump back rate is a combination of an increasing block rate and the declining block rate. Under this method, the consumer's bill rises with higher volumes used up to a certain level and then begins to fall for volumes exceeding levels set for the increasing block rate.

7.3 Assessment of Alternative Pricing Structures

The adoption by a municipality or utility of any one particular pricing structure is normally a function of a variety of administrative, social, demographic, and financial factors. The number of factors, and the weighting each particular factor receives, can vary between municipalities. The following is a review of some of the more prevalent factors.

Cost Recovery

Cost recovery is a prime factor in establishing a particular pricing structure. Costs can be divided into different categories: operations, maintenance, capital, financing, and administration. These costs often vary between municipalities and even within a municipality, based on consumption patterns, infrastructure age, economic growth, etc.

The pricing alternatives defined earlier can all achieve the cost recovery goal, but some do so more precisely than others. Fixed pricing structures, such as Property Assessment and Flat Rate, are established on the value of property or on the number of units present in the municipality, but do not reflect consumption of the service. Thus, if actual consumption for the year is greater than projected, the municipality incurs a higher cost of production, but the revenue base remains static (since it was determined at the beginning of the year), thus potentially providing a funding shortfall. Conversely, if consumption declines below projections, fixed pricing structures will produce more revenue than actual costs incurred.

The other pricing methods (declining block, constant rate, increasing block) are consumption-based and generally generate revenues in proportion to actual consumption.



Administration

Administration is defined herein as the staffing, equipment, and supplies required to support the undertaking of a particular pricing strategy. This factor not only addresses the tangible requirements to support the collection of revenues, but also the intangible requirements, such as policy development.

The easiest pricing structure to support is the Property Assessment structure. As municipalities undertake the process of calculating property tax bills and the collection process for their general services, the incorporation of the water costs into this calculation would have virtually no impact on the administrative process and structure.

The Flat Rate pricing structure is relatively easy to administer as well. It is usually calculated to collect a certain amount, either monthly, quarterly, semi-annually, or annually. It is billed directly to the customer. The impact on administration centres is mostly on the accounts receivable or billing area of the municipality, but normally requires minor additional staff or operating costs to undertake.

The three remaining methods, Increasing Block Rate, Constant Rate, and Declining Block Rate, have a bigger impact on administration. These methods are dependent upon actual consumption and hence involve a major structure in place to administer. First, meters must be installed in all existing buildings in the municipality. New buildings that are built after this must include water meters. Second, meter readings must be undertaken periodically. Hence, staff must be available for this purpose, or a service contract must be negotiated. Third, the billings process must be expanded to accommodate this process. Billing must be done over a defined period, requiring staff to produce the bills. Lastly, either through increased staffing or by service contract, an annual maintenance program must be set up to ensure meters are working effectively in recording consumed volumes.

The benefit derived from the installation of meters is that information on consumption patterns becomes available. This information provides benefit to administration in calculating rates, which will ensure revenue recovery. When planning what services are to be constructed in future years, the municipality or utility has documented consumption patterns distinctive to its own situation, which can be used to project sizing of growth-related works.



Equity

Equity is always a consideration in the establishment of pricing structures, but its definition can vary depending on a municipality's circumstances and based on the subjective interpretation of those involved. For example: is: is the price charged to a particular class of rate payer consistent with those of a similar class in surrounding municipalities; through the pricing structure, does one class of rate payer pay more than another class; should one pay based on ability to pay, or on the basis that a unit of water costs the same to supply no matter who consumes it; etc.? There are many interpretations. Equity therefore must be viewed broadly in light of many factors as part of achieving what is best for the municipality.

Revenue Stability

The objective of revenue stability is to limit the variability of annual variation in revenues due to fluctuation in consumption patterns. Variability is most often caused by weather conditions where in “wet” years, water usage is low and in “dry” years, water usage is high. To remove this variability entirely, a municipality would need to recover costs by either property taxes or by using the flat rates. Alternatively, a base charge provides for a fixed amount to be collected per period, which would at least guarantee a portion of the revenue stream.

Fixed vs. Variable Rates/Revenue

Often it is suggested that the rate structure be developed to reflect the fixed vs. variable expenditures so that revenues more closely match the expenditures being made. While this is a positive objective to advance, the reality is that most annual expenditures are generally fixed over periods of time and do not vary with consumption. The most variable costs would include hydro and chemicals, which generally increase or decrease with water production. Other costs, such as wages, benefits, insurance, vehicles/equipment, telecommunications, contracts, capital-related (i.e., debt, reserve transfers, current to capital transfers) are generally fixed. Variable costs for chemicals and hydro generally represent about 10% of the total water budget.

Conservation

Conservation of natural resources is increasingly being more highly valued. Conservation is also a concept which applies to a municipality facing physical limitations in the amount of water which can be supplied to an area. As well, financial constraints



can encourage conservation in a municipality where the cost of providing each additional unit is increasing.

Pricing structures such as property assessment and flat rate do not, in themselves, encourage conservation. In fact, depending on the price, which is charged, they may even encourage resource "squandering," either because consumers, without the price discipline, consume water at will, or the customer wants to get their money's worth and hence adopts more liberal consumption patterns. The reason for this is that the price paid for the service bears no direct relationship to the volume consumed and hence is viewed as a "tax," instead of being viewed as the price of a purchased commodity.

The Declining Block Rate provides a decreasing incentive towards conservation. By creating awareness of volumes consumed, the consumer can reduce their total costs by restricting consumption; however, the incentive lessens as more water is consumed, because the marginal cost per unit declines as the consumer enters the next block pricing range. Similarly, those whose consumption level is at the top end of a block have less incentive to reduce consumption.

The Constant Rate structure presents the customer with a linear relationship between consumption and the cost thereof. As the consumer pays a fixed cost per unit, their bill will vary directly with the amount consumed. This method presents tangible incentive for consumers to conserve water. As metering provides direct feedback as to usage patterns and the consumer has direct control over the total amount paid for the commodity, the consumer is encouraged to use only those volumes that are reasonably required.

The Inverted Block method presents the most effective pricing method for encouraging conservation. Through this method, the price per unit consumed increases as total volumes consumed grow. The consumer becomes aware of consumption through metering with the charges increasing dramatically with usage. Hence, there normally is awareness that exercising control over usage can produce significant savings. This method not only encourages conservation but may also penalize legitimate high-volume users if not properly structured.

Figure 7-1 shows the different rate structures. Property tax is not shown for comparison because the proportion of taxes paid for the service varies directly with the property's value. The graphs on the left-hand side of the figure present the cost per unit for each additional amount of water consumed. The right-hand side of the figure presents the



impact on the customer's bill as the volume of water increases. Following the schematic is Figure 7-2, which summarizes each rate structure and the impacts on a customer's bill as volumes increase.

Figure 7-1
Water Rate Pricing Concepts

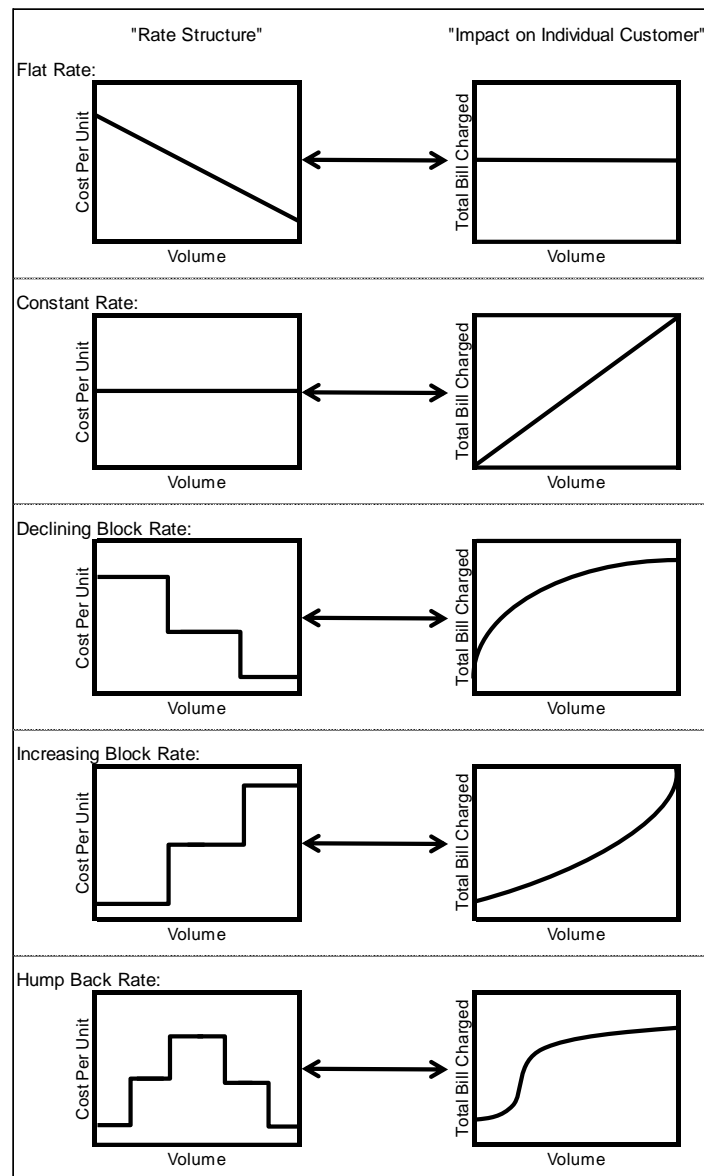




Figure 7-2
Summary of Various Rate Structures and their Impact on Customer Bills as Volume Usage Increases

Rate Structure	Cost Per Unit as Volume Increases	Impact On Customer Bill as Volume Increases
Flat Rate	Cost per unit decreases as more volume consumed	Bill remains the same no matter how much volume is consumed
Constant Rate	Cost per unit remains the same	Bill increases in direct proportion to consumption
Declining Block	Cost per unit decreases as threshold targets are achieved	Bill increases at a slower rate as volumes increase
Increasing Block	Cost per unit increases as threshold targets are achieved	Bill increases at a faster rate as volumes increase
Hump Back Rate	Combination of an increasing block at the lower consumption volumes and then converts to a declining block for the high consumption	Bill increases at a faster rate at the lower consumption amounts and then slows as volumes increase

7.4 Rate Structures in Ontario

In a past survey of over 170 municipalities (approximately half of the municipalities who provide water and/or wastewater), all forms of rate structures are in use by Ontario municipalities. The most common rate structure is the constant rate (for metered municipalities). Most municipalities (approximately 92%) who have volume rate structures also impose a base charge.

Historically, the development of a base charge often reflected either the recovery of meter reading/billing/collection costs, plus administration or those costs plus certain fixed costs (such as capital contributions or reserve contributions). More recently, many municipalities have started to establish base charges based on ensuring a secure



portion of the revenue stream which does not vary with volumes/flows. Selection of the quantum of the base charge is a matter of policy selected by individual municipalities.

7.5 Recommended Rate Structures

Based on the analysis presented in this report, the water and wastewater systems require increased investment over the forecast period. Additional operating expenditures and the requirement for lifecycle capital expenditure will put pressure on the financial sustainability of these systems. Therefore, a 10-year annual average base charge increases of 15% for water and wastewater services is proposed.

Existing reserve/reserve fund balances can help fund capital works over the forecast period. However, due to the size of the planned capital program, the Town will need to borrow money to finance both growth and non-growth-related capital works. Debt payments for growth-related capital will be funded from D.C.s while those for non-growth-related capital will be funded from rates. To meet the needs for water and wastewater services, it is recommended that the volumetric rates be increased, in addition to the base charge increases discussed above. The forecasted base charges and volumetric rates are provided in Chapter 8.

The rate increases are recommended to ensure that the Town can fund the capital and operating costs of the services while keeping the overall reserve fund balance in a positive position.



Chapter 8

Analysis of Water and Wastewater Rates and Policy Matters



8. Analysis of Water and Wastewater Rates and Policy Matters

8.1 Introduction

To summarize the analysis undertaken thus far, Chapter 2 provided the growth and service demands for water and wastewater. Chapters 3 and 4 reviewed capital-related issues and respond to the provincial directives to maintain and upgrade infrastructure to required levels. Chapter 5 provided a review of capital financing options. Water and wastewater reserve contributions will be the predominant basis for financing future capital replacement. Chapter 6 established the 10-year operating forecast of expenditures, including an annual capital reserve contribution. This chapter will provide for the calculation of the base charge and volumetric rates over the forecast period. The volumetric rate will be based on the net operating expenditures provided in Chapter 6, divided by the water consumption forecast and wastewater volumes provided in Chapter 2. To contextualize the calculations, the total annual bill for an average residential user with a usage of 180 cubic metres per year is also provided.

8.2 Water Rates

The recommended rate forecasts are provided to address full costs of the municipal systems, including annual operating and capital expenditures from both a lifecycle and growth-related perspective.

To achieve full cost recovery, water base charge rates would be required to increase by 15% annually throughout the forecast period. These increases would allow the Town to secure a higher amount of guaranteed revenue while reducing the amount of debt issued to finance capital and increase its annual capital funding levels to the annual lifecycle contribution amount by the end of the forecast. The calculated rates are presented in Table 8-1. Detailed calculations of the volumetric rates are provided in Appendix A.

For water services, volumetric rates for both residential and non-residential customers are projected to increase as follows:

- 10% in 2025,



- 5% annually in 2026 and 2027,
- 4% in 2028,
- 3% annually in 2029 and 2030, and
- 2% annually for the final four years of the forecast.

Consumption over the monthly block limits in Table 1-1 will be charged the block 1 rate plus 35%, as per the Town's current policy. The annual cost for unmetered compliant residential users will increase by 23%, from \$671.16 to \$826.49, in 2025, and by 7% annually for the remainder of the forecast period. It is noted that the forecast assumes all customers will be metered by 2026. The rate for non-compliant unmetered customers will continue to be three times the charge for compliant customers.

Table 8-1
Town of Orangeville
Water Rate Forecast

Description	Monthly Block 1 Volume (m ³)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Metered Customers												
Base Charge by Meter Size												
5/8" to 3/4"	<= 20	\$12.81	\$14.73	\$16.94	\$19.48	\$22.40	\$25.77	\$29.63	\$34.07	\$39.19	\$45.06	\$51.82
1"	<= 100	\$17.08	\$19.64	\$22.59	\$25.98	\$29.87	\$34.35	\$39.51	\$45.43	\$52.25	\$60.09	\$69.10
1 1/2"	<= 500	\$25.62	\$29.46	\$33.88	\$38.96	\$44.81	\$51.53	\$59.26	\$68.15	\$78.37	\$90.13	\$103.65
2"	<= 1,000	\$38.44	\$44.21	\$50.84	\$58.46	\$67.23	\$77.32	\$88.91	\$102.25	\$117.59	\$135.23	\$155.51
3"	<= 3,000	\$44.84	\$51.57	\$59.30	\$68.20	\$78.43	\$90.19	\$103.72	\$119.28	\$137.17	\$157.74	\$181.40
4" and Larger	<= 6,000	\$64.06	\$73.67	\$84.72	\$97.43	\$112.04	\$128.85	\$148.17	\$170.40	\$195.96	\$225.36	\$259.16
Volumetric Rate (per m³)												
Residential												
Block 1		\$2.13	\$2.34	\$2.46	\$2.58	\$2.69	\$2.77	\$2.85	\$2.91	\$2.97	\$3.02	\$3.09
Block 2		\$2.88	\$3.16	\$3.32	\$3.49	\$3.63	\$3.74	\$3.85	\$3.92	\$4.00	\$4.08	\$4.16
Non-Residential												
Block 1		\$2.23	\$2.45	\$2.58	\$2.70	\$2.81	\$2.90	\$2.98	\$3.04	\$3.10	\$3.17	\$3.23
Block 2		\$3.01	\$3.31	\$3.48	\$3.65	\$3.80	\$3.91	\$4.03	\$4.11	\$4.19	\$4.27	\$4.36
Unmetered Customers												
Compliant		\$672.16	\$826.49	\$885.49	\$950.10	\$1,013.82	\$1,076.50	\$1,145.89	\$1,215.03	\$1,292.49	\$1,379.47	\$1,477.36
Non-Compliant		\$2,016.49	\$2,479.48	\$2,656.48	\$2,850.30	\$3,041.46	\$3,229.49	\$3,437.68	\$3,645.10	\$3,877.48	\$4,138.42	\$4,432.09

8.3 Wastewater Rates

The wastewater rate forecasts, like water rates, have been developed to recover the full costs of the Town's system. These costs include annual operating and capital expenditures from both a lifecycle and growth-related perspective.

To achieve full cost recovery identified above, wastewater base charge rates would also be required to increase by 15% throughout the forecast period. These increases would provide the Town with a higher percentage of guaranteed income to allow for a reduce amount of debt required to be issued to finance capital and increase its annual capital



funding levels to the annual lifecycle reserve contribution amount by the end of the forecast. The calculated rates are provided in Table 8-2, with detailed calculations provided in Appendix B.

For wastewater services, volumetric rates for both residential and non-residential customers are projected to increase as follows:

- 5% in 2025 and 2026,
- 4% in 2027; and
- 3% 2028-2034.

In addition, wastewater flows (based on water use) that exceed the monthly block limits in Table 1-1 will be charged the block 1 rate plus 35%, as per the Town's current policy. The annual cost for unmetered compliant residential users will increase by 18%, from \$612.58 to \$725.85, in 2025, and by 6% on average annually for the remainder of the forecast period. It is noted that the forecast assumes all customers will be metered by 2026. The rate for non-compliant unmetered customers will continue to be three times the charge for compliant customers.

**Table 8-2
Town of Orangeville
Wastewater Rate Forecast**

Meter Size	Monthly Block 1 Volume (m ³)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Metered Customers												
Base Charge by Meter Size												
5/8" to 3/4"	<= 20	\$12.51	\$14.39	\$16.54	\$19.03	\$21.88	\$25.16	\$28.94	\$33.28	\$38.27	\$44.01	\$50.61
1"	<= 100	\$16.69	\$19.19	\$22.07	\$25.38	\$29.19	\$33.57	\$38.60	\$44.40	\$51.06	\$58.71	\$67.52
1 1/2"	<= 500	\$25.03	\$28.78	\$33.10	\$38.07	\$43.78	\$50.34	\$57.90	\$66.58	\$76.57	\$88.05	\$101.26
2"	<= 1,000	\$37.54	\$43.17	\$49.65	\$57.09	\$65.66	\$75.51	\$86.83	\$99.86	\$114.84	\$132.06	\$151.87
3"	<= 3,000	\$43.80	\$50.37	\$57.93	\$66.61	\$76.61	\$88.10	\$101.31	\$116.51	\$133.99	\$154.08	\$177.20
4" and Larger	<= 6,000	\$62.57	\$71.96	\$82.75	\$95.16	\$109.44	\$125.85	\$144.73	\$166.44	\$191.40	\$220.11	\$253.13
Volumetric Rate (per m³)												
Residential												
Block 1		\$1.90	\$2.00	\$2.09	\$2.18	\$2.24	\$2.31	\$2.38	\$2.45	\$2.53	\$2.60	\$2.68
Block 2		\$2.57	\$2.69	\$2.83	\$2.94	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51	\$3.62
Non-Residential												
Block 1		\$1.99	\$2.09	\$2.19	\$2.28	\$2.35	\$2.42	\$2.49	\$2.57	\$2.65	\$2.72	\$2.81
Block 2		\$2.69	\$2.82	\$2.96	\$3.08	\$3.17	\$3.27	\$3.37	\$3.47	\$3.57	\$3.68	\$3.79
Unmetered Customers												
Compliant		\$612.58	\$725.85	\$779.41	\$832.42	\$884.79	\$942.84	\$1,007.36	\$1,079.25	\$1,159.55	\$1,249.44	\$1,350.30
Non-Compliant		\$1,837.74	\$2,177.55	\$2,338.22	\$2,497.27	\$2,654.38	\$2,828.53	\$3,022.09	\$3,237.76	\$3,478.65	\$3,748.32	\$4,050.89

8.4 Forecast water and wastewater bill impacts

Table 8-3 shows how the recommended rates affect a typical residential water and wastewater customer with a volume of 180 m³ per year. Based on 2024 rates, the



annual water and wastewater bill for this customer would total approximately \$1,080 (i.e., \$564 for water and \$516 for wastewater), which translates to roughly \$2.96 per day. With the proposed monthly base charge and consumptive charge rates, the 2025 annual bill would increase by \$105 (+10%) to approximately \$1,185 (i.e., \$628 for water and \$557 for wastewater), which translates to roughly \$3.25 per day.

Over the remainder of the forecast period, the annual water and wastewater bill increases at an average level of approximately 8% per year to \$2,339, which translates to \$6.41 per day.



Table 8-3
Town of Orangeville
Annual Residential Customer Water and Wastewater Bill – Based on 5/8” water meter and 180 m³ of Volume

Annual Customer Water Bill

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Monthly Base Rate	\$12.81	\$14.73	\$16.94	\$19.48	\$22.40	\$25.77	\$29.63	\$34.07	\$39.19	\$45.06	\$51.82
Block 1 Rate	\$2.13	\$2.34	\$2.46	\$2.58	\$2.69	\$2.77	\$2.85	\$2.91	\$2.97	\$3.02	\$3.09
Block 2 Rate	\$2.88	\$3.16	\$3.32	\$3.49	\$3.63	\$3.74	\$3.85	\$3.92	\$4.00	\$4.08	\$4.16
Annual Base Rate Bill	\$153.72	\$176.78	\$203.29	\$233.79	\$268.86	\$309.19	\$355.56	\$408.90	\$470.23	\$540.77	\$621.88
Block 1 Volume	145	145	145	145	145	145	145	145	145	145	145
Block 2 Volume	35	35	35	35	35	35	35	35	35	35	35
Annual Volume Bill	\$409.87	\$450.86	\$473.40	\$497.07	\$516.95	\$532.46	\$548.44	\$559.40	\$570.59	\$582.00	\$593.64
Total Annual Bill	\$563.59	\$627.64	\$676.70	\$730.86	\$785.81	\$841.65	\$904.00	\$968.30	\$1,040.83	\$1,122.77	\$1,215.53
% Increase - Base Rate		15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
% Increase - Volume Rate		10.0%	5.0%	5.0%	4.0%	3.0%	3.0%	2.0%	2.0%	2.0%	2.0%
% Increase - Total Annual Bill		11.4%	7.8%	8.0%	7.5%	7.1%	7.4%	7.1%	7.5%	7.9%	8.3%

Annual Customer Wastewater Bill

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Monthly Base Rate	\$12.51	\$14.39	\$16.54	\$19.03	\$21.88	\$25.16	\$28.94	\$33.28	\$38.27	\$44.01	\$50.61
Block 1 Rate	\$1.90	\$2.00	\$2.09	\$2.18	\$2.24	\$2.31	\$2.38	\$2.45	\$2.53	\$2.60	\$2.68
Block 2 Rate	\$2.57	\$2.69	\$2.83	\$2.94	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51	\$3.62
Annual Base Rate Bill	\$150.12	\$172.64	\$198.53	\$228.31	\$262.56	\$301.94	\$347.24	\$399.32	\$459.22	\$528.10	\$607.32
Block 1 Volume	145	145	145	145	145	145	145	145	145	145	145
Block 2 Volume	35	35	35	35	35	35	35	35	35	35	35
Annual Volume Bill	\$365.61	\$383.89	\$403.09	\$419.21	\$431.79	\$444.74	\$458.08	\$471.83	\$485.98	\$500.56	\$515.58
Total Annual Bill	\$515.73	\$556.53	\$601.62	\$647.53	\$694.35	\$746.69	\$805.32	\$871.15	\$945.20	\$1,028.66	\$1,122.90
% Increase - Base Rate		15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
% Increase - Volume Rate		5.0%	5.0%	4.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
% Increase - Total Annual Bill		7.9%	8.1%	7.6%	7.2%	7.5%	7.9%	8.2%	8.5%	8.8%	9.2%

Annual Combined Residential Water and Wastewater Bill

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Combined Bill (rounded)	\$1,080	\$1,185	\$1,279	\$1,379	\$1,480	\$1,589	\$1,709	\$1,839	\$1,986	\$2,152	\$2,339
Overall Annual Increase (%)		10%	8%	8%	7%	7%	8%	8%	8%	8%	9%

Cost per Day

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Cost per Day	\$2.96	\$3.25	\$3.50	\$3.78	\$4.05	\$4.35	\$4.68	\$5.04	\$5.44	\$5.90	\$6.41



Chapter 8

Recommendations



9. Recommendations

As presented within this report, capital and operating expenditures have been identified and projected over a 10-year forecast period for water and wastewater services. Updated rates have been calculated to fund the increased capital and operating expenditures. Based on the analysis in this report, the following recommendations are provided for Council's consideration:

1. That Council provide for the recovery of all water and wastewater service costs through full cost recovery rates and maintain reserve funds for water and wastewater services;
2. That Council considers the capital plans for water and wastewater services as provided in Tables 3-1 and 3-2 and the recommended capital financing plan as set out in Tables 5-2 and 5-3.
3. That Council consider the 2025 to 2029 water and wastewater rates as shown in Chapter 8, and direct staff to review Rate Study in five years; and
4. That Council approve the Rate Study and direct staff to prepare the Water and Wastewater Financial Plan in the format required under O.Reg. 453/07.



Appendices



Appendix A

Detailed Water Rate Calculations



Table A-1
Town of Orangeville
Capital Budget Forecast (uninflated \$)

Description	Budget 2024	Total 2025-2034	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
13961.0000 CF - Water Meter & Billing Upg	299,991	5,635,502	4,508,402	1,127,100	-	-	-	-	-	-	-	-	-
Town Wells Eavestrough Installation	-	60,000	60,000										
20417.3905 CF - Variable Frequency DriveWell 5	26,967	-	-	-	-	-	-	-	-	-	-	-	-
26046.0000 Wtrmn & Valve Replace:Rotary	325,700	-	-	-	-	-	-	-	-	-	-	-	-
33304.0000 Supply & Instal Replce NTU&CL2	440,000	-	-	-	-	-	-	-	-	-	-	-	-
33305.0000 Watermain Rehabilitation Program	217,500	8,570,300				1,714,060	1,714,060				1,714,060	1,714,060	1,714,060
B1293.0000 Watermain and Valve Replacement: Third Street and Fourth Avenue	-	1,040,000				120,000	-	-	-	920,000	-	-	-
B1305.0000 Watermain and Valve Replacement: Zehrs Backlane Easement	-	827,000	-			96,000		-	-	731,000	-	-	-
B1366.0000 WSR Water Shut Off Valve	-	75,000	75,000	-	-	-	-	-	-	-	-	-	-
B1419.0000 Replacement of Enclosed Water Works Trailer	-	35,000	-	-	-	-	-	-	-	-	-	-	35,000
B1491.0000 Trench Box Replacement	-	56,000	26,000	-	-	-	-	-	-	-	-	-	30,000
1070 Water Treatment Facility	-	-	-	-	-	-	-	-	-	-	-	-	-
26047.1070 Portable GeneratorWater Treatment Facility	157,329	-	-	-	-	-	-	-	-	-	-	-	-
3910 Well 10	-	-	-	-	-	-	-	-	-	-	-	-	-
3950 Reservoirs	-	-	-	-	-	-	-	-	-	-	-	-	-
B1313.3950 Reservoir Cleaning and Inspections	-	444,000	-	-	70,000	70,000	-	24,000	140,000	70,000	70,000	-	-
4036 Parks Landscape Trailer	-	-	-	-	-	-	-	-	-	-	-	-	-
21001.4813 Large EquipWA Landscaping Trailer	28,000	-	-	-	-	-	-	-	-	-	-	-	-
33306.0000 Valve Turner Replacement	130,000	135,000	-	-	-	-	-	-	-	-	-	-	135,000
B1345.4036 Trenchbox Trailer Replacement	-	11,500	-	11,500	-	-	-	-	-	-	-	-	-
4801 WA Truck 7	-	-	-	-	-	-	-	-	-	-	-	-	-
B1347.4000 Truck 7 Replacement	-	187,000	-	-	-	-	-	-	187,000	-	-	-	-
4802 WA Truck 12	-	-	-	-	-	-	-	-	-	-	-	-	-
B1348.4000 Truck 12 Replacement	-	182,000	-	-	-	-	-	182,000	-	-	-	-	-
4804 WA Truck 20	-	-	-	-	-	-	-	-	-	-	-	-	-
B1349.4000 Truck 20 Replacement	-	110,000	-	-	-	-	110,000	-	-	-	-	-	-
4805 WA Backhoe #3	-	-	-	-	-	-	-	-	-	-	-	-	-
B1350.4805 Backhoe 3 Replacement	-	281,000	-	-	-	-	281,000	-	-	-	-	-	-
4810 WA Backhoe #1	-	-	-	-	-	-	-	-	-	-	-	-	-
21000.4810 VehiclesWA Backhoe #1	220,000	-	-	-	-	-	-	-	-	-	-	-	-
4812 WA Mini Excavator - 27D	-	-	-	-	-	-	-	-	-	-	-	-	-
B1083.4812 Equipment Replacement - Mini Excavator	-	-	-	-	-	-	-	-	-	-	-	-	-
11813.0000 Engineering Standards Update	-	75,000	25,000	-	-	-	-	50,000	-	-	-	-	-
13986.0000 CF - Climate Change	-	12,500	12,500	-	-	-	-	-	-	-	-	-	-
21000.4810 -- Backhoe #1	-	250,000	-	-	-	-	-	-	-	-	-	-	250,000
26048.0000 Shed	-	60,000	-	-	-	60,000	-	-	-	-	-	-	-
31115.0000 CF - Recon - Centennial	200,000	-	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Recon Church St	610,000	-	-	-	-	-	-	-	-	-	-	-	-



Table A-1 (continued)
Town of Orangeville
Capital Budget Forecast (uninflated \$)

Description	Budget 2024	Total 2025-2034	Forecast											
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034		
Capital Expenditures														
31119.0000 Recon - Victoria St - Ontario to John	-	516,000	438,600	77,400										
31120.0000 Recon - Ontario St. Vic to Pri	-	250,000	212,500	37,500	-	-	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St, Townline	17,337	256,663		218,164	38,499	-	-	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St, Dufferin	-	502,626	-	-	-	-	-	-	427,232	75,394	-	-	-	-
31123.0000 Recon - Dufferin St, John to O	-	676,000	-	574,600	101,400	-	-	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	302,000	-	256,700	45,300	-	-	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St	-	323,000	-	-	274,550	48,450	-	-	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	280,000	-	-	238,000	42,000	-	-	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	391,000	-	-	332,350	58,650	-	-	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	342,000	-	-	-	290,700	51,300	-	-	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	730,000	-	-	-	100,000	535,500	94,500	-	-	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	687,000	-	-	-	583,950	103,050	-	-	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	737,000	-	-	-	-	-	-	-	-	-	626,450	110,550	-
B1014.0000 Recon - Amanda, Townline to Parsons	-	566,000	-	-	-	-	-	-	-	481,100	84,900	-	-	-
B1015.0000 Recon - Amanda, Parsons to Front	-	418,000	-	-	-	-	-	-	-	355,300	62,700	-	-	-
B1195.0000 Recon of Edelwild Century to Parkview	-	845,000	-	100,000	633,250	111,750	-	-	-	-	-	-	-	-
B1273.0000 Recon Bythia St Townline to Church	-	778,000	-	-	-	-	-	-	-	661,300	116,700	-	-	-
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	545,000	-	-	-	463,250	81,750	-	-	-	-	-	-	-
B1331.0000 C-Line Reconstruction Century to Town Line	-	700,000	-	-	-	-	-	-	-	-	-	595,000	105,000	-
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	571,000	-	-	-	485,350	85,650	-	-	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	342,000	-	-	-	-	-	-	27,000	267,750	47,250	-	-	-
B1360.0000 Hillside Drive Reconstruction	-	212,500	-	-	-	-	-	-	-	-	-	23,500	189,000	-
B1414.4000 Fleet Management Plan	-	10,800	10,800	-	-	-	-	-	-	-	-	-	-	-
B1467.4824 Vehicle 34 Purchase	-	145,000	70,000	-	-	-	-	-	-	-	75,000	-	-	-
B1490.4392 Vehicle 53 Replacement	-	33,500	-	-	-	-	-	-	-	33,500	-	-	-	-
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	870,000	-	-	-	-	-	-	100,000	-	654,500	115,500	-	-
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	885,000	-	-	-	-	-	60,000	701,250	123,750	-	-	-	-
B1504.0000 Recon - Church St: John to Bythia	-	280,000	-	-	-	-	-	-	-	-	-	40,000	240,000	-
B1505.0000 Recon - Bythia: Church to Hillside	-	280,710	-	-	-	30,000	213,104	37,607	-	-	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	550,000	-	467,500	82,500	-	-	-	-	-	-	-	-	-
B1463.4800 Vehicle 18 Replacement	-	78,000	-	-	-	78,000	-	-	-	-	-	-	-	-
B1456.4803 Vehicle 14 Replacement	-	175,000	-	-	85,000	-	-	-	-	-	-	-	90,000	-
B1469.4804 Vehicle 20 Replacement	-	120,000	-	-	-	-	120,000	-	-	-	-	-	-	-
B1452.4807 Vehicle 17 Replacement	-	150,500	-	72,500	-	-	-	-	-	-	-	78,000	-	-
B1454.4808 Vehicle 22 Replacement	-	150,500	-	72,500	-	-	-	-	-	-	-	78,000	-	-
B1457.4809 Vehicle 23 Replacement	-	155,000	-	-	75,000	-	-	-	-	-	-	-	80,000	-
B1458.4815 Vehicle 24 Replacement	-	155,000	-	-	75,000	-	-	-	-	-	-	-	80,000	-



Table A-1 (continued)
Town of Orangeville
Capital Budget Forecast (uninflated \$)

Description	Budget 2024	Total 2025-2034	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
B1461.4817 Vehicle 28 Replacement	-	155,000	-	-	75,000	-	-	-	-	-	-	-	80,000
B1464.4819 Vehicle 29 Replacement	-	78,000	-	-	-	78,000	-	-	-	-	-	-	-
B1473.4820 Vehicle 31 Replacement	-	86,000	-	-	-	-	-	86,000	-	-	-	-	-
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	36,000	36,000	-	-	-	-	-	-	-	-	-	-
20389.0000 CRM System Upgrade	-	15,000	15,000	-	-	-	-	-	-	-	-	-	-
B1407.0000 Website Updates	-	33,000	15,000	-	-	-	-	-	18,000	-	-	-	-
Lifecycle:													
Water Facilities	-	10,000,000									3,000,000	3,500,000	3,500,000
Studies:													
Town Wells Building Condition Assessment	-	220,000				100,000						120,000	
Growth Related:													
Town-Wide													
11721.0000 Water Optimization Study	-	350,000	350,000	-	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	60,000	-	-	-	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	-	114,000	-	-	-	-	-	54,000	-	-	-	-	60,000
B0925.0000 Elevated Water Storage Facility (Northwest Sector)	-	15,000,000	-			600,000	1,200,000	6,600,000	6,600,000	-	-	-	-
13950.0000 CF - Water Supply	-	11,150,000	1,500,000	1,500,000	3,283,180	4,866,820	-	-	-	-	-	-	-
33088.0000 Well 6 and 11 Treatment Analysis	-	1,791,000					1,791,000						
33099.0000 CF - Well Treatment - GUDI Upg	1,355,985	6,888,015	2,755,206	2,755,206	1,377,603	-	-	-	-	-	-	-	-
B0927.0000 Well 9A & 9B Treatment Upgrades	-	3,000,000		250,000	2,750,000	-	-	-	-	-	-	-	-
B1067.0000 District Water Metering	-	2,850,000	-	-	-	-	-	-	250,000	1,350,000	1,250,000	-	-
26043.0000 Dawson Rd watermain ext	686,400	-	-	-	-	-	-	-	-	-	-	-	-
B0058.0000 Zone 3B PRV/PSV Zone Valves	-	622,000	-	-	-	-	-	-	58,000	564,000	-	-	-
SCADA Projects													
11803.0000 CF - SCADA Master Plan	150,000	-	-	-	-	-	-	-	-	-	-	-	-
B1423.0000 SCADA Upgrade	-	1,970,000	150,000	200,000	1,325,000	295,000	-	-	-	-	-	-	-
20330.0000 CF - SCADA Systems	-	581,968	465,574	116,394	-	-	-	-	-	-	-	-	-
Projects with Growth-Related SCADA Component													
21181.1070 CF - Electrical & Mechanical Water Treatment Facility	-	2,273,000						579,000	495,000	429,000	659,000	111,000	
26044.0000 High Lift Pump Rehabilitation	-	1,634,211		234,211	-	300,000	1,100,000	-	-	-	-	-	-
26045.0000 South Sector Generator Re	-	708,000		-	-	708,000	-	-	-	-	-	-	-
33075.0000 CF - Well Bldg and Dra-Well 5	-	455,000		455,000	-	-	-	-	-	-	-	-	-
33081.0000 Disinfection - UV Replacements	-	1,617,000		-	-	372,000	625,000	420,000	200,000	-	-	-	-
33082.3910 Well 10 Pump House GeneratorWell 10	-	704,000	563,200	140,800	-	-	-	-	-	-	-	-	-
33084.0000 Filter Media Rehabilitation	22,588	645,006	645,006	-	-	-	-	-	-	-	-	-	-
33089.0000 Well Rehab and Pump Replacement Program	150,000	1,323,000	143,000	39,000	28,000	134,000	262,000	149,000	16,000	146,000	246,000	160,000	
33100.0000 CF - Reservoir - West Sector	17,063	4,632,444	632,444	2,000,000	2,000,000	-	-	-	-	-	-	-	-
33200.0000 CF - United Lands Flowing Well	-	50,000		50,000	-	-	-	-	-	-	-	-	-
33300.0000 Filter PLC Project	-	375,000	300,000	75,000	-	-	-	-	-	-	-	-	-
33302.0000 Dudgeon Generator Replacement	-	783,000	626,400	156,600	-	-	-	-	-	-	-	-	-



Table A-1 (continued)
Town of Orangeville
Capital Budget Forecast (uninflated \$)

Description	Budget 2024	Total 2025-2034	Forecast											
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034		
Capital Expenditures														
33303.0000 PRV Replacement Program	-	90,000					90,000	-	-	-	-	-	-	-
B1413.0000 Acoustic Leak Detection	-	425,000		100,000	100,000	100,000	125,000	-	-	-	-	-	-	-
B1492.0000 Carbon Monoxide Sensors	-	120,000	-	60,000	60,000	-	-	-	-	-	-	-	-	-
11805.1070 CF - Rehabilitation & Optimiza Water Treatment Facility	-	1,369,000	684,500	684,500	-	-	-	-	-	-	-	-	-	-
33090.3910 Well 10 WTP Clear Baff CurtainWell 10	17,852	224,138	179,310	44,828	-	-	-	-	-	-	-	-	-	-
26005.3950 CF - GeneratorReservoirs	-	650,959	240,767	60,192	-	280,000	70,000	-	-	-	-	-	-	-
33101.3950 South Sector Reservoir Inspection and Upgrades	80,000	390,000	-	-	90,000	240,000	60,000	-	-	-	-	-	-	-
B1428.0000 Water and Wastewater System Modelling	-	225,000	-	-	-	-	-	-	150,000	75,000	-	-	-	-
B1424.1060 Truck Fill Station	-	45,000	45,000	-	-	-	-	-	-	-	-	-	-	-
IT Projects with Growth-Related SCADA Component	-	404,855	162,467	24,367	19,693	33,683	25,952	42,358	30,915	17,542	30,295	17,584		
Area-Specific														
Additional Pump at Dudgeon Reservoir - Variable Speed	-	970,000			776,000	194,000								
Trunk Watermain (300 mm Dia.) on Hansen Blvd. between Blind Line and County Road 16	-	900,000	450,000	450,000										
Watermain on County Road 109, County Road 16 to Montgomery Blvd. East of Riddell	-	1,366,200		683,100	683,100									
Watermain on B-Line, West Sector Reservoir to Lots at B-Line and County Road 109	-	100,000					100,000							
Total Capital Expenditures	5,212,712	110,476,397	15,397,677	13,094,660	14,618,426	12,653,663	8,798,366	8,369,464	11,307,647	9,184,696	9,949,105	7,102,694		



Table A-2
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Water

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
13961.0000 CF - Water Meter & Billing Upg	299,991	5,669,000	4,508,000	1,161,000	-	-	-	-	-	-	-	-	-
Town Wells Eavestrough Installation	-	60,000	60,000	-	-	-	-	-	-	-	-	-	-
20417.3905 CF - Variable Frequency DriveWell 5	26,967	-	-	-	-	-	-	-	-	-	-	-	-
26046.0000 Wtrmn & Valve Replace:Rotary	325,700	-	-	-	-	-	-	-	-	-	-	-	-
33304.0000 Supply & Instal Replce NTU&CL2	440,000	-	-	-	-	-	-	-	-	-	-	-	-
33305.0000 Watermain Rehabilitation Program	217,500	10,317,000	-	-	-	1,873,000	1,929,000	-	-	2,108,000	2,171,000	2,236,000	-
B1293.0000 Watermain and Valve Replacement: Third Street and Fourth Avenue	-	1,230,000	-	-	-	131,000	-	-	1,099,000	-	-	-	-
B1305.0000 Watermain and Valve Replacement: Zehrs Backlane Easement	-	978,000	-	-	-	105,000	-	-	873,000	-	-	-	-
B1366.0000 WSR Water Shut Off Valve	-	75,000	75,000	-	-	-	-	-	-	-	-	-	-
B1419.0000 Replacement of Enclosed Water Works Trailer	-	46,000	-	-	-	-	-	-	-	-	-	-	46,000
B1491.0000 Trench Box Replacement	-	65,000	26,000	-	-	-	-	-	-	-	-	-	39,000
26047.1070 Portable Generator/Water Treatment Facility	157,329	-	-	-	-	-	-	-	-	-	-	-	-
B1313.3950 Reservoir Cleaning and Inspections	-	520,000	-	-	74,000	76,000	-	28,000	167,000	86,000	89,000	-	-
21001.4813 Large Equip/WA Landscaping Trailer	28,000	-	-	-	-	-	-	-	-	-	-	-	-
33306.0000 Valve Turner Replacement	130,000	176,000	-	-	-	-	-	-	-	-	-	-	176,000
B1345.4036 Trenchbox Trailer Replacement	-	12,000	-	12,000	-	-	-	-	-	-	-	-	-
B1347.4000 Truck 7 Replacement	-	223,000	-	-	-	-	-	-	223,000	-	-	-	-
B1348.4000 Truck 12 Replacement	-	211,000	-	-	-	-	-	211,000	-	-	-	-	-
B1349.4000 Truck 20 Replacement	-	124,000	-	-	-	-	124,000	-	-	-	-	-	-
B1350.4805 Backhoe 3 Replacement	-	316,000	-	-	-	-	316,000	-	-	-	-	-	-
21000.4810 Vehicles/WA Backhoe #1	220,000	-	-	-	-	-	-	-	-	-	-	-	-
11813.0000 Engineering Standards Update	-	83,000	25,000	-	-	-	-	58,000	-	-	-	-	-
13986.0000 CF - Climate Change	-	13,000	13,000	-	-	-	-	-	-	-	-	-	-
21000.4810 -- Backhoe #1	-	326,000	-	-	-	-	-	-	-	-	-	-	326,000
26048.0000 Shed	-	66,000	-	-	-	66,000	-	-	-	-	-	-	-
31115.0000 CF - Recon - Centennial	200,000	-	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Recon Church St	610,000	-	-	-	-	-	-	-	-	-	-	-	-
31119.0000 Recon - Victoria St- Ontario to John	-	519,000	439,000	80,000	-	-	-	-	-	-	-	-	-
31120.0000 Recon - Ontario St. Vic to Pri	-	252,000	213,000	39,000	-	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St, Townline	17,337	266,000	-	225,000	41,000	-	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St, Dufferin	-	603,000	-	-	-	-	-	-	510,000	93,000	-	-	-
31123.0000 Recon - Dufferin St, John to O	-	700,000	-	592,000	108,000	-	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	312,000	-	264,000	48,000	-	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	344,000	-	-	291,000	53,000	-	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	298,000	-	-	252,000	46,000	-	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	417,000	-	-	353,000	64,000	-	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	376,000	-	-	-	318,000	58,000	-	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	822,000	-	-	-	109,000	603,000	110,000	-	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	754,000	-	-	-	638,000	116,000	-	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	938,000	-	-	-	-	-	-	-	-	794,000	144,000	-
B1014.0000 Recon - Amanda, Townline to Parsons	-	700,000	-	-	-	-	-	-	-	592,000	108,000	-	-
B1015.0000 Recon - Amanda, Parsons to Front	-	516,000	-	-	-	-	-	-	-	437,000	79,000	-	-
B1195.0000 Recon of Edelwild Century to Parkview	-	897,000	-	103,000	672,000	122,000	-	-	-	-	-	-	-
B1273.0000 Recon Bythia St Townline to Church	-	961,000	-	-	-	-	-	-	-	813,000	148,000	-	-



Table A-2 (continued)
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Water

Description	Budget 2024	Total	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital Expenditures												
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	598,000	-	-	-	506,000	92,000	-	-	-	-	-
B1331.0000 C-Line Reconstruction Century to Town Line	-	891,000	-	-	-	-	-	-	-	-	754,000	137,000
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	626,000	-	-	-	530,000	96,000	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	409,000	-	-	-	-	-	31,000	320,000	58,000	-	-
B1360.0000 Hillside Drive Reconstruction	-	277,000	-	-	-	-	-	-	-	-	30,000	247,000
B1414.4000 Fleet Management Plan	-	11,000	11,000	-	-	-	-	-	-	-	-	-
B1467.4824 Vehicle 34 Purchase	-	162,000	70,000	-	-	-	-	-	-	-	92,000	-
B1490.4392 Vehicle 53 Replacement	-	40,000	-	-	-	-	-	-	-	40,000	-	-
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	1,099,000	-	-	-	-	-	-	-	119,000	-	829,000
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	1,059,000	-	-	-	-	-	-	70,000	837,000	152,000	-
B1504.0000 Recon - Church St. John to Bythia	-	364,000	-	-	-	-	-	-	-	-	-	51,000
B1505.0000 Recon - Bythia: Church to Hillside	-	317,000	-	-	-	33,000	240,000	44,000	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	570,000	-	482,000	88,000	-	-	-	-	-	-	-
B1463.4800 Vehicle 18 Replacement	-	85,000	-	-	-	85,000	-	-	-	-	-	-
B1456.4803 Vehicle 14 Replacement	-	207,000	-	-	90,000	-	-	-	-	-	-	117,000
B1469.4804 Vehicle 20 Replacement	-	135,000	-	-	-	-	135,000	-	-	-	-	-
B1452.4807 Vehicle 17 Replacement	-	174,000	-	75,000	-	-	-	-	-	-	99,000	-
B1454.4808 Vehicle 22 Replacement	-	174,000	-	75,000	-	-	-	-	-	-	99,000	-
B1457.4809 Vehicle 23 Replacement	-	184,000	-	-	80,000	-	-	-	-	-	-	104,000
B1458.4815 Vehicle 24 Replacement	-	184,000	-	-	80,000	-	-	-	-	-	-	104,000
B1461.4817 Vehicle 28 Replacement	-	184,000	-	-	80,000	-	-	-	-	-	-	104,000
B1464.4819 Vehicle 29 Replacement	-	85,000	-	-	-	85,000	-	-	-	-	-	-
B1473.4820 Vehicle 31 Replacement	-	100,000	-	-	-	-	-	100,000	-	-	-	-
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	36,000	36,000	-	-	-	-	-	-	-	-	-
20389.0000 CRM System Upgrade	-	15,000	15,000	-	-	-	-	-	-	-	-	-
B1407.0000 Website Updates	-	36,000	15,000	-	-	-	-	21,000	-	-	-	-
Water Facilities	-	12,691,000	-	-	-	-	-	-	-	3,690,000	4,434,000	4,567,000
Studies:												
Town Wells Building Condition Assessment	-	261,000	-	-	-	109,000	-	-	-	-	-	152,000
Growth Related:												
Town-Wide												
11721.0000 Water Optimization Study	-	350,000	350,000	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	60,000	-	-	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	-	139,000	-	-	-	-	61,000	-	-	-	-	78,000
B0925.0000 Elevated Water Storage Facility (Northwest Sector)	-	17,539,000	-	-	-	656,000	1,351,000	7,651,000	7,881,000	-	-	-
13950.0000 CF - Water Supply	-	11,846,000	1,500,000	1,545,000	3,483,000	5,318,000	-	-	-	-	-	-
33088.0000 Well 6 and 11 Treatment Analysis	-	2,016,000	-	-	-	-	2,016,000	-	-	-	-	-
33099.0000 CF - Well Treatment - GUDI Upg	1,355,985	7,054,000	2,755,000	2,838,000	1,461,000	-	-	-	-	-	-	-
B0927.0000 Well 9A & 9B Treatment Upgrades	-	3,175,000	-	258,000	2,917,000	-	-	-	-	-	-	-
B1067.0000 District Water Metering	-	3,542,000	-	-	-	-	-	-	299,000	1,660,000	1,583,000	-
26043.0000 Dawson Rd watermain ext	686,400	-	-	-	-	-	-	-	-	-	-	-
B0058.0000 Zone 3B PRV/PSV Zone Valves	-	763,000	-	-	-	-	-	-	69,000	694,000	-	-
SCADA Projects												
11803.0000 CF - SCADA Master Plan	150,000	-	-	-	-	-	-	-	-	-	-	-
B1423.0000 SCADA Upgrade	-	2,084,000	150,000	206,000	1,406,000	322,000	-	-	-	-	-	-
20330.0000 CF - SCADA Systems	-	586,000	466,000	120,000	-	-	-	-	-	-	-	-
Projects with Growth-Related SCADA Component												
21181.1070 CF - Electrical & Mechanical Water Treatment Facility	-	2,770,000	-	-	-	-	-	671,000	591,000	528,000	835,000	145,000
26044.0000 High Lift Pump Rehabilitation	-	1,807,000	-	241,000	-	328,000	1,238,000	-	-	-	-	-



Table A-2 (continued)
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Water

Description	Budget 2024	Total	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital Expenditures												
26045.0000 South Sector Generator Re	-	774,000	-	-	-	774,000	-	-	-	-	-	-
33075.0000 CF - Well Bldg and Dra-Well 5	-	469,000	-	469,000	-	-	-	-	-	-	-	-
33081.0000 Disinfection - UV Replacements	-	1,835,000	-	-	-	406,000	703,000	487,000	239,000	-	-	-
33082.3910 Well 10 Pump House GeneratorWell 10	-	708,000	563,000	145,000	-	-	-	-	-	-	-	-
33084.0000 Filter Media Rehabilitation	22,588	645,000	645,000	-	-	-	-	-	-	-	-	-
33089.0000 Well Rehab and Pump Replacement Program	150,000	1,547,000	143,000	40,000	30,000	146,000	295,000	173,000	19,000	180,000	312,000	209,000
33100.0000 CF - Reservoir - West Sector	17,063	4,814,000	632,000	2,060,000	2,122,000	-	-	-	-	-	-	-
33200.0000 CF - United Lands Flowing Well	-	52,000	-	52,000	-	-	-	-	-	-	-	-
33300.0000 Filter PLC Project	-	377,000	300,000	77,000	-	-	-	-	-	-	-	-
33302.0000 Dudgeon Generator Replacement	-	787,000	626,000	161,000	-	-	-	-	-	-	-	-
33303.0000 PRV Replacement Program	-	101,000	-	-	-	-	101,000	-	-	-	-	-
B1413.0000 Acoustic Leak Detection	-	459,000	-	103,000	106,000	109,000	141,000	-	-	-	-	-
B1492.0000 Carbon Monoxide Sensors	-	126,000	-	62,000	64,000	-	-	-	-	-	-	-
11805.1070 CF - Rehabilitation & Optimiza Water Treatment Facility	-	1,390,000	685,000	705,000	-	-	-	-	-	-	-	-
33090.3910 Well 10 WTP Clear Baff CurtainWell 10	17,852	225,000	179,000	46,000	-	-	-	-	-	-	-	-
26005.3950 CF - GeneratorReservoirs	-	688,000	241,000	62,000	-	306,000	79,000	-	-	-	-	-
33101.3950 South Sector Reservoir Inspection and Upgrades	80,000	425,000	-	-	95,000	262,000	68,000	-	-	-	-	-
B1428.0000 Water and Wastewater System Modelling	-	271,000	-	-	-	-	-	179,000	92,000	-	-	-
B1424.1060 Truck Fill Station	-	45,000	45,000	-	-	-	-	-	-	-	-	-
IT Projects with Growth-Related SCADA Component	-	443,000	162,000	25,000	21,000	37,000	29,000	49,000	37,000	22,000	38,000	23,000
Area-Specific												
Additional Pump at Dudgeon Reservoir - Variable Speed	-	1,066,000	-	-	848,000	218,000	-	-	-	-	-	-
Trunk Watermain (300 mm Dia.) on Hansen Blvd. between Blind Line and County Road 16	-	941,000	464,000	477,000	-	-	-	-	-	-	-	-
Watermain on County Road 109, County Road 16 to Montgomery Blvd. East of Riddell	-	1,471,000	-	725,000	746,000	-	-	-	-	-	-	-
Watermain on B-Line, West Sector Reservoir to Lots at B-Line and County Road 109	-	116,000	-	-	-	-	116,000	-	-	-	-	-
Total Capital Expenditures	5,212,712	124,605,000	15,412,000	13,525,000	15,556,000	13,831,000	9,907,000	9,704,000	13,502,000	11,297,000	12,605,000	9,266,000
Capital Financing												
Canada Community-Building Fund (CCBF)	686,400	1,088,000	1,088,000	-	-	-	-	-	-	-	-	-
Provincial Grants (OCIF)	-	1,300,000	-	800,000	-	500,000	-	-	-	-	-	-
Town-Wide Development Charges Reserve Fund	1,100,084	15,915,839	2,725,913	2,656,400	6,499,350	1,120,963	1,146,067	992,663	561,675	165,550	30,613	16,647
Area-Specific Development Charges Reserve Fund	-	2,864,633	464,000	989,112	1,138,345	157,176	116,000	-	-	-	-	-
Non-Growth Related Debenture Requirements	1,200,000	39,400,000	-	1,500,000	5,500,000	4,700,000	5,500,000	-	2,000,000	6,500,000	8,200,000	5,500,000
Growth Related Debenture Requirements	-	22,400,000	-	-	100,000	5,000,000	800,000	6,700,000	7,600,000	1,400,000	800,000	-
Water Reserve Fund	2,226,228	41,636,528	11,134,088	7,579,488	2,318,305	2,352,862	2,344,933	2,011,338	3,340,325	3,231,450	3,574,388	3,749,353
Total Capital Financing	5,212,712	124,605,000	15,412,000	13,525,000	15,556,000	13,831,000	9,907,000	9,704,000	13,502,000	11,297,000	12,605,000	9,266,000



Table A-3
Town of Orangeville
Schedule of Non-Growth-Related Debenture Repayments (inflated \$)

Debenture Year	2024	Principal (Inflated)	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
2024	1,200,000	1,200,000	89,869	89,869	89,869	89,869	89,869	89,869	89,869	89,869	89,869	89,869
2025		-		-	-	-	-	-	-	-	-	-
2026		1,500,000			112,336	112,336	112,336	112,336	112,336	112,336	112,336	112,336
2027		5,500,000				411,899	411,899	411,899	411,899	411,899	411,899	411,899
2028		4,700,000					351,987	351,987	351,987	351,987	351,987	351,987
2029		5,500,000						411,899	411,899	411,899	411,899	411,899
2030		-							-	-	-	-
2031		2,000,000								149,782	149,782	149,782
2032		6,500,000									486,790	486,790
2033		8,200,000										614,104
2034		5,500,000										
Total Annual Debt Charges	1,200,000	40,600,000	89,869	89,869	202,205	614,104	966,091	1,377,990	1,377,990	1,527,771	2,014,561	2,628,665

Table A-4
Town of Orangeville
Schedule of Growth-Related Debenture Repayments (inflated \$)

Debenture Year	2024	Principal (Inflated)	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
2024	-	-	-	-	-	-	-	-	-	-	-	-
2025		-		-	-	-	-	-	-	-	-	-
2026		-			-	-	-	-	-	-	-	-
2027		100,000				7,489	7,489	7,489	7,489	7,489	7,489	7,489
2028		5,000,000					374,454	374,454	374,454	374,454	374,454	374,454
2029		800,000						59,913	59,913	59,913	59,913	59,913
2030		6,700,000							501,768	501,768	501,768	501,768
2031		7,600,000								569,170	569,170	569,170
2032		1,400,000									104,847	104,847
2033		800,000										59,913
2034		-										
Total Annual Debt Charges	-	22,400,000	-	-	-	7,489	381,943	441,855	943,623	1,512,793	1,617,640	1,677,553



Table A-5
Town of Orangeville
Water Reserve/Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	16,319,243	15,432,703	5,911,857	233,084	179,890	167,567	181,146	607,661	179,284	278,911	213,159
Transfer from Operating	1,107,004	1,497,323	1,896,144	2,261,584	2,337,253	2,354,959	2,425,938	2,908,432	3,325,608	3,504,456	3,672,024
Transfer to Capital	2,226,228	11,134,088	7,579,488	2,318,305	2,352,862	2,344,933	2,011,338	3,340,325	3,231,450	3,574,388	3,749,353
Transfer to Operating	69,918	-	-	-	-	-	-	-	-	-	-
Closing Balance	15,130,101	5,795,939	228,514	176,363	164,282	177,594	595,747	175,769	273,442	208,980	135,830
Interest	302,602	115,919	4,570	3,527	3,286	3,552	11,915	3,515	5,469	4,180	2,717

Table A-6
Town of Orangeville
Town-Wide Water Development Charges Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	8,425,225	7,761,254	6,428,722	5,179,213	24,839	286,845	188,908	228,049	240,718	123,435	82,206
Development Charge	283,931	1,267,328	1,305,338	1,344,488	1,384,833	1,426,369	1,469,188	1,513,247	1,558,640	1,605,412	1,653,612
Transfer to Capital	1,100,084	2,725,913	2,656,400	6,499,350	1,120,963	1,146,067	992,663	561,675	165,550	30,613	16,647
Transfer to Operating	-	-	-	-	7,489	381,943	441,855	943,623	1,512,793	1,617,640	1,677,553
Closing Balance	7,609,072	6,302,669	5,077,660	24,352	281,220	185,204	223,578	235,998	121,015	80,594	41,618
Interest	152,181	126,053	101,553	487	5,624	3,704	4,472	4,720	2,420	1,612	832

Table A-7
Town of Orangeville
Area-Specific Stormwater Development Charges Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	882,934	900,593	918,605	-	-	-	-	-	-	-	-
Development Charge	-	464,000	70,508	1,138,345	157,176	116,000	-	-	-	-	-
Transfer to Capital	-	464,000	989,112	1,138,345	157,176	116,000	-	-	-	-	-
Transfer to Operating	-	-	-	-	-	-	-	-	-	-	-
Closing Balance	882,934	900,593	-	-	-	-	-	-	-	-	-
Interest	17,659	18,012	-	-	-	-	-	-	-	-	-



Table A-8
Town of Orangeville
Canada Community-Building Fund (Water Portion Only) Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	-	-	-	-	-	-	-	-	-	-	-
Canada Community-Building Fund (Water Portion) Receipts	686,400	1,088,000	-	-	-	-	-	-	-	-	-
Transfer to Capital	686,400	1,088,000	-	-	-	-	-	-	-	-	-
Transfer to Operating	-	-	-	-	-	-	-	-	-	-	-
Closing Balance	-	-	-	-	-	-	-	-	-	-	-
Interest	-	-	-	-	-	-	-	-	-	-	-



**Table A-9
Town of Orangeville
Operating Budget Forecast – Water (inflated \$)**

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
<u>Operating Costs</u>												
Salaries - FT	1,715,520	1,823,265	1,868,846	1,915,567	1,963,456	2,012,542	2,062,856	2,114,427	2,167,288	2,221,470	2,277,007	
Salaries - PT	34,892	30,313	31,070	31,847	32,643	33,459	34,296	35,153	36,032	36,933	37,856	
Standby Pay	12,525	16,037	16,037	16,037	16,037	16,037	16,438	16,849	17,270	17,702	18,144	
OT - Salaries FT	113,000	116,164	122,402	128,975	135,901	143,199	146,779	150,448	154,209	158,065	162,016	
Retiree Benefits and Salary Con	6,462	4,389	-	-	-	-	-	-	-	-	-	
Emp Benefits - FT	548,958	630,573	679,635	720,677	766,049	813,806	854,496	897,221	942,082	989,186	1,038,645	
Emp Benefits - PT	4,102	3,698	3,830	3,967	4,111	4,261	4,474	4,698	4,933	5,179	5,438	
Memberships/Subscriptions	17,500	18,000	18,500	19,000	19,500	20,000	20,400	20,808	21,224	21,649	22,082	
Professional Assoc Fees	1,650	2,650	2,750	2,750	2,750	2,750	2,805	2,861	2,918	2,977	3,036	
Workshops/Training Courses	21,525	33,185	42,810	43,410	44,060	44,660	45,553	46,464	47,394	48,341	49,308	
Conferences	8,800	19,200	19,880	19,880	19,880	19,880	20,278	20,683	21,097	21,519	21,949	
Mileage	2,000	2,000	2,000	2,000	2,000	2,000	2,040	2,081	2,122	2,165	2,208	
Office Equip	8,020	1,030	1,030	1,030	1,030	1,030	1,051	1,072	1,093	1,115	1,137	
Office Supplies/Materials	2,040	2,040	2,060	2,060	2,060	2,060	2,101	2,143	2,186	2,230	2,274	
Advertising & Promotion	11,200	11,800	11,800	11,800	11,800	11,800	12,036	12,277	12,522	12,773	13,028	
Postage/Courier/Fax	500	500	500	500	500	500	510	520	531	541	552	
Water and Sewer Reading / Billi	219,000	219,000	219,000	219,000	219,000	219,000	223,380	227,848	232,405	237,053	241,794	
Prof Fees - Engineering	155,250	158,000	160,500	163,500	166,000	169,000	172,380	175,828	179,344	182,931	186,590	
Prof Fees - Consulting	70,000	61,000	61,000	62,000	63,000	64,000	65,280	66,586	67,917	69,276	70,661	
Prof Fees - Legal	5,000	5,500	5,500	6,000	6,000	6,500	6,630	6,763	6,898	7,036	7,177	
Prof Fees - Other	137,800	148,900	149,200	155,100	166,100	161,300	164,526	167,817	171,173	174,596	178,088	
Insurance	128,423	146,829	161,513	177,663	195,429	214,973	236,470	260,117	286,129	314,742	346,216	
Insurance Deductibles/Claims	20,000	20,000	22,000	24,200	26,620	29,282	32,210	35,431	38,974	42,872	47,159	
Video Production	12,000	12,000	12,000	12,000	12,000	12,000	12,240	12,485	12,734	12,989	13,249	
Telephone/Communications	57,340	30,305	30,305	30,355	30,405	30,705	31,319	31,945	32,584	33,236	33,901	
Computer Operation & Supplies	40,275	35,906	36,562	37,745	38,098	38,275	39,041	39,821	40,618	41,430	42,259	
Inter-Departmental	488,405	488,405	498,173	508,137	518,299	528,665	539,239	550,023	561,024	572,244	583,689	
Inter-Departmental - IT	179,257	184,282	187,968	191,727	195,562	199,473	203,462	207,531	211,682	215,916	220,234	
Uniforms	10,000	12,450	12,699	15,450	15,759	16,074	16,396	16,724	17,058	17,399	17,747	
Outside Srv	333,000	340,100	334,220	352,246	356,479	361,569	368,800	376,176	383,700	391,374	399,201	
Outside Laboratory Srv	82,200	83,550	83,900	86,000	86,500	86,750	88,485	90,255	92,060	93,901	95,779	
Outside Srv - Compliance	10,000	10,000	10,000	10,000	10,000	10,000	10,200	10,404	10,612	10,824	11,041	
Outside Srv - Electrical Preven	26,250	26,750	27,000	27,250	27,500	27,750	28,305	28,871	29,449	30,037	30,638	
Outside Srv - Mechanical Preven	200,000	202,000	204,000	206,000	208,000	210,000	214,200	218,484	222,854	227,311	231,857	
Outside Srv - Instrumentation P	125,000	125,000	126,000	127,000	128,000	129,000	131,580	134,212	136,896	139,634	142,426	
Outside Srv - Bldg, Reservoir &	75,000	76,500	78,000	79,500	81,000	82,500	84,150	85,833	87,550	89,301	91,087	
SCADA Mtc	58,240	60,568	62,991	64,674	66,412	68,068	69,429	70,818	72,234	73,679	75,153	



Table A-9 (continued)
Town of Orangeville
Operating Budget Forecast – Water (inflated \$)

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
Operating Costs												
Natural Gas	20,614	21,711	22,797	23,937	25,134	26,390	29,029	31,932	35,125	38,638	42,501	
Hydro	442,199	508,529	559,382	615,320	676,852	744,537	818,991	900,890	990,979	1,090,077	1,199,084	
Mtc Equip	34,850	35,800	40,600	41,400	41,400	41,450	42,279	43,125	43,987	44,867	45,764	
Small Equip	76,900	78,950	80,000	82,050	83,100	84,150	85,833	87,550	89,301	91,087	92,908	
After Hours Dispatch	7,150	7,150	7,293	7,439	7,588	7,739	7,894	8,052	8,213	8,377	8,545	
Property Tax	23,290	23,290	24,222	25,190	26,198	27,246	28,336	29,469	30,648	31,874	33,149	
Payment in-lieu of Tax	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	
Chemicals	97,500	100,780	110,858	121,944	134,138	147,552	162,307	178,538	196,392	216,031	237,634	
Materials & Supplies	229,000	231,000	233,000	236,000	238,000	245,000	249,900	254,898	259,996	265,196	270,500	
Outside Srv - Planned Mtc	90,000	100,000	100,000	105,000	110,000	115,000	117,300	119,646	122,039	124,480	126,969	
Outside Srv - Main Breaks	30,000	32,500	35,000	37,500	40,000	42,500	43,350	44,217	45,101	46,003	46,923	
Pardon	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Toilet Rebate Program	8,500	8,000	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Rain Barrels	5,000	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Meter and Conservation Devices	25,000	25,000	25,000	30,000	30,000	30,000	30,600	31,212	31,836	32,473	33,122	
Water Softner Rebate Program	25,000	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	
Prof Fees - One Call	6,000	6,000	6,120	6,242	6,367	6,495	6,624	6,757	6,892	7,030	7,171	
Printing/Photocopy Costs	1,500	-	-	-	-	-	-	-	-	-	-	
Software Support & Licences	7,500	7,500	7,650	7,803	7,959	8,118	8,281	8,446	8,615	8,787	8,963	
Special Projects	-	3,000	3,060	3,121	3,184	3,247	3,312	3,378	3,446	3,515	3,585	
Software Agreemts	120,680	98,180	105,680	110,680	112,894	115,151	117,455	119,804	122,200	124,644	127,137	
Server Mtc	5,000	5,000	5,100	5,202	5,306	5,412	5,520	5,631	5,743	5,858	5,975	
Vehicle Mtc Costs/Parts	57,495	61,015	62,259	63,794	64,846	66,168	67,491	68,841	70,218	71,622	73,055	
Fuel	43,102	44,395	45,727	47,099	48,512	49,967	50,966	51,986	53,025	54,086	55,168	
Vehicle Licenses	4,900	5,300	5,406	5,514	5,624	5,736	5,851	5,968	6,087	6,209	6,333	
Leased Vehicle Exp	127,577	115,473	117,784	120,139	60,403	31,392	32,020	32,660	33,313	33,980	34,659	
Other Staffing Costs	126,484	133,276	136,608	140,023	143,524	233,238	239,069	245,045	251,172	257,451	263,887	
Sub Total Operating	6,586,675	6,854,037	7,087,028	7,358,245	7,556,769	7,877,157	8,164,043	8,467,521	8,788,925	9,129,708	9,491,462	



Table A-9 (continued)
Town of Orangeville
Operating Budget Forecast – Water (inflated \$)

Description	Budget 2024	Forecast									
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital-Related											
New Growth Related Debt (Principal)		-	-	-	3,289	167,881	201,245	430,065	698,097	773,464	832,263
New Growth Related Debt (Interest)		-	-	-	4,200	214,062	240,611	513,559	814,696	844,176	845,290
Existing Debt (Principal) - Non-Growth Related	64,297	66,573	62,953	-	-	-	-	-	-	-	-
Existing Debt (Interest) - Non-Growth Related	5,621	3,345	1,068	-	-	-	-	-	-	-	-
New Non-Growth Related Debt (Principal)		39,469	41,127	92,190	276,961	443,180	642,693	669,686	763,594	1,009,455	1,321,556
New Non-Growth Related Debt (Interest)		50,400	48,742	110,015	337,143	522,911	735,297	708,304	764,177	1,005,106	1,307,109
Transfer to Canada Community-Building Fund (Water Portion) Reserve Fund	686,400	1,088,000	-	-	-	-	-	-	-	-	-
Transfer to Capital (Provincial Grants)	-	-	800,000	-	500,000	-	-	-	-	-	-
Transfer to Capital Reserve Fund	1,107,004	1,497,323	1,896,144	2,261,584	2,337,253	2,354,959	2,425,938	2,908,432	3,325,608	3,504,456	3,672,024
Sub Total Capital Related	1,863,322	2,745,110	2,850,034	2,463,789	3,458,847	3,702,993	4,245,784	5,230,046	6,366,172	7,136,658	7,978,243
Total Expenditures	8,449,997	9,599,147	9,937,061	9,822,035	11,015,615	11,580,150	12,409,826	13,697,567	15,155,097	16,266,366	17,469,704
Revenues											
Base Charge	1,579,147	1,828,871	2,124,995	2,465,534	2,860,421	3,318,300	3,849,184	4,464,671	5,178,197	6,005,327	6,964,551
Facilities Rental	14,200	14,500	14,800	15,096	15,382	15,690	16,004	16,324	16,650	16,983	17,323
Municipal Agreements	347,000	353,900	361,000	368,220	375,584	383,096	392,673	402,490	412,552	422,866	433,438
Srv Charges Rev	11,100	11,300	11,500	14,000	14,252	14,509	14,799	15,095	15,397	15,705	16,019
Meter and Conservation Devices	21,600	22,000	22,400	22,803	23,213	23,631	24,104	24,586	25,077	25,579	26,091
Other Sales	21,600	22,000	22,400	22,803	23,213	23,631	24,104	24,586	25,077	25,579	26,091
Other Revenue	1,000	1,000	1,000	1,000	1,000	1,000	1,020	1,040	1,061	1,082	1,104
Amaranth Servicing Agreement	-	663	2,135	4,033	6,453	9,507	9,507	9,507	9,507	9,507	9,507
Provincial Grants	-	-	800,000	-	500,000	-	-	-	-	-	-
Canada Community-Building Fund (Water Portion) Receipts	686,400	1,088,000	-	-	-	-	-	-	-	-	-
Contributions from Development Charges Reserve Fund	-	-	-	-	7,489	381,943	441,855	943,623	1,512,793	1,617,640	1,677,553
Contributions from Reserves / Reserve Fund	69,918	-	-	-	-	-	-	-	-	-	-
Total Operating Revenue	2,751,965	3,342,234	3,360,230	2,913,488	3,827,007	4,171,308	4,773,251	5,901,923	7,196,314	8,140,269	9,171,677
Water Billing Recovery - Total	5,698,032	6,256,913	6,576,832	6,908,546	7,188,608	7,408,842	7,636,576	7,795,644	7,958,783	8,126,097	8,298,027



Table A-10
Town of Orangeville
Water Rate Calculation (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Water Billing Recovery	5,698,032	6,256,913	6,576,832	6,908,546	7,188,608	7,408,842	7,636,576	7,795,644	7,958,783	8,126,097	8,298,027
<i>Increasing Block Structure - Residential</i>											
<i>Volume Forecast By Block (m3)</i>											
Block 1 - Orangeville	1,354,480	1,349,273	1,351,166	1,351,297	1,351,700	1,352,372	1,353,309	1,354,508	1,355,963	1,357,672	1,359,632
Block 1 - Amaranth	-	727	2,036	3,344	4,653	5,962	7,270	8,579	9,888	11,196	12,651
Block 2	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003
Total Volume - Residential	1,688,483	1,684,003	1,687,205	1,688,645	1,690,357	1,692,337	1,694,583	1,697,090	1,699,854	1,702,872	1,706,285
<i>Increasing Block Rates (\$/m³) - Residential</i>											
Block 1 - Orangeville	2.13	2.34	2.46	2.58	2.69	2.77	2.85	2.91	2.97	3.02	3.09
Block 1 - Amaranth	1.60	1.76	1.85	1.94	2.01	2.08	2.14	2.18	2.22	2.27	2.31
Block 2	2.88	3.16	3.32	3.49	3.63	3.74	3.85	3.92	4.00	4.08	4.16
<i>Increasing Block Structure - Non-Residential</i>											
<i>Volume Forecast By Block (m3)</i>											
Block 1	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132
Block 2	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825
Total Volume - Non-Residential	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957
<i>Increasing Block Rates (\$/m³) - Non-Residential</i>											
Block 1	2.23	2.45	2.58	2.70	2.81	2.90	2.98	3.04	3.10	3.17	3.23
Block 2	3.01	3.31	3.48	3.65	3.80	3.91	4.03	4.11	4.19	4.27	4.36
<i>Flat Rate (Unmetered)</i>											
Annual Charge	\$672.16	\$826.49	885.49	950.10	1,013.82	1,076.50	1,145.89	1,215.03	1,292.49	1,379.47	1,477.36



Table A-11
Town of Orangeville
Water Rate Forecast

Desription	Monthly Block 1 Volume (m ³)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Metered Customers												
Base Charge by Meter Size												
5/8" to 3/4"	<= 20	\$12.81	\$14.73	\$16.94	\$19.48	\$22.40	\$25.77	\$29.63	\$34.07	\$39.19	\$45.06	\$51.82
1"	<= 100	\$17.08	\$19.64	\$22.59	\$25.98	\$29.87	\$34.35	\$39.51	\$45.43	\$52.25	\$60.09	\$69.10
1 ½"	<= 500	\$25.62	\$29.46	\$33.88	\$38.96	\$44.81	\$51.53	\$59.26	\$68.15	\$78.37	\$90.13	\$103.65
2"	<= 1,000	\$38.44	\$44.21	\$50.84	\$58.46	\$67.23	\$77.32	\$88.91	\$102.25	\$117.59	\$135.23	\$155.51
3"	<= 3,000	\$44.84	\$51.57	\$59.30	\$68.20	\$78.43	\$90.19	\$103.72	\$119.28	\$137.17	\$157.74	\$181.40
4" and Larger	<= 6,000	\$64.06	\$73.67	\$84.72	\$97.43	\$112.04	\$128.85	\$148.17	\$170.40	\$195.96	\$225.36	\$259.16
Volumetric Rate (per m³)												
Residential												
Block 1		\$2.13	\$2.34	\$2.46	\$2.58	\$2.69	\$2.77	\$2.85	\$2.91	\$2.97	\$3.02	\$3.09
Block 2		\$2.88	\$3.16	\$3.32	\$3.49	\$3.63	\$3.74	\$3.85	\$3.92	\$4.00	\$4.08	\$4.16
Non-Residential												
Block 1		\$2.23	\$2.45	\$2.58	\$2.70	\$2.81	\$2.90	\$2.98	\$3.04	\$3.10	\$3.17	\$3.23
Block 2		\$3.01	\$3.31	\$3.48	\$3.65	\$3.80	\$3.91	\$4.03	\$4.11	\$4.19	\$4.27	\$4.36
Unmetered Customers												
Compliant		\$672.16	\$826.49	\$885.49	\$950.10	\$1,013.82	\$1,076.50	\$1,145.89	\$1,215.03	\$1,292.49	\$1,379.47	\$1,477.36
Non-Compliant		\$2,016.49	\$2,479.48	\$2,656.48	\$2,850.30	\$3,041.46	\$3,229.49	\$3,437.68	\$3,645.10	\$3,877.48	\$4,138.42	\$4,432.09



Appendix B

Detailed Wastewater Rate Calculations



Table B-1
Town of Orangeville
Capital Budget Forecast (uninflated \$) – Wastewater

Description	Budget 2024	Total 2025-2034	Forecast											
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034		
Capital Expenditures														
11803.0000 CF - SCADA Master Plan	150,000	-	-	-	-	-	-	-	-	-	-	-	-	-
26018.0000 CF - Clarifier 3 Centre Unit R	1,420,000	-	-	-	-	-	-	-	-	-	-	-	-	-
26059.0000 Sewage Sampler & Assoc Works	20,000	79,000	-	-	-	15,000	-	-	15,000	15,000	-	-	-	34,000
33701.0000 Sewage Pump Stn - Spare Pump	-	44,000	-	-	-	-	-	44,000	-	-	-	-	-	-
26019.0000 Mixer # 6 Replacement	-	34,000	17,000	-	-	-	-	-	17,000	-	-	-	-	-
26022.1060 Mixer #4 Replacement -- Water Pollution Control Plant	-	17,000	-	-	17,000	-	-	-	-	-	-	-	-	-
26025.1060 CF - Sump Pump Replacements -- Water Pollution Control Plant	-	10,000	-	-	-	-	-	-	-	10,000	-	-	-	-
20419.1060 CF - Detritor Centre Unit Repl -- Water Pollution Control Plant	944,744	-	-	-	-	-	-	-	-	-	-	-	-	-
26027.1060 Mixer # 5 Replacement -- Water Pollution Control Plant	-	17,000	-	-	17,000	-	-	-	-	-	-	-	-	-
26034.1060 Headworks - Pumping Equipment -- Water Pollution Control Plant	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-
26036.1060 Elevated Walkway -- Water Pollution Control Plant	-	77,000	77,000	-	-	-	-	-	-	-	-	-	-	-
26058.0000 New Plant - Mixers #1, #2 & #3 - Replacements	54,000	54,000	-	-	-	-	-	-	54,000	-	-	-	-	-
B0948.1060 Old Plant - Mixers 7,8,9&10 - Replacement	-	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
B1362.1060 Tractor	-	160,000	160,000	-	-	-	-	-	-	-	-	-	-	-
B1428.0000 Water and Wastewater System Modelling	-	225,000	-	-	-	-	-	-	-	150,000	75,000	-	-	-
B1424.1060 Truck Fill Station	-	30,000	30,000	-	-	-	-	-	-	-	-	-	-	-
11813.0000 Engineering Standards Update	-	58,000	25,000	-	-	-	-	-	33,000	-	-	-	-	-
13986.0000 CF - Climate Change	-	12,500	12,500	-	-	-	-	-	-	-	-	-	-	-
21206.1060 WPCP Roof Projects	67,723	438,669	131,354	96,672	91,584	76,320	42,739	-	-	-	-	-	-	-
WPCP Exterior Doors	-	20,000	20,000	-	-	-	-	-	-	-	-	-	-	-
26048.0000 Shed	-	30,000	-	-	-	30,000	-	-	-	-	-	-	-	-
26050.0000 Operations Equipment	9,599	-	-	-	-	-	-	-	-	-	-	-	-	-
31115.0000 CF - Recon - Centennial	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Recon Church St	423,000	-	-	-	-	-	-	-	-	-	-	-	-	-
31119.0000 Recon - Victoria St - Ontario to John	-	353,000	300,050	52,950	-	-	-	-	-	-	-	-	-	-
31120.0000 Recon - Ontario St. Vic to Pri	-	242,000	205,700	36,300	-	-	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St, Townline	-	242,000	-	242,000	-	-	-	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St, Dufferin	-	1,022,000	-	-	-	511,000	-	-	-	434,350	76,650	-	-	-
31123.0000 Recon - Dufferin St, John to O	-	616,000	523,600	92,400	-	-	-	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	302,000	256,700	45,300	-	-	-	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	268,000	227,800	40,200	-	-	-	-	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	261,000	221,850	39,150	-	-	-	-	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	439,000	373,150	65,850	-	-	-	-	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	275,000	233,750	41,250	-	-	-	-	-	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	616,000	523,600	92,400	-	-	-	-	-	-	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	641,000	-	641,000	-	-	-	-	-	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	583,000	-	-	-	-	-	-	-	495,550	87,450	-	-	-
B1014.0000 Recon - Amanda, Townline to Parsons	-	471,000	-	-	-	-	-	-	400,350	70,650	-	-	-	-
B1015.0000 Recon - Amanda, Parsons to Front	-	269,000	-	-	-	-	-	-	228,650	40,350	-	-	-	-
B1195.0000 Recon of Edelwild Century to Parkview	-	636,500	-	636,500	-	-	-	-	-	-	-	-	-	-
B1273.0000 Recon Bythia St Townline to Church	-	595,000	-	-	-	-	505,750	89,250	-	-	-	-	-	-
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	530,000	-	530,000	-	-	-	-	-	-	-	-	-	-
B1331.0000 C-Line Reconstruction Century to Town Line	-	570,000	-	-	-	-	-	-	484,500	85,500	-	-	-	-
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	323,000	-	-	274,550	48,450	-	-	-	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	296,000	-	34,000	222,700	39,300	-	-	-	-	-	-	-	-
B1360.0000 Hillside Drive Reconstruction	-	198,500	-	-	-	-	-	-	-	-	32,500	141,100	24,900	-
B1414.4000 Fleet Management Plan	-	2,500	2,500	-	-	-	-	-	-	-	-	-	-	-
B1490.4392 Vehicle 53 Replacement	-	16,750	-	-	-	-	-	-	-	16,750	-	-	-	-
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	535,000	-	-	-	-	-	50,000	-	412,250	72,750	-	-	-



Table B-1 (continued)
Town of Orangeville
Capital Budget Forecast (uninflated \$) – Wastewater

Description	Budget 2024	Total 2025-2034	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital Expenditures												
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	220,000	-	-	20,000	170,000	30,000	-	-	-	-	-
B1504.0000 Recon - Church St. John to Bythia	-	280,000	-	-	-	-	-	-	-	40,000	204,000	36,000
B1505.0000 Recon - Bythia: Church to Hillside	-	386,800	-	-	-	40,000	294,780	52,020	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	45,000	-	45,000	-	-	-	-	-	-	-	-
B1440.4442 Vehicle 21 Replacement	-	125,000	60,000	-	-	-	-	-	-	65,000	-	-
B1438.4701 Vehicle 27 Replacement	-	165,000	80,000	-	-	-	-	-	-	85,000	-	-
B1475.4822 Vehicle 33 Replacement	-	86,000	-	-	-	-	-	86,000	-	-	-	-
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	4,800	4,800	-	-	-	-	-	-	-	-	-
20389.0000 CRM System Upgrade	-	24,000	24,000	-	-	-	-	-	-	-	-	-
B1407.0000 Website Updates	-	10,000	10,000	-	-	-	-	-	-	-	-	-
Studies:												
WPCP Building Condition Assessment	-	180,000	-	80,000	-	-	-	-	-	100,000	-	-
Growth Related:												
Town-Wide												
11824.0000 Water and Wastewater Rate Study	30,000	-	-	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	-	114,000	-	-	-	-	-	54,000	-	-	-	60,000
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	160,910	-	-	-	-	-	-	-	-	-	-	-
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	-	170,000	-	-	-	-	-	170,000	-	-	-	-
33703.0000 Sanitary Sewer Rehabilitation (I&I)	-	5,000,000	-	-	-	-	833,000	833,000	833,000	833,000	833,000	835,000
26049.1060 Flood Mitigation at the WPCP Water Pollution Control Plant	26,321	473,679	473,679	-	-	-	-	-	-	-	-	-
Sanitary Servicing Assessment	-	125,000	-	125,000	-	-	-	-	-	-	-	-
SCADA Projects												
B1423.0000 SCADA Upgrade	-	2,000,000	100,000	200,000	1,100,000	600,000	-	-	-	-	-	-
20362.0000 CF - SCADA Server Replacement	-	402,163	402,163	-	-	-	-	-	-	-	-	-
Projects with Growth-Related SCADA Component												
26039.0000 Thickening Tank Centre Unit	-	520,000	-	520,000	-	-	-	-	-	-	-	-
33702.0000 Sewage Pumping Station - Pumpi --	47,000	384,000	50,000	50,000	-	-	-	-	237,000	47,000	-	-
B1427.0000 Sewage Pump Station Level Indicator Replacements	-	60,000	60,000	-	-	-	-	-	-	-	-	-
21182.1060 CF - Digester No 2 Refurb -- Water Pollution Control Plant	2,621,169	1,684,796	1,684,796	-	-	-	-	-	-	-	-	-
26040.1060 Sludge Storage Tank Rehabilitation	-	750,000	250,000	500,000	-	-	-	-	-	-	-	-
26042.1060 MLR Pump Replacement Program -- Water Pollution Control Plant	-	205,000	57,000	-	37,000	-	37,000	-	37,000	-	37,000	-
33087.1060 Sludge Transfer Well Rehab -- Water Pollution Control Plant	-	22,000	22,000	-	-	-	-	-	-	-	-	-
B0952.1060 Tertiary Treatment-Travelling Bridge Replacement incl. Pumps	-	624,000	-	-	-	208,000	208,000	208,000	-	-	-	-
B0953.1060 Chlorine, Alum and SBS Tank Replacements - Chemical Building	-	122,000	-	-	-	122,000	-	-	-	-	-	-
B1086.1060 Sludge Loading Pump Replacements	-	116,000	-	-	-	116,000	-	-	-	-	-	-
B1296.1060 Chemical Storage Building Rehabilitation	-	905,000	-	-	125,000	780,000	-	-	-	-	-	-
B1298.1060 Digester 1 Cleanout and Assessment	-	472,000	-	-	-	-	-	-	472,000	-	-	-
B1314.0000 Flare Stack Replacement	-	67,000	-	67,000	-	-	-	-	-	-	-	-
B1315.1060 Admin Building Transformer Replacement	-	300,000	-	-	-	-	-	300,000	-	-	-	-
B1316.1060 Grit Removal System - New Plant	-	300,000	50,000	250,000	-	-	-	-	-	-	-	-
B1317.1060 Aeration Diffuser Piping	-	42,000	-	-	-	42,000	-	-	-	-	-	-
B1325.1060 Turbo Blower Replacements	-	257,000	-	-	-	-	-	-	-	257,000	-	-
B1326.1060 WAS Pump Replacement (Old Plant)	-	22,000	-	-	-	-	-	-	-	22,000	-	-
B1327.1060 Flo-Dar Unit Replacements	-	48,000	-	-	-	-	-	48,000	-	-	-	-
B1330.1060 Inlet VFD Replacements	-	96,000	-	-	48,000	-	-	48,000	-	-	-	-
B1493.1060 Digester Feed Grinder	-	190,000	-	190,000	-	-	-	-	-	-	-	-



Table B-1 (continued)
Town of Orangeville
Capital Budget Forecast (uninflated \$) – Wastewater

Description	Budget 2024	Total 2025-2034	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
B1494.1060 Conversion to Ultraviolet (UV) Disinfection	-	9,010,000	-	120,000	8,890,000	-	-	-	-	-	-	-	-
B1496.1060 Membrane Aerated Biofilm Reactors	-	1,218,000	-	1,218,000	-	-	-	-	-	-	-	-	-
B1509.1060 Grit Removal System - Old Plant	-	2,710,000	-	-	-	-	1,355,000	1,355,000	-	-	-	-	-
Capital IT Projects with Growth-Related SCADA Upgrade Component	-	287,103	113,512	16,244	13,129	22,455	17,302	40,238	20,610	11,694	20,197	11,723	
Area-Specific													
Hansen Boulevard Trunk Sanitary Sewer	-	554,400		554,400									
B0082.0000 Trunk Sewer Capacity Increase (Bredin Pkwy, Third St at Fourth Ave)	-	475,000	-	-	-	-	-	475,000					
Total Capital Expenditures	6,190,466	42,902,160	6,823,504	6,621,616	10,855,963	2,820,525	3,471,571	4,937,008	2,934,460	2,113,144	1,322,747	1,001,623	



Table B-2
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Wastewater

Description	Budget 2024	Total	Forecast												
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034			
Capital Expenditures															
11803.0000 CF - SCADA Master Plan	150,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
26018.0000 CF - Clarifier 3 Centre Unit R	1,420,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
26059.0000 Sewage Sampler & Assoc Works	20,000	95,000	-	-	-	16,000	-	17,000	18,000	-	-	-	-	44,000	
33701.0000 Sewage Pump Stn - Spare Pump	-	50,000	-	-	-	-	-	50,000	-	-	-	-	-	-	
26019.0000 Mixer # 6 Replacement	-	37,000	17,000	-	-	-	-	-	20,000	-	-	-	-	-	
26022.1060 Mixer #4 Replacement -- Water Pollution Control Plant	-	18,000	-	-	18,000	-	-	-	-	-	-	-	-	-	
26025.1060 CF - Sump Pump Replacements -- Water Pollution Control Plant	-	12,000	-	-	-	-	-	-	-	12,000	-	-	-	-	
20419.1060 CF - Detritor Centre Unit Repl -- Water Pollution Control Plant	944,744	-	-	-	-	-	-	-	-	-	-	-	-	-	
26027.1060 Mixer # 5 Replacement -- Water Pollution Control Plant	-	18,000	-	-	18,000	-	-	-	-	-	-	-	-	-	
26034.1060 Headworks - Pumping Equipment -- Water Pollution Control Plant	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
26036.1060 Elevated Walkway -- Water Pollution Control Plant	-	77,000	77,000	-	-	-	-	-	-	-	-	-	-	-	
26058.0000 New Plant - Mixers #1, #2 & #3 - Replacements	54,000	63,000	-	-	-	-	-	-	63,000	-	-	-	-	-	
B0948.1060 Old Plant - Mixers 7,8,9&10 - Replacement	-	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-	
B1362.1060 Tractor	-	160,000	160,000	-	-	-	-	-	-	-	-	-	-	-	
B1428.0000 Water and Wastewater System Modelling	-	271,000	-	-	-	-	-	-	-	179,000	92,000	-	-	-	
B1424.1060 Truck Fill Station	-	30,000	30,000	-	-	-	-	-	-	-	-	-	-	-	
11813.0000 Engineering Standards Update	-	63,000	25,000	-	-	-	-	-	38,000	-	-	-	-	-	
13986.0000 CF - Climate Change	-	13,000	13,000	-	-	-	-	-	-	-	-	-	-	-	
21206.1060 WPCP Roof Projects	67,723	459,000	131,000	100,000	97,000	83,000	48,000	-	-	-	-	-	-	-	
WPCP Exterior Doors	-	20,000	20,000	-	-	-	-	-	-	-	-	-	-	-	
26048.0000 Shed	-	33,000	-	-	-	33,000	-	-	-	-	-	-	-	-	
26050.0000 Operations Equipment	9,599	-	-	-	-	-	-	-	-	-	-	-	-	-	
31115.0000 CF - Recon - Centennial	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
31116.0000 CF - Recon Church St	423,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
31119.0000 Recon - Victoria St - Ontario to John	-	355,000	300,000	55,000	-	-	-	-	-	-	-	-	-	-	
31120.0000 Recon - Ontario St. Vic to Pri	-	243,000	206,000	37,000	-	-	-	-	-	-	-	-	-	-	
31121.0000 Recon - Cardwell St, Townline	-	249,000	-	249,000	-	-	-	-	-	-	-	-	-	-	
31122.0000 Recon - Cardwell St, Dufferin	-	1,171,000	-	-	-	558,000	-	-	519,000	94,000	-	-	-	-	
31123.0000 Recon - Dufferin St, John to O	-	619,000	524,000	95,000	-	-	-	-	-	-	-	-	-	-	
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	304,000	257,000	47,000	-	-	-	-	-	-	-	-	-	-	
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	269,000	228,000	41,000	-	-	-	-	-	-	-	-	-	-	
31126.0000 Recon - Steven St	-	262,000	222,000	40,000	-	-	-	-	-	-	-	-	-	-	
31127.0000 Recon - Andrew St	-	441,000	373,000	68,000	-	-	-	-	-	-	-	-	-	-	
31128.0000 Bythia Street (Court) Reconstruction	-	276,000	234,000	42,000	-	-	-	-	-	-	-	-	-	-	
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	619,000	524,000	95,000	-	-	-	-	-	-	-	-	-	-	
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	660,000	-	660,000	-	-	-	-	-	-	-	-	-	-	
B1009.0000 Recon - Zina St, First St to Louisa	-	720,000	-	-	-	-	-	-	-	-	609,000	111,000	-	-	
B1014.0000 Recon - Amanda, Townline to Parsons	-	548,000	-	-	-	-	-	-	464,000	84,000	-	-	-	-	
B1015.0000 Recon - Amanda, Parsons to Front	-	313,000	-	-	-	-	-	-	265,000	48,000	-	-	-	-	
B1195.0000 Recon of Edelwild Century to Parkview	-	656,000	-	656,000	-	-	-	-	-	-	-	-	-	-	
B1273.0000 Recon Bythia St Townline to Church	-	672,000	-	-	-	-	-	569,000	103,000	-	-	-	-	-	
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	546,000	-	546,000	-	-	-	-	-	-	-	-	-	-	
B1331.0000 C-Line Reconstruction Century to Town Line	-	664,000	-	-	-	-	-	-	562,000	102,000	-	-	-	-	-
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	344,000	-	-	291,000	53,000	-	-	-	-	-	-	-	-	
B1359.0000 Caledonia Road Reconstruction	-	314,000	-	35,000	236,000	43,000	-	-	-	-	-	-	-	-	
B1360.0000 Hillside Drive Reconstruction	-	251,000	-	-	-	-	-	-	-	-	40,000	179,000	32,000	-	
B1414.4000 Fleet Management Plan	-	3,000	3,000	-	-	-	-	-	-	-	-	-	-	-	



Table B-2 (continued)
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Wastewater

Description	Budget 2024	Total	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Capital Expenditures												
B1490.4392 Vehicle 53 Replacement	-	20,000	-	-	-	-	-	-	-	20,000	-	-
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	637,000	-	-	-	-	-	56,000	-	492,000	89,000	-
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	241,000	-	-	21,000	186,000	34,000	-	-	-	-	-
B1504.0000 Recon - Church St. John to Bythia	-	354,000	-	-	-	-	-	-	-	-	49,000	258,000
B1505.0000 Recon - Bythia: Church to Hillside	-	436,000	-	-	-	44,000	332,000	60,000	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	46,000	-	46,000	-	-	-	-	-	-	-	-
B1440.4442 Vehicle 21 Replacement	-	140,000	60,000	-	-	-	-	-	-	-	80,000	-
B1438.4701 Vehicle 27 Replacement	-	185,000	80,000	-	-	-	-	-	-	-	105,000	-
B1475.4822 Vehicle 33 Replacement	-	100,000	-	-	-	-	-	100,000	-	-	-	-
B1565.0000 Dayforce Optimization and Enhancement Initiative	-	5,000	5,000	-	-	-	-	-	-	-	-	-
20389.0000 CRM System Upgrade	-	24,000	24,000	-	-	-	-	-	-	-	-	-
B1407.0000 Website Updates	-	10,000	10,000	-	-	-	-	-	-	-	-	-
Studies:												
WPCP Building Condition Assessment	-	201,000	-	82,000	-	-	-	-	-	119,000	-	-
Growth Related:												
Town-Wide												
11824.0000 Water and Wastewater Rate Study	30,000	-	-	-	-	-	-	-	-	-	-	-
11824.0000 Water and Wastewater Rate Study	-	139,000	-	-	-	-	-	61,000	-	-	-	78,000
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	160,910	-	-	-	-	-	-	-	-	-	-	-
11788.1060 CF - Inflow and Infiltrtn Stn -- Water Pollution Control Plant	-	197,000	-	-	-	-	-	197,000	-	-	-	-
33703.0000 Sanitary Sewer Rehabilitation (I&I)	-	6,067,000	-	-	-	-	-	938,000	966,000	995,000	1,024,000	1,055,000
26049.1060 Flood Mitigation at the WPCP Water Pollution Control Plant	26,321	474,000	474,000	-	-	-	-	-	-	-	-	-
Sanitary Servicing Assessment	-	133,000	-	133,000	-	-	-	-	-	-	-	-
SCADA Projects												
B1423.0000 SCADA Upgrade	-	2,129,000	100,000	206,000	1,167,000	656,000	-	-	-	-	-	-
20362.0000 CF - SCADA Server Replacement	-	402,000	402,000	-	-	-	-	-	-	-	-	-
Projects with Growth-Related SCADA Component												
26039.0000 Thickening Tank Centre Unit	-	536,000	-	536,000	-	-	-	-	-	-	-	-
33702.0000 Sewage Pumping Station - Pumpi --	47,000	443,000	50,000	52,000	-	-	-	-	283,000	58,000	-	-
B1427.0000 Sewage Pump Station Level Indicator Replacements	-	60,000	60,000	-	-	-	-	-	-	-	-	-
21182.1060 CF - Digester No 2 Refurb -- Water Pollution Control Plant	2,621,169	1,685,000	1,685,000	-	-	-	-	-	-	-	-	-
26040.1060 Sludge Storage Tank Rehabilitation	-	765,000	250,000	515,000	-	-	-	-	-	-	-	-
26042.1060 MLR Pump Replacement Program -- Water Pollution Control Plant	-	229,000	57,000	-	39,000	-	42,000	-	44,000	-	47,000	-
33087.1060 Sludge Transfer Well Rehab -- Water Pollution Control Plant	-	22,000	22,000	-	-	-	-	-	-	-	-	-
B0952.1060 Tertiary Treatment-Travelling Bridge Replacement incl. Pumps	-	702,000	-	-	-	227,000	234,000	241,000	-	-	-	-
B0953.1060 Chlorine, Alum and SBS Tank Replacements - Chemical Building	-	133,000	-	-	-	133,000	-	-	-	-	-	-
B1086.1060 Sludge Loading Pump Replacements	-	127,000	-	-	-	127,000	-	-	-	-	-	-
B1296.1060 Chemical Storage Building Rehabilitation	-	985,000	-	-	133,000	852,000	-	-	-	-	-	-
B1298.1060 Digester 1 Cleanout and Assessment	-	564,000	-	-	-	-	-	-	564,000	-	-	-
B1314.0000 Flare Stack Replacement	-	69,000	-	69,000	-	-	-	-	-	-	-	-
B1315.1060 Admin Building Transformer Replacement	-	348,000	-	-	-	-	-	348,000	-	-	-	-
B1316.1060 Grit Removal System - New Plant	-	308,000	50,000	258,000	-	-	-	-	-	-	-	-
B1317.1060 Aeration Diffuser Piping	-	46,000	-	-	-	46,000	-	-	-	-	-	-
B1325.1060 Turbo Blower Replacements	-	316,000	-	-	-	-	-	-	-	316,000	-	-



Table B-2 (continued)
Town of Orangeville
Capital Budget Forecast and Recommended Capital Financing (inflated \$) – Wastewater

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
B1326.1060 WAS Pump Replacement (Old Plant)	-	27,000	-	-	-	-	-	-	-	-	27,000	-	-
B1327.1060 Flo-Dar Unit Replacements	-	56,000	-	-	-	-	-	-	56,000	-	-	-	-
B1330.1060 Inlet VFD Replacements	-	107,000	-	-	51,000	-	-	-	56,000	-	-	-	-
B1493.1060 Digester Feed Grinder	-	196,000	-	196,000	-	-	-	-	-	-	-	-	-
B1494.1060 Conversion to Ultraviolet (UV) Disinfection	-	9,555,000	-	124,000	9,431,000	-	-	-	-	-	-	-	-
B1496.1060 Membrane Aerated Biofilm Reactors	-	1,255,000	-	1,255,000	-	-	-	-	-	-	-	-	-
B1509.1060 Grit Removal System - Old Plant	-	3,096,000	-	-	-	-	-	1,525,000	1,571,000	-	-	-	-
Capital IT Projects with Growth-Related SCADA Upgrade Component	-	316,000	114,000	17,000	14,000	25,000	19,000	47,000	25,000	14,000	26,000	15,000	
Area-Specific													
Hansen Boulevard Trunk Sanitary Sewer	-	588,000	-	588,000	-	-	-	-	-	-	-	-	-
B0082.0000 Trunk Sewer Capacity Increase (Bredin Pkwy, Third St at Fourth Ave)	-	567,000	-	-	-	-	-	567,000	-	-	-	-	-
Total Capital Expenditures	6,190,466	46,999,000	6,827,000	6,843,000	11,516,000	3,082,000	3,908,000	5,741,000	3,504,000	2,597,000	1,676,000	1,305,000	
Capital Financing													
Canada Community-Building Fund (CCBF)	-	1,552,000	-	-	-	780,000	-	300,000	472,000	-	-	-	-
Provincial/Federal Grants	-	4,715,500	-	-	4,715,500	-	-	-	-	-	-	-	-
Town-Wide Development Charges Reserve Fund	183,233	3,311,408	172,303	140,076	341,917	114,710	781,083	305,603	408,864	224,990	344,679	477,184	
Area-Specific Development Charges Reserve Fund	-	1,074,315	-	548,738	-	-	-	525,576	-	-	-	-	-
Non-Growth Related Debenture Requirements	1,804,347	11,350,000	-	3,700,000	4,700,000	-	1,150,000	1,800,000	-	-	-	-	-
Growth Related Debenture Requirements	-	2,400,000	-	-	-	-	-	500,000	400,000	600,000	500,000	400,000	
Wastewater Reserve	4,202,886	22,595,777	6,654,697	2,454,186	1,758,583	2,187,290	1,976,917	2,309,821	2,223,136	1,772,010	831,321	427,816	
Total Capital Financing	6,190,466	46,999,000	6,827,000	6,843,000	11,516,000	3,082,000	3,908,000	5,741,000	3,504,000	2,597,000	1,676,000	1,305,000	



Table B-3
Town of Orangeville
Schedule of Non-Growth-Related Debenture Repayments (inflated \$) – Wastewater

Debenture Year	2024	Principal (Inflated)	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
2025		-		-	-	-	-	-	-	-	-	-
2026		3,700,000			277,096	277,096	277,096	277,096	277,096	277,096	277,096	277,096
2027		4,700,000				351,987	351,987	351,987	351,987	351,987	351,987	351,987
2028		-					-	-	-	-	-	-
2029		1,150,000						86,124	86,124	86,124	86,124	86,124
2030		1,800,000							134,803	134,803	134,803	134,803
2031		-							-	-	-	-
2032		-								-	-	-
2033		-									-	-
2034		-										-
Total Annual Debt Charges	-	11,350,000	-	-	277,096	629,082	629,082	715,207	850,010	850,010	850,010	850,010

Table B-4
Town of Orangeville
Schedule of Growth-Related Debenture Repayments (inflated \$) – Wastewater

Debenture Year	2024	Principal (Inflated)	Forecast									
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
2025		-		-	-	-	-	-	-	-	-	-
2026		-			-	-	-	-	-	-	-	-
2027		-				-	-	-	-	-	-	-
2028		-					-	-	-	-	-	-
2029		-						-	-	-	-	-
2030		500,000							37,445	37,445	37,445	37,445
2031		400,000								29,956	29,956	29,956
2032		600,000									44,934	44,934
2033		500,000										37,445
2034		400,000										
Total Annual Debt Charges	-	2,400,000	-	-	-	-	-	-	37,445	67,402	112,336	149,781



Table B-5
Town of Orangeville
Wastewater Reserve/Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	9,523,793	6,671,984	1,258,645	408,536	424,280	21,220	28,475	70,983	583,314	2,167,345	5,441,156
Transfer from Operating	1,440,551	1,216,679	1,596,066	1,766,008	1,783,815	1,983,613	2,350,937	2,724,029	3,313,545	3,998,443	4,794,072
Transfer to Capital	4,202,886	6,654,697	2,454,186	1,758,583	2,187,290	1,976,917	2,309,821	2,223,136	1,772,010	831,321	427,816
Transfer to Operating	220,297	-	-	-	-	-	-	-	-	-	-
Closing Balance	6,541,161	1,233,965	400,525	415,960	20,804	27,917	69,591	571,876	2,124,848	5,334,467	9,807,412
Interest	130,823	24,679	8,011	8,319	416	558	1,392	11,438	42,497	106,689	196,148

Table B-6
Town of Orangeville
Town-Wide Wastewater Development Charges Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	2,375,971	1,351,080	1,170,193	1,073,837	825,914	860,977	276,299	224,173	87,861	166,591	142,404
Development Charge	234,628	1,047,215	1,078,622	1,110,970	1,144,275	1,178,585	1,213,895	1,250,301	1,287,844	1,326,490	1,366,278
Transfer to Capital	183,233	172,303	140,076	341,917	114,710	781,083	305,603	408,864	224,990	344,679	477,184
Transfer to Operating	1,102,778	1,078,743	1,055,957	1,033,171	1,011,384	987,599	964,812	979,472	987,391	1,008,790	1,023,449
Closing Balance	1,324,588	1,147,248	1,052,782	809,719	844,095	270,881	219,778	86,139	163,325	139,612	8,050
Interest	26,492	22,945	21,056	16,194	16,882	5,418	4,396	1,723	3,266	2,792	161

Table B-7
Town of Orangeville
Area-Specific Wastewater Development Charges Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	-	-	-	-	-	-	-	-	-	-	-
Development Charge	-	-	548,738	-	-	-	525,576	-	-	-	-
Transfer to Capital	-	-	548,738	-	-	-	525,576	-	-	-	-
Transfer to Operating	-	-	-	-	-	-	-	-	-	-	-
Closing Balance	-	-	-	-	-	-	-	-	-	-	-
Interest	-	-	-	-	-	-	-	-	-	-	-



Table B-8
Town of Orangeville
Canada Community-Building Fund (Wastewater Portion Only) Reserve Fund Continuity (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	-	-	-	-	-	-	-	-	-	-	-
Canada Community-Building Fund (Wastewater Portion)	-	-	-	-	780,000	-	300,000	472,000	-	-	-
Transfer to Capital	-	-	-	-	780,000	-	300,000	472,000	-	-	-
Transfer to Operating	-	-	-	-	-	-	-	-	-	-	-
Closing Balance	-	-	-	-	-	-	-	-	-	-	-



Table B-9
Town of Orangeville
Operating Budget Forecast – Wastewater (inflated \$)

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
Operating Costs												
Salaries - FT	846,953	947,411	971,096	995,373	1,020,257	1,045,765	1,071,909	1,098,707	1,126,174	1,154,329	1,183,187	
Salaries - PT	-	3,107	3,185	3,264	3,345	3,429	3,515	3,603	3,693	3,785	3,880	
Standby Pay	12,525	16,037	16,037	16,037	16,037	16,037	16,438	16,849	17,270	17,702	18,144	
OT - Salaries FT	43,000	44,204	44,204	44,204	44,204	44,204	45,309	46,442	47,603	48,793	50,013	
Distributed Labour	4,200	4,318	4,318	4,318	4,318	4,318	4,426	4,536	4,650	4,766	4,885	
Emp Benefits - FT	273,120	329,738	355,396	376,919	400,739	425,842	436,488	447,400	458,585	470,050	481,801	
Emp Benefits - PT	-	390	403	417	432	448	459	471	483	495	507	
Memberships/Subscriptions	800	800	800	800	800	800	816	832	849	866	883	
Professional Assoc Fees	1,000	1,250	1,500	1,500	1,500	1,500	1,530	1,561	1,592	1,624	1,656	
Workshops/Training Courses	15,010	27,130	27,500	28,100	28,700	29,300	29,886	30,484	31,093	31,715	32,350	
Conferences	1,375	11,625	11,750	11,750	11,750	11,750	11,985	12,225	12,469	12,719	12,973	
Mileage	500	900	900	900	900	900	918	936	955	974	994	
Advertising & Promotion	200	200	200	200	200	200	204	208	212	216	221	
Water and Sewer Reading / Billing	219,000	219,000	219,000	219,000	219,000	219,000	223,380	227,848	232,405	237,053	241,794	
Prof Fees - Engineering	155,600	185,600	185,600	190,600	190,600	196,000	199,920	203,918	207,997	212,157	216,400	
Prof Fees - Consulting	7,400	8,600	8,800	10,000	10,000	10,000	10,200	10,404	10,612	10,824	11,041	
Prof Fees - Legal	7,500	7,500	7,500	10,000	10,000	10,000	10,200	10,404	10,612	10,824	11,041	
Insurance	183,337	200,899	220,990	243,088	267,398	294,137	323,551	355,906	391,496	430,646	473,711	
Video Production	1,500	1,500	1,500	1,500	1,500	1,500	1,530	1,561	1,592	1,624	1,656	
Computer Operation & Supplies	27,182	27,569	27,972	28,390	28,826	29,279	29,865	30,462	31,071	31,693	32,326	
After Hours Dispatch	7,150	7,150	7,150	7,150	7,150	7,150	7,293	7,439	7,588	7,739	7,894	
Inter-Departmental	437,064	380,064	380,064	380,064	380,064	380,064	387,665	395,419	403,327	411,393	419,621	
Inter-Departmental - IT	114,635	127,212	129,742	132,536	134,087	135,669	138,382	141,150	143,973	146,852	149,790	
CVC Contribution	123,835	125,693	130,092	134,645	139,358	144,236	149,284	154,509	159,917	165,514	171,307	
CVC Contribution - Special	29,252	68,007	70,387	72,851	75,401	78,040	80,771	83,598	86,524	89,552	92,687	
Uniforms	5,300	5,550	6,800	6,800	6,800	6,800	6,936	7,075	7,216	7,361	7,508	
Outside Srv	380,000	395,000	402,000	404,500	411,500	429,000	437,580	446,332	455,258	464,363	473,651	
Outside Laboratory Srv	29,000	29,000	29,500	29,500	29,500	29,500	30,090	30,692	31,306	31,932	32,570	
Telephone/Communications	5,020	7,920	7,920	7,920	7,920	7,920	8,712	9,583	10,542	11,596	12,755	
Hydro	449,835	517,310	569,041	625,945	688,540	757,394	833,133	916,447	1,008,091	1,108,901	1,219,791	
Mtc Equip	71,000	75,000	77,000	79,000	81,000	81,000	82,620	84,272	85,958	87,677	89,431	
Materials & Supplies	41,000	42,000	43,000	43,500	43,500	44,000	44,880	45,778	46,693	47,627	48,580	
Software Agreements	120,680	113,180	120,680	125,680	125,680	125,680	128,194	130,757	133,373	136,040	138,761	
Server Mtc	5,000	5,000	5,000	5,000	5,000	5,000	5,100	5,202	5,306	5,412	5,520	
SCADA Mtc	51,168	53,214	55,342	57,553	59,854	60,964	62,183	63,427	64,695	65,989	67,309	
Srv Agreemt/Equip Repair	2,200	2,200	2,200	2,200	2,200	2,200	2,244	2,289	2,335	2,381	2,429	
Small Equip	46,000	47,000	48,000	49,000	50,000	51,000	52,020	53,060	54,122	55,204	56,308	
Marsh Monitoring Survey	95,000	70,000	71,400	72,828	74,285	75,770	77,286	78,831	80,408	82,016	83,656	
Biosolids Disposal	742,900	792,900	808,758	824,933	841,432	858,260	875,426	892,934	910,793	929,009	947,589	
Chemicals	312,000	323,500	327,000	330,000	333,000	336,000	369,600	406,560	447,216	491,938	541,131	



Table B-9 (continued)
Town of Orangeville
Operating Budget Forecast – Wastewater (inflated \$)

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
Operating Costs												
Natural Gas	80,359	84,377	88,596	93,026	97,677	102,561	112,817	124,099	136,509	150,160	165,176	
Mtc Facilities	5,000	6,000	6,000	6,000	6,000	6,000	6,120	6,242	6,367	6,495	6,624	
Janitorial Srv	16,500	16,500	16,500	17,000	17,000	17,000	17,340	17,687	18,041	18,401	18,769	
Payment in-lieu of Tax	35,993	35,993	35,993	35,993	35,993	35,993	36,713	37,447	38,196	38,960	39,739	
Fuel	4,779	5,093	5,246	5,404	5,566	5,733	6,306	6,937	7,631	8,394	9,233	
Vehicle Licenses	1,060	1,081	1,103	1,125	1,148	1,171	1,194	1,218	1,243	1,268	1,293	
Leased Vehicle Exp	29,794	30,390	30,998	15,025	15,325	15,712	-	-	-	-	-	
Vehicle Mtc Costs/Parts	8,323	8,429	8,547	8,668	9,042	9,242	9,427	9,615	9,808	10,004	10,204	
Other Staffing Costs	126,484	256,441	262,852	269,423	276,159	495,233	507,614	520,304	533,312	546,645	560,311	
Sub Total Operating	5,176,533	5,668,981	5,855,562	6,029,630	6,220,685	6,648,701	6,899,459	7,183,659	7,487,158	7,811,675	8,159,098	
Capital-Related												
Existing Debt (Principal) - Growth Related	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	640,062	
Existing Debt (Interest) - Growth Related	462,716	438,681	415,895	393,109	371,322	347,537	324,750	301,964	279,927	256,392	233,605	
New Growth Related Debt (Principal)	-	-	-	-	-	-	-	16,445	30,292	51,299	69,899	
New Growth Related Debt (Interest)	-	-	-	-	-	-	-	21,000	37,109	61,037	79,882	
Existing Debt (Principal) - Non-Growth Related	151,578	153,854	150,234	87,281	87,281	87,281	87,281	87,281	87,281	87,281	87,281	
Existing Debt (Interest) - Non-Growth Related	68,719	63,165	57,781	53,606	50,635	47,391	44,284	41,177	38,172	34,963	31,855	
New Non-Growth Related Debt (Principal)	-	-	-	121,696	281,394	293,212	343,351	416,975	434,488	452,737	471,752	
New Non-Growth Related Debt (Interest)	-	-	-	155,400	347,689	335,870	371,855	433,035	415,522	397,273	378,258	
Transfer to Canada Community-Building Fund (Wastewater Portion) Reserve Fund	-	-	-	-	780,000	-	300,000	472,000	-	-	-	
Transfer to Capital Reserve Fund	1,440,551	1,216,679	1,596,066	1,766,008	1,783,815	1,983,613	2,350,937	2,724,029	3,313,545	3,998,443	4,794,072	
Sub Total Capital Related	2,763,626	2,512,441	2,860,038	3,217,162	4,342,197	3,734,967	4,462,521	5,153,969	5,276,399	5,979,486	6,786,668	
Total Expenditures	7,940,159	8,181,422	8,715,600	9,246,792	10,562,882	10,383,668	11,361,980	12,337,628	12,763,556	13,791,162	14,945,766	
Revenues												
Base Charge	1,539,195	1,781,718	2,068,820	2,398,880	2,781,411	3,224,725	3,738,453	4,333,742	5,023,503	5,822,683	6,748,588	
Canada Community-Building Fund (Wastewater Portion) Receipts	-	-	-	-	780,000	-	300,000	472,000	-	-	-	
Contributions from Development Charges Reserve Fund	1,102,778	1,078,743	1,055,957	1,033,171	1,011,384	987,599	964,812	979,472	987,391	1,008,790	1,023,449	
Contributions from Reserves / Reserve Funds	220,297	-	-	-	-	-	-	-	-	-	-	
Total Operating Revenue	2,862,270	2,860,462	3,124,777	3,432,051	4,572,794	4,212,324	5,003,265	5,785,214	6,010,894	6,831,473	7,772,037	
Wastewater Billing Recovery - Total	5,077,889	5,320,960	5,590,823	5,814,740	5,990,088	6,171,344	6,358,715	6,552,414	6,752,663	6,959,689	7,173,728	



Table B-10
Town of Orangeville
Wastewater Rate Calculation (inflated \$)

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Wastewater Billing Recovery	5,077,889	5,320,960	5,590,823	5,814,740	5,990,088	6,171,344	6,358,715	6,552,414	6,752,663	6,959,689	7,173,728
Increasing Block Structure -											
<i>Volume Forecast By Block (m3)</i>											
Block 1	1,351,571	1,346,146	1,347,967	1,348,098	1,348,501	1,349,173	1,350,110	1,351,309	1,352,764	1,354,473	1,356,433
Block 2	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003	334,003
Total Volume - Residential	1,685,575	1,680,150	1,681,971	1,682,101	1,682,505	1,683,177	1,684,114	1,685,312	1,686,768	1,688,477	1,690,436
Increasing Block Rates (\$/m³) -											
Block 1	1.90	2.00	2.09	2.18	2.24	2.31	2.38	2.45	2.53	2.60	2.68
Block 2	2.57	2.69	2.83	2.94	3.03	3.12	3.21	3.31	3.41	3.51	3.62
Increasing Block Structure - Non-Residential											
<i>Volume Forecast By Block (m3)</i>											
Block 1	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132	519,132
Block 2	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825	230,825
Total Volume - Non-Residential	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957	749,957
Increasing Block Rates (\$/m³) - Non-Residential											
Block 1	1.99	2.09	2.19	2.28	2.35	2.42	2.49	2.57	2.65	2.72	2.81
Block 2	2.69	2.82	2.96	3.08	3.17	3.27	3.37	3.47	3.57	3.68	3.79
Flat Rate (Unmetered)											
Annual Charge	\$612.58	725.85	779.41	832.42	884.79	942.84	1,007.36	1,079.25	1,159.55	1,249.44	1,350.30



Table B-11
Town of Orangeville
Wastewater Rate Forecast

Meter Size	Monthly Block 1 Volume (m3)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Metered Customers												
Base Charge by Meter Size												
5/8" to 3/4"	<= 20	\$12.51	\$14.39	\$16.54	\$19.03	\$21.88	\$25.16	\$28.94	\$33.28	\$38.27	\$44.01	\$50.61
1"	<= 100	\$16.69	\$19.19	\$22.07	\$25.38	\$29.19	\$33.57	\$38.60	\$44.40	\$51.06	\$58.71	\$67.52
1 1/2"	<= 500	\$25.03	\$28.78	\$33.10	\$38.07	\$43.78	\$50.34	\$57.90	\$66.58	\$76.57	\$88.05	\$101.26
2"	<= 1,000	\$37.54	\$43.17	\$49.65	\$57.09	\$65.66	\$75.51	\$86.83	\$99.86	\$114.84	\$132.06	\$151.87
3"	<= 3,000	\$43.80	\$50.37	\$57.93	\$66.61	\$76.61	\$88.10	\$101.31	\$116.51	\$133.99	\$154.08	\$177.20
4" and Larger	<= 6,000	\$62.57	\$71.96	\$82.75	\$95.16	\$109.44	\$125.85	\$144.73	\$166.44	\$191.40	\$220.11	\$253.13
Volumetric Rate (per m³)												
Residential												
Block 1		\$1.90	\$2.00	\$2.09	\$2.18	\$2.24	\$2.31	\$2.38	\$2.45	\$2.53	\$2.60	\$2.68
Block 2		\$2.57	\$2.69	\$2.83	\$2.94	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51	\$3.62
Non-Residential												
Block 1		\$1.99	\$2.09	\$2.19	\$2.28	\$2.35	\$2.42	\$2.49	\$2.57	\$2.65	\$2.72	\$2.81
Block 2		\$2.69	\$2.82	\$2.96	\$3.08	\$3.17	\$3.27	\$3.37	\$3.47	\$3.57	\$3.68	\$3.79
Unmetered Customers												
Compliant		\$612.58	\$725.85	\$779.41	\$832.42	\$884.79	\$942.84	\$1,007.36	\$1,079.25	\$1,159.55	\$1,249.44	\$1,350.30
Non-Compliant		\$1,837.74	\$2,177.55	\$2,338.22	\$2,497.27	\$2,654.38	\$2,828.53	\$3,022.09	\$3,237.76	\$3,478.65	\$3,748.32	\$4,050.89



2024 Stormwater Rate Study

Town of Orangeville

November 13, 2024

Page 250 of 490

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Table of Contents

	Page
Executive Summary	i
1. Introduction.....	1-1
1.1 Background.....	1-1
1.2 Study Purpose	1-1
1.3 Regulatory Requirements for Stormwater Management Service	1-2
1.3.1 Water Opportunities Act, 2010	1-2
1.3.2 Infrastructure for Jobs and Prosperity Act, 2015	1-3
1.3.3 Environmental Compliance Approval	1-5
1.4 Study Methodology	1-5
2. Forecast Growth and Servicing Requirements.....	2-1
2.1 Property Analysis and Classification.....	2-1
2.2 Growth Forecast	2-3
2.2.1 Number of Properties Forecast.....	2-3
2.2.2 Land Area (Acres) Forecast.....	2-4
3. Capital Infrastructure Needs.....	3-1
3.1 Capital Forecast.....	3-1
4. Lifecycle Costing.....	4-1
4.1 Overview of Lifecycle Costing.....	4-1
4.1.1 Definition.....	4-1
4.1.2 Financing Costs	4-1
4.1.3 Costing Methods	4-4
4.2 Impact on Budgets	4-6
5. Capital Cost Financing Options	5-1
5.1 Summary of Capital Cost Financing Alternatives	5-1
5.2 Development Charges Act, 1997	5-2
5.3 Municipal Act	5-2
5.4 Grant Funding Availability	5-4
5.4.1 Federal Infrastructure Funding.....	5-4



Table of Contents (Cont'd)

	Page
5.4.2 Ontario Government	5-4
5.5 Existing Reserves/Reserve Funds	5-5
5.6 Debenture Financing.....	5-6
5.6.1 Financing Options for Loans and Debentures – Infrastructure Ontario	5-6
5.6.2 Ontario Infrastructure Bank.....	5-7
5.7 Recommended Capital Financing Approach.....	5-7
6. Operating Expenditures and Revenues.....	6-1
6.1 Stormwater Operating Expenditures.....	6-1
6.2 Stormwater Operating Revenues.....	6-2
7. Funding Structure and Options.....	7-1
7.1 Current Funding Structure	7-1
7.2 Alternative Funding Structures.....	7-1
7.3 Assessment of Alternative Funding Models.....	7-3
7.3.1 Assessment Criteria.....	7-3
7.3.2 Assessment of Alternatives.....	7-4
7.4 Evaluation of Funding Model Options	7-8
8. Funding Options and Rate Forecast.....	8-1
8.1 Introduction	8-1
8.2 Stormwater Rate Calculations	8-1
8.2.1 Option 1 – Flat Rate per Property	8-2
8.2.2 Option 2 – Flat Rate Varied by Property Size and Type	8-4
9. Considerations	9-1
Appendix A Property Classification	A-1
Appendix B Detailed Rate Calculations	B-1



List of Acronyms and Abbreviations

Acronym	Full Description of Acronym
C.C.B.F.	Canada Community-Building Fund
cu. m	Cubic Metre
D.C.A.	<i>Development Charges Act, 1997, as amended</i>
D.C.	Development Charges
E.C.A.	Environmental Compliance Approval
G.F.A.	Gross Floor Area
G.I.S.	Geographic Information System
H.E.W.S.F.	Housing-Enabling Water Systems Fund
I.J.P.A.	<i>Infrastructure for Jobs and Prosperity Act, 2015</i>
I.O.	Infrastructure Ontario
O.C.I.F.	Ontario Community Infrastructure Fund
OLT	Ontario Land Tribunal
O. Reg.	Ontario Regulation
O.S.I.F.A.	Ontario Strategic Infrastructure Financing Authority
sq.ft.	Square Feet



Executive Summary



Executive Summary

The Town of Orangeville (Town) retained Watson & Associates Economists Ltd. (Watson) to undertake a stormwater rate study. This study aims to financially provide for the long-term protection and enhancement of stormwater resources in the Town through effective and efficient stormwater management infrastructure capital construction, operations, and maintenance. Stormwater management services are currently funded primarily from the general tax levy and other sources e.g., grants from the Federal and Provincial governments. With increasing financial pressures on the stormwater system and the unpredictability of grant funding, the Town is seeking an alternative funding model for stormwater management services, such as a user pay model. Under the user pay funding model, there is closer alignment between the funding of a service and the benefits received from the service. In other words, the individuals or businesses that directly benefit from a service are responsible for its costs. As a result, the service would be funded from user fees collected from the benefitting parties compared to tax funding which is collected based on property values.

The primary goals of this study are to identify, review, and evaluate user fee rate structures for the Town's consideration along with alternative user fee rates to support the Town's Stormwater Management Program, and calculate stormwater rates for the 2025-2034 forecast period.

The forecasted rates took the following items into consideration:

Forecasted Capital Expenditures:

- The capital spending program for stormwater management services over the 10-year period 2025 to 2034 totals \$40.79 million (inflated) consisting of growth-related infrastructure as well as needs related to maintaining the Town's level of service and aging infrastructure.
- Of that, \$7.17 million is for infrastructure required to accommodate the needs of future development, as identified in the Town's 2024 Development Charges Background Study and if funded from development charges.
- The 10-year capital will be funded/financed from multiple sources including reserves/reserve funds, grants, development charges (D.C.s), and debt. Table ES-1 presents a summary of the capital financing sources.



Table ES-1
Town of Orangeville
Summary of Capital Financing Sources

Description	2025-2034
Provincial/Federal Grants	\$3,909,600
Town-Wide Roads and Related Development Charges Reserve Fund	\$650,000
Town-Wide Growth Studies Development Charges Reserve Fund	\$38,750
Town-Wide Development Charges Reserve Fund	\$686,000
Area-Specific Development Charges Reserve Fund	\$3,896,650
Non-Growth Related Debenture Requirements	\$11,400,000
Growth Related Debenture Requirements	\$1,900,000
Stormwater Reserve/Reserve Fund	\$18,310,000
Total	\$40,791,000

Forecasted Operating Expenditures:

- Operating expenditures, excluding capital-related operating costs, are anticipated to increase on average by 8% each year from approximately \$758,700 in 2024 to \$1.69 million by 2034.
- Capital-related operating expenditures, which consist of transfers to a new dedicated stormwater reserve fund and annual debt repayments anticipated to increase from approximately \$523,600 in 2024 to \$1.46 million in 2034.
- In total, operating expenditures are forecasted to increase from \$1.28 million to \$3.15 million, representing an average annual increase rate of 9% over the 10-year forecast period.

The Town currently funds its stormwater management services through property taxes where the cost to the resident or business is based on the property's assessed value. A variety of funding options were examined for the Town's consideration including:

- Flat rate per property (may vary by use or size);
- Area rate;
- Utility rate;
- Run-off coefficient by property type;
- Run-off coefficient by actual land area per property; and
- Actual impervious area per property.

These funding options were evaluated against a variety of criteria including ease of calculation, linkage between fee paid and benefits derived from services, cost of



administration, and user control over charging mechanism to determine the preferred alternatives for further evaluation and the Town’s consideration. Table ES-2 provides the scoring of each funding model against these criteria.

Table ES-2
Town of Orangeville
Spectrum of Options for Stormwater Cost Recovery

Funding Model	Basis of Calculation	Ease of Calculation	Linkage between Amount Paid and Benefit Derived from Services	Cost of Administration	Users' Control over Charging Mechanism
Property Taxes	Tax rate applied to assessed value	Easy	Low	Low	Medium
Flat Rate per Property (may vary by use or size)	\$/property	Easy	Low	Low	Low
Area Rate	\$/area of property	Medium	Low	Low	Low
Utility Rate	\$/cu. m of water consumption	Easy	Low	Low	High
Run-off Coefficient by Property Type	\$/unit (varied by type)	Medium	Medium	Medium	Low
Run-off Coefficient by Actual Land Area per Property	\$/acre (varied by type)	Hard	High	Medium	Medium
Actual Impervious Area per Property	\$/measured impervious area	Hard	High	High	High



In general, funding models or rate structures that charge each property based on its runoff coefficient or impervious characteristics, e.g., the Run-off coefficient by actual land area per property and Actual impervious area per property, are more equitable. These models maintain a direct link between the cost and benefit received, which aligns with the intent of user pay funding models. However, these models score lower on the ease of calculation and cost of administration criteria as shown in Table ES-2 and require more complex data to implement and maintain. Similarly, the area rate funding model, where the charge is imposed on a per acre basis for each property's actual size, is more complicated to calculate as indicated in the table above.

Based on the data currently available, it was determined that the following two rate structure options were developed for Council's consideration:

- Option 1: A constant flat rate imposed on a per property basis regardless of use or size; and
- Option 2: Combination of Option 1 and the Area Rate approach. All properties are charged a flat rate, which varies based on use (residential or non-residential) and property size, except large non-residential properties. Large non-residential properties, one acre or larger, would be charged a flat rate per acre of land area.

Tables ES-3 to ES-4 provide the rate calculations for each of the two options described above. The Tables also present the bill impacts for the options for five sample properties:

- Residential:
 - Small properties: Less than or equal to 0.2 acres \$376,000
 - Medium properties: Between greater than 0.2 acres and less than 1 acre \$498,000
 - Large Properties: Greater than 1 acre \$1,097,000
- Non-Residential:
 - Small properties: Less than 1 acre \$501,000
 - Large Properties: Greater than 1 acre \$545,000

The calculated annual stormwater management rate for Option 1 is \$157.07 per property in 2025. This amount is forecasted to increase by 20% in 2026 and 5% annually thereafter to cover rising infrastructure replacement and operating costs. On average, stormwater management costs for small residential customers would increase



by 158% to \$157.07, while those for large non-residential customers would decrease by 80% from \$795.94 to \$157.07. The full impacts for the sample properties are provided in Table ES-3.

The calculated annual stormwater management rate under Option 2 for 2025 is \$63.97 for small residential properties, reflecting an increase of 5% from \$60.78. For large residential properties, where the charge is imposed on a per acre basis, the total costs for stormwater management services is forecasted to increase by 343% to \$3,523.65. The calculated charges for the other property types and sizes along with the bill impacts for this option are provided in Table ES-4.

It is important to note that the bill impacts on individual customers and properties could vary widely depending on the size of the property and its assessed value for taxation purposes.

If Council adopts a dedicated stormwater management user fee, the implementation steps will include creating a billing database and engaging the public about the new funding model, the 10-year operating and capital plan, and the user fee rates. Additionally, it is recommended that the Town periodically review and evaluate its funding options as more data becomes available. This will ensure that fees or costs are imposed in a fair, transparent, and equitable manner without imposing a significant administrative burden on the Town.



Table ES-3
Town of Orangeville
Stormwater Rate Forecast – Rate Structure Option 1 (flat rate per property)

Description	Average Current Value Assessment	2024 (Assessment Basis)	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Stormwater Billing Recovery		\$758,719	\$1,537,087	\$1,866,310	\$1,982,721	\$2,106,198	\$2,237,233	\$2,375,882	\$2,523,090	\$2,679,045	\$2,843,742	\$3,019,030
Total Number of Properties		9,661	9,786	9,902	10,019	10,136	10,254	10,371	10,488	10,606	10,722	10,841
Constant Rate (per property)			\$157.07	\$188.48	\$197.90	\$207.80	\$218.19	\$229.10	\$240.56	\$252.59	\$265.22	\$278.48
Annual Percentage Change												
Residential <=0.2 acres	\$376,000	\$60.78	158%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Residential >0.2 & < 1acre	\$498,000	\$76.86	104%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Residential >=1acre	\$1,097,000	\$248.25	-37%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Non-Residential <1 acres	\$501,000	\$105.48	49%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Non-Residential >=1acre	\$3,300,000	\$795.94	-80%	20%	5%	5%	5%	5%	5%	5%	5%	5%

Table ES-4
Town of Orangeville
Stormwater Rate Forecast – Rate Structure Option 2 (Flat rate varied by property size and use)

Description	Average Current Value Assessment	2024 (Assessment Basis)	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Stormwater Billing Recovery		\$758,719	\$1,536,930	\$1,866,310	\$1,982,721	\$2,106,198	\$2,237,015	\$2,375,882	\$2,522,849	\$2,679,045	\$2,843,742	\$3,019,030
Total Weighted Land Area			2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9
Cost per Acre			\$581.52	\$706.15	\$750.20	\$796.92	\$846.41	\$898.96	\$954.56	\$1,013.66	\$1,075.98	\$1,142.30
Calculated Rates/Annual Bill												
Residential <=0.2 acres	\$376,000	\$60.78	\$63.97	\$77.68	\$82.52	\$87.66	\$93.11	\$98.89	\$105.00	\$111.50	\$118.36	\$125.65
Residential >0.2 & < 1acre	\$498,000	\$76.86	\$191.90	\$233.03	\$247.56	\$262.98	\$279.32	\$296.66	\$315.01	\$334.51	\$355.07	\$376.96
Residential >=1acre	\$1,097,000	\$248.25	\$639.68	\$776.77	\$825.22	\$876.61	\$931.05	\$988.85	\$1,050.02	\$1,115.03	\$1,183.58	\$1,256.53
Non-Residential <1 acres	\$501,000	\$105.48	\$185.01	\$224.66	\$238.68	\$253.54	\$269.29	\$286.01	\$303.70	\$322.50	\$342.33	\$363.43
Non-Residential >=1acre	\$3,300,000	\$795.94	\$3,523.29	\$4,278.37	\$4,545.23	\$4,828.29	\$5,128.18	\$5,446.52	\$5,783.43	\$6,141.50	\$6,519.05	\$6,920.89
Annual Percentage Change												
Residential <=0.2 acres			5%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Residential >0.2 & < 1acre			150%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Residential >=1acre			158%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Non-Residential <1 acres			75%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Non-Residential >=1acre			343%	21%	6%	6%	6%	6%	6%	6%	6%	6%



Report



Chapter 1

Introduction



1. Introduction

1.1 Background

Stormwater, which is rainwater, snowmelt, or other forms of precipitation, must be managed within a municipality to prevent flooding and related issues. In Ontario, municipalities are responsible for stormwater management for more localized storm related surface water. This can be provided in a number of ways; through municipal drains as defined in the *Drainage Act*, streams, rivers, and creeks, or through municipal infrastructure.

The Town of Orangeville (Town) owns, operates, and maintains a stormwater management system consisting of approximately 124 kilometers of storm sewers, 32 stormwater management ponds, 14 kilometers of ditching, 284 culverts, and one street sweeper. The stormwater management system collects stormwater to protect properties and roads from flooding, effectively remove contaminants from stormwater runoff, and manage the discharge rate back into the natural environment.

1.2 Study Purpose

Stormwater management in the Town is currently funded from various sources, including the general tax levy, grants, development charges (D.C.s), and other sources. As the Town is proceeding with major capital works (to respond in part to aging infrastructure as well as responding to legislative requirements), the Town wishes to consider the potential of moving from a property tax recovery basis to a user fee recovery basis. The Town retained Watson & Associates Economists Ltd. (Watson) to undertake an assessment of the full cost of stormwater management services and develop rate structure alternatives and a rate forecast to recover the full costs of service, including capital and operating costs, as well as funding asset management (i.e., lifecycle) needs.

The objectives of the study and the steps involved in carrying out this assignment are summarized below:

- Identify all current and future stormwater system capital needs to assess the immediate and longer-term implications;



- Identify potential methods of cost recovery from the capital needs listing. These recovery methods may include other statutory authorities (e.g., *Development Charges Act, 1997* (D.C.A.), *Municipal Act*, grant funding, etc.) as an offset to recovery through the proposed stormwater rates;
- Identify existing operating costs and estimate future operating costs over the next ten years. This assessment identifies fixed and variable costs in order to project those costs sensitive to changes to the existing infrastructure inventory, as well as costs which may increase commensurate with growth;
- Develop rate structure alternatives, undertake rate calculations, and assess the impacts on the Town's ratepayers impacts of each of the rate structure alternatives; and
- Provide staff and Council the findings to assist in obtaining approval of a rate structure and the associated calculated rates over a 10-year forecast period.

This report provides an overview of the process undertaken, the analysis of potential rate structures and the associated rates for the Town.

1.3 Regulatory Requirements for Stormwater Management Service

In the last 25 years, numerous regulatory changes have been made in Ontario which impact water, wastewater, and stormwater management services. A summary of some of the changes relating to stormwater management is provided in the following sections.

1.3.1 Water Opportunities Act, 2010

As noted, refinements to various legislation have been introduced which may impact stormwater management services. The Act provides for the following elements for Stormwater:

- The fostering of innovative water, wastewater, and stormwater technologies, services and practices in the private and public sectors;
- Preparation of sustainability plans for municipal water services, municipal wastewater services, and municipal stormwater management services.

Regarding the sustainability plans:

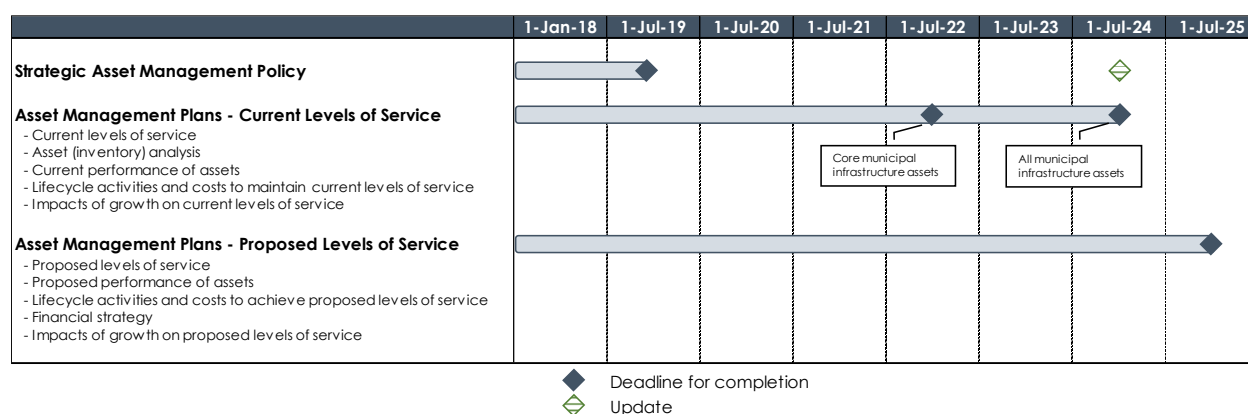


- The Act requires a detailed review of a financial plan for water, wastewater, and stormwater management services; and
- Regulations will provide performance targets for each service – these targets may vary based on the jurisdiction of the regulated entity or the class of entity.

1.3.2 Infrastructure for Jobs and Prosperity Act, 2015

On June 4, 2015, the Province passed the *Infrastructure for Jobs and Prosperity Act, 2015* (I.J.P.A.) which, over time, will require municipalities to undertake and implement asset management plans for all infrastructure they own. On December 27, 2017, the Province of Ontario released Ontario Regulation (O. Reg.) 588/17 under I.J.P.A. which has three phases that municipalities must meet. The timelines associated with the three phases were later extended by O. Reg. 193/21 which was filed on March 15, 2021. The timelines are presented in Figure 1-1 below.

Figure 1-1
Legislative Timelines set out by the Jobs and Prosperity Act
Legislation related to Asset Management Plans



Every municipality in Ontario was required to prepare a strategic asset management policy by July 1, 2019. Municipalities will be required to review their strategic asset management policies at least every five years and make updates as necessary. The subsequent phases are as follows:

- Phase 1 – Asset Management Plan (by July 1, 2022):
 - For core assets – Municipalities must have the following:
 - Inventory of assets;
 - Current levels of service, including some prescribed measures; and



- Lifecycle management strategies and associated costs to maintain current levels of service.
- Phase 2 – Asset Management Plan (by July 1, 2024):
 - Same steps as Phase 1 but for all assets.
- Phase 3 – Asset Management Plan (by July 1, 2025):
 - Builds on Phase 1 and 2 by adding:
 - Proposed levels of service; and
 - Financial strategy that supports achieving proposed levels of service.

In relation to stormwater (which are considered core assets), municipalities were required to have an asset management plan that addressed the related infrastructure by July 1, 2022 (Phase 1). O. Reg. 588/17 specifies that the Town's asset management plan must include the following for each asset category:

- The current levels of service being provided, determined in accordance with the following qualitative descriptions and technical metrics and based on data from at most the two calendar years prior to the year in which all information required under this section is included in the asset management plan;
- The current performance of each asset category, including:
 - a summary of the assets in the category;
 - the replacement cost of the assets in the category;
 - the average age of the assets in the category, determined by assessing the average age of the components of the assets;
 - the information available on the condition of the assets in the category;
 - a description of the municipality's approach to assessing the condition of the assets in the category, based on recognized and generally accepted good engineering practices where appropriate; and
- The lifecycle activities that would need to be undertaken to maintain the current levels of service.

The Town undertook its Asset Management Plan that identified key stormwater infrastructure works in 2022. As part of Phase 3 of I.J.P.A., the Town will need to identify a financial strategy to fund future infrastructure replacement needs.



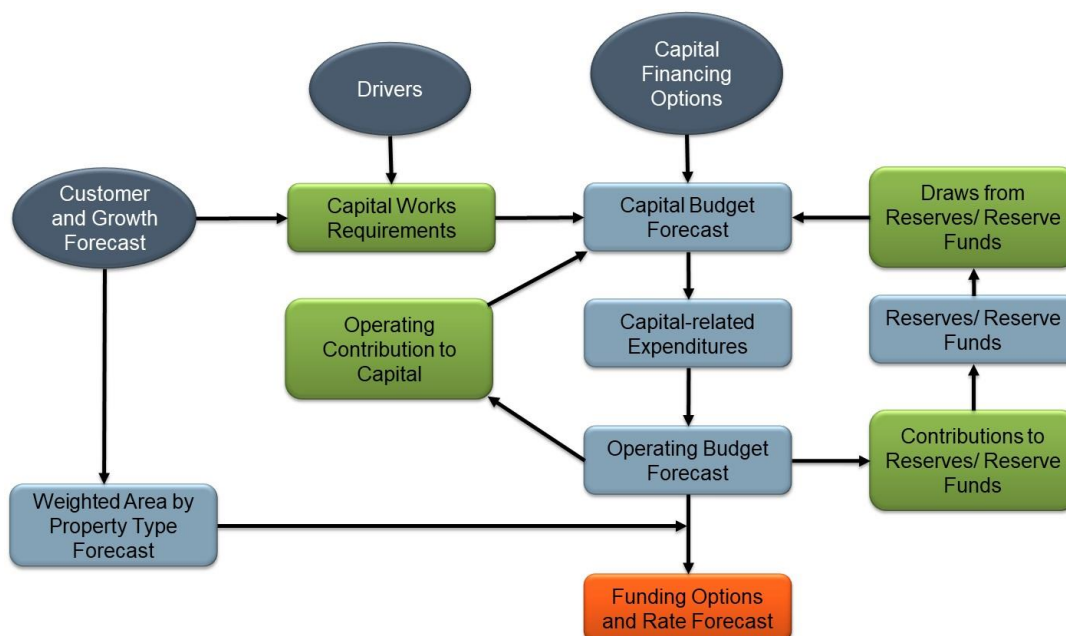
1.3.3 Environmental Compliance Approval

Stormwater infrastructure is predominately approved by Provincial agencies under the *Ontario Water Resources Act* as an Environmental Compliance Approval (E.C.A.). The Province has specific requirements and expectations of municipalities on how stormwater infrastructure is operated and maintained. To comply with the Provincial legislation, the Town manages its stormwater infrastructure under a system-wide E.C.A. that requires regular inspections, monitoring, maintenance, and reporting to the Province the status of its entire stormwater system to demonstrate it is functioning properly and is in compliance with Provincial approvals. The E.C.A. requires that the stormwater system be properly operated and maintained with a specific reference to “adequate funding”.

1.4 Study Methodology

Figure 1-1 illustrates the general methodology utilized in undertaking this study.

Figure 1-1
Town of Orangeville
Study Methodology





The methodology employed generally consists of 5 major elements:

1. Customer Profile and Growth Forecast

This step in the analysis is important as it informs the need for services and development of the capital program. In addition, it produces the denominator in the rate calculation. The first step is to understand the number, use, and types of properties in the municipality as well as the land area they occupy. A detailed description on how this was undertaken is provided in Chapter 2 of this report.

2. Capital Needs Forecast

Capital needs forecasts are developed to measure program/service level adjustments, lifecycle requirements, and growth-related needs. Developing the capital needs forecasts involves reviewing servicing studies such as master plans, needs assessment studies, and D.C. background studies. Growth-related infrastructure is typically identified in D.C. background studies. Additional growth-related infrastructure may be funded directly by developers as local services and then assumed by the municipality. Once assumed, the municipality is responsible for maintenance and replacement of the infrastructure. Capital expenditures are forecast with inflationary adjustments based on capital cost indices.

Stormwater needs due to the anticipated growth were identified in the Town's 2024 Development Charges (D.C.) Background Study. Capital needs have also been identified through the capital budgeting process and the Stormwater Management Facility Needs Assessment Report (Draft), dated August 2024, by Matrix Solutions Inc. These sources address the asset lifecycle and replacement requirements to maintain the Town's current level of service. Contributed assets are directly funded by developers and have not been considered in the 10-year capital plan. Once assumed, the lifecycle needs associated with these assets will become the Town's responsibility and will need to be included in future studies.

3. Capital Funding Plan

The capital funding plans consider the potential funding sources available to address the capital needs forecast. The sources of capital funding include development contributions for local services, development charges (D.C.s), grants, and debt financing, with the remaining costs funded from reserves or the tax levy. Growth-related



sources of funding include D.C.s, if imposed by a municipality, and debt financing. The use of levy or rate-based funding is measured against the revenue projections and affordability impacts. The reserve/reserve fund sources are measured against the sustainability of these funds, relative to lifecycle demands, revenue projections, and affordability impacts. Debt financing is considered for significant capital expenditures where funding is required to assist with cash flow needs, to assist in funding growth initiatives, or to facilitate rate transition policies and/or rate fluctuations. Debt financing is measured against the municipality's debt policies and annual repayment limits to ensure a practical and sustainable funding mix.

4. Operating Budget Forecast

The operating budget forecast considers adjustments to the municipality's base budget reflecting program/service level changes, operating fund impacts associated with infrastructure, and financing for capital needs. The operating expenditures are forecast with inflationary adjustments and growth in service demand, based on fixed and variable cost characteristics. The operating budget forecast ties the capital funding plan and reserve/reserve fund continuity forecast to the rate-based revenue projections. This ensures sufficient funding for both the ongoing annual operation and maintenance of stormwater management services, as well as the capital cost requirements to ensure service sustainability. Operating revenues to be recovered from the levy or rates are projected net of any other anticipated operating revenues.

5. Funding Options and Rate Forecast

There are a number of funding options used by municipalities in Ontario to fund stormwater management services. These include:

- Property taxes;
- Flat rate per property (may vary by use or size);
- Area rate;
- Utility rate;
- Run-off coefficient by property type;
- Run-off coefficient by actual land area per property; and
- Actual impervious area per property.

In this step, these funding options are assessed against the following criteria to determine what the Town's preferred options for further evaluation are: ease of



calculation, linkage between cost of and benefit derived from service, cost of administration, and user control over charging mechanism. A detailed discussion on this assessment is provided in Chapter 7 of this report. Once the preferred options are determined, the rate forecast for each of the options is developed.

Rates in their simplest form can be defined as total costs to maintain the utility function divided by the total expected amount of a charging parameter to be generated for the period. The charging parameter could, for example, be the volume of water consumption, number of properties, or hectares of impervious area. Total costs are usually a combination of operating costs (e.g., staff costs, materials and supplies, contracted services, maintenance, administration, etc.) and capital-related costs (e.g., past debt to finance capital projects, transfers to reserves to finance future expenditures, etc.). These operating and capital expenditures will vary over time. Examples of factors that will affect the expenditures over time are provided below.

Operations:

- Inflation;
- Increased maintenance as system ages;
- Changes in costs reflecting level of service investments; and
- Changes to provincial legislation.

Capital Related:

- Replacement capital needed as system ages;
- New capital emplaced or built as areas expand;
- Financing of capital costs which is a function of policy regarding reserves and direct financing from rates (pay as you go), debt, and user pay methods (e.g., development charges).

The rate forecast and structure component of the analysis considers various rate structures to recover the forecast rate-based revenue from the projected customer demands. At this stage in the analysis the full costs of service are measured against the customer base plus anticipated growth and service demands to determine full cost recovery rates. To contextualize the rate forecast, the calculated rates are quantified for representative hypothetical customers to measure the impacts on a range of customer types and in relation to other municipalities.



Chapter 2

Forecast Growth and Servicing Requirements



2. Forecast Growth and Servicing Requirements

The Town has a current population of approximately 31,230 and 14,500 jobs. The Town is approximately 3,746 acres in size, of which 3,083 is designated for various types of residential and non-residential development. An analysis of the Town's property data and profile was undertaken to understand the current profile and forecast potential changes resulting from new growth over the next decade. A growth forecast has also been developed based on the Town's 2024 D.C. Background Study. The property analysis, classification, and growth forecast are described in the following sections.

2.1 Property Analysis and Classification

Town staff provided the 2024 tax roll, which includes all properties within the Town. The tax roll includes 97 unique property codes, and each roll number is assigned one of these property codes. The Town has a limited number of properties currently classified as agricultural lands. These properties are in the process of being developed for residential and non-residential use. Consequently, they have been classified as a residential or non-residential development based on the planned or approved development on that land for this study's analysis.

The 97 unique property codes were mapped to the following six broad property types:

- Residential;
- Non-Residential – Commercial;
- Non-Residential – Industrial;
- Non-Residential – Institutional;
- School Lands – Exempt; and
- School Lands – Not Exempt.

A detailed listing of the property codes and associated classifications is provided in Appendix B.

Once the property codes were classified by property type, the total land area of each parcel was extracted from the Town's tax roll, supplemented by their G.I.S. database. There were a few parcels with missing land area, and in these cases land area was imputed based on average land area of other properties with the same property code.



A summary of the property types is provided in Table 2-1. The summary includes the number of existing properties within a classification and the total land area for the classification.

**Table 2-1
Town of Orangeville
2024 Property Classification and Total Land Area (acres)**

Property Type	Number of Customers				Land Area (Acres) within Each Category			
	Small ≤0.2 acres	Medium >0.2 & < 1 acre	Large ≥1 acre	Total	Small ≤0.2 acres	Medium >0.2 & < 1 acre	Large ≥1 acre	Total
Non-Residential								
Commercial	113	97	55	265	11.5	46.3	226.1	283.8
Commercial/Vacant	3	3	9	15	0.2	1.3	96.9	98.4
Industrial	4	29	75	108	0.3	17.4	315.7	333.4
Industrial/Vacant	1	5	15	21	0.1	2.5	53.2	55.8
Institutional	2	10	20	32	0.3	5.7	107.4	113.3
Institutional Vacant	58	25	39	122	4.0	13.2	457.2	474.3
School Lands (Not Exempt)	-	2	1	3	-	1.0	1.0	2.1
Residential								
Residential (High Density)	5	21	13	39	0.8	12.1	30.5	43.4
Residential (Low Density)	6,844	796	18	7,658	792.7	227.0	61.9	1,081.5
Residential (Medium Density)	1,143	41	15	1,199	64.6	17.2	34.8	116.5
Residential Vacant	38	19	46	103	3.5	9.8	336.5	349.8
Residential with Commercial Mix	16	11	2	29	2.5	3.9	6.5	12.9
Residential with Commercial/Industrial	-	1	-	1	-	0.3	-	0.3
Total	8,227	1,060	308	9,595	880.4	357.6	1,727.6	2,965.6
School Lands (Exempt)	-	-	13	13	-	-	117.8	117.8
Grand Total	8,227	1,060	321	9,608	880.4	357.6	1,845.4	3,083.5
Total Excluding Agriculture and School Lands				9,595				2,965.6

The properties were then grouped into six classifications based on property size as follows:

- Small Residential: Less than or equal to 0.2 acres
- Medium Residential: Greater than 0.2 acres and less than 1 acre
- Large Residential: 1 acre or larger
- Non-Residential Small/Medium: Commercial, industrial, and institutional properties less than 1 acre
- Non-Residential Large: Commercial, industrial, and institutional properties 1 acre or larger.

A high-level summary of these property types is provided in Table 2-2. The summary includes the number of properties within a classification and the total land area for the classification. Schools exempted, as per the *Education Act*, from fees imposed under the *Municipal Act* will be excluded from the calculations.



2.2 Growth Forecast

To estimate the potential impacts of imposing a stormwater charge based on a per property or land area basis, a forecast of property numbers by size was required. As the Town undergoes development, vacant developable lands become subdivided and in turn are developed as lots. Furthermore, lands that have already been designated as future urban lands will often convert over time from agricultural lands to residential and non-residential urban lands. The agricultural lands in the Town's property database are slated for residential and non-residential development and have been classified based on the planned/approved development on that land.

The growth forecast was developed based on the residential unit growth forecast and non-residential G.F.A. forecast from the Town's 2024 D.C. Background Study (dated August 8, 2024, as amended on September 12, 2024).

Over the 10-year period, 2024 to 2034, the Town is anticipated to grow by approximately 2,590 people in 1,210 residential units. In addition, the Town is anticipated to increase employment by 421 jobs in approximately 360,700 square feet (sq.ft.) of gross floor area (G.F.A.).

2.2.1 Number of Properties Forecast

New residential and non-residential units were added to the forecast period. It was assumed that when a new unit is added, it would generate a half year of stormwater rate revenue in the first year of occupancy, this is to recognize that some units will be developed and occupied at various times throughout a year.

For residential properties, each unit is considered a property for the purposes of the study. For non-residential development, the G.F.A. forecast is first converted to a land area forecast based on the assumption that lot coverage is 25%. This land area is then converted to properties based on the average size of existing non-residential (0.32 acres). As provided in Table 2-1, the number of properties is anticipated to increase from 9,661 at the end of 2024 to 10,841 by the end of 2034.



Table 2-1
Town of Orangeville
Stormwater Customer Forecast – Number of Properties

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Existing											
Non-Residential											
Commercial											
Small/Medium (less than 1 acre)	216	216	216	216	216	216	216	216	216	216	216
Large (1 acre or larger)	64	64	63	63	62	62	61	61	60	60	60
Industrial											
Small/Medium (less than 1 acre)	39	39	39	39	39	39	39	39	39	39	39
Large (1 acre or larger)	90	90	90	89	89	89	89	89	89	88	88
Institutional											
Small/Medium (less than 1 acre)	97	97	97	97	97	97	97	97	97	97	97
Large (1 acre or larger)	60	60	60	60	60	60	60	60	60	60	60
Residential											
Small (less than 0.2 acres)	8,046	8,046	8,046	8,046	8,046	8,046	8,046	8,046	8,046	8,046	8,046
Medium (between 0.2 acres and 1 acre)	889	889	889	889	889	889	889	889	889	889	889
Large (1 acre or more)	94	93	91	90	88	87	86	84	83	81	80
New - Growth											
Non-Residential											
Commercial											
Small/Medium (less than 1 acre)	1	4	6	8	11	13	15	18	20	22	25
Industrial											
Small/Medium (less than 1 acre)	3	10	17	24	31	38	45	52	59	66	73
Institutional											
Small/Medium (less than 1 acre)	1	2	3	4	5	6	7	8	10	11	12
Residential											
Small (less than 0.2 acres)	61	176	285	394	503	612	721	829	938	1,047	1,156
Total	9,661	9,786	9,902	10,019	10,136	10,254	10,371	10,488	10,606	10,722	10,841

2.2.2 Land Area (Acres) Forecast

The new residential units were converted into land area (in acres) by applying assumptions of units per acre for low, medium, and high-density residential units, as follows:

- Low Density: 9 units/acre;
- Medium Density: 16 units/acre; and
- High Density: 40 units/acre.

Similarly, for non-residential development, land coverage assumptions were applied to projected G.F.A. growth to estimate land area growth within each non-residential category, i.e., commercial, industrial, and institutional (at 25% land coverage). The total land area for the Town is assumed to be fixed. Any new developments will occur on existing land, resulting in changes to the distribution across different categories while keeping the total area constant. To model this, all new growth was assumed to fall into the small category. The total annual increase in developed land area was then subtracted from the large vacant property type. Table 2-2 provides the total land area forecast for each classification.



Table 7-3
Town of Orangeville
Stormwater Land Area (acres) Forecast

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Existing											
Non-Residential											
Commercial											
Small/Medium (less than 1 acre)	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
Large (1 acre or larger)	322.6	321.8	321.1	320.4	319.6	318.9	318.1	317.4	316.6	315.9	315.1
Industrial											
Small/Medium (less than 1 acre)	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
Large (1 acre or larger)	367.8	365.6	363.4	361.2	359.0	356.8	354.6	352.4	350.2	348.0	345.8
Institutional											
Small/Medium (less than 1 acre)	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
Large (1 acre or larger)	565.4	565.0	564.7	564.3	564.0	563.6	563.2	562.9	562.5	562.2	561.8
Residential											
Small (less than 0.2 acres)	864.0	864.0	864.0	864.0	864.0	864.0	864.0	864.0	864.0	864.0	864.0
Medium (between 0.2 acres and 1 acre)	270.3	270.3	270.3	270.3	270.3	270.3	270.3	270.3	270.3	270.3	270.3
Large (1 acre or more)	466.3	459.0	452.1	445.2	438.3	431.4	424.5	417.6	410.7	403.8	396.9
New - Growth											
Non-Residential											
Commercial											
Small/Medium (less than 1 acre)	0.4	1.1	1.9	2.6	3.4	4.1	4.9	5.6	6.4	7.1	7.9
Industrial											
Small/Medium (less than 1 acre)	1.1	3.3	5.5	7.7	9.9	12.1	14.3	16.5	18.7	20.9	23.1
Institutional											
Small/Medium (less than 1 acre)	0.2	0.5	0.9	1.3	1.6	2.0	2.3	2.7	3.1	3.4	3.8
Residential											
Small (less than 0.2 acres)	3.9	11.1	18.0	24.9	31.8	38.7	45.6	52.5	59.4	66.3	73.2
Total	2,965.6	2,965.6	2,965.6	2,965.6	2,965.6	2,965.6	2,965.6	2,965.6	2,965.6	2,965.6	2,965.6



Chapter 3

Capital Infrastructure Needs



3. Capital Infrastructure Needs

3.1 Capital Forecast

A capital forecast has been provided for the stormwater system and is presented in Table 3-1 (note: the costs are provided in uninflated dollars). This capital forecast has been prepared based on a review of the Town's Capital Budget forecast, capital needs resulting from anticipated development as defined in the Town's D.C. Background Study, the Stormwater Management Facility Needs Assessment draft report, as well as works identified as asset replacement needs based on the Town's inventory data for the stormwater system.

As noted in Chapter 1, the Town is expected to experience continued growth with an additional 1,210 residential units and 360,700 sq.ft. of non-residential G.F.A. to be developed over the 10-year forecast period. Along with additional growth, capital expenditures are required for upgrading the existing infrastructure to mitigate significant stormwater events and maintain the level of service needed. The Town must also plan to sustainably fund the replacement of aging infrastructure. Given these requirements, the anticipated capital expenditures total \$36.21 million over the 2025-2034 forecast period. These expenditures and financial pressures on the Town's stormwater system provide the impetus to prepare this long-term financial plan and consider how the service is funded. Utilizing a user rate system would provide a segregated source of funding separate from the tax base and allow for charging structures that better align the benefits of services conferred with the incidence of funding. Note, Chapter 5 provides a detailed discussion regarding the options for capital financing.

A summary of the capital works related to stormwater management services is provided on the following table.



**Table 3-1
Town of Orangeville
Stormwater 2024 Capital and 10-year Forecast (Uninflated \$)**

Description	Budget 2024	Total 2025-2034	Timing
Capital Expenditures			
31026.0000 Centre Street Culvert Rehabilitation	-	791,000	2025
B1426.0000 EveryKids Park Storm Sewer Work	-	300,000	2025
B1552.0000 SWMF 22 Alder street SWM 1&2	-	500,000	2028-2029
B1553.0000 Rehabilitation of SWMF 7, 13, 1 Montgomery Village 1 and Village 2	-	1,320,000	2024-2028
B1555.0000 Rehabilitation of SWMF 11, Lisa Marie Drive, Milady III	-	350,000	2027-2028
B1556.0000 Rehabilitation of SWMF 29 Business Park (Lackey Lake)	-	250,000	2029
B1557.0000 Rehabilitation of SWMF 10,28 Sandringham Circle and Young Court	-	360,000	2026-2027
30005.0000 Road Resurfacing Program	50,000	685,000	2025-2034
31025.0000 Green Street Rehabilitation	-	43,950	2025
B0798.0000 Rehab Hansen Blvd, Blindline to Amelia	-	66,350	2025
B1016.0000 Rehab - Margaret, Townline to Hanah	-	17,150	2025
B1194.0000 Sherbourne St Rehabilitation: Broadway to Second Ave	-	8,050	2028
31115.0000 CF - Recon - Centennial	97,500	-	
31116.0000 CF - Recon Church St	389,507	-	
31117.0000 Townline widening at Broadway	-	115,000	2025-2026
31119.0000 Recon - Victoria St - Ontario to John	13,585	527,984	2025-2026
31120.0000 Recon - Ontario St. Vic to Pri	461	186,025	2025-2026
31121.0000 Recon - Cardwell St, Townline	1,538	189,262	2026-2027
31122.0000 Recon - Cardwell St, Dufferin	305	376,208	2025, 2031-2032
31123.0000 Recon - Dufferin St, John to Ontario	1,359	527,541	2026-2027
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	141,150	2026-2027
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	309,000	2027-2028
31126.0000 Recon - Steven St	-	228,150	2027-2028
31127.0000 Recon - Andrew St	-	278,250	2027-2028
31128.0000 Bythia Street (Court) Reconstruction	-	271,950	2028-2029
31129.0000 Recon - Bythia St - Duf to Vic	-	120,000	2028-2029
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	513,750	2028-2030
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	456,900	2028-2030
B1009.0000 Recon - Zina St, First St to Louisa	-	550,200	2032-2034
B1014.0000 Recon - Amanda, Townline to Parsons	-	248,580	2031-2033
B1015.0000 Recon - Amanda, Parsons to Front	-	323,250	2031-2033
B1125.0000 Blind Line from Hansen North/Limits	-	487,500	2031-2033
B1195.0000 Recon of Edelwild Century to Parkview	-	416,250	2026-2028
B1273.0000 Reconstruction Bythia Street Townline to Church	-	605,250	2031-2033
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	407,100	2027-2029
B1331.0000 C-Line Reconstruction Century to Town Line	-	442,200	2032-2034
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	487,350	2028-2030
B1359.0000 Caledonia Road Reconstruction	-	275,250	2029-2031
B1360.0000 Hillside Drive Reconstruction	-	196,050	2032-2034
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	746,250	2032-2034
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	406,316	2029-2030
B1504.0000 Recon - Church St: John to Bythia	-	225,000	2032-2034
B1505.0000 Recon - Bythia: Church to Hillside	-	270,000	2028-2030
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	256,500	2026-2027
Snow Dump Assessment Implementation	-	1,500,000	2027-2028
SWMF 3 Jeffers Court	-	80,000	2026
SWMF 21 Hurontario	-	90,000	2026
SWMF 25 Existing Farm	-	120,000	2026



Table 3-1 (continued)
Town of Orangeville
Stormwater 2024 Capital and 10-year Forecast (Uninflated \$)

Description	Budget 2024	Total 2025-2034	Timing
Capital Expenditures			
Growth Related:			
Town-Wide			
B1132.1050 Street Sweeper	-	650,000	2028
26055.0000 Assessment Existing Snow Dump	-	150,000	2026
Stormwater Management Assessment-Ponds	125,000	-	2025
26053.0000 Flood Mitigation Implementation Project	-	500,000	
SWM Pond Rehabilitation	-	3,565,000	2031-2034
B1554.0000 Rehabilitation of SWMF 15, Amelia Street	-	2,865,000	2026-2028
SWMF 30 Sherbourne	-	1,690,000	2028-2029
SWMF 6 Preston	-	880,000	2029-2030
Area-Specific			
B1136.0000 SWM1 - Lower Monora Creek Stream Retrofit & Protection Works	-	3,292,500	2029-2031
26029.0000 SWM2 - Pond Retrofits	-	1,980,531	2025-2026
B1140.0000 SWM5 - Middle Monora Creek - Flood & Erosion Control Projs	-	822,800	2027
26054.0000 SWM6 - Oversized SWM Pond Mono Developments, Built Capacity	-	-	
31027.0000 Mill Creek Stabilization	16,678	1,762,322	2025
B1143.0000 SWM3/4 Phase 2 -Mill Creek Stabilization west Broadway/BlindLine to C Line	-	850,000	2026-2027
Studies:			
Stormwater Rate Study Update	-	80,000	2029, 2034
B1547.0000 Stormwater Management System CLI ECA	-	60,000	2025
Total Capital Expenditures	695,934	36,213,869	



Chapter 4

Lifecycle Costing



4. Lifecycle Costing

4.1 Overview of Lifecycle Costing

4.1.1 Definition

For many years, lifecycle costing has been used in the field of maintenance engineering and to evaluate the advantages of using alternative materials in construction or production design. The method has gained wider acceptance and use in the areas of industrial decision-making and the management of physical assets.

By definition, lifecycle costs are all the costs which are incurred during the lifecycle of a physical asset, from the time its acquisition is first considered to the time it is taken out of service for disposal or redeployment. The stages which the asset goes through in its lifecycle are specification, design, manufacture (or build), install, commission, operate, maintain and disposal. Figure 4-1 depicts these stages in a schematic form.

4.1.2 Financing Costs

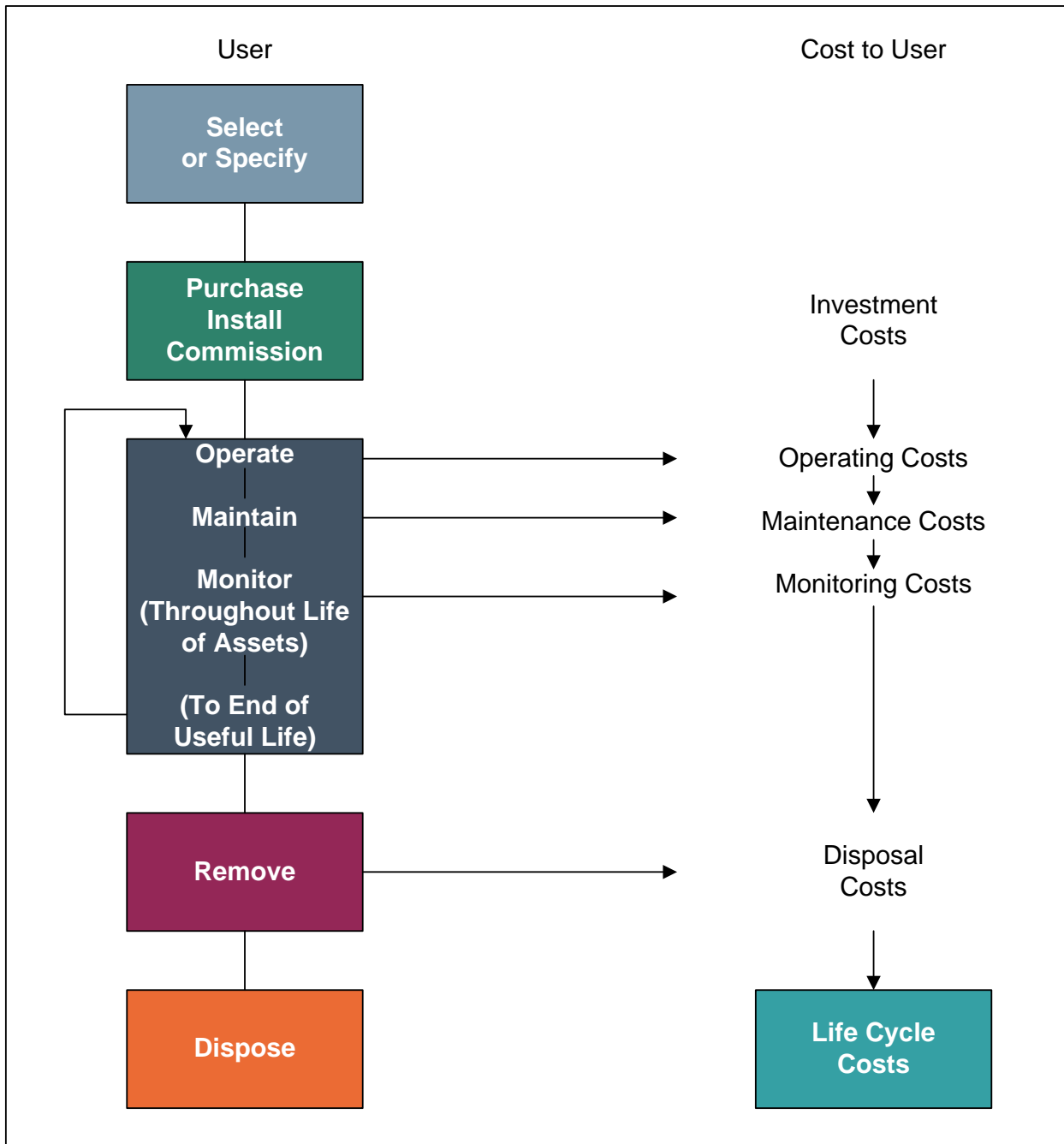
This section will focus on financing mechanisms in place to fund the costs incurred throughout the asset's life.

In a municipal context, services are provided to benefit tax/rate payers. Acquisition of assets is normally timed in relation to direct needs within the community. At times, economies of scale or technical efficiencies will lead to oversizing an asset to accommodate future growth within the Town. Over the past few decades, new financing techniques such as D.C.s have been employed based on the underlying principle of having tax/rate payers who benefit directly from the service paying for that service. Operating costs which reflect the cost of the service for that year are charged directly to all existing tax/rate payers who have received the benefit. Operating costs are normally charged through the tax base or user rates.

Capital expenditures are recouped through several methods, with operating budget contributions, D.C.s, reserves, developer contributions and debentures, being the most common.



Figure 4-1
Lifecycle Costing



New construction related to growth could produce D.C.s and developer contributions (e.g., works internal to a subdivision which are the responsibility of the developer to construct) to fund a significant portion of projects, where new assets are being acquired



to allow growth within the Town to continue. As well, debentures could be used to fund such works, with the debt charge carrying costs recouped from rate payers in the future.

Capital construction to replace existing infrastructure, however, is largely not growth-related and will therefore not yield D.C.s or developer contributions to assist in financing these works. Hence, a municipality will be dependent upon debentures, reserves, and contributions from the operating budget to fund these works.

Figure 4-2 depicts the costs of an asset from its initial conception through to replacement and then continues to follow the associated costs through to the next replacement.

As referred to earlier, growth-related financing methods such as D.C.s and developer contributions could be utilized to finance the growth-related component of the new asset. These revenues are collected (indirectly) from the new homeowner/business who benefits directly from the installation of this asset. Other financing methods may be used as well to finance the non-growth-related component of this project, such as reserves which have been collected from past rate payers, operating budget contributions collected from existing rate payers and debentures which will be carried by future rate payers. Ongoing costs for monitoring, operating, and maintaining the asset will be charged annually to the existing ratepayer.

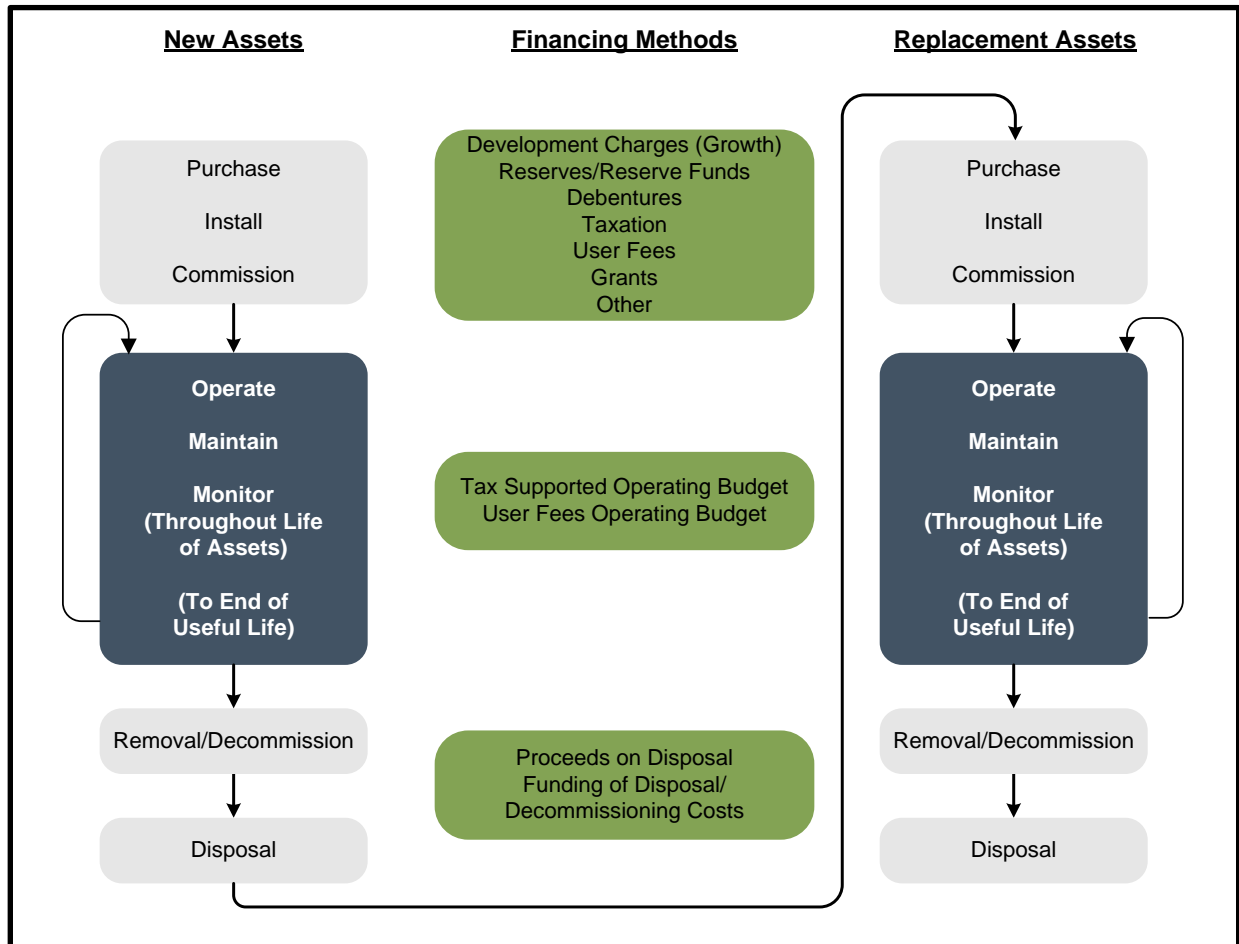
When the asset requires replacement, the sources of financing will be limited to reserves, debentures, and contributions from the operating budget. At this point, the question is raised: "If the cost of replacement is to be assessed against the ratepayer who benefits from the replacement of the asset, should the past ratepayer pay for this cost, or should future rate payers assume this cost?" If the position is taken that the past user has used up the asset, hence he should pay for the cost of replacement, then a charge should be assessed annually through the life of the asset, to have funds available to replace it when the time comes. If the position is taken that the future ratepayer should assume this cost, then debentures and, possibly, a contribution from the operating budget should be used to fund this work.

Charging for the cost of using up an asset is the fundamental concept behind depreciation methods utilized by the private sector. This concept allows for expending the asset as it is used up in the production process. The tracking of these costs forms part of the product's selling price and, hence, end-users are charged for the asset's depreciation. The same concept can be applied in a municipal setting to charge



existing users for the asset's use and set those funds aside in a reserve to finance the cost of replacing the asset in the future.

Figure 4-2
Financing Lifecycle Costs



4.1.3 Costing Methods

There are two fundamental methods of calculating the cost of the usage of an asset and for the provision of the revenue required when the time comes to retire and replace it. The first method is the Depreciation Method. This method recognizes the reduction in the value of the asset through wear and tear and aging. There are two commonly used forms of depreciation: the straight-line method and the reducing balance method (shown graphically in Figure 4-3).



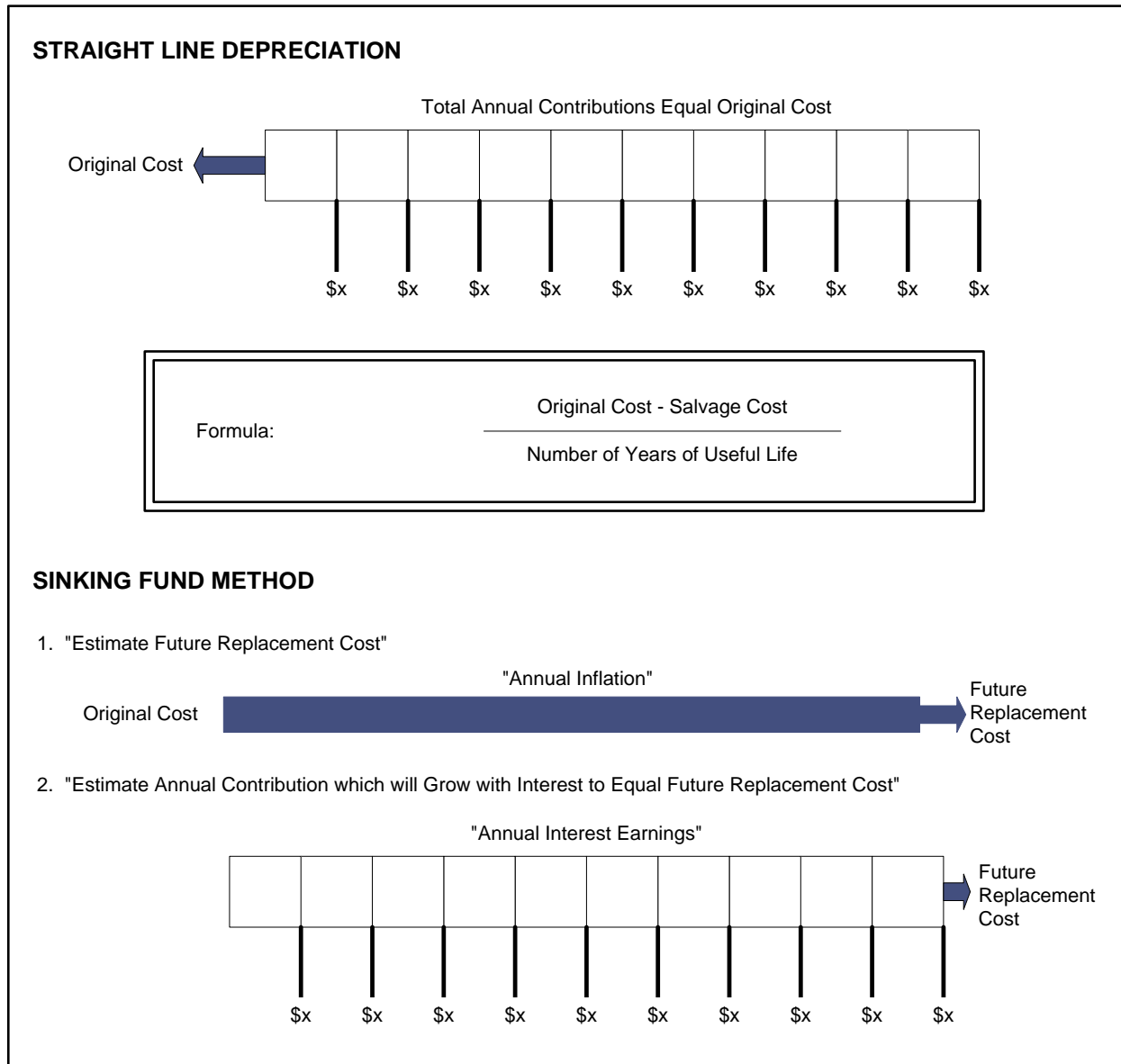
The straight-line method is calculated by taking the original cost of the asset, subtracting its estimated salvage value (estimated value of the asset at the time it is disposed of) and dividing this by the estimated number of years of useful life. The reducing balance method is calculated by utilizing a fixed percentage rate and this rate is applied annually to the undepreciated balance of the asset value.

The second method of lifecycle costing is the sinking fund method. This method first estimates the future value of the asset at the time of replacement. This is done by inflating the original cost of the asset at an assumed annual inflation rate. A calculation is then performed to determine annual contributions (equal or otherwise) which, when invested, will grow with interest to equal the future replacement cost.

The preferred method used herein for forecasting purposes is the sinking fund method of lifecycle costing.



Figure 4-3



4.2 Impact on Budgets

Detailed stormwater inventory information was obtained from the Town. The age of the stormwater system dates back to the early 1960s, and the total value of existing stormwater infrastructure including ponds and linear infrastructure (e.g., stormwater sewers) is \$156.35 million. This represents an investment of \$16,295 per property in stormwater infrastructure.



The Town also has ditching infrastructure requiring on-going maintenance. As this infrastructure is land there is no replacement value as it will not require future replacement. The lifecycle “sinking fund” contribution amounts for infrastructure have also been calculated. These calculations determine the level of investment annually that the Town may wish to consider as part of its budgeting process to meet future lifecycle needs. Table 4-1 summarizes the estimated replacement value, capital costs forecast to be included in this financial plan and annual lifecycle contributions for future lifecycle needs.

Table 4-1
Town of Orangeville
Summary of Stormwater Infrastructure

Area	Total Replacement Value	Suggested amount to be included in 10-year forecast based on estimated life	Amount included in 10-year forecast	Net Replacement for Future Lifecycle	Annual Lifecycle Replacement
Stormwater Ditching	-	-	-	-	-
Stormwater Ponds	19,411,510	-	21,278,153	19,411,510	1,112,075
Stormwater Vehicles and Equipment	551,950	551,950	-	-	-
Stormwater Culverts	5,177,820	3,350,290	791,000	1,827,530	85,219
Stormwater Sewers	131,210,990	16,790,010	11,704,716	114,420,980	3,993,474
Total Stormwater	\$156,352,270	\$20,692,250	\$33,773,869	\$135,660,020	\$5,190,768

Of the \$156.35 million in current stormwater assets, there is a need to undertake a minimum of \$20.69 million of capital asset replacement over the 10-year forecast. The \$20.69 million represents the cost to replace assets that have reached or are approaching the end of their useful lives by 2034, based on in-service dates and the estimated useful life. However, the Town anticipated that \$33.77 million will be required over the 10-year forecast period based on other factors, such as condition, timing of growth needs.

Lifecycle needs for the assets that will require capital replacement/rehabilitation beyond the 10-year forecast period. The annual lifecycle requirements to address these needs is approximately \$5.19 million. Hence, if the Town was to transfer this amount of funding to reserves annually, with investment of the funds, future capital financing would be available to meet the infrastructure needs as they come due.



Chapter 5

Capital Cost Financing Options



5. Capital Cost Financing Options

5.1 Summary of Capital Cost Financing Alternatives

Historically, the powers that municipalities had to raise alternative revenues to taxation to fund capital services have been restrictive. Over the past number of years, a number of legislative reforms have been introduced. Some of these have expanded municipal powers (e.g., Bill 26 introduced in 1996 to provide for expanded powers for imposing fees and charges), while others appear to restrict them (e.g., Bill 98 in 1997 and Bill 23 in 2022 providing amendments to the D.C.A.).

The current *Municipal Act* came into force on January 1, 2003, with significant amendments in 2006 through the *Municipal Statute Law Amendment Act*. Part XII of the Act and O. Reg. 584/06 govern a municipality's ability to impose fees and charges. This legislation provides municipalities with broadly defined powers and the ability to impose fees for both operating and capital purposes. Under s.484 of *Municipal Act, 2001*, the *Local Improvement Act* was repealed with the in-force date of the *Municipal Act* (January 1, 2003). The municipal powers granted under the *Local Improvement Act* now fall under the jurisdiction of the *Municipal Act*.

The methods of capital cost recovery available to municipalities are provided as follows:

Recovery Methods	Section Reference
• Development Charges Act, 1997, as amended	5.2
• Municipal Act	5.3
○ Fees and Charges	
○ Stormwater Area Charges	
○ Connection Fees	
○ Local Improvements	
• Grant Funding Availability	5.4
• Existing Reserves/Reserve Funds	5.5
• Debenture Financing	5.6
• Recommended Capital Financing Approach	5.7



5.2 Development Charges Act, 1997

Development charges are a revenue tool used by municipalities to recover the capital costs associated with new development and redevelopment. These costs are in addition to what a developer/builder normally constructs as part of their subdivision (i.e., Local Services). Empowered by the *D.C.A.*, as amended (D.C.A.), municipalities may pass by-laws to impose charges to recover the capital costs associated with development and redevelopment. The Town recently adopted By-law 2024-060, to impose stormwater D.C.s on residential and non-residential development on a Town-wide and, in some instances, on an area-specific basis. The rate forecast includes D.C. funding for stormwater infrastructure identified in the Town's 2024 D.C. Background Study.

5.3 Municipal Act

Part XII of the *Municipal Act* provides municipalities with broad powers to impose fees and charges via passage of a by-law. These powers, as presented in s.391(1), include imposing fees or charges:

“for services or activities provided or done by or on behalf of it;

for costs payable by it for services or activities provided or done by or on behalf of any other municipality or local board; and

for the use of its property including property under its control.”

Restrictions are provided to ensure that the form of the charge is not akin to a poll tax. Any charges not paid under this authority may be added to the tax roll and collected in a like manner. The fees and charges imposed under this part are not appealable to the Ontario Land Tribunal (OLT).

Section 221 of the previous *Municipal Act* permitted municipalities to impose charges, by by-law, on owners or occupants of land who would or might derive benefit from the construction of sewage (storm and sanitary) or water works being authorized (in a specific benefit area). For a by-law imposed under this section of the previous Act:



- A variety of different means could be used to establish the rate and recovery of the costs and could be imposed by a number of methods at the discretion of Council (i.e., lot size, frontage, number of benefiting properties, etc.);
- Rates could be imposed with respect to costs of major capital works, even though an immediate benefit was not enjoyed;
- Non-abutting owners could be charged;
- Recovery was authorized against existing works, where a new water or sewer main was added to such works, "notwithstanding that the capital costs of existing works have in whole or in part been paid;"
- Charges on individual parcels could be deferred;
- Exemptions could be established;
- Repayment was secured; and
- OLT approval was not required.

While under the new *Municipal Act* no provisions are provided specific to the previous s.221, the intent to allow capital cost recovery through fees and charges is embraced within s.391. The new *Municipal Act* also maintains the ability of municipalities to impose capital charges for water and sewer services on landowners not receiving an immediate benefit from the works. Under s.391(2) of the Act, "a fee or charge imposed under subsection (1) for capital costs related to sewage or water services or activities may be imposed on persons not receiving an immediate benefit from the services or activities but who will receive a benefit at some later point in time." Also, capital charges imposed under s.391 are not appealable to the OLT on the grounds that the charges are "unfair or unjust."

Section 222 of the previous *Municipal Act* permitted municipalities to pass a by-law requiring buildings to connect to the municipality's sewer and water systems, charging the owner for the cost of constructing services from the mains to the property line. Under the new *Municipal Act*, this power still exists under Part II, General Municipal Powers (s.9 (3) b of the *Municipal Act*). Enforcement and penalties for this use of power are contained in s.427 (1) of the *Municipal Act*.

Under the previous *Local Improvement Act*:

- A variety of different types of works could be undertaken, such as watermain, storm and sanitary sewer projects, supply of electrical light or power, bridge construction, sidewalks, road widening and paving;



- Council could pass a by-law for undertaking such work on petition of a majority of benefiting taxpayers, on a 2/3 vote of Council and on sanitary grounds, based on the recommendation of the Minister of Health. The by-law was required to go to the OLT, which might hold hearings and alter the by-law, particularly if there were objections;
- The entire cost of a work was assessed only upon the lots abutting directly on the work, according to the extent of their respective frontages, using an equal special rate per metre of frontage; and
- As noted, this Act was repealed as of April 1, 2003; however, O. Reg. 119/03 was enacted on April 19, 2003, which restores many of the previous *Local Improvement Act* provisions; however, the authority is now provided under the *Municipal Act*.

5.4 Grant Funding Availability

5.4.1 Federal Infrastructure Funding

The Government of Canada has provided funding to help municipalities with their water and wastewater systems, including repair and rehabilitation projects. Some funding programs are time-limited, for example, the Investing in Canada Infrastructure Program. Other programs are ongoing and provide a permanent source of funding. For example, the Canada Community-Building Fund (C.C.B.F.) (formerly known as the Federal Gas Tax Fund). The C.C.B.F. provides over \$2 billion each year to communities across Canada. Each municipality then selects how best to direct the funds with the flexibility provided to make strategic investments across 18 different project categories, which include stormwater.

5.4.2 Ontario Government

The Province has taken steps to increase municipal infrastructure funding. The Ontario Community Infrastructure Fund (O.C.I.F.) was launched in 2014 and currently provides \$400 million in formula-based funding to help eligible communities renew and rehabilitate their infrastructure. The Town received O.C.I.F. grant funding in the amounts of \$1.8 million in 2024. The Ontario government also provides funding through the Connecting Links program (\$30 million in 2023-2024) to help pay for the construction and repair costs of municipal roads that connect communities to provincial



highways. This is on top of the Building Ontario Up investment of \$130 billion in public infrastructure over 10 years starting in 2015.

Additionally, in the 2023 budget, the Province announced it was providing \$825 million over three years through the Housing-Enabling Water Systems Fund (H.E.W.S.F.). Funding through the H.E.W.S.F. would help municipalities repair, rehabilitate, and expand drinking water, wastewater, and stormwater infrastructure needed to build more homes. Since the original announcement, the Province has increased the total available funding through the H.E.W.S.F. to over \$1.0 billion.

The rate calculations provided in subsequent chapters assume \$3.9 million of the funding received from O.C.I.F. and C.C.B.F. will be allocated to stormwater projects as outlined in the Town's draft 2025 capital budget and forecast. The Town is encouraged to continue to pursue funding opportunities from higher levels of government as they are announced or made available to assist with funding its stormwater infrastructure.

5.5 Existing Reserves/Reserve Funds

The Town has established D.C. reserve funds for growth-related stormwater costs. The following table summarizes the stormwater reserves utilized in this analysis and their respective (estimated) balances at December 31, 2024:

Table 4-1
Town of Orangeville
Estimated Reserve Fund Balances as at December 31, 2024

Reserve Fund	Estimated Balance
Area-Specific Development Charges Reserve Fund	\$959,871
Town-Wide Development Charges Reserve Fund	\$52,195
Total	\$1,012,066

The Town does not have a dedicated stormwater capital reserve or reserve fund. If the Town implements a dedicated stormwater funding mechanism for stormwater management services, it is recommended that a stormwater capital reserve or reserve fund be established with funding over the first three years of the forecast to be transferred from other general capital reserves. Revenue from the stormwater rates should then be allocated to the reserve fund annually to fund future capital expenditures, including lifecycle replacement needs.



5.6 Debenture Financing

Although it is not a direct method of minimizing the overall cost to the ratepayer, debentures are used by municipalities to assist in cash flowing large capital expenditures. In addition, debenture financing can promote inter-generational equity whereby future tax and rate payers who will benefit from the infrastructure pay for the cost of the infrastructure.

The Ministry of Municipal Affairs and Housing regulates the level of debt incurred by Ontario municipalities, through its powers established under the *Municipal Act*. Ontario Regulation 403/02 provides the current rules respecting municipal debt and financial obligations. Through the rules established under these regulations, a municipality's debt capacity is capped at a level where no more than 25% of the municipality's own purpose revenue may be allotted for servicing the debt (i.e., debt charges). The Town's 2024 Annual Repayment Limit is \$12.46 million based on calculations by the Ministry of Municipal Affairs and Housing. The schedule from the Ministry of Municipal Affairs and housing notes that the available debt for the Town is approximately \$155.33 million based on 20-year financing at an assumed rate of 5%.

It should be noted, however, that the issuance of debt should be managed at levels sustainable by the municipality. Issuance of large amounts of debt in any one year can have dramatic impacts on taxes and rates. Hence, proper management of capital spending and the level of debt issued annually must be monitored and evaluated over the longer-term period.

Within the context of the Town's 10-year stormwater capital program, projections show that additional debt financing of approximately \$13.3 million would be required over the forecast period. Of the total debt projected over the 10-year forecast period, \$1.9 million is for growth-related capital works and would be funded from D.C.s.

Debt repayments in this study have been calculated based on a 20-year borrowing term with an annual interest rate of 4.3%.

5.6.1 Financing Options for Loans and Debentures – Infrastructure Ontario

Infrastructure Ontario (I.O.) is an arms-length crown corporation, which has been set up as a tool to offer low-cost and longer-term financing to assist municipalities in renewing



their infrastructure (this corporation merged the former Ontario Strategic Infrastructure Financing Authority (O.S.I.F.A.) into its operations). I.O. combines the infrastructure renewal needs of municipalities into an infrastructure investment “pool.” I.O. will raise investment capital to finance loans to the public sector by selling Infrastructure Renewal Bonds to individual and institutional investors.

I.O. provides access to infrastructure capital that would not otherwise be available to smaller borrowers. Larger borrowers receive a longer term on their loans than they could obtain in the financial markets and can also benefit from significant savings on transaction costs such as legal costs and underwriting commissions. Under the I.O. approach, all borrowers receive the same low interest rate. I.O. will enter into a financial agreement with each municipality subject to technical and credit reviews, for a loan up to the maximum amount of the loan request.

To be eligible to receive these loans, municipalities must submit a formal application along with pertinent financial information. Allotments are prioritized and distributed based upon the Province’s assessment of need. The analysis provided herein assumes that the Town will not provide debt financing for the capital projects identified.

5.6.2 Ontario Infrastructure Bank

The Province, through the Building Ontario Fund Act, 2024 established funding through a new Ontario Infrastructure Bank. This new, arms-length, board-governed agency will assist investors and institutions to further participate in large-scale infrastructure projects. The bank is newly established and currently in the process of being operationalized.

5.7 Recommended Capital Financing Approach

Table 5-2 provides for the full capital expenditures (inflated \$) provided in Chapter 3. These expenditures have been inflated at a rate of 3% per year starting in 2026. Some project costs were provided in 2024\$ and have also been inflated at a rate of 3% annually beginning in 2025.

Table 5-2 also provides the recommended funding alternatives for further consideration by the Town to finance the capital expenditures (inflated). As discussed in Section 5.4, the Town anticipates receiving a total of \$3.9 million in grant funding, which has been applied to fund capital over the 10-year forecast period. Growth-related needs have



been financed from the D.C. reserve funds as appropriate. For non-growth capital needs, funding from the General Capital Reserve, as identified in the Town's Draft 2025 Capital Budget and Forecast, has been assumed for the 2025 to 2027. It is recommended that the Town establish a dedicated stormwater reserve fund and transfer the 2025 to 2027 amounts from the General Capital Reserve in 2025 to 2027 to that new reserve fund. Debt financing has been utilized in years when the reserve funds balances are insufficient to cover the planned capital expenditures, as noted in Section 5.6.



**Table 5-2
Town of Orangeville
Capital Budget Forecast (inflated \$)**

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
Flood Mitigation at the WPCP	-	-	-	-	-	-	-	-	-	-	-	-	-
31026.0000 Centre Street Culvert Rehabilitation	-	791,000	791,000	-	-	-	-	-	-	-	-	-	-
B1426.0000 EveryKids Park Storm Sewer Work	-	300,000	300,000	-	-	-	-	-	-	-	-	-	-
B1552.0000 SWMF 22 Alder street SWM 1&2	-	561,000	-	-	-	55,000	506,000	-	-	-	-	-	-
B1553.0000 Rehabilitation of SWMF 7, 13, 1 Montgomery Village 1 and Village 2	-	1,449,000	-	-	53,000	1,110,000	286,000	-	-	-	-	-	-
B1555.0000 Rehabilitation of SWMF 11, Lisa Marie Drive, Milady III	-	381,000	-	-	53,000	328,000	-	-	-	-	-	-	-
B1556.0000 Rehabilitation of SWMF 29 Business Park (Lackey Lake)	-	281,000	-	-	-	-	281,000	-	-	-	-	-	-
B1557.0000 Rehabilitation of SWMF 10,28 Sandringham Circle and Young Court	-	381,000	-	52,000	329,000	-	-	-	-	-	-	-	-
B1558.0000 Snow Storage Dump Rehabilitation and Enviro Compl.	-	-	-	-	-	-	-	-	-	-	-	-	-
B1560.0000 SWMP Rehabilitation - On going and continuous maintenance	-	-	-	-	-	-	-	-	-	-	-	-	-
30005.0000 Road Resurfacing Program	50,000	792,000	75,000	52,000	66,000	68,000	70,000	72,000	78,000	86,000	95,000	130,000	
31025.0000 Green Street Rehabilitation	-	44,000	44,000	-	-	-	-	-	-	-	-	-	-
B0798.0000 Rehab Hansen Blvd, Blindline to Amelia	-	66,000	66,000	-	-	-	-	-	-	-	-	-	-
B1016.0000 Rehab - Margaret, Townline to Hanah	-	19,000	-	-	-	19,000	-	-	-	-	-	-	-
B1194.0000 Sherbourne St Rehabilitation: Broadway to Second Ave	-	9,000	-	-	-	9,000	-	-	-	-	-	-	-
B1425.0000 Riddel Road Resurfacing	-	-	-	-	-	-	-	-	-	-	-	-	-
31115.0000 CF - Reconn - Centennial	97,500	-	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Recon Church St	389,507	-	-	-	-	-	-	-	-	-	-	-	-
31117.0000 Townline widening at Broadway	-	116,000	98,000	18,000	-	-	-	-	-	-	-	-	-
31119.0000 Recon - Victoria St - Ontario to John	13,585	531,000	449,000	82,000	-	-	-	-	82,000	-	-	-	-
31120.0000 Recon - Ontario St. Vic to Pri	461	187,000	158,000	29,000	-	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St, Townline	1,538	196,000	-	166,000	30,000	-	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St, Dufferin	305	450,000	10,000	-	-	-	-	-	372,000	68,000	-	-	-
31123.0000 Recon - Dufferin St, John to Ontario	1,359	546,000	-	462,000	84,000	-	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	146,000	-	124,000	22,000	-	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	330,000	-	-	279,000	51,000	-	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	243,000	-	-	206,000	37,000	-	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	297,000	-	-	251,000	46,000	-	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	299,000	-	-	-	253,000	46,000	-	-	-	-	-	-
31129.0000 Recon - Bythia St - Duf to Vic	-	131,000	-	-	-	111,000	20,000	-	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	580,000	-	-	-	33,000	463,000	84,000	-	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	516,000	-	-	-	37,000	405,000	74,000	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	698,000	-	-	-	-	-	-	-	46,000	552,000	100,000	
B1014.0000 Recon - Amanda, Townline to Parsons	-	306,000	-	-	-	-	-	-	27,000	236,000	43,000	-	
B1015.0000 Recon - Amanda, Parsons to Front	-	398,000	-	-	-	-	-	-	27,000	314,000	57,000	-	
B1125.0000 Blind Line from Hansen North/Limits	-	601,000	-	-	-	-	-	-	45,000	470,000	86,000	-	
B1195.0000 Recon of Edelwild Century to Parkview	-	443,000	-	39,000	342,000	62,000	-	-	-	-	-	-	
B1273.0000 Reconstruction Bythia Street Townline to Church	-	746,000	-	-	-	-	-	-	40,000	597,000	109,000	-	
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	446,000	-	-	36,000	347,000	63,000	-	-	-	-	-	



Table 5-2 (continued)
Town of Orangeville
Capital Budget Forecast (inflated \$)

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
B1331.0000 C-Line Reconstruction Century to Town Line	-	561,000	-	-	-	-	-	-	-	-	46,000	436,000	79,000
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	550,000	-	-	-	37,000	434,000	79,000	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	320,000	-	-	-	-	34,000	242,000	44,000	-	-	-	-
B1360.0000 Hillside Drive Reconstruction	-	248,000	-	-	-	-	-	-	-	-	37,000	179,000	32,000
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	968,000	-	-	-	-	-	-	-	-	92,000	-	876,000
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	472,000	-	-	-	-	34,000	371,000	67,000	-	-	-	-
B1504.0000 Recon - Church St: John to Bythia	-	285,000	-	-	-	-	-	-	-	37,000	210,000	38,000	-
B1505.0000 Recon - Bythia: Church to Hillside	-	305,000	-	-	-	33,000	230,000	42,000	-	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	266,000	-	225,000	41,000	-	-	-	-	-	-	-	-
Snow Dump Assessment Implementation	-	1,616,000	-	-	796,000	820,000	-	-	-	-	-	-	-
SWMF 3 Jeffers Court	-	85,000	-	85,000	-	-	-	-	-	-	-	-	-
SWMF 21 Hurontario	-	95,000	-	95,000	-	-	-	-	-	-	-	-	-
SWMF 25 Existing Farm	-	127,000	-	127,000	-	-	-	-	-	-	-	-	-
Growth Related:													
Town-Wide													
B1132.1050 Street Sweeper	-	650,000	650,000	-	-	-	-	-	-	-	-	-	-
26055.0000 Assessment Existing Snow Dump	-	155,000	-	155,000	-	-	-	-	-	-	-	-	-
Stormwater Management Assessment-Ponds	125,000	-	-	-	-	-	-	-	-	-	-	-	-
26053.0000 Flood Mitigation Implementation Project	-	500,000	500,000	-	-	-	-	-	-	-	-	-	-
SWM Pond Rehabilitation	-	4,452,000	-	-	-	-	-	-	-	1,064,000	1,096,000	1,129,000	1,163,000
B1554.0000 Rehabilitation of SWMF 15, Amelia Street	-	3,071,000	-	309,000	1,361,000	1,401,000	-	-	-	-	-	-	-
SWMF 30 Sherbourne	-	1,911,000	-	-	-	1,617,000	294,000	-	-	-	-	-	-
SWMF 6 Preston	-	1,025,000	-	-	-	-	867,000	158,000	-	-	-	-	-
Area-Specific													
B1136.0000 SWM1 - Lower Monora Creek Stream Retrofit & Protection Works	-	3,977,000	-	-	-	-	232,000	1,966,000	1,779,000	-	-	-	-
26029.0000 SWM2 - Pond Retrofits	-	2,074,000	907,000	1,167,000	-	-	-	-	-	-	-	-	-
B1140.0000 SWM5 - Middle Monora Creek - Flood & Erosion Control Projs	-	899,000	-	-	899,000	-	-	-	-	-	-	-	-
26054.0000 SWM6 - Oversized SWM Pond Mono Developments, Built Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
31027.0000 Mill Creek Stabilization	16,678	1,815,000	1,815,000	-	-	-	-	-	-	-	-	-	-
B1143.0000 SWM3/4 Phase 2 -Mill Creek Stabilization west Broadway/BlindLine to C Line	-	924,000	-	159,000	765,000	-	-	-	-	-	-	-	-
Studies:													
Stormwater Rate Study Update	-	100,000	-	-	-	-	46,000	-	-	-	-	-	54,000
B1547.0000 Stormwater Management System CLI ECA	-	60,000	60,000	-	-	-	-	-	-	-	-	-	-
Total Capital Expenditures	695,934	40,791,000	5,923,000	3,346,000	5,613,000	6,474,000	4,311,000	3,088,000	3,543,000	3,125,000	2,896,000	2,472,000	



Table 5-2 (continued)
Town of Orangeville
Capital Budget Forecast (inflated \$)

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Financing													
Provincial/Federal Grants	75,000	3,909,600	1,066,050	150,750	453,750	187,500	329,250	1,166,250	-	390,000	166,050	-	-
Town-Wide Roads and Related Development Charges Reserve Fund		650,000	650,000	-	-	-	-	-	-	-	-	-	-
Town-Wide Growth Studies Development Charges Reserve Fund		38,750	-	38,750	-	-	-	-	-	-	-	-	-
Town-Wide Development Charges Reserve Fund	62,500	686,000	125,000	77,250	40,250	54,500	160,200	15,800	66,000	74,000	2,250	70,750	-
Area-Specific Development Charges Reserve Fund	4,170	3,896,650	1,180,946	1,007,686	484,875	-	71,353	604,651	547,139	-	-	-	-
Non-Growth Related Debenture Requirements	30,710	11,400,000	-	-	-	1,000,000	3,300,000	-	1,900,000	1,800,000	1,800,000	1,600,000	-
Growth Related Debenture Requirements	-	1,900,000	-	-	300,000	700,000	-	-	200,000	200,000	280,000	220,000	-
Stormwater Reserve	523,554	18,310,000	2,901,004	2,071,564	4,334,125	4,532,000	450,197	1,301,299	829,861	661,000	647,700	581,250	-
Total Capital Financing	695,934	40,791,000	5,923,000	3,346,000	5,613,000	6,474,000	4,311,000	3,088,000	3,543,000	3,125,000	2,896,000	2,472,000	



Chapter 6

Operating Expenditures and Revenues



6. Operating Expenditures and Revenues

6.1 Stormwater Operating Expenditures

In this report, the operating budget for 2024 was provided by Town staff who extracted stormwater related costs from the approved budgets for water, wastewater, and public works. The years 2025 to 2029 reflect the Town's 5-year operating budget forecast and specific adjustments identified by staff for planned expansions or anticipated future increases.

The last five years of the forecast (2030-2024) are based on the 2029 operating budget forecast with adjustments for inflation as described below. The costs for each component of the operating budget have been reviewed with staff to establish forecast inflationary adjustments. Most of the expenditures have been assumed to increase at a rate of 2.0% annually. Operating expenditures for pond maintenance are anticipated to increase at a rate of 15.0% annually as the Town expands its maintenance program following the completion of some of the pond-related capital works identified in Chapter 3. Staffing-related expenditures have been inflated at a rate of 2.5% annually.

Operating expenditures, excluding capital-related operating costs, are anticipated to increase on average by 8% each year from approximately \$758,700 in 2024 to \$1.69 million by 2034.

Capital-related operating expenditures include reserve transfers and annual debt repayments. Transfers to a new dedicated stormwater capital reserve or reserve fund have also been built into the operating expenditure forecast to minimize the need for future debt to finance the capital program. Capital-related operating expenditures are forecasted to increase from approximately \$523,600 in 2024 to \$1.46 million in 2034, reflecting an average annual increase of 11%. Note, the 2024 amount, provided for comparison, reflects the value of stormwater capital funded from the General Capital Reserve. Overall, total operating expenditures will increase from \$1.28 million to \$3.15 million representing an average annual increase rate of 9%.

Table 6-1 provides for the operating expenditures for the stormwater management service.



6.2 Stormwater Operating Revenues

As stated in Section 6.1, transfers from the Town's General Capital Reserve have been assumed for 2025 to 2027. These transfers are required to fund capital expenditures during those years and provide seed funding for the new (proposed) dedicated stormwater capital reserve. No other additional miscellaneous revenue sources have been identified to contribute towards operating expenditures. The resulting net costs will be funded from the preferred funding source discussed in future sections of this report. Similarly, the reserve or reserve fund would then be supported by the preferred funding option selected by Council.

Table 6-1 also provides for the operating revenues for the stormwater management service.



Table 6-1
Town of Orangeville
Operating Budget Forecast (inflated \$)

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
<u>Operating Costs</u>												
13665 Bridges and Culverts Exp												
31091 Outside Srv	21,000	-	-	-	-	-	-	-	-	-	-	-
13670 Ditching Expenses												
31091 Outside Srv	10,500	15,500	16,000	16,500	17,000	17,500	17,850	18,207	18,571	18,943	19,321	
31653 Materials & Supplies	500	510	525	541	557	574	585	597	609	621	634	
13675 Catch Basin, Curb, Storm Sewer												
31091 Outside Srv	501,400	508,900	511,900	514,288	516,638	519,700	530,094	540,696	551,510	562,540	573,791	
31653 Materials & Supplies	28,990	29,000	30,000	31,000	32,000	32,000	32,640	33,293	33,959	34,638	35,331	
13680 Sweeping, Flushing, Cleaning												
31091 Outside Srv	50,000	51,000	52,000	53,000	54,000	55,000	56,100	57,222	58,366	59,534	60,724	
31653 Materials & Supplies	200	200	200	200	200	200	204	208	212	216	221	
13805 S.W.M Pond & Boulevard Mtc												
31091 Outside Srv	33,500	34,500	35,500	36,500	36,500	-	-	-	-	-	-	
31202 Turf Mtc/Fertilizer	500	500	500	500	500	500	510	520	531	541	552	
31653 Materials & Supplies	500	500	500	500	500	500	510	520	531	541	552	
Pond Maintenance Program			150,000	175,000	200,000	240,000	276,000	317,400	365,010	419,762	482,726	
Sweeper Operating Costs	-	-	15,000	16,000	17,000	17,340	17,687	18,041	18,401	18,769	19,145	
Salaries, Wages, and Benefits	111,629	395,344	405,227	415,358	425,742	436,386	447,295	458,478	469,940	481,688	493,730	
Sub Total Operating	758,719	1,035,954	1,217,352	1,259,387	1,300,637	1,319,700	1,379,476	1,445,182	1,517,640	1,597,793	1,686,727	
<u>Capital-Related</u>												
New Growth Related Debt (Principal)		-	-	-	9,765	32,970	34,387	35,866	43,918	52,316	63,680	
New Growth Related Debt (Interest)		-	-	-	12,900	42,580	41,162	39,684	46,742	53,453	63,243	
New Non-Growth Related Debt (Principal)		-	-	-	-	32,550	141,363	147,442	215,626	283,487	354,267	
New Non-Growth Related Debt (Interest)		-	-	-	-	43,000	183,500	177,422	252,782	320,910	386,120	
Transfer to Stormwater Capital Reserve	523,554	6,750,976	3,148,958	3,223,333	805,561	841,766	671,543	752,804	692,998	641,551	591,916	
Sub Total Capital Related	523,554	6,750,976	3,148,958	3,223,333	828,226	992,865	1,071,956	1,153,217	1,252,065	1,351,718	1,459,226	
Total Expenditures	1,282,273	7,786,930	4,366,310	4,482,721	2,128,863	2,312,564	2,451,431	2,598,399	2,769,705	2,949,511	3,145,953	
<u>Revenues</u>												
Transfer from General Capital Reserve	523,554	6,250,000	2,500,000	2,500,000								
Contributions from Development Charges Reserve Fund	-	-	-	-	22,665	75,550	75,550	75,550	90,660	105,770	126,923	
Total Operating Revenue	523,554	6,250,000	2,500,000	2,500,000	22,665	75,550	75,550	75,550	90,660	105,770	126,923	
Stormwater Billing Recovery - Total	758,719	1,536,930	1,866,310	1,982,721	2,106,198	2,237,015	2,375,882	2,522,849	2,679,045	2,843,742	3,019,030	



Chapter 7

Funding Structure and Options



7. Funding Structure and Options

7.1 Current Funding Structure

As mentioned previously, the Town's stormwater management services are currently funded from the tax levy based on assessed values. Other funding sources include federal/provincial grants and developer contributions. These additional revenues are generally provided to fund capital projects.

Given the considerable capital expenditures anticipated over the forecast period, the Town is undertaking a review of alternative funding structures or models. The following sections provide a review of various funding structures utilized throughout Ontario.

7.2 Alternative Funding Structures

An important consideration with respect to establishing a stormwater funding model is identifying the underlying charging parameters that most closely relate to the benefits of service received. In this regard, there are several approaches which have been used by municipalities across Ontario. A brief commentary is provided for each type of funding model:

Property Taxes – this is the predominant funding approach used by municipalities throughout Ontario and is currently the main funding source utilized in the Town. The net expenditures for the service are added to the tax levy and recovered from properties based on the assessed value of each property. There is no clear relationship between the benefits of service received by a property and the basis for paying the cost for the service; other than ability to pay.

Flat Rates – Generally, the total cost for the service is divided by the number of properties to provide a "per property" charge. The rate may be varied by type of user to denote some variation in the service received (e.g., modification for non-permeable land area). Dependent on the use of service benefit factors to modify flat rates, the level of service received, and cost of service may not necessarily directly correlate.

Land Area – This approach recognizes that there is some relationship between the size of a property and the volume of stormwater runoff which may be generated by the property. While area is a key factor for the amount of rainfall absorbed by a property,



this approach does not directly reflect the rate at which the water migrates from the property into the municipal storm system. Similar to the modified flat rate approach described above, modifications of land area for storm water run-off produce a charging basis that more closely relates to the benefits of service received.

Utility Rate – this approach imposes a charge based upon the metered volumes of water consumed by constituents as measured through water meters. This is used by municipalities that recover stormwater management service costs through water and wastewater rates. While this approach provides a segregated revenue source (i.e., user rate funded vs tax funded) and stormwater is traditionally included within the definition of wastewater, there is little correlation between the benefit of service and cost of service. Moreover, not all benefiting landowners may be included in the recovery of water and wastewater fees, whereby rural or private service customers without municipal water meters would be exempt from such fees.

Run-off Coefficient – The percentage of rainfall that migrates as stormwater run-off from a property (or surface) is referred to as the run-off coefficient. These coefficients are used by engineers as part of a formula for calculating the amount of run-off from a property. Generally, very grassy, vegetated lands have a low run-off coefficient whereas lands with large amounts of hard surfaces (parking lots, buildings, etc.) have a high run-off coefficient. Applying these factors to a flat rate or a land area fee structure would provide a calculation which takes the size of the property (or class of property) and the character of the property into account when determining the charge. Under this approach a run-off coefficient could be developed for various property classes and imposed on a property specific basis based on the constituent land area, or on a flat rate basis reflecting the characteristics of the broader property class (e.g., residential, non-residential, etc.).

Impervious Area of the Properties – this approach is based on the actual measured amount of imperviousness for each property. Impervious area refers to surface area of a property that has water-resistant materials (e.g., roofs, paved areas, concrete, etc.). To calculate this rate structure, a detailed analysis of each property in the Town must be undertaken through a geographic information system (G.I.S.) and aerial mapping measurements.



7.3 Assessment of Alternative Funding Models

7.3.1 Assessment Criteria

There are four key criteria for the Town to consider when choosing a funding model or rate structure. These criteria are discussed below. The Town will need to assess and find the right balance for the community when selecting a rate structure.

1. “Ease of Calculation” is a criterion to capture the relative data intensity required to support a given funding model. In the presence of good data, any given funding structure can be calculated with relative ease, but the difficulty lies in the ability to obtain and maintain a comprehensive and accurate data source.
2. “Linkage between Cost Paid and Benefit Derived from Services” measures how closely the amount paid by any given property owner reflects the benefits of service received. Although all Town residents benefit from a well-functioning stormwater system, property owners with more impervious areas on their properties produce more stormwater runoff, and hence place higher demands on the Town’s infrastructure. Under the current funding model utilized by the Town, property owners with higher assessment values pay more for stormwater management services, even though there is no clear link between assessment and stormwater management service benefits. A more direct linkage between the amount paid and the benefit derived from services is considered desirable, and funding structures that provide this are therefore preferred.
3. “Cost of Administration” reflects the fact that although a funding structure that is well supported by data and provides a tight relationship between the ultimate cost to, and benefits received by, the person paying them may be more desirable, the costs of administering such a funding structure typically rise. This is an important consideration because any increase in the costs of administration would have the effect of diverting funding from actual stormwater system needs. Therefore, the benefit of recovering service costs from benefiting parties needs to be measured against the costs of implementation.
4. “Users’ Control over Charging Mechanism” considers how much control a property owner has over the amount they have to pay. More control in this regard is considered a positive attribute, and therefore funding structures that provide the



property owner with a greater degree of control are ranked higher. For example, under a funding model that charges flat rate per property, the property owner would have little control over the charge for service.

7.3.2 Assessment of Alternatives

Table 6-1 provides the spectrum of options for stormwater cost recovery and the ranking of each relative to various service criteria discussed in the previous section.

Table 6-1
Town of Orangeville
Spectrum of Options for Stormwater Cost Recovery

Funding Model	Basis of Calculation	Ease of Calculation	Linkage between Amount Paid and Benefit Derived from Services	Cost of Administration	Users' Control over Charging Mechanism
Property Taxes	Tax rate applied to assessed value	Easy	Low	Low	Medium
Flat Rate per Property (may vary by use or size)	\$/property	Easy	Low	Low	Low
Area Rate (may vary by use or size)	\$/area of property	Medium	Low	Low	Low
Utility Rate	\$/cu. m of water consumption	Easy	Low	Low	High
Run-off Coefficient by Property Type	\$/unit (varied by type)	Medium	Medium	Medium	Low
Run-off Coefficient by Actual Land Area per Property	\$/acre (varied by type)	Hard	High	Medium	Medium
Actual Impervious Area per Property	\$/measured impervious area	Hard	High	High	High



Generally, moving from the top of the table to the bottom, the relationship between the amount paid and benefits derived from the service becomes more direct. However, the costs to populate and maintain the "denominator" for the calculation also increases as the options progress down the table.

Property Taxes

Property taxes are presently utilized by the Town to fund the vast majority of the stormwater management service needs. Property taxes are considered easy to calculate since this is a funding model currently in use and hence data is readily available to support assessment calculations. Similarly, the cost of administration is considered low since the Town already maintains a tax database and has the resources in place to maintain and update it as needed. Property assessment is not considered a good proxy for the benefits that a given property receives from the Town's stormwater system. However, property owners have some control over how much they pay, as they may choose a property with a different (i.e., lower) assessment.

Flat Rate per Property

Charging a uniform flat rate per property would be the easiest approach both computationally and administratively. Data on the number of properties is readily available through the Town's tax database and determining an appropriate flat fee would simply entail dividing the net costs of the stormwater program by the number of properties. From an administrative perspective, a flat rate approach would be quite inexpensive, as each year the number of properties would simply be adjusted for any subdivisions/severances (i.e., growth) that take place. However, this type of funding structure provides no direct link between the amount paid and the benefits derived from the stormwater system, as it does not capture any property characteristics and simply treats every property the same. Additionally, property owners would not have any control over how much they pay, since every property owner pays the same amount under this approach. It is noted that a flat rate may be varied by property use (i.e., residential or non-residential) and/or by size (i.e., small, medium, large).

Area Rate

Another relatively simple rate structure would be to charge each property based on its size using a uniform rate per acre. Generally, stormwater rates recognize a relationship between the volume of water which may be derived from the size of the property. While



area is a key factor for the amount of stormwater to fall on a particular property, this approach does not directly reflect the rate at which the water migrates from the property into the municipal storm system.

Utility Rate

Similar to property taxation, utility billing is an established mechanism, and therefore consumption data is readily available to support rate calculations. Cost of administration is also considered low since this would be no different than the current annual updates to water and wastewater rates. Volumetric utility rates provide customers with a high degree of control over how much they pay, by giving them the option of adjusting water consumption patterns. A weak area of the utility rate approach is its disconnect from system benefits. There is little evidence of a correlation between water usage and the impacts on the municipal stormwater system.

Run-off Coefficient by Property Type

This funding structure would group properties into categories (e.g., low-density residential, commercial, industrial, etc.) and subsequently runoff coefficients would be applied to the land area within each category to create an estimate of weighted land area within each category, and within the Town as a whole. The relative share of total weighted land area would drive the share of system costs that are attributed to each property category. The share of costs attributed to a category would then be spread evenly over the number of properties within it. As such, all properties within a single category (e.g., single family residential) would pay the same fee, but this amount would be different from the amount paid by other property categories. Such an approach recognizes that there are distinct physical differences between different types of development and property types. For example, residential properties tend to have a lower runoff coefficient and therefore lower weighted land area relative to commercial properties that would carry a much higher runoff coefficient. Users' control over the charging mechanism would be low under this approach. There is an improvement of the linkage between costs and benefits as compared to the funding structures described above. Data needed for this type of calculation is generally readily available from the Town's tax and G.I.S. databases, although the calculations are considered somewhat more difficult, since weighted land area needs to be calculated for each property category. Administratively it becomes somewhat more difficult and expensive to maintain such a funding structure, because the relative distribution of costs between



property categories would need to be recalculated with regular frequency to account for the effects of continued development in the Town.

Run-off Coefficient by Actual Land Area per Property

Taking the Run-off Coefficient by Property Type approach a step further, this method would apply run-off coefficients to each individual property's land area, thereby estimating each property's land area weighted by the runoff coefficient. Summing the weighted areas of all properties would facilitate the calculation of a charge per acre, which would then be applied to each property's area. The data requirements to support these calculations are greater, as the land area of each property would have to be known. The Town's tax database contains size information for most properties and can be supplemented by G.I.S. data where there are properties with missing size parameters. There would be additional effort requirements and costs associated with assessing the properties with missing size information. The main database, however, would be the Town's tax roll. With some adjustments to the software, the administrative costs could be kept to a minimum. Since each property's size would be taken into account individually, the linkage between the cost paid and the benefits derived from the system would potentially be greatly improved. Furthermore, property owners would exercise some control over the charging mechanism through their choice of property.

Actual Impervious Area per Property

As the heading suggests, this approach would require actual measurement of the impervious area of each property, either physically, through G.I.S., or through a combination of both. Each property owner would then pay an amount directly proportionate to the amount of impervious area on their property, and consequently the link between costs and benefits would be very strong. Property owners would also have a high degree of control over the amount they are required to pay, since they have direct control over pertinent site characteristics such as the amount of paved cover (size of driveway, patio, etc.). On the other hand, the desirable attributes of this rate structure come at a significant cost from an initial data acquisition and rate calculation perspective, as well as from the annual data maintenance perspective. Ongoing administration of the database would most likely require additional staff resources. It is noted that relative to the run-off coefficient method, the costs are significantly higher but the linkage between the amount paid, and benefit derived from services is only marginally improved.



7.4 Evaluation of Funding Model Options

The funding model or rate structure options described in the previous section were discussed with Town staff and evaluated based on the five criteria provided above. The Area Rate, Run-off Coefficient by Actual Land Area per Property and Actual Impervious Area per Property models are more complicated calculate and costly to administer. Due to this and the potential need for additional staffing resources to implement, these models were not preferred and removed from further analysis at this time. The Utility Rate model was also excluded from further analysis because of the lack of direct connection between water use and stormwater management service demands. Additionally, under this model, properties not receiving water services from the Town would not be charged for the service, despite benefiting from stormwater management services.

The Town's current funding model, i.e., from property taxes, along with two other funding models were left for further consideration. The two other models for further consideration are:

- Flat rate per property regardless of size or use (residential or non-residential); and
- A varied flat rate by property type and size. All properties are charged a flat rate, which varies based on use and property size except large non-residential properties (one acre or larger), which are charged a flat rate per acre of land area.

Rate forecasts for each of the potential funding options are helpful for the Town to understand the potential impacts on residents and businesses of changing from a property tax model to a dedicated stormwater management user fee model.

Some advantages of these dedicated rate funding models over the Town's current model include:

- Dedicated and stable funding sources which allow for better long-term planning;
- Segregation of revenue directly aligned with service provision;
- Increased equity as properly designed stormwater fees follow a user pay principle; and



- Increased awareness of importance of stormwater management and associated costs which can increase public support.

Chapter 8 provides the rate calculations for each of the two options.



Chapter 8

Funding Options and Rate Forecast



8. Funding Options and Rate Forecast

8.1 Introduction

To summarize the financial plan developed thus far, Chapter 2 provides the forecast growth and servicing requirement. Chapter 3 reviewed capital-related issues and Chapter 4 responds to the provincial directives to maintain and upgrade infrastructure to required levels. Chapter 5 provided a review of capital financing options. Chapter 6 established the operating forecast of expenditures including an annual capital reserve contribution. Finally, Chapter 7 summarizes the process undertaken to arrive at the potential funding options. The following sections describe the rate calculations and analysis undertaken to calculate the range of potential impacts for each funding option. Additional work will be required to develop a billing database and review rate calculations for the Town's preferred funding option if a decision is made to proceed with this approach.

8.2 Stormwater Rate Calculations

As previously stated, two alternative funding models have been developed, and the rate forecasts are discussed below. To contextualize the calculations, the annual bills for five sample property types under the different funding models and rate structures have been calculated. For comparison to the 2024 assessment-based funding model, the average assessment values for each property type are summarized below.

Residential:

- Small properties: Less than or equal to 0.2 acres \$376,000
- Medium properties: Between greater than 0.2 acres and less than 1 acre \$498,000
- Large Properties: Greater than 1 acre \$1,097,000

Non-Residential:

- Small properties: Less than 1 acre \$501,000
- Large Properties: Greater than 1 acre \$545,000



8.2.1 Option 1 – Flat Rate per Property

For Option 1, a constant charge is imposed on all properties regardless of size or use. The charge is calculated based on the growth forecast summarized in Section 2.2.1 of this report. Table 8-1 provides the rate forecast and provides a comparison of the bill impacts of a dedicated stormwater charge relative to the share of the property tax bill that went towards stormwater management services in 2024 along with the annual stormwater bill impacts that could be expected by different property owners.

Based on the comparison of annual bills for a cross-section of Town customers provided in Table 8-1:

- For an average small residential property, the annual cost for stormwater management services would increase from \$60.78 currently to \$157.07 (+158%) in 2025 with a dedicated stormwater charge.
- For an average medium sized residential property, annual stormwater bills would increase from \$76.86 currently to \$157.07 (+104%) in 2025 with a dedicated stormwater charge.
- On average, the annual stormwater bills for large residential property would decrease from \$248.25 currently to \$157.07 (-37%) in 2025 with a dedicated stormwater charge.
- On average, the annual stormwater bills for non-residential properties less than one acre in size would increase from \$105.48 to \$157.07 (+49%).
- On average, the annual stormwater bills for non-residential properties at least one acre of larger in size would decrease from \$795.94 to \$157.07 (-80%).
- All properties could expect their annual stormwater bill to increase by 20% in 2026 and 5% annually thereafter, over the forecast period to reflect the increased costs for infrastructure replacement and for additional operating costs forecast over the period.

It is important to note that the bill impacts on individual customers/properties could vary widely depending on the size of the property and its assessed value for taxation purposes.



Table 8-1
Town of Orangeville
Stormwater Rate Forecast and Bill Impacts – Option 1 (per Property Basis)

Description	Average Current Value Assessment	2024 (Assessment Basis)	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Stormwater Billing Recovery		\$758,719	\$1,537,087	\$1,866,310	\$1,982,721	\$2,106,198	\$2,237,233	\$2,375,882	\$2,523,090	\$2,679,045	\$2,843,742	\$3,019,030
Total Number of Properties		9,661	9,786	9,902	10,019	10,136	10,254	10,371	10,488	10,606	10,722	10,841
Constant Rate (per property)			\$157.07	\$188.48	\$197.90	\$207.80	\$218.19	\$229.10	\$240.56	\$252.59	\$265.22	\$278.48
Annual Percentage Change												
Residential <=0.2 acres	\$376,000	\$60.78	158%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Residential >0.2 & < 1acre	\$498,000	\$76.86	104%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Residential >=1acre	\$1,097,000	\$248.25	-37%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Non-Residential <1 acres	\$501,000	\$105.48	49%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Non-Residential >=1acre	\$3,300,000	\$795.94	-80%	20%	5%	5%	5%	5%	5%	5%	5%	5%



8.2.2 Option 2 – Flat Rate Varied by Property Size and Type

For rate structure Option 2, property data were reviewed, and the following groupings of residential and non-residential properties are recommended for this rate structure or funding model. A flat rate per property would be imposed for each grouping, except large non-residential properties. For these, the charge would be imposed on a per acre of land area basis.

Residential:

- Small properties: Less than or equal to 0.2 acres
- Medium properties: Between greater than 0.2 acres and less than 1 acre
- Large Properties: Greater than 1 acre

Non-Residential:

- Small properties: Less than 1 acre
- Large Properties: Greater than 1 acre

For this option, the land area within each residential property category was adjusted to estimate the weighted land area for each property type. For residential properties, land areas were weighted based on the average acres per property. Small residential properties average 0.11 acres, and the study assumes that new growth over the 10-year forecast period will fall into this category. Medium and large properties were assessed based on their average size relative to small properties. Specifically, medium properties are, on average, three times the size of the average small properties. Large properties vary in size but were capped at 10 times the size of the average small properties for weighting purposes. Table 8-2 provides a summary of this weighting. Table 8-3 provides the forecasted weighted land area for residential development. Non-residential properties were not weighted for purposes of the rate calculations.



**Table 8-2
Town of Orangeville
Existing Residential Weighted Land Area and Non-Residential Land Area (acres)**

Property Type and Category Size	Number of Properties	Total Property Size (Acres)	Average Acres per Property (acres)	Relationship to Small Property ¹	Total Weighted Property Size (acres)
Residential					
Small (less than 0.2 acres)	8,046	864.04	0.11	1.0	885.06
Medium (between 0.2 acres and 1 acre)	889	270.35	0.30	3.0	293.37
Large (1 acre or more)	94	470.11	5.00	10.0	103.4
Total - Residential	9,029	1,604.50			1,281.83

Property Type and Category Size	Number of Properties	Total Property Size (Acres)	Average Acres per Property (acres) ³	Relationship to Large Property	Total Weighted Property Size (acres) ²
Residential					
Small/Medium (less than 1 acre)	352	103.62	0.32	0.1	103.62
Large (1 acre or larger)	214	1,257.48	4.55	1.0	1,257.48
Total - Non-Residential	566	1,361.10			1,361.10

1. Relationship of large residential to small residential is capped at 10 times the size of a small property.
2. Non-residential land is not weighted for the land area or rate calculations.
3. Excludes School Lands (exempt only), Government, and Special and Exempt property categories.

**Table 8-3
Town of Orangeville
Weighted Land Area Forecast (acres)**

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Existing											
Non-Residential											
Commercial											
Small/Medium (less than 1 acre)	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
Large (1 acre or larger)	322.6	321.8	321.1	320.4	319.6	318.9	318.1	317.4	316.6	315.9	315.1
Industrial											
Small/Medium (less than 1 acre)	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
Large (1 acre or larger)	367.8	365.6	363.4	361.2	359.0	356.8	354.6	352.4	350.2	348.0	345.8
Institutional											
Small/Medium (less than 1 acre)	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
Large (1 acre or larger)	565.4	565.0	564.7	564.3	564.0	563.6	563.2	562.9	562.5	562.2	561.8
Residential											
Small (less than 0.2 acres)	878.4	865.7	853.7	841.7	829.8	817.8	805.8	793.8	781.8	769.9	757.9
Medium (between 0.2 acres and 1 acre)	293.4	293.4	293.4	293.4	293.4	293.4	293.4	293.4	293.4	293.4	293.4
Large (1 acre or more)	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4
New - Growth											
Non-Residential											
Commercial											
Small/Medium (less than 1 acre)	0.4	1.1	1.9	2.6	3.4	4.1	4.9	5.6	6.4	7.1	7.9
Industrial											
Small/Medium (less than 1 acre)	1.1	3.3	5.5	7.7	9.9	12.1	14.3	16.5	18.7	20.9	23.1
Institutional											
Small/Medium (less than 1 acre)	0.2	0.5	0.9	1.3	1.6	2.0	2.3	2.7	3.1	3.4	3.8
Residential											
Small (less than 0.2 acres)	6.7	19.4	31.3	43.3	55.3	67.3	79.3	91.2	103.2	115.2	127.2
Total	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9



For this rate structure option, the rates are calculated based on the weighted land area for residential development and unweighted land area for non-residential development as provided in the tables above. The total cost of the stormwater program is first divided into the weighted land area as provided in Table 8-3 to determine the cost per acre. For the small residential category, the cost per acre is multiplied by the average size of all small properties (i.e., 0.11 acres) to determine the charge. For medium and large residential properties, the cost of the small residential charge is multiplied by 3 and 10, respectively (i.e., the factors related to the relationship between the small and the medium or large properties as provided in Table 8-2). For large non-residential properties, the charge is equal to the cost per acre and for small/medium non-residential properties, the charge is a flat rate based on the relationship to large properties (i.e., 0.32 as provided in Table 8-2).

The stormwater rate forecast for this rate structure along with bill impacts for sample properties is provided in Table 8-4. Detailed calculations are provided in Appendix A.



Table 8-4
Town of Orangeville
Stormwater Rate Forecast and Bill Impacts – Option 3

Description	Average Current Value Assessment	2024 (Assessment Basis)	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Stormwater Billing Recovery		\$758,719	\$1,536,930	\$1,866,310	\$1,982,721	\$2,106,198	\$2,237,015	\$2,375,882	\$2,522,849	\$2,679,045	\$2,843,742	\$3,019,030
Total Weighted Land Area			2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9	2,642.9
Cost per Acre			\$581.52	\$706.15	\$750.20	\$796.92	\$846.41	\$898.96	\$954.56	\$1,013.66	\$1,075.98	\$1,142.30
Calculated Rates/Annual Bill												
Residential <=0.2 acres	\$376,000	\$60.78	\$63.97	\$77.68	\$82.52	\$87.66	\$93.11	\$98.89	\$105.00	\$111.50	\$118.36	\$125.65
Residential >0.2 & < 1acre	\$498,000	\$76.86	\$191.90	\$233.03	\$247.56	\$262.98	\$279.32	\$296.66	\$315.01	\$334.51	\$355.07	\$376.96
Residential >=1acre	\$1,097,000	\$248.25	\$639.68	\$776.77	\$825.22	\$876.61	\$931.05	\$988.85	\$1,050.02	\$1,115.03	\$1,183.58	\$1,256.53
Non-Residential <1 acres	\$501,000	\$105.48	\$185.01	\$224.66	\$238.68	\$253.54	\$269.29	\$286.01	\$303.70	\$322.50	\$342.33	\$363.43
Non-Residential >=1acre	\$3,300,000	\$795.94	\$3,523.29	\$4,278.37	\$4,545.23	\$4,828.29	\$5,128.18	\$5,446.52	\$5,783.43	\$6,141.50	\$6,519.05	\$6,920.89
Annual Percentage Change												
Residential <=0.2 acres			5%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Residential >0.2 & < 1acre			150%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Residential >=1acre			158%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Non-Residential <1 acres			75%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Non-Residential >=1acre			343%	21%	6%	6%	6%	6%	6%	6%	6%	6%



As shown in Table 8-5, under this rate structure the stormwater charge would be imposed on a per property basis for all properties except large non-residential lands. For these properties, the charge would be imposed on a per acre basis. Based on the comparison of annual bills for a cross-section of Town customers provided in Table 8-5:

- The annual cost for stormwater management services for a small residential property would increase from \$60.78 (property tax basis) to \$63.97 (+5%) in 2025 with a dedicated stormwater charge.
- Stormwater costs for medium residential properties would increase from \$76.86 to \$191.92 (+150%) while those for large residential properties would increase from \$248.25 to \$639.74 (+158%).
- For small and medium sized non-residential properties, the annual stormwater bills would increase from \$105.48 currently to \$185.03 (+75%) in 2025 with a dedicated stormwater charge.
- The annual cost for large non-residential properties (6.6 acres average property size) would increase from \$795.94 to \$3,523.65 (+343%).
- Stormwater rates for all customer/property types are forecasted to increase by 21% in 2026 and 6% annually over the forecast period to reflect the increased costs for infrastructure replacement and for additional operating costs forecast over the period.

The impact on individual customers/properties could vary widely depending on the size of the property and its assessed value for taxation purposes.

As part of a future implementation phase, the Town may wish to consider options for a credit program to recognize investments made by property owners to better manage stormwater on properties thereby giving them greater control over their stormwater bill. However, it is noted that the total value of the stormwater program must be funded, therefore, where a credit program is in place, it would result in higher charges to other properties unless an external funding source for the credit program is available/established.



Chapter 9

Considerations



9. Considerations

Based on increasing financial pressures to the Town's stormwater system, it is recommended that the Town consider implementing a funding option that includes a user fee dedicated to stormwater management services versus continuing with the current approach of funding stormwater management services through the general tax levy.

One of the more compelling reasons for introducing a user fee is that the costs related to stormwater management would be more fairly distributed amongst benefitting properties. Runoff coefficients and impervious area can be used to assess the benefit derived from a municipal stormwater management program. These methods were not assessed partly due to lack of available data and complexity of calculating the charge. Once the Town has completed further studies to understand the runoff generated by properties, it is recommended that the Town review the rate model to assess the alignment between the fee and the benefit generated.

If a decision is made by Council to adopt a dedicated stormwater management rate, an implementation phase should follow this study. The implementation phase would include the development of a billing database in preparation for sending out stormwater bills to customers. Note that stormwater user fees cannot be included on the tax bill in accordance with the following legislation:

- O. Reg. 75/01 of the *Municipal Act, 2001*, being a regulation that sets out the form and content require for tax notices, and
- Section 326 of the *Municipal Act, 2001* which outlines the requirements for a Special Service.

The rates presented in this report should be reviewed based on the information in the billing database (i.e., number of properties and/or land area by property category for billable properties) and updated as necessary. The implementation phase should include public engagement to inform the public about the importance of stormwater management services, the proposed 10-year plan, and the changes to the funding model and associated rates.

As presented within this report, capital and operating expenditures have been identified and forecast over a ten-year period for stormwater management services. Based upon



the foregoing, the following recommendations are identified for consideration by Town Council:

1. That Council provide for the recovery of all stormwater costs through full cost recovery rates.
2. That Council consider the Capital Plan for stormwater as provided in Table 3-1 and the associated Capital Financing Plan as set out in Tables 5-2.



Appendices



Appendix A

Property Classification



Appendix A: Property Classification

Table A-1
Town of Orangeville
Property Classification

Property Code	Property Code Description	Property Type	Number of Properties				Total Count	Total Property Size (acres)				
			Small ≤0.2 acres	Medium >0.2 & < 1acre	Large ≥1acre	Total		Small ≤0.2 acres	Medium >0.2 & < 1acre	Large ≥1acre	Total	
Residential												
301	Single family detached (not on water)	Residential	5,601	763	18	6,382	6,382	678.79	216.64	61.85	957.28	
100	Vacant residential land not on water	Residential	28	19	36	83	83	2.89	9.82	182.72	195.43	
125	Residential development land	Residential	-	-	6	6	6	-	-	86.41	86.41	
260	Vacant residential/commercial/ industrial land owned by a non-farmer with a portion being farmed	Residential	-	-	1	1	1	-	-	59.87	59.87	
302	More than one structure used for residential purposes with at least one of the structures occupied permanently	Residential	-	4	-	4	4	-	1.21	-	1.21	
303	Residence with a commercial unit	Residential	16	11	2	29	29	2.47	3.91	6.53	12.91	
304	Residence with a commercial/ industrial use building	Residential	-	1	-	1	1	-	0.30	-	0.30	
309	Freehold townhouse/row house—more than two units in a row with separate ownership	Residential	1,041	5	-	1,046	1,046	54.33	1.75	-	56.08	
311	Semi-detached residential—two residential homes sharing a common centre wall with separate ownership.	Residential	1,217	12	-	1,229	1,229	110.24	2.91	-	113.15	
322	Semi-detached residence with both units under one ownership—two residential homes sharing a common centre wall.	Residential	9	5	-	14	14	1.13	1.99	-	3.11	
332	Typically a Duplex—residential structure with two self-contained units.	Residential	17	15	-	32	32	2.49	5.16	-	7.64	
333	Residential property with three self-contained units	Residential	8	10	-	18	18	1.16	3.68	-	4.85	
334	Residential property with four self-contained units	Residential	10	7	-	17	17	1.46	1.67	-	3.13	
336	Residential property with six self-contained units	Residential	-	3	-	3	3	-	1.02	-	1.02	
340	Multi-residential, with seven or more self-contained units (excludes row-housing)	Residential	4	17	11	32	32	0.63	10.00	28.22	38.85	
369	Vacant land condominium (residential-improved)—condo plan registered against the land.	Residential	10	-	-	10	10	0.60	-	-	0.60	
370	Residential condominium unit	Residential	3	8	11	22	22	0.19	5.74	25.31	31.24	
352	Row housing, with seven or more units under single ownership	Residential	-	2	1	3	3	-	1.33	2.55	3.87	
374	Cooperative housing—non-equity: Non-equity co-op corporations are not owned by individual shareholders; the shares are often owned by groups such as unions or non-profit organizations which provide housing to the people they serve. The members who occupy the co-operative building do not hold equity in the corporation. Members are charged housing costs as a result of occupying a unit.	Residential	-	-	3	3	3	-	-	6.90	6.90	
360	Rooming or boarding house—rental by room/bedroom; tenant(s) share a kitchen, bathroom and living quarters.	Residential	-	1	-	1	1	-	0.35	-	0.35	
380	Residential common elements condominium corporation – consists only of the common elements not units.	Residential	1	4	2	7	7	0.18	2.12	2.29	4.59	
305	Link home—homes linked together at the footing or foundation by a wall above or below grade.	Residential	78	-	-	78	78	7.01	-	-	7.01	
365	Group home as defined in Claus 240(1) of the Municipal Act, 2001—a residence licensed or funded under a federal or provincial statute for the accommodation of three to ten persons, exclusive of staff, living under supervision in a single housekeeping unit and who, by reason of their emotional, mental, social or physical condition or legal status, require a group living arrangement for their well being.	Residential	2	1	-	3	3	0.30	0.53	-	0.83	
335	Residential property with five self-contained units	Residential	1	1	-	2	2	0.17	0.23	-	0.39	
169	Vacant land condominium (residential)—defined land that's described by a condominium plan	Residential	-	-	1	1	1	-	-	2.45	2.45	
112	Multi-residential vacant land	Residential	-	-	2	2	2	-	-	5.02	5.02	
Total Residential Properties			8,046	889	94	9,029	9,029	864.04	270.35	470.11	1,604.50	



Table A-1 (continued)
Town of Orangeville
Property Classification

MPAC Property Code	MPAC Property Code Description	Property Type	Number of Properties				Total Count	Total Property Size (acres)			
			Small ≤0.2 acres	Medium >0.2 & < 1acre	Large ≥1acre	Total		Small ≤0.2 acres	Medium >0.2 & < 1acre	Large ≥1acre	Total
Non-Residential											
Commercial											
400	Small office building (generally single tenant or owner occupied under 7,500 s.f.)	Commercial	9	12	1	22	22	0.66	5.51	2.44	8.61
105	Vacant commercial land	Commercial	3	3	9	15	15	0.20	1.29	96.89	98.37
230	Intensive farm operation—without residence	Commercial	-	-	-	-	-	-	-	-	-
401	Small medical/dental building (generally single tenant or owner occupied under 7,500 s.f.)	Commercial	1	3	-	4	4	0.15	1.57	-	1.73
402	Large office building (generally multi-tenanted, over 7,500 s.f.)	Commercial	-	4	4	8	8	-	2.52	14.80	17.32
403	Large medical/dental building (generally multi-tenanted over 7,500 s.f.)	Commercial	-	2	1	3	3	-	1.70	2.24	3.94
405	Office use converted from house	Commercial	17	13	-	30	30	1.86	4.30	-	6.17
406	Retail use converted from house	Commercial	6	7	-	13	13	0.93	2.29	-	3.22
409	Retail—one storey, generally over 10,000 s.f.	Commercial	-	-	1	1	1	-	-	1.93	1.93
410	Retail—one storey, generally under 10,000 s.f.	Commercial	8	8	3	19	19	0.84	4.31	3.36	8.52
411	Restaurant—conventional	Commercial	3	3	-	6	6	0.27	1.42	-	1.70
412	Restaurant—fast food	Commercial	-	1	-	1	1	-	0.38	-	0.38
414	Restaurant—fast food, national chain	Commercial	-	-	1	1	1	-	-	2.60	2.60
416	Concert hall/live theatre	Commercial	-	1	-	1	1	-	0.37	-	0.37
420	Automotive fuel station with or without service facilities	Commercial	-	4	5	9	9	-	2.03	13.51	15.54
421	Specialty automotive shop/auto repair/collision service/car or truck wash	Commercial	1	6	5	12	12	0.20	3.48	8.35	12.03
422	Auto dealership	Commercial	-	-	1	1	1	-	-	1.10	1.10
425	Neighbourhood shopping centre—more than two stores attached, under one ownership, with anchor; generally less than 150,000 s.f.	Commercial	-	-	2	2	2	-	-	12.36	12.36
427	Big box shopping/power centre—greater than 100,000 s.f. with 2 or more main anchors such as discount or grocery stores with a collection of box or strip stores and in a commercial concentration concept	Commercial	-	-	2	2	2	-	-	43.82	43.82
429	Community shopping centre	Commercial	-	-	1	1	1	-	-	16.87	16.87
430	Neighbourhood shopping centre - with more than 2 stores attached, under one ownership, without anchor - generally less than 150,000 s.f.	Commercial	-	8	18	26	26	-	5.59	52.79	58.38
432	Banks and similar financial institutions, including credit unions; typically single-tenanted, generally less than 7,500 s.f.	Commercial	3	1	-	4	4	0.49	0.26	-	0.75
434	Freestanding grocery store	Commercial	-	-	2	2	2	-	-	11.17	11.17
435	Large retail building centre, generally greater than 30,000 s.f.	Commercial	-	-	3	3	3	-	-	21.79	21.79
445	Limited service hotel	Commercial	-	-	1	1	1	-	-	7.16	7.16
450	Motel	Commercial	-	1	1	2	2	-	0.49	2.32	2.81
471	Retail or office with residential unit(s) above or behind—less than 10,000 s.f. gross building area (GBA), street or onsite parking, with 6 or less apartments, older downtown core	Commercial	44	7	1	52	52	3.51	2.52	2.84	8.88
472	Retail or office with residential unit(s) above or behind—greater than 10,000 s.f. GBA, street or onsite parking, with 7 or more apartments, older downtown core	Commercial	1	4	-	5	5	0.19	1.90	-	2.09
473	Retail with more than one non-retail use	Commercial	-	2	-	2	2	-	0.74	-	0.74
475	Commercial condominium	Commercial	1	-	-	1	1	0.14	-	-	0.14
477	Retail with office(s)—less than 10,000 s.f., GBA with offices above	Commercial	8	-	-	8	8	0.89	-	-	0.89
478	Retail with office(s)—greater than 10,000 s.f., GBA with offices above	Commercial	1	-	1	2	2	0.12	-	1.96	2.09
480	Surface parking lot—excludes parking facilities that are used in conjunction with another property	Commercial	2	6	-	8	8	0.18	3.63	-	3.80
482	Surface parking lot—used in conjunction with another property	Commercial	8	1	-	9	9	1.05	0.23	-	1.28
495	Communication towers, with or without secondary communication structures	Commercial	-	-	1	1	1	-	-	2.67	2.67
496	Communication buildings	Commercial	-	1	-	1	1	-	0.38	-	0.38
Total Commercial			116	98	64	278	278	11.69	46.93	322.97	381.59



Table A-1 (continued)
Town of Orangeville
Property Classification

MPAC Property Code	MPAC Property Code Description	Property Type	Number of Properties				Total Count	Total Property Size (acres)			
			Small <=0.2 acres	Medium >0.2 & < 1acre	Large >=1acre	Total		Small <=0.2 acres	Medium >0.2 & < 1acre	Large >=1acre	Total
Non-Residential											
Industrial											
106	Vacant industrial land	Industrial	1	5	14	20	20	0.08	2.47	48.62	51.16
221	Farm with residence—with commercial/industrial operation	Industrial	-	-	1	1	1	-	-	4.59	4.59
510	Heavy manufacturing (non-automotive)	Industrial	-	-	1	1	1	-	-	8.04	8.04
520	Standard industrial properties not specifically identified by other industrial property codes	Industrial	-	7	29	36	36	-	4.33	173.09	177.42
530	Warehouse	Industrial	-	2	3	5	5	-	1.51	8.05	9.56
540	Other industrial (all other types not specifically defined)	Industrial	1	12	9	22	22	0.10	7.29	37.38	44.77
580	Industrial mall	Industrial	-	-	14	14	14	-	-	33.29	33.29
590	Water treatment/filtration/water towers/pumping station	Industrial	1	3	3	7	7	0.11	2.17	12.63	14.90
560	MEU transformer station	Industrial	1	3	-	4	4	0.06	0.69	-	0.75
531	Mini-warehousing	Industrial	-	-	3	3	3	-	-	4.25	4.25
575	Industrial condominium	Industrial	-	1	3	4	4	-	0.57	6.35	6.92
528	Food processing plant	Industrial	-	-	2	2	2	-	-	7.39	7.39
586	Meter/Valve/Regulator Station	Industrial	1	-	-	1	1	0.03	-	-	0.03
598	Railway buildings and lands described as assessable in the Assessment Act	Industrial	-	1	1	2	2	-	0.84	4.95	5.79
597	Railway right-of-way	Industrial	-	-	7	7	7	-	-	20.31	20.31
Total Industrial			5	34	90	129	129	0.38	19.86	368.93	389.17
Institutional											
605	School—elementary or secondary	School - Exempt	-	-	13	13	13	-	-	117.85	117.85
605	School—elementary or secondary, including private	School - Not Exempt	-	2	1	3	3	-	1.02	1.05	2.07
626	Old age/retirement home	Institutional	-	1	3	4	4	-	0.98	6.93	7.91
611	Other institutional residence	Institutional	-	1	-	1	1	-	0.90	-	0.90
624	Retirement/nursing home (combined)	Institutional	-	-	1	1	1	-	-	4.53	4.53
621	Hospital, private or public	Institutional	-	-	1	1	1	-	-	23.90	23.90
Total Institutional			-	4	19	23	23	-	2.91	154.25	157.16
Special & Exempt											
700	Place of worship—with a clergy residence	Institutional	-	1	1	2	2	-	0.40	1.99	2.39
701	Place of Worship—without a clergy residence	Institutional	2	2	7	11	11	0.30	0.95	26.53	27.78
705	Funeral home	Commercial	-	1	-	1	1	-	0.40	-	0.40
710	Recreational sport club—non-commercial (excludes golf clubs and ski resorts)	Institutional	-	1	1	2	2	-	0.52	6.05	6.58
721	Non-commercial sports complex	Institutional	-	-	2	2	2	-	-	24.29	24.29
731	Library and/or literary institutions	Institutional	-	1	-	1	1	-	0.20	-	0.20
735	Assembly hall, community hall	Institutional	-	2	1	3	3	-	1.50	1.50	3.00
736	Clubs—private, fraternal	Commercial	-	1	-	1	1	-	0.21	-	0.21
Total Special & Exempt			2	9	12	23	23	0.30	4.19	60.37	64.85
Government											
805	Post office or depot	Institutional	-	1	-	1	1	-	0.23	-	0.23
102	Conservation authority land	Institutional	-	-	3	3	3	-	-	147.06	147.06
103	Municipal park (excludes provincial parks, federal parks, campgrounds)	Institutional	-	3	19	22	22	-	1.76	156.06	157.82
130	Non-buildable land (walkways, buffer/berm, storm water management pond, etc.)	Institutional	53	19	6	78	78	3.39	9.75	20.45	33.59
134	Land designated and zoned for open space	Institutional	4	3	11	18	18	0.51	1.66	133.58	135.76
810	Fire hall	Institutional	-	-	1	1	1	-	-	9.42	9.42
812	Ambulance station	Institutional	-	-	2	2	2	-	-	2.23	2.23
140	Common land	Institutional	1	-	-	1	1	0.08	-	-	0.08
Total Government			58	26	42	126	126	3.98	13.40	468.81	486.18
Total Non-Residential Properties			181	171	227	579	579	16.34	87.28	1,375.33	1,478.95
Grand Total			8,227	1,060	321	9,608	9,608	880.39	357.63	1,845.44	3,083.45



Appendix B

Detailed Rate Calculations



Appendix B: Detailed Rate Calculations

Table B-1
Town of Orangeville
Capital Budget Forecast (uninflated \$)

Description	Budget 2024	Total 2025-2034	Forecast											
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034		
Capital Expenditures														
31026.0000 Centre Street Culvert Rehabilitation	-	791,000	791,000	-	-	-	-	-	-	-	-	-	-	-
B1426.0000 Every Kids Park Storm Sewer Work	-	300,000	300,000	-	-	-	-	-	-	-	-	-	-	-
B1552.0000 SWMF 22 Alder street SWM 1&2	-	500,000	-	-	-	50,000	50,000	450,000	-	-	-	-	-	-
B1553.0000 Rehabilitation of SWMF 7, 13, 1 Montgomery Village 1 and Village 2	-	1,320,000	-	-	50,000	1,016,000	254,000	-	-	-	-	-	-	-
B1555.0000 Rehabilitation of SWMF 11, Lisa Marie Drive, Milady III	-	350,000	-	-	50,000	300,000	-	-	-	-	-	-	-	-
B1556.0000 Rehabilitation of SWMF 29 Business Park (Lackey Lake)	-	250,000	-	-	-	-	250,000	-	-	-	-	-	-	-
B1557.0000 Rehabilitation of SWMF 10,28 Sandringham Circle and Young Court	-	360,000	-	50,000	310,000	-	-	-	-	-	-	-	-	-
30005.0000 Road Resurfacing Program	50,000	685,000	75,000	50,000	62,500	62,500	62,500	62,500	62,500	65,000	70,000	75,000	100,000	-
31025.0000 Green Street Rehabilitation	-	43,950	43,950	-	-	-	-	-	-	-	-	-	-	-
B0798.0000 Rehab Hansen Blvd, Blindline to Amelia	-	66,350	66,350	-	-	-	-	-	-	-	-	-	-	-
B1016.0000 Rehab - Margaret, Townline to Hanah	-	17,150	-	-	-	17,150	-	-	-	-	-	-	-	-
B1194.0000 Sherbourne St Rehabilitation: Broadway to Second Ave	-	8,050	-	-	-	8,050	-	-	-	-	-	-	-	-
31115.0000 CF - Recon - Centennial	97,500	-	-	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Recon Church St	389,507	-	-	-	-	-	-	-	-	-	-	-	-	-
31117.0000 Townline widening at Broadway	-	115,000	97,750	17,250	-	-	-	-	-	-	-	-	-	-
31119.0000 Recon - Victoria St - Ontario to John	13,585	527,984	448,786	79,198	-	-	-	-	-	-	-	-	-	-
31120.0000 Recon - Ontario St. Vic to Pri	461	186,025	158,121	27,904	-	-	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St. Townline	1,538	189,262	160,873	28,389	-	-	-	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St. Dufferin	305	376,208	9,608	-	-	-	-	-	-	311,610	54,990	-	-	-
31123.0000 Recon - Dufferin St. John to Ontario	1,359	527,541	448,410	79,131	-	-	-	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	141,150	119,978	21,173	-	-	-	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	309,000	-	262,650	46,350	-	-	-	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	228,150	-	193,928	34,223	-	-	-	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	278,250	-	236,513	41,738	-	-	-	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	271,950	-	-	231,158	40,793	-	-	-	-	-	-	-	-
31129.0000 Recon - Bythia St - Duf to Vic	-	120,000	-	-	102,000	18,000	-	-	-	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	513,750	-	-	30,000	411,188	72,563	-	-	-	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	456,900	-	-	33,750	359,678	63,473	-	-	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	550,200	-	-	-	-	-	-	-	37,500	435,795	76,905	-	-
B1014.0000 Recon - Amanda, Townline to Parsons	-	248,580	-	-	-	-	-	-	22,500	192,168	33,912	-	-	-
B1015.0000 Recon - Amanda, Parsons to Front	-	323,250	-	-	-	-	-	-	22,500	255,638	45,113	-	-	-
B1125.0000 Blind Line from Hansen North/Limits	-	487,500	-	-	-	-	-	-	37,500	382,500	67,500	-	-	-
B1195.0000 Recon of Edelwild Century to Parkview	-	416,250	-	37,500	321,938	56,813	-	-	-	-	-	-	-	-
B1273.0000 Reconstruction Bythia Street Townline to Church	-	605,250	-	-	-	-	-	-	-	33,750	485,775	85,725	-	-
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	407,100	-	-	33,750	317,348	56,003	-	-	-	-	-	-	-
B1331.0000 C-Line Reconstruction Century to Town Line	-	442,200	-	-	-	-	-	-	-	37,500	343,995	60,705	-	-
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	487,350	-	-	-	33,750	385,560	68,040	-	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	275,250	-	-	-	-	29,850	208,590	36,810	-	-	-	-	-
B1360.0000 Hillside Drive Reconstruction	-	196,050	-	-	-	-	-	-	-	30,000	141,143	24,908	-	-
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	746,250	-	-	-	-	-	-	-	75,000	-	671,250	-	-
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	406,316	-	-	-	-	-	30,000	319,869	56,447	-	-	-	-
B1504.0000 Recon - Church St. John to Bythia	-	225,000	-	-	-	-	-	-	-	30,000	165,750	29,250	-	-
B1505.0000 Recon - Bythia: Church to Hillside	-	270,000	-	-	-	30,000	204,000	36,000	-	-	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	256,500	-	218,025	38,475	-	-	-	-	-	-	-	-	-
Snow Dump Assessment Implementation	-	1,500,000	-	-	750,000	750,000	-	-	-	-	-	-	-	-
SWMF 3 Jeffers Court	-	80,000	-	80,000	-	-	-	-	-	-	-	-	-	-
SWMF 21 Hurontario	-	90,000	-	90,000	-	-	-	-	-	-	-	-	-	-
SWMF 25 Existing Farm	-	120,000	-	120,000	-	-	-	-	-	-	-	-	-	-



Table B-1 (continued)
Town of Orangeville
Capital Budget Forecast (uninflated \$)

Description	Budget 2024	Total 2025-2034	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
Growth Related:													
Town-Wide													
B1132.1050 Street Sweeper	-	650,000	650,000	-	-	-	-	-	-	-	-	-	-
26055.0000 Assessment Existing Snow Dump	-	150,000	-	150,000									
Stormwater Management Assessment-Ponds	125,000	-											
26053.0000 Flood Mitigation Implementation Project	-	500,000	500,000	-	-	-	-	-	-	-	-	-	-
SWM Pond Rehabilitation	-	3,565,000								891,250	891,250	891,250	891,250
B1554.0000 Rehabilitation of SWMF 15, Amelia Street	-	2,865,000		300,000	1,282,500	1,282,500							
SWMF 30 Sherbourne	-	1,690,000				1,436,500		253,500					
SWMF 6 Preston	-	880,000						748,000	132,000				
Area-Specific													
B1136.0000 SWM1 - Lower Monora Creek Stream Retrofit & Protection Works	-	3,292,500	-	-	-	-	200,000	1,646,250	1,446,250				
26029.0000 SWM2 - Pond Retrofits	-	1,980,531	880,531	1,100,000									
B1140.0000 SWM5 - Middle Monora Creek - Flood & Erosion Control Projs	-	822,800			822,800								
26054.0000 SWM6 - Oversized SWM Pond Mono Developments, Built Capacity	-	-											
31027.0000 Mill Creek Stabilization	16,678	1,762,322	1,762,322										
B1143.0000 SWM3/4 Phase 2 - Mill Creek Stabilization west Broadway/BlindLine to C Line	-	850,000		150,000	700,000								
Studies:													
Stormwater Rate Study Update	-	80,000					40,000						40,000
B1547.0000 Stormwater Management System CLI ECA	-	60,000	60,000										
Total Capital Expenditures	695,934	36,213,869	5,843,418	3,199,136	5,243,745	5,879,828	3,793,070	2,609,284	2,923,617	2,542,321	2,285,182	1,894,268	



**Table B-2
Town of Orangeville
Capital Budget Forecast (inflated \$)**

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
Flood Mitigation at the WPCP	-	-	-	-	-	-	-	-	-	-	-	-	-
31026.0000 Centre Street Culvert Rehabilitation	-	791,000	791,000	-	-	-	-	-	-	-	-	-	-
B1426.0000 EveryKids Park Storm Sewer Work	-	300,000	300,000	-	-	-	-	-	-	-	-	-	-
B1552.0000 SWMF 22 Alder street SWM 1&2	-	561,000	-	-	-	55,000	506,000	-	-	-	-	-	-
B1553.0000 Rehabilitation of SWMF 7, 13, 1 Montgomery Village 1 and Village 2	-	1,449,000	-	-	53,000	1,110,000	286,000	-	-	-	-	-	-
B1555.0000 Rehabilitation of SWMF 11, Lisa Marie Drive, Milady III	-	381,000	-	-	53,000	328,000	-	-	-	-	-	-	-
B1556.0000 Rehabilitation of SWMF 29 Business Park (Lackey Lake)	-	281,000	-	-	-	-	281,000	-	-	-	-	-	-
B1557.0000 Rehabilitation of SWMF 10,28 Sandringham Circle and Young Court	-	381,000	-	52,000	329,000	-	-	-	-	-	-	-	-
B1558.0000 Snow Storage Dump Rehabilitation and Enviro Compl.	-	-	-	-	-	-	-	-	-	-	-	-	-
B1560.0000 SWMP Rehabilitation - On going and continuous maintenance	-	-	-	-	-	-	-	-	-	-	-	-	-
30005.0000 Road Resurfacing Program	50,000	792,000	75,000	52,000	66,000	68,000	70,000	72,000	78,000	86,000	95,000	130,000	
31025.0000 Green Street Rehabilitation	-	44,000	44,000	-	-	-	-	-	-	-	-	-	-
B0798.0000 Rehab Hansen Blvd, Blindline to Amelia	-	66,000	66,000	-	-	-	-	-	-	-	-	-	-
B1016.0000 Rehab - Margaret, Townline to Hanah	-	19,000	-	-	-	19,000	-	-	-	-	-	-	-
B1194.0000 Sherbourne St Rehabilitation: Broadway to Second Ave	-	9,000	-	-	-	9,000	-	-	-	-	-	-	-
B1425.0000 Riddel Road Resurfacing	-	-	-	-	-	-	-	-	-	-	-	-	-
31115.0000 CF - Reconn - Centennial	97,500	-	-	-	-	-	-	-	-	-	-	-	-
31116.0000 CF - Reconn Church St	389,507	-	-	-	-	-	-	-	-	-	-	-	-
31117.0000 Townline widening at Broadway	-	116,000	98,000	18,000	-	-	-	-	-	-	-	-	-
31119.0000 Recon - Victoria St - Ontario to John	13,585	531,000	449,000	82,000	-	-	-	-	82,000	-	-	-	-
31120.0000 Recon - Ontario St. Vic to Pri	461	187,000	158,000	29,000	-	-	-	-	-	-	-	-	-
31121.0000 Recon - Cardwell St, Townline	1,538	196,000	-	166,000	30,000	-	-	-	-	-	-	-	-
31122.0000 Recon - Cardwell St, Dufferin	305	450,000	10,000	-	-	-	-	-	372,000	68,000	-	-	-
31123.0000 Recon - Dufferin St, John to Ontario	1,359	546,000	-	462,000	84,000	-	-	-	-	-	-	-	-
31124.0000 Recon - Third Ave, 1st St to 2nd St	-	146,000	-	124,000	22,000	-	-	-	-	-	-	-	-
31125.0000 Recon - Third Ave, 2nd St to 3rd St.	-	330,000	-	-	279,000	51,000	-	-	-	-	-	-	-
31126.0000 Recon - Steven St	-	243,000	-	-	206,000	37,000	-	-	-	-	-	-	-
31127.0000 Recon - Andrew St	-	297,000	-	-	251,000	46,000	-	-	-	-	-	-	-
31128.0000 Bythia Street (Court) Reconstruction	-	299,000	-	-	-	253,000	46,000	-	-	-	-	-	-
31129.0000 Recon - Bythia St - Duf to Vic	-	131,000	-	-	-	111,000	20,000	-	-	-	-	-	-
B0982.0000 Recon - Carlton Dr - Madison to Lawrence	-	580,000	-	-	-	33,000	463,000	84,000	-	-	-	-	-
B1004.0000 Recon - Erindale, Dufferin to Princess St	-	516,000	-	-	-	37,000	405,000	74,000	-	-	-	-	-
B1009.0000 Recon - Zina St, First St to Louisa	-	698,000	-	-	-	-	-	-	-	46,000	552,000	100,000	-
B1014.0000 Recon - Amanda, Townline to Parsons	-	306,000	-	-	-	-	-	-	27,000	236,000	43,000	-	-
B1015.0000 Recon - Amanda, Parsons to Front	-	398,000	-	-	-	-	-	-	27,000	314,000	57,000	-	-
B1125.0000 Blind Line from Hansen North/Limits	-	601,000	-	-	-	-	-	-	45,000	470,000	86,000	-	-
B1195.0000 Recon of Edelwild Century to Parkview	-	443,000	-	39,000	342,000	62,000	-	-	-	-	-	-	-
B1273.0000 Reconstruction Bythia Street Townline to Church	-	746,000	-	-	-	-	-	-	40,000	597,000	109,000	-	-
B1278.0000 Reconstruction of Dufferin Street - Erindale to Ontario	-	446,000	-	-	36,000	347,000	63,000	-	-	-	-	-	-



Table B-2 (continued)
Town of Orangeville
Capital Budget Forecast (inflated \$)

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Expenditures													
B1331.0000 C-Line Reconstruction Century to Town Line	-	561,000	-	-	-	-	-	-	-	-	46,000	436,000	79,000
B1332.0000 John Street Reconstruction Townline to Corp Limits	-	550,000	-	-	-	37,000	434,000	79,000	-	-	-	-	-
B1359.0000 Caledonia Road Reconstruction	-	320,000	-	-	-	-	34,000	242,000	44,000	-	-	-	-
B1360.0000 Hillside Drive Reconstruction	-	248,000	-	-	-	-	-	-	-	-	37,000	179,000	32,000
B1497.0000 Recon/Widening - Fourth Ave: Third St to Hwy #10	-	968,000	-	-	-	-	-	-	-	-	92,000	-	876,000
B1503.0000 Hybrid Recon - Hillsdale, Goldgate and Darsam	-	472,000	-	-	-	-	34,000	371,000	67,000	-	-	-	-
B1504.0000 Recon - Church St: John to Bythia	-	285,000	-	-	-	-	-	-	-	37,000	210,000	38,000	-
B1505.0000 Recon - Bythia: Church to Hillside	-	305,000	-	-	-	33,000	230,000	42,000	-	-	-	-	-
B1548.0000 Hybrid Reconstruction of Avonmore and Johanna	-	266,000	-	225,000	41,000	-	-	-	-	-	-	-	-
Snow Dump Assessment Implementation	-	1,616,000	-	-	796,000	820,000	-	-	-	-	-	-	-
SWMF 3 Jeffers Court	-	85,000	-	85,000	-	-	-	-	-	-	-	-	-
SWMF 21 Hurontario	-	95,000	-	95,000	-	-	-	-	-	-	-	-	-
SWMF 25 Existing Farm	-	127,000	-	127,000	-	-	-	-	-	-	-	-	-
Growth Related:													
Town-Wide													
B1132.1050 Street Sweeper	-	650,000	650,000	-	-	-	-	-	-	-	-	-	-
26055.0000 Assessment Existing Snow Dump	-	155,000	-	155,000	-	-	-	-	-	-	-	-	-
Stormwater Management Assessment-Ponds	125,000	-	-	-	-	-	-	-	-	-	-	-	-
26053.0000 Flood Mitigation Implementation Project	-	500,000	500,000	-	-	-	-	-	-	-	-	-	-
SWM Pond Rehabilitation	-	4,452,000	-	-	-	-	-	-	-	1,064,000	1,096,000	1,129,000	1,163,000
B1554.0000 Rehabilitation of SWMF 15, Amelia Street	-	3,071,000	-	309,000	1,361,000	1,401,000	-	-	-	-	-	-	-
SWMF 30 Sherbourne	-	1,911,000	-	-	-	1,617,000	294,000	-	-	-	-	-	-
SWMF 6 Preston	-	1,025,000	-	-	-	-	867,000	158,000	-	-	-	-	-
Area-Specific													
B1136.0000 SWM1 - Lower Monora Creek Stream Retrofit & Protection Works	-	3,977,000	-	-	-	-	232,000	1,966,000	1,779,000	-	-	-	-
26029.0000 SWM2 - Pond Retrofits	-	2,074,000	907,000	1,167,000	-	-	-	-	-	-	-	-	-
B1140.0000 SWM5 - Middle Monora Creek - Flood & Erosion Control Projs	-	899,000	-	-	899,000	-	-	-	-	-	-	-	-
26054.0000 SWM6 - Oversized SWM Pond Mono Developments, Built Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
31027.0000 Mill Creek Stabilization	16,678	1,815,000	1,815,000	-	-	-	-	-	-	-	-	-	-
B1143.0000 SWM3/4 Phase 2 -Mill Creek Stabilization west Broadway/BlindLine to C Line	-	924,000	-	159,000	765,000	-	-	-	-	-	-	-	-
Studies:													
Stormwater Rate Study Update	-	100,000	-	-	-	-	46,000	-	-	-	-	-	54,000
B1547.0000 Stormwater Management System CLI ECA	-	60,000	60,000	-	-	-	-	-	-	-	-	-	-
Total Capital Expenditures	695,934	40,791,000	5,923,000	3,346,000	5,613,000	6,474,000	4,311,000	3,088,000	3,543,000	3,125,000	2,896,000	2,472,000	



Table B-2 (continued)
Town of Orangeville
Capital Budget Forecast (inflated \$)

Description	Budget 2024	Total	Forecast										
			2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Capital Financing													
Provincial/Federal Grants	75,000	3,909,600	1,066,050	150,750	453,750	187,500	329,250	1,166,250	-	390,000	166,050	-	-
Town-Wide Roads and Related Development Charges Reserve Fund		650,000	650,000	-	-	-	-	-	-	-	-	-	-
Town-Wide Growth Studies Development Charges Reserve Fund		38,750	-	38,750	-	-	-	-	-	-	-	-	-
Town-Wide Development Charges Reserve Fund	62,500	686,000	125,000	77,250	40,250	54,500	160,200	15,800	66,000	74,000	2,250	70,750	-
Area-Specific Development Charges Reserve Fund	4,170	3,896,650	1,180,946	1,007,686	484,875	-	71,353	604,651	547,139	-	-	-	-
Non-Growth Related Debenture Requirements	30,710	11,400,000	-	-	-	1,000,000	3,300,000	-	1,900,000	1,800,000	1,800,000	1,600,000	-
Growth Related Debenture Requirements	-	1,900,000	-	-	300,000	700,000	-	-	200,000	200,000	280,000	220,000	-
Stormwater Reserve	523,554	18,310,000	2,901,004	2,071,564	4,334,125	4,532,000	450,197	1,301,299	829,861	661,000	647,700	581,250	-
Total Capital Financing	695,934	40,791,000	5,923,000	3,346,000	5,613,000	6,474,000	4,311,000	3,088,000	3,543,000	3,125,000	2,896,000	2,472,000	

Table B-3
Town of Orangeville
Schedule of Non-Growth-Related Debenture Repayments (inflated \$)

Debenture Year	Principal (Inflated)	Forecast											
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034		
2025	-		-	-	-	-	-	-	-	-	-	-	-
2026	-			-	-	-	-	-	-	-	-	-	-
2027	-				-	-	-	-	-	-	-	-	-
2028	1,000,000					75,550	75,550	75,550	75,550	75,550	75,550	75,550	75,550
2029	3,300,000						249,314	249,314	249,314	249,314	249,314	249,314	249,314
2030	-								-	-	-	-	-
2031	1,900,000									143,544	143,544	143,544	143,544
2032	1,800,000										135,989	135,989	135,989
2033	1,800,000											135,989	135,989
2034	1,600,000												
Total Annual Debt Charges	11,400,000	-	-	-	-	75,550	324,863	324,863	468,408	604,397	604,397	740,387	



Table B-4
Town of Orangeville
Schedule of Growth-Related Debenture Repayments (inflated \$)

Debenture Year	Principal (Inflated)	Forecast									
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
2025	-		-	-	-	-	-	-	-	-	-
2026	-			-	-	-	-	-	-	-	-
2027	300,000				22,665	22,665	22,665	22,665	22,665	22,665	22,665
2028	700,000					52,885	52,885	52,885	52,885	52,885	52,885
2029	-						-	-	-	-	-
2030	-							-	-	-	-
2031	200,000								15,110	15,110	15,110
2032	200,000									15,110	15,110
2033	280,000										21,154
2034	220,000										
Total Annual Debt Charges	1,900,000	-	-	-	22,665	75,550	75,550	75,550	90,660	105,770	126,923

Table B-5
Town of Orangeville
Stormwater Reserve/Reserve Fund Continuity (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	-	3,927,132	5,104,616	4,073,701	354,208	760,914	133,781	58,104	91,904	87,470
Transfer from Operating	6,751,133	3,148,958	3,223,333	805,561	841,984	671,543	753,044	692,998	641,551	591,916
Transfer to Capital	2,901,004	2,071,564	4,334,125	4,532,000	450,197	1,301,299	829,861	661,000	647,700	581,250
Transfer to Operating	-	-	-	-	-	-	-	-	-	-
Closing Balance	3,850,130	5,004,525	3,993,825	347,262	745,994	131,158	56,964	90,102	85,755	98,136
Interest	77,003	100,091	79,876	6,945	14,920	2,623	1,139	1,802	1,715	1,963



Table B-6
Town of Orangeville
Town-Wide Stormwater Development Charges Reserve Fund Continuity (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	52,195	33,165	65,679	139,865	181,303	65,342	98,020	83,884	49,736	76,669
Development Charge	105,319	108,476	111,693	115,049	118,507	122,106	125,769	129,537	133,449	137,468
Transfer to Capital	125,000	77,250	40,250	54,500	160,200	15,800	66,000	74,000	2,250	70,750
Transfer to Operating	-	-	-	22,665	75,550	75,550	75,550	90,660	105,770	126,923
Closing Balance	32,515	64,392	137,122	177,748	64,061	96,098	82,239	48,761	75,165	16,463
Interest	650	1,288	2,742	3,555	1,281	1,922	1,645	975	1,503	329

Table B-7
Town of Orangeville
Area-Specific Stormwater Development Charges Reserve Fund Continuity (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Opening Balance	959,871	979,068	998,649	1,018,622	1,038,995	1,059,775	1,080,970	1,102,590	1,124,641	1,147,134
Development Charge	1,180,946	1,007,686	484,875	-	71,353	604,651	547,139	-	-	-
Transfer to Capital	1,180,946	1,007,686	484,875	-	71,353	604,651	547,139	-	-	-
Transfer to Operating	-	-	-	-	-	-	-	-	-	-
Closing Balance	959,871	979,068	998,649	1,018,622	1,038,995	1,059,775	1,080,970	1,102,590	1,124,641	1,147,134
Interest	19,197	19,581	19,973	20,372	20,780	21,195	21,619	22,052	22,493	22,943



**Table B-8
Town of Orangeville
Operating Budget Forecast (inflated \$)**

Description	Budget 2024	Forecast										
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Expenditures												
<u>Operating Costs</u>												
13665 Bridges and Culverts Exp												
31091 Outside Srv	21,000	-	-	-	-	-	-	-	-	-	-	-
13670 Ditching Expenses												
31091 Outside Srv	10,500	15,500	16,000	16,500	17,000	17,500	17,850	18,207	18,571	18,943	19,321	
31653 Materials & Supplies	500	510	525	541	557	574	585	597	609	621	634	
13675 Catch Basin, Curb, Storm Sewer												
31091 Outside Srv	501,400	508,900	511,900	514,288	516,638	519,700	530,094	540,696	551,510	562,540	573,791	
31653 Materials & Supplies	28,990	29,000	30,000	31,000	32,000	32,000	32,640	33,293	33,959	34,638	35,331	
13680 Sweeping, Flushing, Cleaning												
31091 Outside Srv	50,000	51,000	52,000	53,000	54,000	55,000	56,100	57,222	58,366	59,534	60,724	
31653 Materials & Supplies	200	200	200	200	200	200	204	208	212	216	221	
13805 S.W.M Pond & Boulevard Mtc												
31091 Outside Srv	33,500	34,500	35,500	36,500	36,500	-	-	-	-	-	-	
31202 Turf Mtc/Fertilizer	500	500	500	500	500	500	510	520	531	541	552	
31653 Materials & Supplies	500	500	500	500	500	500	510	520	531	541	552	
Pond Maintenance Program			150,000	175,000	200,000	240,000	276,000	317,400	365,010	419,762	482,726	
Sweeper Operating Costs	-	-	15,000	16,000	17,000	17,340	17,687	18,041	18,401	18,769	19,145	
Salaries, Wages, and Benefits	111,629	395,344	405,227	415,358	425,742	436,386	447,295	458,478	469,940	481,688	493,730	
Sub Total Operating	758,719	1,035,954	1,217,352	1,259,387	1,300,637	1,319,700	1,379,476	1,445,182	1,517,640	1,597,793	1,686,727	
<u>Capital-Related</u>												
New Growth Related Debt (Principal)		-	-	-	9,765	32,970	34,387	35,866	43,918	52,316	63,680	
New Growth Related Debt (Interest)		-	-	-	12,900	42,580	41,162	39,684	46,742	53,453	63,243	
New Non-Growth Related Debt (Principal)		-	-	-	-	32,550	141,363	147,442	215,626	283,487	354,267	
New Non-Growth Related Debt (Interest)		-	-	-	-	43,000	183,500	177,422	252,782	320,910	386,120	
Transfer to Stormwater Capital Reserve	523,554	6,750,976	3,148,958	3,223,333	805,561	841,766	671,543	752,804	692,998	641,551	591,916	
Sub Total Capital Related	523,554	6,750,976	3,148,958	3,223,333	828,226	992,865	1,071,956	1,153,217	1,252,065	1,351,718	1,459,226	
Total Expenditures	1,282,273	7,786,930	4,366,310	4,482,721	2,128,863	2,312,564	2,451,431	2,598,399	2,769,705	2,949,511	3,145,953	
Revenues												
Transfer from General Capital Reserve	523,554	6,250,000	2,500,000	2,500,000								
Contributions from Development Charges Reserve Fund	-	-	-	-	22,665	75,550	75,550	75,550	90,660	105,770	126,923	
Total Operating Revenue	523,554	6,250,000	2,500,000	2,500,000	22,665	75,550	75,550	75,550	90,660	105,770	126,923	
Stormwater Billing Recovery - Total	758,719	1,536,930	1,866,310	1,982,721	2,106,198	2,237,015	2,375,882	2,522,849	2,679,045	2,843,742	3,019,030	



**Table B-9
Town of Orangeville
Stormwater Rate Forecast – Rate Structure Option 1 (flat rate per property)**

Description	Average Current Value Assessment	2024 (Assessment Basis)	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Stormwater Billing Recovery		\$758,719	\$1,537,087	\$1,866,310	\$1,982,721	\$2,106,198	\$2,237,233	\$2,375,882	\$2,523,090	\$2,679,045	\$2,843,742	\$3,019,030
Total Number of Properties		9,661	9,785	9,902	10,019	10,136	10,253	10,371	10,487	10,606	10,722	10,841
Constant Rate (per property)			\$157.09	\$188.48	\$197.90	\$207.80	\$218.21	\$229.10	\$240.58	\$252.59	\$265.22	\$278.48
Annual Percentage Change												
Residential <=0.2 acres	\$376,000	\$60.78	158%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Residential >0.2 & < 1acre	\$498,000	\$76.86	104%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Residential >=1acre	\$1,097,000	\$248.25	-37%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Non-Residential <1 acres	\$501,000	\$105.48	49%	20%	5%	5%	5%	5%	5%	5%	5%	5%
Non-Residential >=1acre	\$3,300,000	\$795.94	-80%	20%	5%	5%	5%	5%	5%	5%	5%	5%

**Table B-10
Town of Orangeville
Stormwater Rate Forecast – Rate Structure Option 2 (Flat rate varied by size and use and per acre (for Large Non-Residential Properties))**

Description	Average Current Value Assessment	2024 (Assessment Basis)	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Stormwater Billing Recovery		\$758,719	\$1,537,087	\$1,866,310	\$1,982,721	\$2,106,198	\$2,237,233	\$2,375,882	\$2,523,090	\$2,679,045	\$2,843,742	\$3,019,030
Cost per Acre			\$581.58	\$706.15	\$750.20	\$796.92	\$846.50	\$898.96	\$954.65	\$1,013.66	\$1,075.98	\$1,142.30
Calculated Rates/Annual Bill												
Residential <=0.2 acres	\$376,000	\$60.78	\$63.97	\$77.68	\$82.52	\$87.66	\$93.11	\$98.89	\$105.01	\$111.50	\$118.36	\$125.65
Residential >0.2 & < 1acre	\$498,000	\$76.86	\$191.92	\$233.03	\$247.56	\$262.98	\$279.34	\$296.66	\$315.04	\$334.51	\$355.07	\$376.96
Residential >=1acre	\$1,097,000	\$248.25	\$639.74	\$776.77	\$825.22	\$876.61	\$931.15	\$988.85	\$1,050.12	\$1,115.03	\$1,183.58	\$1,256.53
Non-Residential <1 acres	\$501,000	\$105.48	\$185.03	\$224.66	\$238.68	\$253.54	\$269.32	\$286.01	\$303.73	\$322.50	\$342.33	\$363.43
Non-Residential >=1acre	\$3,300,000	\$795.94	\$3,523.65	\$4,278.37	\$4,545.23	\$4,828.29	\$5,128.68	\$5,446.52	\$5,783.98	\$6,141.50	\$6,519.05	\$6,920.89
Annual Percentage Change												
Residential <=0.2 acres			5%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Residential >0.2 & < 1acre			150%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Residential >=1acre			158%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Non-Residential <1 acres			75%	21%	6%	6%	6%	6%	6%	6%	6%	6%
Non-Residential >=1acre			343%	21%	6%	6%	6%	6%	6%	6%	6%	6%

Town of Orangeville
Proposed Fees and Charges
Effective January 1, 2025
Unless otherwise indicated

Infrastructure Services Department
Water and Wastewater Division

Service/Activity	2025 Fee	HST
Change in Ownership	\$35	N
Late Payment Fee	Compounded Monthly interest Charged at 1.5%	N
NSF Cheques	\$45	N
Collection Charges	\$30 per trip	N
Reconnection/ Disconnection - During Regular Business Hours	\$300	N
Reconnection/ Disconnection - During Non-Regular BusinessHours	\$600	N
Water Arrears Certificate (per property)	\$65	N
Water Meter Check, at Customer's Request - Up to 1"	Cost Recovery + 10% admin fee	N
Water Meter Check, at Customer's Request - Over 1"	Cost Recovery + 10% admin fee	N
Supply a Water Meter and/or Appurtenances	Cost Recovery + 10% admin fee	N
Install Remote Water Meter and/or Appurtenance	Cost Recovery + 10% admin fee	N
Repair a Damaged Water Meter	Cost Recovery + 10% admin fee	N
Water Meter and/or Appurtenance Relocation	Cost Recovery + 10% admin fee	N
Temporary Hydrant/Other Connection/Temporary Connection:		N
Flat Fee for Connection	\$125	N
Refundable Deposit	\$150	N
Water Cost	Cost Recovery + 25% surcharge	N
Oversee the Installation of an Approved New Water and/or Service Connection - During Regular Business Hours	\$150	N
Oversee the Installation of an Approved New Water and/or Service Connection - During Non-regular Business Hours	\$300	N
Temporary Water Meter Removal Charge	Cost Recovery + 10% admin fee	N
Tampering with Water Meter Charge	\$1,500	N
Meter By-pass Fee	\$1,500	N
Missed Appointment Fee	\$100	N



Subject: Credit Valley Conservation Board Appointment

Department: Corporate Services

Division: Clerks

Report #: CPS-2024-076

Meeting Date: 2024-11-18

Recommendations

That report CPS-2024-076, Credit Valley Conservation (CVC) Board Appointment, be received; and

That Council appoint _____ as the Orangeville member on the CVC Board.

Overview

Councillor Rick Stevens has resigned from the Credit Valley Conservation (CVC) Board. The Town of Orangeville has one seat on the board and a replacement member is required to fill the vacancy.

Background

On January 23, 2023, Councillor Stevens was appointed to the CVC Board but is no longer able to serve due to extenuating circumstances.

In accordance with c. 14(2.2)(b) of the Conservation Authorities Act, R.S.O. 1990, c. C.27, CVC has outlined the member municipality agreement for the Board of Directors composition.

This agreement provides for the following 12-member composition of the Board:

- Region of Halton – 2 members (1 Oakville, 1 Halton Hills)
- Region of Peel – 7 members (4 Mississauga, 2 Brampton, 1 Caledon)
- Amaranth, East Garafraxa, Mono, and Orangeville combined – 2 members (1 Orangeville and 1 shared between the Townships)
- Erin – 1 member

Staff are seeking direction on a new appointment to the Board. Upon Council’s direction of an appointment, staff will communicate this appointment to the Board.

Analysis/Current Situation

Council previously inquired whether alternative members could be appointed to this Board to attend if the main member was absent, however the membership provisions do not allow for alternates to have voting rights.

The Board has indicated that attendance at board meetings may be done in person or by virtual means by any member.

The next Board meeting is scheduled for Friday December 13, 2024 at 9:30 am.

The 2025 meeting schedule is as follows:

- January 17, 2025 (Inaugural Meeting)
- February 21, 2025 (Week later due to Family Day)
- March 21, 2025 (Week later due to March Break)
- April 11, 2025
- May 9, 2025
- June 13, 2025
- July 11, 2025
- No August meeting scheduled
- September 12, 2025
- October 17, 2025 (Week later due to Thanksgiving)
- November 14, 2025
- December 12, 2025

Corporate Implications

This report will not generate direct implications. If future actions related to this report will have a corporate impact, a report will be presented to Council for approval, if required.

Conclusion

Once Council appoints a new member to the CVC Board, that member will have all voting rights and be counted in quorum for the remainder of the term.

Strategic Alignment

Strategic Plan

Strategic Goal: Corporate Capacity

Objective: Collaboration

Notice Provisions

Not Applicable.

Respectfully submitted,

Antonietta Minichillo
General Manager, Corporate Services

Reviewed & Prepare by,

Raylene Martell
Town Clerk, Corporate Services



Subject: Integrated Asset, Work Order, Planning, Building, License and Permit Management System Funding

Department: Corporate Services

Division: Information Technology

Report #: CPS-2024-079

Meeting Date: 2024-11-18

Recommendations

That report CPS-2024-079, Integrated Asset, Work Order, Planning, Building, License and Permit Management System Funding, be received for information; and

That Council direct staff to increase the budget for project 20391.0000 Enterprise Asset Management Solution by \$277,945 funded from the Water Reserve (\$106,968), Wastewater Reserve (\$60,847), Building Reserve (\$45,569), and the Corporate Systems Reserve (\$64,561).

Overview

Strategic investments continue to streamline and digitize operational processes in alignment with the Blackline recommendations. Town Staff identified a solution that digitizes and integrates asset/inventory management, work order management, planning, building, permits and licensing processes and services. Council has approved the initial funding program for this initiative. Over time, additional business units at the Town have expressed a need for digitization of their processes. A comprehensive analysis has been undertaken and Town staff are now able to proceed. A funding gap of \$277,945 must be bridged to move forward with procurement and implementation. Pending direction from Council, staff have identified a path forward that addresses appropriate sources of funding to invest in a critical toolset for Town operations.

Background

In 2022, Report CPS-2022-020 identified a solution to assist in the Town’s Digital Transformation. In Q3 2022, staff awarded a contract for the implementation of the solution. In October 2023, the related contract was terminated citing performance issues.

Staff explored alternative vendors capable of delivering a solution to digitize and optimize processes related to the management of enterprise assets, work orders, building, planning, permitting and licencing services of the Town.

An informal expression of interest was issued to select vendors. A standardized evaluation process was used to evaluate fit, alongside a detailed analysis of initial costs, ongoing licensing, and maintenance costs relative to performance of the product to ensure evidence-based decision making could occur.

Extensive consultation was undertaken with all impacted departments to clearly understand current and future needs. Information Technology staff led interviews and sessions with other Ontario municipalities to evaluate the various product options performance in real world application.

Analysis/Current Situation

Staff's due diligence has uncovered the following:

1. PSD Citywide is the most appropriate solution, meeting the Town's need for an integrated asset/inventory management, work order management, planning, building, permits and licensing toolset on a single platform; and
2. PSD Citywide has the lowest cost of implementation and licensing; and
3. PSD Citywide is a part of the Sourcewell/CANOE purchasing platform. In accordance with Town's purchasing policy, staff will utilize this procurement platform to engage the vendor and begin implementation, pending Council approval.

Corporate Implications

The 2024-2033 capital program provides \$177,743 in 2024 for a solution that digitizes and integrates asset/inventory management, work order management, planning, building, permits and licensing processes and services. A further \$277,945 is required. The following table outlines the funding sources for the existing project and the requested amendment:

	2024 Capital Budget	Budget Amendment	Amended 2024 Capital Budget
Expenditure	\$177,743	\$277,945	\$455,688
Funded by			
Water Reserve	\$ 57,080	\$106,968	\$164,048
Wastewater Reserve	\$ 48,518	\$ 60,847	\$109,365
Building Reserve		\$ 45,569	\$ 45,569
Corporate Systems Reserve	\$ 72,145	\$ 64,561	\$136,706
Total Funding Sources	\$177,743	\$277,945	\$455,688

The implementation of this enterprise solution requires approximately \$83,000 for maintenance and support annually. Staff will incorporate appropriate funding into the 2026 Budget.

Conclusion

Staff are seeking approval from Council to allocate the funds required to supplement the exiting project budget. This will allow staff to move forward with this project and implement a critical toolset for a wide variety of business functions across the organization.

Strategic Alignment

Strategic Plan

Strategic Goal: Future-Readiness

Objective: Innovation – Promote service delivery innovation through modern approaches

Notice Provisions

Not Applicable

Respectfully submitted,

Reviewed by:

Antonietta Minichillo MES
General Manager, Corporate Services

Cheryl Braan CPA, CMA
Chief Financial Officer / Treasurer

Prepared by:

Armando Narvali
Manager, Information Technology

Attachment(s): Not Applicable



Subject:	Construction of the Orangeville Fire Station - Update
Department:	Community Services
Division:	Orangeville Fire
Report #:	CMS-2024-021
Meeting Date:	2024-11-18

Recommendations

That report CMS-2024-21, 'Construction of the Orangeville Fire Station – Update', be received.

Overview

The development of a new Orangeville Fire Station (OFS) has been in progress since early 2021, when an RFP (Request for Proposals) was publicly issued for a 20,000 square foot fire station with estimated direct construction costs at \$8,500,000.

Alaimo Architecture Inc. was awarded the design contract for the Project Design Program. In 2022 Council approved the OFS design, a 28,649.33 square foot fire headquarters. At that time, the Fire Station was estimated to cost \$15,945,472 to construct.

In 2023 the floor plan was slightly increased to accommodate a lower-level mechanical room. The additional 940 square feet pushed the square footage total to 29,589.56 square feet.

Recently, Colliers Project Leaders were obtained as project managers and together with Staff have prepared updated estimates for the total cost of the project, which is forecasted to be \$31,614,784 including related non-construction costs.

The significant rise in costs can be attributed to a few factors:

- 2022 estimates were based on conceptual plans and reflected construction costs only. The updated projected cost is based on detailed design and include all project costs.

- The figures that were presented to Council in the past considered construction costs only, and did not include taxes, land costs, permits, design fees, furniture fixtures and equipment, and some site work.
- Exploring net zero building standards caused a delay in the project and resulted in additional architectural costs. At that time, Staff reported to Council that the Non-Net Zero construction costs would be \$21,876,580 for construction only.
- Remediation plans to address a major drainage issue located on a property adjacent to the proposed site caused a delay in the project and additional architectural and engineering costs.
- Since Q2 2022, there has been higher demand in the construction market and construction costs have increased dramatically. For context, over the past three the non-residential construction price index for the nearest census metropolitan area (Toronto) has increased by 49%.

Given cost escalation and inadequate funding sources, the project requires a significant amount of debt financing. Staff are not advancing the current scope of work for the Fire Station. Instead, the Team is considering four alternate options to lower the costs.

1. Descope the project by decreasing the square footage and simplifying architectural features.
2. Construct the suppression and training grounds only. Keep administration in the existing Fire Station and move Fire Prevention staff to this location.
3. Renovate the existing Fire Station on Dawson Drive.
4. Postpone the project until an updated funding plan is determined.

The change in direction will incur some additional costs in change orders, be subjected to increasing inflation rates and risk applying for building permits *after* the legislative changes are implemented (March 31, 2025), which may require a redesign, dependant on the extent of changes.

Background

The Orangeville Fire Department, established in 1878 opened the original Fire Station in 1972. The department has a suppression team of 20 full-time firefighters and 28 volunteer firefighters responding from a single fire station. Orangeville Fire Services also services the Town of Mono, and the Townships of East Garafraxa and Amaranth.

To adequately meet current and future needs, the 2015 Fire Master Plan identified that the existing Fire Station and associated training grounds, constructed in 1971/72, is in need of replacement. Community Services has been working towards constructing a new station at the corner of Centennial and Commerce Roads, since 2021, including the acquisition of that property for this purpose.

The project started in 2021 when Alaimo Architecture Inc. was hired through a competitive process to develop the Project Design Program (PDP), both conceptual and engineered drawings.

In June of 2022 Council approved the OFS design (Report CMS-2022-014) which was a 28,649.33 square foot floor plan that includes administrative, operational and training spaces and is located at the corner of Centennial Road and Commerce Road. The proposed headquarters was estimated at \$15,945,472, which excluded project costs such as land purchase, some site works and design fees. The design was based on forecasted Fire Service needs for the next fifty years, to 2077.

In 2023, the floor plan was expanded to 29,589.56 square feet to accommodate space underneath the administrative area for a mechanical room which will house hot water tanks, fibre lines and sewer connections. The mechanical room was not sized back in 2022 because at that time, all the servicing lines and required equipment were unknown.

In 2024, Colliers Project Leaders were obtained to manage the project, alongside the Community Services leadership team and Alaimo Architecture Inc., (the 'Project Team').

Analysis/Current Situation

As the design phase approaches completion, Staff worked closely with Colliers Project Leaders Inc. to determine a budget reflective of the PDP, comparable projects, current market conditions and industry best practices. The estimated project costs are \$32 million with construction costs estimated at approximately \$25 million. Approximately \$3.5 million has been spent to date on the purchase of the land, some site work and design fees. This revised estimate represents a significant increase over the \$25 million total approved for this project in the 2024-2033 capital program. At this point project costs and any future increases would need to be debt financed (see *Corporate Implication* for more information).

Rise in Orangeville Fire Station Costs – Explained

OFS Scope Development

The new station was a critical initiative outlined in the 2015 Master Fire Plan, which recognized that the current facility would soon be inadequate to support the operational demands of our fire services. The scope of the OFS project emerged from a comprehensive needs assessment, which included staff engagement and approved by Council at an early stage (June 2022).

As the project progressed, the Project Team identified new efficiencies, that changed the scope of work, knowing the efficiencies would enhance the overall functionality of the facility and would better meet the needs of Orangeville and the three communities fire department serves.

- **Future Expansion Capabilities:** The design was enhanced to incorporate flexible spaces intended to meet future needs for the next 50 years, without requiring a complete redesign. Provisions were made for the addition of a future

second staffed emergency response vehicle, more future Inspectors to support life safety initiatives, and a future second Deputy Chief dedicated to administration and support services.

- **Innovative Air Filtration Systems:** In a significant shift from traditional practices, the OFS scope was upgraded to include the installation of an Industrial Air Cleaner system designed to remove particulate matter and reduce harmful contaminants. With cancer rates being notably high among firefighters, the guidance from The Ontario Fire Service Section 21 Advisory Committee emphasizes the importance of controlling exposure to diesel exhaust.
- **Optimized Access for Fire Crews:** Changes were made to multiple interior features that increased operational readiness such as repositioning access doors. This adjustment facilitates quicker response times for fire crews.

Financial Impacts Due to Project Delays

Over the past three years there have been a few obstacles that have interrupted the timing and escalated the budget.

- The square footage has increased by almost 10,000 square feet since the tender stage to accommodate future needs, expansion and an additional 1000 square foot mechanical room.
- In 2022 Council and Staff explored the option to build the Fire Station to net-zero standards (Report CMS-2022-014) which was too costly and there were no funding opportunities available to support this initiative.
- In 2023 there were major changes to the Town's leadership team. The Chief Administration Officer, General Manager, Community Services and the Fire Chief undertook a review of the Design Program which, although a lengthy process, resulted in a more efficient re-design.
- There is a drainage issue on the property south of the OFS lands that impacts the location of the new fire station project. A viable solution is still to be determined.

Project Affordability

Life to date expenditure for this project at the end of 2023 was \$2.96 million and the 2024-2033 capital program provides \$22.1 million in approved expenditure to complete this project for a project total of \$25.1 million. The project is planned to be funded through a combination of a grant for the training facility (\$3.667 million), development charges (\$1.811 million) and Canada Community Building Fund (\$1.7 million), with the balance (\$17.9 million) to be debt financed. There is no other source of funding for this project and any increase in cost would need to be debt financing in addition to the debt already planned of \$17.9 million. It is noted that through the Fire Services agreement, with neighboring municipalities, the Town has received capital contributions of

approximately \$1.4 million in 2018-2024 to be used for all fire related capital investments, some of which could be used to offset future debt servicing costs.

To reduce the budget, the Project Team identified four possible options.

1. **De-Scope the Project:** Reduce the square footage by removing non-essential components such as the community engagement room and truck storage areas; streamline architectural features like roof lines and entrance ways.
2. **Construct Suppression and Training Facility Only:** The new Fire Station includes three components: Suppression (truck bays, gear and equipment used to respond to emergencies), Administration and Training Facility. The Project Team is considering the impact if the Suppression and Training Facility were constructed, and the Fire Administration remained at the existing Fire Station.
3. **Renovate the Existing Fire Station:** This option was explored in the past but was not pursued due to flood plain issues. Staff have re-connected with the Credit Valley Conservation on this matter.
4. **Pause the Project:** While on hold, work with Finance Staff to develop a funding strategy and determine new timelines for construction.

Risk Factors

The above options present opportunity to reduce project costs but are subject to risks as well. Alimo Architecture Inc. will work with the sub-trades to de-scope the project however this will incur further change orders.

The Ontario Building Code is changing as of December 31, 2024, and will come into effect April 1, 2025, which puts pressure on the project schedule. Specific changes to the building code have not been broadly shared at this time, but if significant changes are required, and building permits are not issued before March 31, there may be additional change orders and unavoidable time delays to address any re-design requirements.

Corporate Implications

Life to date expenditure for this project at the end of 2023 was \$2.96 million and the 2024-2033 capital program provides \$22.1 million in approved expenditure to complete this project for a project total of \$25.1 million. The project is funded through a combination of a grant for the training facility (\$3.667 million), development charges (\$1.811 million) and Canada Community Building Fund (\$1.7 million), with the balance

(\$17.9 million) to be debt financed. There is no other source of funding for this project and any increase in cost would need to be debt financing in addition to the debt already planned of \$17.9 million. It is noted that through the Fire Services agreement, with neighboring municipalities, the Town has received capital contributions of approximately \$1.4 million in 2018-2024 to be used for all fire related capital investments, some of which could be used to offset future debt servicing costs.

Debt servicing costs for debt issued for a 20-year term at an estimated rate of 5% is approximately for \$80,000 per \$1 million. For context, debt servicing costs for the \$17.9 million identified as needed in the 2024-2033 capital program for the project will add approximately \$1.436 million to property tax levy, annually, for the 20-year term.

Staff will work through the options and return to Council with recommendations on decreasing the current budget. At that time, Staff will propose how the project could be funded.

Conclusion

The estimated costs to construct a new Fire Station is much higher than originally anticipated. It would not be fiscally responsible to pursue the current scope of the project therefore the Project Team is exploring ways to significantly reduce the scope resulting in cost reductions.

Staff will report back to Council with recommended ways to decrease the scope, and the budget, while maintaining functionality.

Strategic Alignment

Strategic Plan

Strategic Goal: Future-Readiness

Sustainable Neighbourhood Action Plan

Theme: Corporate and Fiscal

Strategy: Encourage and support inter-departmental collaboration and communication to facilitate the adoption of sustainable practices in the municipality

Notice Provisions

Not Applicable

Respectfully prepared and submitted by,

Heather Savage
General Manager, Community Services

Reviewed by:

Cheryl Braan, Treasurer
Corporate Services Department

Attachment(s):

None

Subject: Facility Needs Assessment Study - Update

Department: Community Services

Division: Facilities/Parks

Report #: CMS-2024-015

Meeting Date: 2024-11-18

Recommendations

That report CMS-2024-015, Facility Needs Assessment Study – Update, be received; and,

That Council approve the deferral of the Facility Needs Assessment Study from 2025 to 2026.

Overview

When a major mechanical issue occurred at the Tony Rose Memorial Sport Centre that forced the pool to close, Council directed Staff to assess the short- and long-term needs of both community centres, rather than invest money to attempt to fix the issue prior to any future significant investments.

Staff planned to conduct a Facility Needs Assessment Study (FNAS). First, Staff would determine a baseline of what is known at this time by aggregating current strategies, assessment and studies and validate these findings. The final phase would be to compile and analyze the data and return to Council with formal recommendations.

Given the overall funding pressure on the current capital program as outlined in the recent Non-Core Asset Management Plan, staff propose to defer the FNAS to 2026 and bring options for consideration during the 2027 budget process.

Background

In 2023, the FNAS of the Alder Recreation Centre ('Alder'), Tony Rose Memorial Sports Centre ('TR') and the Alder Library ('Library') was approved through the 2023 capital budget. The goal of the study was to research, develop, design, and produce in a fiscally responsible manner, a plan to guide the community investments for the next ten to twenty years.

On July 8, 2024, Council was informed that the dehumidification unit at the TR pool failed, and the pool was no longer in operation. Council directed Staff to focus on the FNAS rather than replacing the unit as the future of the pool is uncertain. The dehumidification unit is one example of future cost and maintenance investments required at all facilities.

Staff intended to conduct the FNAS over the next year, and base the study on completed structural assessments, previous facility studies, the 2020 Recreation and Parks Master Plan, stakeholder feedback and current trends. Staff would then validate these findings to develop a plan and return to Council with recommendations.

Analysis/Current Situation

In anticipation of presenting the first phase of the FNAS to Council this Fall, Staff compiled a list of known recommendations (Attachment 1: 'Preliminary List of Facility Recommendations') derived from the various consultant reports. It was determined that the majority of recommendations would require significant funding.

The recently completed Non-Core Asset Management Plan indicated that there is a funding shortfall to adequately maintain existing assets, and consequently, expanding or constructing new facilities will increase already stretched funding pressures.

Staff recommend postponing the study until 2026 when the Town is in a better position to make facility recommendations and build them into the capital budget and asset management plans. The Town's Long-Term Integrated Funding Strategy and ongoing efforts related to asset management will help to identify the affordability of any future proposed investments and create an order of magnitude 'budget' for consideration.

At the same time tremendous growth outside of our community, but inside our catchment area, will have an impact on our facilities as it is expected other communities will invest in their own recreation facilities.

There is risk to conducting the FNAS in 2025 without the ability to fund the recommendations. A time lag between validating what we know and funding the recommendations will create a gap in the results, as user groups' priorities change.

In the meantime, Staff continually assess the needs of residents by collecting feedback, amending policies and procedures, monitoring participation rates and adjusting service levels accordingly. This work will not stop over the course of the year, and it will help to inform the 2026 FNAS.

Staff are aware this new timeline impacts residents in the short term. Staff will continue to strive to meet the needs of aquatic participants by adjusting Alder pool's program schedules, increasing ratios and onboarding new staff. Notably, the aquafit program experiences a lot of pressure where there are more participants than available spots. This issue is due to a lack of qualified and available instructors which would not be resolved if TR pool were opened.

Corporate Implications

This report will not generate direct implications. Staff will report back to Council when future actions related to this report are determined.

The Long-Term Integrated Funding Strategy will assist decision makers in understanding our financial capacity and limitations and will help to inform future service level decisions that have a financial impact.

Conclusion

The FNAS is intended to forecast the demand on Tony Rose Memorial Sports Centre and Alder Recreation Centre for the next ten to twenty years. Staff recommend deferring the Study to 2026 when the results of the Study can be actioned and budgeted for. Staff will report back to Council on this matter in Q1 of 2026.

Strategic Alignment

Strategic Plan

Strategic Goal: Future-Readiness

Objective: Sustainability – Secure the financial viability of the municipality

Notice Provisions

Not Applicable

Respectfully prepared and submitted by,

Heather Savage, General Manager
Community Services Department

Attachment(s):

Attachment 1: Preliminary List of Facility Recommendations – Consultants' Reports

CMS-2024-015 ‘Facility Needs Assessment Study – Update’

Attachment 1: Preliminary List of Facility Recommendations – Consultants’ Reports

Set out below is a chart of recommendations taken from the following reports:

- 2014 Indoor Facility Needs Assessment by Monteith Brown Planning Consultants (FNA)
- 2020-2030 Recreation and Parks Master Plan by thinc Design Consultants (RPMP)
- 2022 Orangeville Public Library Long-term Business and Branding Strategy

This chart provides a high-level overview of some of the recommendations put forward by contracted Consultants and is intended to illustrate the breadth of facility needs.

Amenity	2014 FNA Recommendations	2020 RPMP Recommendations
Ice Surfaces	Review ice pad performance in five years (2019) to determine next steps.	Add two new pads to Alder and keep the existing four pads operating until use at TR can be relocated and redistributed to the Alder Street pads
	Determine if Tony Rose ‘B’ Rink should be retained or removed from the arena supply.	Remove ‘B’ Rink at Tony Rose Memorial Sports Centre.
	After the five-year arena monitoring exercise has been completed (2019), undertake a comprehensive engineering review of the Tony Rose Rink ‘B’ to determine the feasibility and cost lifecycle investments required to either retain the ice pad for arena use or repurpose Rink B to a warm-use facility.	Assess feasibility of repurposing A Rink to indoor fieldhouse/gym. Upon completion transfer of use and full operation of Alder Street, redevelop the Tony Rose Centre. This will include removing the pool and B Rink, and the possible addition of arts programming space.
Pool	The Town should consider repurposing the aquatics centre at Tony Rose to provide space for a wide range of floor-based rec. activities geared to all age groups and interests.	Remove the 6-lane pool from the Tony Rose Sports Complex.

2022 Orangeville Public Library Long-term Business and Branding Strategy
Prioritize an expansion to the Alder Branch that would add 12,000 gross square feet for a total of 16,750 square feet, estimated at \$11,000,000.



Report

Subject: Lease Agreement with Artel Inc. for 112 Broadway

Department: Community Services

Division: Economic Development

Report #: CMS-2024-025

Meeting Date: 2024-11-18

Recommendations

That report CMS-2024-025, Lease Agreement with Artel Inc. for 112 Broadway, be received; and

That Council approve the four-year lease agreement between Artel Inc. and the Town of Orangeville for the period of January 1, 2025 to December 31, 2028; and

That Council pass a by-law to enter into an agreement and to authorize the Mayor and Clerk to execute the agreement and any other documents required to complete the transaction.

Overview

The Town of Orangeville currently leases 112 Broadway from Artel Inc. for use as a municipal parking lot. The existing four-year agreement expires on December 31, 2024. A new four-year agreement is proposed to allow for the continued use of the 30 parking spaces in this convenient downtown location. The agreement outlines a 2025 cost of \$28,267.20 plus HST with a 4.5% annual increase until 2028.

Background

Since 2016, Council has approved a series of agreements with Artel Inc. to lease 30 parking spaces at 112 Broadway. The Town uses the leased property for the purposes of a municipal parking lot. The property is conveniently located in downtown Orangeville, abutting Broadway. It offers accessible and convenient parking options for visitors and residents. Town-owned infrastructure including an electrical outlet, promotional kiosk, and garden beds are installed on the north end of the property, creating an informal community gathering place.

Analysis/Current Situation

The existing four-year agreement expires on December 31, 2024. The Town of Orangeville and Artel Inc. have indicated interest in establishing a new lease agreement for the term of January 1, 2025 to December 31, 2028. The terms of the previous agreement will be maintained with one exception; termination notice has been extended from two months to six months to provide both parties with more time to react to potential changes in the property's use. Should Artel Inc. sell the property and terminate the lease, the Town will only be responsible to pay a percentage of the total per annum cost agreed to based on the months of use.

In 2024, the annual lease cost was \$26,534.40 plus HST. The new four-year agreement proposes a 2025 base cost of \$28,267.20 plus HST with a 4.5% annual increase. The requested increases are based on inflation and property value adjustments. The revised lease costs have been reflected in the proposed operating budget for 2025 to 2028.

Corporate Implications

The annual rates for each year of the agreement are:

2025: \$28,267.20 2026: \$29,538.22 2027: \$30,868.49 2028: \$32,257.57

All rates are plus HST. Rent is payable in quarterly installments on January 1, April 1, July 1, and October 1 of each year for the duration of the agreement.

As in past agreements, in addition to the lease cost noted, the Town is responsible for paying municipal taxes, charges and assessments, maintaining the property including ice and snow removal, and maintaining public liability and property insurance of \$5 million.

Conclusion

Entering into a four-year agreement with Artel Inc. for the lease of 112 Broadway will ensure valuable parking spaces are maintained in downtown Orangeville.

Strategic Alignment

Strategic Plan

Strategic Goal: Community Vitality

Objective: Vibrancy and Well-Being

Sustainable Neighbourhood Action Plan

Theme: Economic Development and Culture

Strategy: Preserve Orangeville’s small-town appeal, while bolstering robust businesses and tourism opportunities that support a healthy economy.

Notice Provisions

Not Applicable

Respectfully submitted,

Heather Savage
General Manager, Community Services

Prepared by:

Katrina Lemire
Manager, Economic Development and
Culture

Attachment(s): 1. Lease Agreement 112 Broadway 2025-2028

THIS LEASE AGREEMENT is entered into as of the 1st day of January, 2025

BETWEEN:

ARTEL INC., a Company incorporated under the
Laws of the Province of Ontario,

Hereinafter called the **LANDLORD**

OF THE FIRST PART;

- And -

THE CORPORATION OF THE TOWN OF ORANGEVILLE

Hereinafter called the **TENANT**

OF THE SECOND PART;

The Leased Property

1. The Landlord agrees to rent to the Tenant and the Tenant agrees to rent from the Landlord, the land described in Schedule "A", which land is hereinafter called "the leased property".

Term

2. This Lease shall run for a term of one (4) year, computed from the 1st day of January, 2025 and ending on the 31st day of December, 2028.

Rent

3. **Rent for 1st term:**

The rent for the leased property for the term, January 1st, 2025 to December 31st, 2025, shall be calculated as follows:

Calculated on the basis of Twenty Eight Thousand Two Hundred and Sixty Seven dollars and Twenty Cents (\$28,267.20) plus H.S.T. for the year 2025. Rent shall be payable in quarterly installments of Seven Thousand and Sixty Six Dollars and Eighty Cents (\$7,066.80) plus H.S.T. each quarter on January 1, 2025, April 1, 2025, July 1, 2025 and October 1, 2025. Should the Landlord sell the property and terminate this Lease, the Town will only be responsible to pay a percentage of the total per annum cost agreed to based on the months of use.

Rent for 2nd term:

The rent for the leased property for the term, January 1st, 2026 to December 31st, 2026, shall be calculated as follows:

Calculated on the basis of Twenty Nine Thousand Five Hundred and Thirty Nine Dollars and Twenty Two Cents (\$29,539.22) plus H.S.T. for the year 2026. Rent shall be payable in quarterly installments of Seven Thousand Three Hundred and Eighty Four Dollars and Eighty Cents (\$7,384.80) plus H.S.T. each quarter on January 1, 2026, April 1, 2026, July 1, 2026 and October 1, 2026. Should the Landlord sell the property and terminate this Lease, the Town will only be responsible to pay a percentage of the total per annum cost agreed to based on the months of use.

Rent for 3rd term:

The rent for the leased property for the term, January 1st, 2027 to December 31st, 2027, shall be calculated as follows:

Calculated on the basis of Thirty Thousand Eight Hundred and Sixty Eight Dollars and Forty Nine Cents (\$30,868.49) plus H.S.T. for the year 2027. Rent shall be payable in quarterly installments of Seven Thousand Seven Hundred and Seventeen Dollars and Twelve Cents (\$7,717.12) plus H.S.T. each quarter on January 1, 2027, April , 2027, July 1, 2027 and October 1, 2027. Should the Landlord sell the property and terminate this Lease, the Town will only be responsible to pay a percentage of the total per annum cost agreed to based on the months of use.

Rent for 4th term:

The rent for the leased property for the term, January 1st, 2028 to December 31st, 2028, shall be calculated as follows:

Calculated on the basis of Thirty Two Thousand Two Hundred and Fifty Seven Dollars and Fifty Seven Cents (\$32,257.57) plus H.S.T. for the year 2028. Rent shall be payable in quarterly installments of Eight Thousand and Sixty Four Dollars and Thirty Nine Cents (\$8,064.39) plus H.S.T. each quarter on January 1, 2028, April , 2028, July 1, 2028 and October 1, 2028. Should the Landlord sell the property and terminate this Lease, the Town will only be responsible to pay a percentage of the total per annum cost agreed to based on the months of use.

4. The Landlord and the Tenant agree that the Tenant may improve the leased property to a state where it can be used as a parking lot at no cost to the Landlord. More specifically, the Tenant may:
 - (a) Pave all or a portion of the leased property;
 - (b) Landscape portions of the leased property and
 - (c) Install parking meters, light fixtures and such other devices as the Tenant may deem advisable.

Tenant's Responsibilities

5. The Tenant covenants:
 - (a) To pay rent.
 - (b) To pay all municipal taxes, charges and assessments including, but not limited to, all property taxes and any local improvement taxes to the leased property or any increases thereto for the term of this lease and any extension thereof.
 - (c) Not to use the leased property except for the purposes of a municipal parking lot.
 - (d) To maintain and repair the property as a reasonably prudent owner.
 - (e) To maintain public liability and property insurance protecting and indemnifying the Tenants and the Landlord against any claims for damage or injury to persons or property or for the loss of life occurring upon the leased property, the limit of such insurance to be not less than Five Million Dollars (\$5,000,000.00). To provide an up-

to-date certificate of insurance and a copy of an up-to-date policy showing the Landlord as an added insured.

- (f) In its use and occupation of the leased property not to violate any law or ordinance or any order, rule or regulation or requirement of any Federal, Provincial or Municipal Government and any appropriate Department, Commission, Board or Officer thereof.
- (g) That it will not allow ashes, refuse, garbage or other loose or other objectionable material to accumulate on or about the leased property and that it will, at all times, keep the leased property in a clean condition.
- (h) That it will keep the whole of the leased property and the sidewalks abutting it clear of ice and snow.

Landlord's Responsibilities

- 6. The Landlord covenants with the Tenant for quiet enjoyment.

Mutual Agreement

- 7. The Landlord and the Tenant both agree:
 - (a) It is agreed and understood that any parking meter or parking meter posts or other fixtures or improvements installed on the leased property will remain the property of the Tenant and that in the event that the Tenant is not in default, the Tenant will be entitled to remove any parking meters, lighting fixtures, and parking meter posts. All other improvements to remain unless requested to be removed by the Landlord at the Tenant's expense at the end of this Lease.
 - (b) The Landlord shall not be liable nor responsible in any way for any loss of or any damage to any property belonging to the Tenant or to employees of the Tenant or to any other person while such property is on the demised premises and the Tenant agrees to indemnify and hold harmless the Landlord in respect of any claims which may be made against it in relation to such injury, loss or damage.

Default of Tenant

- 8. If the rent reserved or any part thereof shall not be paid on the day appointed for payment or in the case of breach of non-observance or non-performance of any of the covenants or agreements herein contained and/or referred to on the part of the Tenant to be observed and performed, or in the case that the term shall be taken in execution or attachment for any cause whatever then and in every such case the Landlord shall be entitled thereafter to enter upon the leased property or any part thereof in the name of the whole, and the same to have again, repossess and enjoy in its former state, anything herein contained to the contrary notwithstanding.

Right of Termination

9. On the Landlord becoming entitled to re-enter the leased property under any of the provisions of the Lease, the Landlord, in addition to all other rights shall have the right to terminate this Lease forthwith by leaving upon the leased property, notice in writing of its intention and thereupon rent and any other payments for which the Tenant is liable under this Lease shall be computed, apportioned and paid in full to the date of such termination, and the Tenant shall immediately deliver up possession of the leased property to the Landlord, and the Landlord may re-enter and take possession of the leased property.

Termination

10. The leasing agreement may be terminated by the Landlord at any time during its currency by giving six (6) month's prior written notice to the Tenant.

The leasing agreement may be terminated by the Tenant at any time during its currency by giving six (6) month's prior written notice to the Landlord.

Assignment

11. This Lease shall not be assignable by the Tenant without the written consent of the Landlord, which consent may be arbitrarily withheld.

Notice

12. Any notice required or contemplated by any provision of this leasing agreement shall be sufficiently given if contained in writing and delivered personally to nay of the parties or mailed by prepaid first class mail addressed as follows:

Landlord:	ARTEL INC. c/o Chris Parkinson 45 Woodvale Court Orangeville, Ontario L9W 55B	Tenant: The Corporation of the Town of Orangeville 87 Broadway Orangeville, Ontario L9W 1K1
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If mailed, the day of receipt of such notice shall be deemed to be two (2) days after mailing. Provided that any party may, by notice to the other party, designate another address in Canada to which notices may be mailed.

General

13. Short Forms of Leases Act, this Agreement is made pursuant to The Short Forms of Leases Act.

The headings in this Lease have been inserted as a matter of convenience for reference only and in no way define, limited or enlarge the scope of the meaning of this Lease to any provision thereof.

This Agreement shall be binding upon heirs, executors, administrators, successors and assigns of the Landlord and the successors and assigns of the Tenant.

IN WITNESS WHEREOF The Corporation of the Town of Orangeville hath hereunto affixed its corporate seal as attested by the signatures of the Head of Council and the Clerk and the Landlord has hereunto affixed its corporate seal as attested by the signature of the President of the Corporation.

SIGNED, SEALED AND DELIVERED

In the presence of

**THE CORPORATION OF THE
TOWN OF ORANGEVILLE**

Per: _____
Mayor

Per: _____
Clerk

ARTEL INC.

Per: _____
Christopher Telford Parkinson, President
I have authority to bind the Corporation

SCHEDULE "A"

**112 Broadway
Orangeville, ON
L9W 1J9**

**Description: Part of Lot 10 in Block 5 Plan 138 in the Town of Orangeville, County of
Dufferin Part 4 on Plan 7R-2638**

Roll # 2214 040 010 04100



Subject: Commemoration Bench Donation at Rotary Skatepark

Department: Community Services

Division: CMS

Report #: CMS-2024-026

Meeting Date: 2024-11-18

Recommendations

That report CMS-2024-026, Commemoration Bench Donation at Rotary Skatepark, be received; and

That Council accept the donation of the bench to commemorate Orangeville resident, Jacob Sawyer at Rotary Skatepark; and

That Council direct staff to receive and install the donated bench at Rotary Skatepark.

Overview

This report is being submitted to provide information to Council to propose commemoration at Rotary Skatepark and to seek Council’s direction on the matter.

Community Services Department Staff received a letter from Miss Preston, an Orangeville resident, requesting to donate a bench to commemorate her late partner Jacob Sawyer, an avid Rotary Skatepark patron.

In this case, the Commemorative Policy, as approved by Council on June 25, 2001, By-Law # 64-2001 applies. The Policy was put in place to permit residents to honour individuals who reside or did reside in the community.

Background

Established in the 1980s, Rotary Park has been one of the major parks in Orangeville for several decades offering many amenities including a play structure, skateboard park, baseball diamonds, soccer fields, tennis and basketball courts, picnic areas, and a pathway leading to trailways within the downtown core of Orangeville.

Rotary Skatepark provides a central space where individuals and groups of all abilities can safely skateboard and be a part of a unique community.

Analysis/Current Situation

Jacob Sawyer was born in Orangeville in 1997 and spent most of his childhood longing for the next adventure. Described as an abundantly authentic and thoughtful person, he was someone that was able to relate and connect to many people of different ages and experiences. Jacob frequented the Rotary Skate Park spending many hours over the years developing his skills and enthusiasm for the love of skateboarding.

As per the commemorations policy, all requests and donations honouring special persons are to be made in writing for Council's consideration. All funding to honour this special person is to be fully covered by the proponent, which Miss Preston has agreed to, and stated in the letter of request, in Attachments 1 and 2.

The location of the donated bench is at the discretion of the Parks Division and will ensure that the placement does not interfere with the activities at Rotary Skatepark.

Corporate Implications

There will be no cost implication to the Town of Orangeville as the bench will be fully covered by the proponent as per the Commemorations Policy.

Conclusion

Staff is respectfully asking Council to acknowledge and accept the donation request to commemorate Jacob Sawyer as a complimentary representation of the inspiration, dedication, and inclusiveness that exists amongst the Rotary Skatepark community.

Strategic Alignment

Strategic Plan

Strategic Goal: Community Vitality

Objective: Well Being – Support citizen and staff health, security and well being, and build a more inclusive community.

Sustainable Neighbourhood Action Plan

Theme: Social Well Being

Strategy: Promotes Orangeville as an engaged, inclusive community for all.

Notice Provisions

Not applicable.

Respectfully submitted by:

Heather Savage
General Manager, Community Services

Prepared by:

Laura Bradley
Executive Assistant, Community Services

Attachment(s): 1. Commemoration Request Letter, J. Preston
 2. Bench Donation Letter, J. Preston

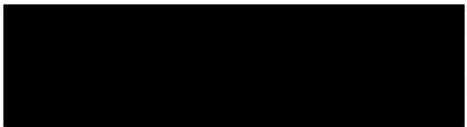
Town of Orangeville Commemoration Request

To whom it may concern,

My name is Jaime Preston and I have been a resident of Orangeville for over ten years. This past August my partner, Jacob Sawyer, passed tragically in a motorcycle accident, he had been a resident of Orangeville his entire life. Jake attended various public schools in Orangeville and surrounding areas and finished out his academic career in town at Westside Secondary School. Throughout his childhood and up until his passing at 26 years old Jake frequented many spots around town where he forged strong bonds with peers and other members of the community and got himself involved, one of those spaces very much being the Orangeville skatepark. The skatepark inspired him, kept him in shape and outside, and is the focal point of so many of his memories throughout his life. Jake would argue but in my opinion he was quite talented on his skateboard. The connections he made at the skatepark in childhood remained just as strong in his adulthood and each time we showed up there he was welcomed with excitement and open arms, picking up right where he left off with people he'd known his entire life. The sense of community there is like nothing I've ever seen before and Jake was an essential part of that. Jake always walked away from those interactions feeling elated, energised, and unfortunately usually with a sprained ankle. Spending time there taught him about discipline and determination, having to try a trick over and over and over again until he nailed it. He learned about being part of a community and inclusiveness, Jake firmly believed in acceptance and celebrating the differences we see in each other. He used those lessons and became an upstanding citizen and a valued

community member and as he got older he was very much someone for others to look up to. I can say with certainty myself, others his age and people even of his elder idolised Jake in a lot of ways and thought of him when creating goals of their own. I am writing you this commemoration request in hopes that with funds I've raised for Jake we can have something erected at the skatepark in his memory. Jake started out there being a young kid trying to learn a thing or two and he grew into a role model for the next generation of local kids just like himself who seek out spaces to let loose and be outside, he has been deeply impactful on everyone who spends time there and his death has shaken us all. I believe commemorating him there would be exactly the thing he would want and would bring immense comfort to everyone who is missing him so terribly. It would be ideal to construct something that people could actually skate off of so I'm hoping we could work the design into the skatepark somehow as an interactive piece. Knowing Jacob as well as I do I know that he wouldn't so much like being on display and it was always important to him to be useful and add value, so to satisfy us both, I thought instead of just a bench or a plaque I'm proposing we build a new rail and engrave it for Jake. This way he can continue to participate alongside his friends at his favourite place on Earth. I do have permission from his next of kin to take the project on. Please let me know of any next steps that are required or any additional information you may need from me. Below is my personal email and phone number, please feel free to contact me there anytime, I'm excited to discuss ideas moving forward. Thank you in advance.

Jaime Preston



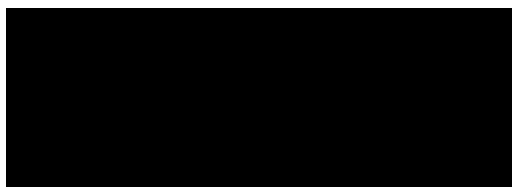
Rotary Skatepark Bench Donation & Commemoration

To whom it may concern,

My name is Jaime Preston, and I am writing today to state my intent to assume all costs of a new commemorative bench located at the Rotary Skatepark in Orangeville, Ontario. In addition to the bench, I'd like to add a plaque stating that the bench was donated by Jake Sawyer & friends, the year he was born to the year he passed, and a small saying he liked. The saying would read as follows: "Live heavy, travel light".

Thank you for your consideration.

Jaime Preston





Subject: Community Improvement Plan, Annual Performance Report for 2024

Department: Infrastructure Services

Division: Planning

Report #: INS-2024-054

Meeting Date: 2024-11-18

Recommendations

That report INS-2024-054, Community Improvement Plan, Annual Performance Report for 2024, be received.

Overview

The end of 2024 represents the first full year of implementing the Town’s new Community Improvement Plan (CIP). Since Council’s adoption of the new CIP in July 2022, considerable progress has been made to establish the operational framework prescribed by the CIP to implement its incentive programs. Highlights include: i) assigning an existing staff position to administer the CIP; ii) building the program infrastructure (i.e. promotional materials, applications, guides, procedures, etc.) to operate the new suite of incentive programs; and iii) Council’s appointment of a Community Improvement Committee to review and make decisions on program applications. In addition, a CIP reserve fund has been created through previous annual budget approvals to adequately fund initial operating years for the CIP.

From late 2023 to date, a total of 13 incentive program applications were received, with 9 approvals issued. The total combined grant funding awarded through these approvals was \$112,402. This is based on a combined total of \$444,400 in estimated eligible project costs for approved projects, which translates to a total of \$331,998 in private investments from applicants towards improvement efforts supported by the CIP.

The CIP prescribes certain measures to track implementation in order to monitor overall effectiveness in achieving its goals and objectives. This helps inform future decisions regarding promotional efforts, budget allocations and incentive program operations. Staff are of the opinion that 2024 has yielded a healthy baseline year for the CIP and shown effective uptake in key incentive programs offered. As a result, staff will pursue budget submissions for the CIP reserve fund in 2025 that are consistent with previous budget year forecasts for 2025. Staff will also monitor program operations and target

further promotional and outreach efforts for other incentive programs in 2025 to maintain healthy uptake of the CIP programs.

Background

In July 2022, Council adopted a new Community Improvement Plan (hereinafter the “CIP” or “Plan”), which enabled a new comprehensive series of incentive programs to stimulate private sector investments in revitalization efforts within broader geographic areas of the Town. This replaced the Town’s former long-standing CIP approved in 1990, which applied only to the downtown area.

The 1990 CIP provided a façade improvement grant program for properties in the Central Business District. Properties could receive grant funding to cover up to 50% of eligible façade improvement costs, up to a maximum of \$10,000 per property over the lifetime of the program. With this program in existence for over thirty (30) years, many properties had exhausted their total grant eligibility through previous façade improvement projects, which had become outdated. In addition, legislative changes that occurred over this period enabled more comprehensive incentive programs to be implemented.

To administer the former façade improvement grant program, an annual operating budget of \$30,000 was committed to fund new grant applications under this program. With the adoption of the new CIP in 2022, a more robust budget was needed to support the more extensive series of incentive programs now offered to broader areas of the Town. A new Community Improvement Program Reserve Fund (CIP Reserve) was created as follows:

	2022	2023	2024
Contributions:			
Transfer of unspent Façade improvement grants from prior years	50,594		
Re-allocation of \$30K contribution for former Façade Improvement Grants	30,000	30,000	
Budget Allocation for CIP Reserve Contribution		70,000	30,000
Sub-total Contributions to CIP Reserve Fund	80,594	100,000	30,000
Accumulated CIP Reserve Fund Balance prior to committments	80,594	180,594	210,594

The new CIP provided several directions to implement its incentive programs, including:

- Assigning a dedicated staff member to administer the CIP and its incentive program applications; and
- establishing a Committee to review and approve application submissions and provide direction for program implementation

As a result, 2023 experienced very few application submissions as the majority of this period was devoted to building the administrative infrastructure needed to operationalize the new CIP. This included the retention of a new Development and Community Improvement Planner, creation of a new Community Improvement Committee and creating a new series of program guide and application materials and procedures needed to manage the intake and processing of grant application submissions.

Analysis/Current Situation

Section 8 of the Community Improvement Plan prescribes requirements for monitoring the overall performance of the CIP and its incentive programs to gauge its overall effectiveness. Further, staff are directed to bring a year end performance report to council which summarizes key Performance Measures, including:

- Overall uptake of each program;
- Total amount of committed funding annually;
- Total amount of private-sector investment;

The following provides a summary of these measures, including a detailed breakdown of all approvals granted to date, promotional efforts undertaken by staff, overall public interest in the CIP since being operationalized, and next steps and recommendations.

Promotional Efforts

The CIP is intended to be pro-actively marketed to potential applicants as outlined in section 7 of the plan. It is common for CIPs to have low uptake due to a lack of promotion and marketing within a municipality. Therefore, the Plan outlines measures Town staff should take to ensure stakeholders are informed and that applications are generated. These measures include a streamlined application process, dedicated staff, a strong web presence, direct links to online forms, outreach and advertising.

As mentioned, the CIP was activated in 2023 and a dedicated Planning staff member was hired to administrate the plan in June 2023. The CIP programs were operationalized and marketed over the remainder of 2023 with coordination between Planning staff and Economic Development Divisions. This included the preparation of guides to be distributed at the Planning counter at Town hall and at stakeholder events, such as the Economic Development Breakfast. A dedicated page on the Town website has been created (<https://www.orangeville.ca/en/town-hall/community-improvement-plan.aspx>), with access to Intake Forms, Program Summaries, and guides on the application process. The CIP is also actively marketed to applicants with eligible development projects as part of the ongoing planning approvals process by Planning staff.

In addition to creating standardized promotional materials, a mail-out targeting all eligible property owners within the CIP's "Priority Zone 1" was undertaken. This Zone generally encompasses the Downtown area, which is exclusively eligible for certain programs like the Façade Improvement Program. This area also has deeply rooted

familiarity with the former façade improvement grant program and required more dedicated promotion to override past assumptions and understandings of the former program. The Priority Zone 1 outreach campaign required inventorying all commercial or mixed-use properties within the area (only commercially oriented properties are eligible for funding under the CIP), and a mail-out to approximately **172 property owners or businesses**. The mail-out materials included a cover letter informing recipients of the new CIP being adopted, the renewed funding for the Façade Improvement Program and the series of new Financial Incentive Programs now available. It also included specific details on eligibility, funding amounts, and how to apply.

These promotional efforts have been a success with approximately **25 inquiries** received from interested property owners, and **13 applications being generated for review**, resulting in a total of **9 approvals issued**.

Community Improvement Applications 2023-2024

There has been a high uptake in CIP applications from local businesses and property owners over the last year. In total the CIP committee has granted 9 application approvals for funding through various incentive programs. The first 2 approvals were given at the year-end December 2023 meeting, with an additional 7 approvals through 2024 as staff and committee continue to receive and review applications.

These approvals have resulted in a total of **\$112,402** in “committed” funding being approved in the CIP’s first year of operating. The approved funding is based on a total of **\$444,400** in estimated eligible project costs for approved projects, which will leverage a total of **\$331,998** in total private investment from the applicants. This is an approximately 3 to 1 ratio of private investment for every dollar the Town will invest as a grant towards the approved improvement projects, thus achieving a key goal and performance measure outlined in the Community Improvement Plan. A detailed breakdown of the approvals given to date can be seen in **Attachment 1**.

The CIP includes 8 Financial Incentive Programs, some of which apply to Commercial Properties in the Downtown (Priority Zone 1), others apply to Industrial Properties in the Centennial Employment area (Priority Zone 2), and some apply Town-wide. As outlined in the table below, the 13 applications to date have been for three (3) programs only, these being the *Comprehensive Façade Improvement Grant Program*, *Major Building Improvement Grant Program*, and *Accessibility Improvement Program*.

Financial Incentive Programs	No. of Applications 2023-2024
Comprehensive Façade Improvement Grant	8
Landscape Improvement Grant	0
Major Building Improvement and Conversion Grant	3
Tax Increment Equivalent Grant (TIEG)	0
Planning Fees and Building Permit Grant	0
Accessibility Improvement Grant	2
Industrial and Commercial Development Charge (DC) Deferral	0
Environmental Site Assessment (ESA) Grant	0

The three programs that applications have been limited to so far, are all programs that mostly apply to the Downtown “Priority Zone 1” area. The higher uptake in this area may be attributed to Town staff’s outreach efforts being concentrated on the Downtown, and because the Façade Improvement Program which operated under the previous CIP is still the most applicable program that property owners are most familiar with. Town staff expect this program will continue to see the highest uptake in applications, as some other programs have stringent eligibility criteria (major redevelopment, brownfield remediation, etc.), but will look to increase awareness of those other programs that are still widely applicable.

Conclusion - Recommendations and Next Steps

The intent of the year-end performance report is to give a summary of the CIP’s performance over the current year and to make recommendations for the next year of operation based on these findings. This includes any changes to CIP program funding, future marketing plans to increase application uptake, and/or administrative changes to increase efficiency in the application and approvals process.

To date, the total amount of grant funding awarded is **\$112,402**, which is drawn from the CIP reserve fund. This will bring the reserve fund to **\$98,192** for the year end of 2024. An additional **\$40,000** is proposed to be allocated to the CIP reserve fund through the 2025 budget submission, which will bring the total to **\$138,192**. This is consistent with the outer-year operating budget projection for 2025 that was endorsed with the 2024

budget approval. All approvals to date represent approximately half of the reserve fund for 2024, which staff and the CIP committee view as a healthy amount for the first full year of operation. Based on these figures, Town staff and the CIP committee are recommending that **no changes to the approved CIP budget** are made for 2025.

In 2024, Town staff directly targeted those property owners in the Downtown area (Priority Zone 1), which resulted in high uptake of those programs applicable to that zone. In 2025, Town staff will focus outreach efforts on those property owners and businesses in the Centennial Employment Area (Priority Zone 2), in addition to maintaining regular outreach in the Downtown. The details of these promotional efforts have been discussed with the CIP Committee, and may include the following:

- In-person consultation with business owners to gather input on the CIP Incentive Programs and how to generate applications.
- Coordinate target promotion and outreach efforts in Priority Zone 2, including dedicated mail-out to all eligible property/business owners.
- Continue to bring awareness to the façade improvement grant program and focus additional promotion for the accessibility improvement grant program

Town staff and the CIP Committee will continue to receive and review applications, and based on uptake in 2025, will determine if additional promotional measures or program operation changes are necessary. If application uptake increases to a level that would quickly exhaust the projected funds available in the reserve, staff may explore implementing an application window rather than year-round intaking of applications. The CIP itself provides guidance on re-assessing the performance of the plan with a more in-depth review in Year 3 of operation to determine if any formal amendments to the CIP should be undertaken.

Additional efforts that Town staff will be working on to improve performance of the CIP and related incentive programs include, promotional materials showing before and after photos of certain recently completed improvement projects, promotional videos, and conducting interviews with applicants once projects are completed to gauge their experience and gather user input.

The high uptake of CIP applications during this first year has been very promising. As Town staff continue to refine the application and review process, increase awareness of financial incentive programs, and consult with various stakeholders, the performance of the CIP will continue to improve. This will incentivize property owners and businesses to continue to invest in their properties and complete projects that will positively impact local economic development.

Corporate Implications

As noted above, the CIP Reserve Fund balance at the end of 2024 is anticipated to be \$98,192 as a result of the following contributions and commitments:

	2022	2023	2024
Contributions:			
Transfer of unspent Façade improvement grants from prior years	50,594		
Re-allocation of \$30K contribution for former Façade Improvement Grants	30,000	30,000	
Budget Allocation for CIP Reserve Contribution		70,000	30,000
Sub-total Contributions to CIP Reserve Fund	80,594	100,000	30,000
Committed Grants	-	-	(112,402)
Net Transfer to (from) CIP Reserve Fund	80,594	100,000	(82,402)
End of Year Accumulated CIP Reserve Fund Balance	80,594	180,594	98,192

Planning staff will continue to monitor the program. Included in the draft 2025 Budget is a \$40,000 further contribution to this reserve.

This report will not generate direct implications. If future actions related to this report will have a corporate impact, a report will be presented to Council for approval, if required.

Strategic Alignment

Strategic Plan

Strategic Goal: Economic Resilience

Objective: Retain local business

Sustainable Neighbourhood Action Plan

Theme: Economic Development and Culture

Strategy: Enhance economic resiliency through attraction, expansion and retention of diverse business industries that in turn, provide varied local employment opportunities

Respectfully submitted,

Tim Kocialek, P. Eng, PMP
General Manager, Infrastructure Services

Reviewed by:

Brandon Ward, MCIP, RPP
Manager of Planning,
Infrastructure Services

Prepared by:

Matthew Mair, MA, BURPI
Development and Community Improvement Planner
Infrastructure Services

Attachment(s): 1. CIP Applications Summary 2023-2024

Report No. INS-2024-054 - Attachment 1

File #	Address	Owner/Business Name	Incentive Program	Total Grant Approved	Total Private Investment	Total Estimated Project Cost	Date of Approval	Project Description
2023								
IPA1-2023-01	145 Broadway	Advark Musical / Artel Inc.	Façade Improvement Program	\$ 3,580.00	\$ 3,580.00	\$ 7,160.00	19-Dec-23	Re-painting and repair of existing façade, new trim work, new signage
IPA1-2023-02	100 Broadway	Bluebird / Rick Arsenault	Façade Improvement Program	\$ 17,500.00	\$ 42,500.00	\$ 60,000.00	19-Dec-23	Re-painting of façade, new trimwork on lower portion, repair upper crown, paint and repair of upper stucco
2023 TOTALS:				\$ 21,080.00	\$ 46,080.00	\$ 67,160.00		
2024								
IPA1-2024-02	205 Broadway	Natural Choice	Façade Improvement Program	\$ 5,000.00	\$ 45,000.00	\$ 50,000.00	21-May-24	Original brickwork re-pointed, wrought iron balcony repair and re-alignment, repainting of signage and façade elements
IPA3-2024-02	24 Armstrong St.	Dufferin Veterinary Hospital	Major Building Improvement + Accessibility Improvement	\$ 40,000.00	\$ 140,000.00	\$ 180,000.00	21-May-24	Complete re-design and updating of HVAC system and new fully accessible entrance and washroom as part of \$1.5 million reno project,
IPA1-2023-03	35 Armstrong St.	BVR/ Angela Ward	Façade Improvement Program + Accessibility Improvement	\$ 17,627.00	\$ 25,973.00	\$ 43,600.00	21-May-24	New accessible walkway(deck) for rear entrance, new commercial garbage enclosure to improve function and aesthetic of west facing façade
IPA6-2024-01	236 First St	SHIP (Services and Housing in the Province)	Accessibility Improvement Program	\$ 945.00	\$ 945.00	\$ 1,890.00	21-May-24	Accessible parking signage for SHIP housing facility
IPA1-2024-08	139 Broadway	Broadway Holdings Inc.	Façade Improvement Program	\$ 15,000.00	\$ 45,000.00	\$ 60,000.00	21-May-24	Repair of façade,including fascia, eaves, dormer moldings, cornice - repainting of molding, reflashing and aluminum capping
IPA1-2024-06	269 Broadway	Jason Self	Façade Improvement Program	\$ 10,000.00	\$ 18,250.00	\$ 28,250.00	18-Jun-24	Replacement of rotten support column on historic front porch, new steel post installed and capped with decorative column, in addition to general repairs
IPA1-2024-07	154 Broadway	15769825 Ontario Inc / Cafetown	Façade Improvement Program	\$ 2,750.00	\$ 10,750.00	\$ 13,500.00	18-Jun-24	Re-painting and repair of existing façade, new signage, removal and capping of existing crown molding
2024 TOTALS (YTD):				\$ 91,322.00	\$ 285,918.00	\$ 377,240.00		



Hello,

Please note the following response to Proclamation Request has been submitted at Wednesday November 6th 2024 3:25 PM with reference number 2024-11-06-018.

- **Organization or Business Name**
Dufferin Community Foundation

- **Organization or Business Website**
www.dufferincommunityfoundation.ca

- **Date that proclamation event is to begin**
2024-11-19

- **Date that proclamation event ends**
2024-12-3

- **Will you be requesting a community flag raising? If you answer yes, please provide additional details in the section below.**
No

- **Proclamation name, details and event information**
Giving Tuesday -- Proclamation event with Mayor Post date TBD

BACKGROUND: Giving Tuesday is a national day of giving taking place on December 3rd. For the first time, Dufferin Community Foundation is participating in Giving Tuesday to promote generosity and giving across Dufferin County. We are encouraging everyone to give as much as they can, in whatever way that they can on December 3rd and throughout the holiday season.

Giving can take many forms... donating to local nonprofits to support their incredible work... volunteering your time... giving physical goods... helping your neighbours. It's the act of giving that matters most!

PROCLAMATION TEXT:

Giving Tuesday Proclamation for the Town of Orangeville

WHEREAS Giving Tuesday is a national day of giving taking place on Tuesday, December 3, 2024;

WHEREAS Giving Tuesday is a celebration of generosity and volunteerism that encourages residents to give as much as they can, in whatever way that they can;

WHEREAS giving can take many forms, including donating to local non-profits, volunteering your time, giving physical goods or helping your neighbours;

WHEREAS it is fitting and proper on Giving Tuesday to recognize the tremendous impact of donations, volunteerism and community service in the Town of Orangeville;

WHEREAS Giving Tuesday is an opportunity to encourage our citizens to serve others throughout the holiday season and throughout the year;

NOW, THEREFORE, I, Mayor Lisa Post, on behalf of Council, do hereby proclaim December 3rd to be Giving Tuesday in Orangeville and encourage all residents to embrace the spirit of generosity that has always strengthened our community by giving to their favourite local charity.

- **Contact Name**

Michele Fisher

- **Email address**

michele@dufferincommunityfoundation.ca

- **Phone Number**

5199380780

- **Mailing Address**

32 First Street, Suite L-3A, Orangeville ON L9W 2E1

[This is an automated email notification -- please do not respond]



ADR
CHAMBERS

Integrity Commissioner Office
for the Town of Orangeville

CHARLES A. HARNICK
Integrity Commissioner
Town of Orangeville
Email: integrity@adr.ca

November 6, 2024

Sent via Email:

Raylene Martell
Town Clerk
rmartell@orangeville.ca

Dear Ms. Martell:

**Re: File No.: IC-35282-1124: Town of Orangeville Integrity Commissioner Annual Report –
Operating Period August 1, 2023 to July 31, 2024**

Thank you for the opportunity to act as the Integrity Commissioner for the Town of Orangeville (the “Town”) over the past year. In accordance with the terms of the Agreement between the Town and ADR Chambers pursuant to section 223.6(1) of the *Municipal Act*, 2001, we are providing our annual report for the operating period covering August 1, 2023 to July 31, 2024.

As you know, the Integrity Commissioner’s role is to help Members of Council (“Members”) ensure that they are performing their functions in accordance with the Town Council’s Code of Conduct (the “Code”) and the *Municipal Conflict of Interest Act*, R.S.O. 1990, c. M.50 (the “MCIA”). The Integrity Commissioner is available to educate and provide advice to Members on matters governing their ethical behaviour and compliance with the Town’s Code and the MCIA.

The Integrity Commissioner is also responsible for receiving, assessing, and investigating appropriate complaints made by Council Members, and members of the public respecting alleged breaches of the Code by Members of Council. Additionally, the Integrity Commissioner

investigates complaints received from electors of the Town or persons demonstrably acting in the public interest that allege that a Council Member has contravened the provisions of the MCI.A.

Complaints

During this operating period, the Integrity Commissioner received two Code of Conduct complaints. One complaint resulted in a finding of no breach of the Code and thus, the complaint was dismissed. After review, the other complaint was determined to be outside of the scope of the ICs authority and it was dismissed without investigation.

Requests for Advice

One Request for Advice was received and responded to during this operating period.

The Request for Advice by Members must always be made in writing to the Integrity Commissioner. Similarly, the advice given to Members by the Integrity Commissioner is always provided in writing, and in accordance with the provisions of the Town's Code and the applicable provisions of the MCI.A.

Advice from the Integrity Commissioner should not be considered to constitute legal advice, and Members are always encouraged to seek the advice of their personal solicitor should they believe legal advice is necessary.

Billings

In accordance with our contract with the Town, the billings for the operating period, commencing August 1, 2023 and ending July 31, 2024, totaled \$10,463.80.

Yours very truly,



Charles A. Harnick
Office of the Integrity Commissioner for the Town of Orangeville



Via email

November 12, 2024

**Re: Notice of Study Commencement and Request to Consult
Town of Orangeville, Transportation Master Plan**

The Town of Orangeville has initiated a project to develop their first Transportation Master Plan (TMP) to guide future planning and investments in infrastructure and transportation services to support a growing community. The Town has retained Paradigm Transportation Solutions Limited to assist in the development of the TMP.

A Transportation Master Plan (TMP) is one of several strategic policy documents that direct how a municipality will grow and develop over the long term. It works together with a municipality's Official Plan, which directs land use and development patterns, as well as other master plans such as those concerning municipal servicing, parks and recreation, and economic development. Generally, Transportation Master Plans examine current transportation issues within a community, assess existing and future growth patterns, determine the need for transportation improvements, and establish policies to support the plan and maintain the transportation network. A copy of the Notice of Commencement for the study is attached for your information.

Engaging the community and key stakeholder groups who have an interest in transportation is a vital component of this study. To assist in this, the Town is proposing to establish a **Transportation Technical Working Group** to allow review agencies, Town departments, and adjacent municipalities to provide input to the project team, share information and coordinate plans, and to provide feedback on study recommendations.

It is anticipated that the Transportation Technical Working Group will meet two to three times during the study. Meetings will be held during typical business hours using a mix of in-person and online formats to facilitate broad participation.

The first meeting, planned for late November, is intended to introduce the study and allow stakeholders to provide feedback on current initiatives or issues they have with transportation in the community, and opportunities to consider during the development of the plan.

Future meetings are expected to occur in the Spring of 2025, where the project team will present preliminary findings and recommendations to solicit feedback and input from



the working group prior to finalizing the plan. Members may be asked to review interim study documents in advance of future meetings and consult with their respective organizations to provide advice and input on behalf of the agency or organization.

We would like to formally invite your organization to participate in the Transportation Technical Working Group. If your organization is interested in participating, we would ask that you nominate one representative to attend our first meeting which has been scheduled for:

Tuesday November 26, 2024
10:00 am to 12:00 pm
Room 1, Alder Recreation Centre
275 Alder Street, Orangeville, ON

In order to confirm the number of attendees interested we would appreciate it if you could RSVP with the name of the person you are planning to send by November 19, 2024.

If you have any questions about the project or the Transportation Technical Working Group, please feel to contact a member of the project team:

Brandon Maynard-Spasov
Transportation & Development
Technologist
Town of Orangeville
(519) 941-0440 x2269
orangevilletmp@orangeville.ca

Kevin Jones
Consultant Team Project Manager
Paradigm Transportation Solutions Limited
(416) 479-9684 x513
orangevilletmp@orangeville.ca

We look forward to working with your organization to improve transportation in the Town for our residents and visitors to the region.

Sincerely,

Brandon Maynard-Spasov
Transportation & Development Technologist
Town of Orangeville

Attach.: Notice of Project Commencement, Transportation Master Plan

Notice of Project Commencement



Town of Orangeville Transportation Master Plan

The Town of Orangeville has retained Paradigm Transportation Solutions Limited to complete the Town of Orangeville Transportation Master Plan.

A Transportation Master Plan (TMP) is one of several strategic policy documents that direct how a municipality will grow and develop over the long term. It works together with a municipality's Official Plan, which directs land use and development patterns, as well as other master plans such as those concerning municipal servicing, parks and recreation, and economic development. Generally, Transportation Master Plans examine current transportation issues within a community, assess existing and future growth patterns, determine the need for transportation improvements, and establish policies to support the plan and maintain the transportation network.

The Transportation Master Plan will provide important information and recommendations to guide Official Plan policies and development approval decisions, as well as future decisions on transportation infrastructure. The TMP provides the opportunity to ensure a coordinated approach to future decisions on transportation in the Town of Orangeville. The study will follow the requirements for Master Plans outlined in the 2023 Municipal Class Environmental Assessment (EA) Approach #1 (an approved process under the Ontario *Environmental Assessment Act*).

Your input is important to us!

Engaging the community is a vital component of this study. Visit the project web site at <https://www.orangeville.ca/en/town-hall/transportation-master-plan.aspx> to learn more about the study and offer comments. There will be additional opportunities to review study progress and provide comments as the project progresses and notices of future consultation opportunities will be advertised on the project website and sent to those on the contact list.

Town is also proposing to establish a **Transportation Stakeholder Advisory Group** to provide input and advice to the project team and to review and provide feedback on directions and preliminary recommendations. It is anticipated that Transportation Stakeholder Advisory Group will meet twice during the study. Meetings will be held in the evenings, using a mix of in-person and online formats to facilitate broad participation by as many groups as possible.

If you (or your agency or group) are interested in participating in Transportation Stakeholder Advisory Group, or would simply like to be added to the contact list to receive future updates, please contact orangevilletmp@orangeville.ca or one of the Project Managers:

Brandon Maynard-Spasov
Transportation & Development Technologist
Town of Orangeville
(519) 941-0440 x2269
orangevilletmp@orangeville.ca

Kevin Jones
Consultant Team Project Manager
Paradigm Transportation Solutions Limited
(416) 479-9684 x513
orangevilletmp@orangeville.ca

This notice was first issued on November 12, 2024.

With the exception of personal information, all comments received will become part of the public record, in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*.

Mayor Post & Members of Council
Town of Orangeville
87 Broadway
Orangeville ON
L9W 1K1

October 8, 2024

Dear Mayor Post and Members of Council,

Parking remains a persistent concern for businesses in Downtown Orangeville, and the Orangeville BIA (OBIA) is continually seeking ways to improve the parking situation for the benefit of our community. As you are aware, the OBIA, in partnership with the Town, has made significant investments to enhance parking, including the acquisition of 82 Broadway, 86-90 Broadway, and 172 Broadway. These properties provide a total of 151 parking spaces, supplemented by an additional 47 spaces through the OBIA's lease of the Broadway Grande parking lot. These investments reflect the OBIA's commitment to parking solutions, as we recognize the critical role they play in the success of our members and the vitality of the downtown area.

We also acknowledge the Town's substantial efforts to address parking needs. The Town's investment in 82, 86-90, and 172 Broadway, the ongoing lease of 112 Broadway, the development of the Mill Square parking lot, and the regular maintenance of downtown's public parking facilities have all contributed significantly to supporting downtown businesses, welcoming visitors, and building a healthy local economy.

However, one aspect that may not be widely known is the Town's purchase of 27 First Avenue, with the intent to develop a dedicated parking lot for Town staff. In alignment with this, the OBIA, in collaboration with the Town, acquired 29 First Avenue to further expand this off-Broadway parking solution. This expansion, as envisioned in the attached engineered drawing commissioned by the Town in 2012 and recommended in the 2017 Parking Study, would create 49 additional parking spaces, easing the pressure on the heavily utilized Broadway lots.

Following the purchase of 172 Broadway, the OBIA transferred its interest in 29 First Avenue to the Town, leaving both undeveloped properties in the Town's ownership. Together, these lots offer an exceptional opportunity for the Town to make a long-term investment in Downtown Orangeville by creating a designated parking lot for Town staff and additional public parking. Developing these lots would not only provide a convenient

Orangeville Business Improvement Area

10 First Street, Orangeville ON. L9W 2C4

519 942 0087

info@downtownorangeville.ca

solution for employees and visitors to Town Hall but also alleviate weekday and event parking strain in other public parking areas.

In light of these considerations, the OBIA respectfully requests that the issue of developing a parking lot at 27-29 First Avenue be revisited at the earliest opportunity. Investment in this project would represent a meaningful and proactive step toward addressing the ongoing and future parking challenges in our downtown core.

Thank you for your consideration of this important matter. We look forward to your continued support and partnership in strengthening Downtown Orangeville.

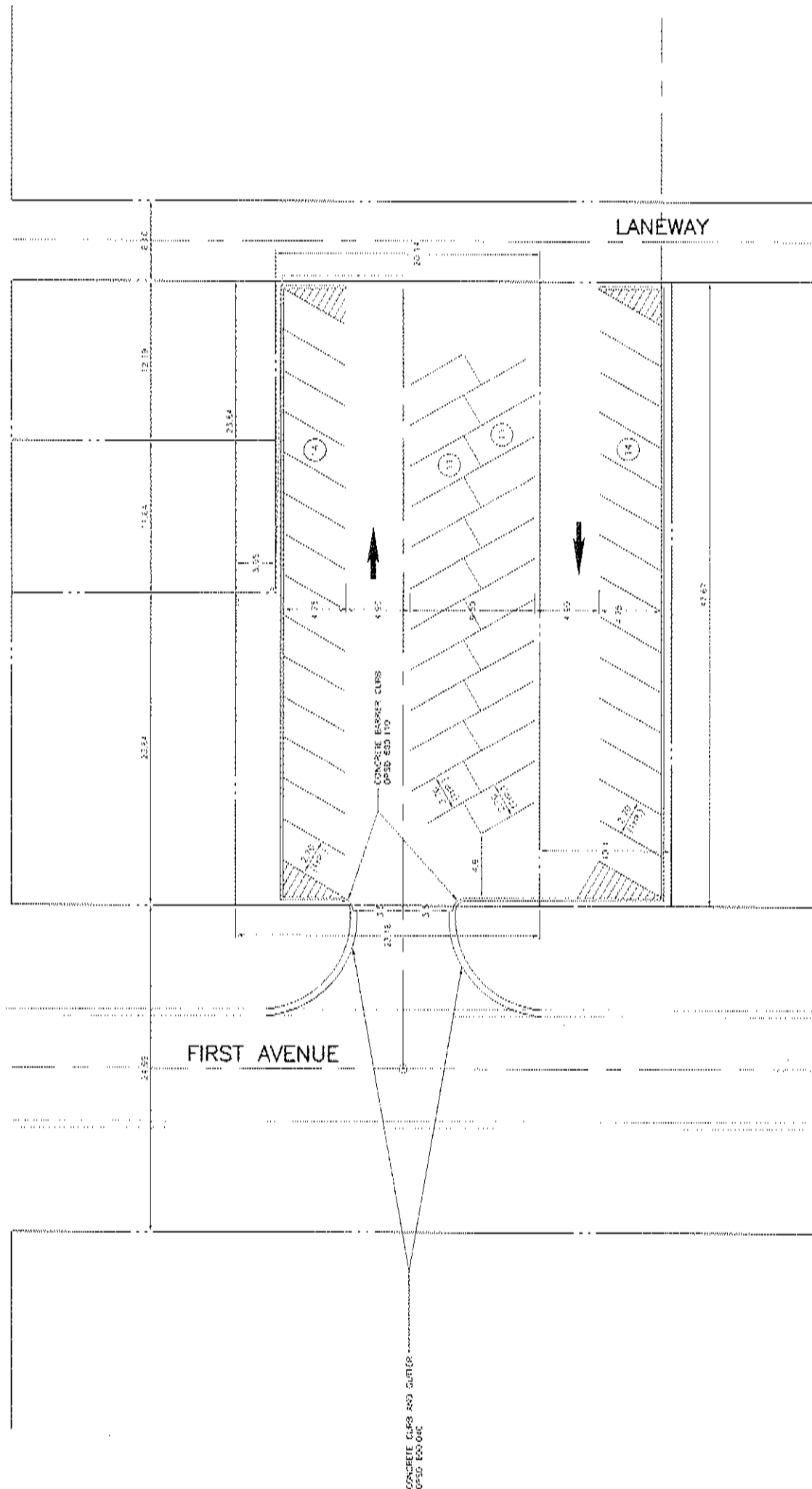
Sincerely,



Alison Scheel
Executive Director
on behalf of the OBIA Board of Management



SECOND STREET



LANEWAY

FIRST AVENUE

CONCRETE EASER CLASS
0.95 680 110

CONCRETE CURB AND GUTTER
0.95 680 040

NOTE
ALL DIMENSIONS IN METRES

NOTES	TOWN OF ORANGEVILLE 57 BROADWAY ORANGEVILLE, ONTARIO L9W 1K1		PROJECT NO: M5750		SCALES	
	PARKING LOT 27 AND 29 FIRST AVENUE ANGLE PARKING		DRAWN BY: JAE		HORIZONTAL: 1:25	VERTICAL: N/A
			CHECKED BY:		DRAWING NUMBER: 01	
			APPROVED BY:			
			DATE: JANUARY 2009			
	No	DATE	REVISION	INITIAL		



Sent via email: attorneygeneral@ontario.ca

October 30, 2024

Honourable Doug Downey
Attorney General
720 Bay Street, 11th Floor
Toronto, ON M7A 2S9

Honourable Mr. Downey,

You will recall the Town of Mono delegated to you at last year's AMO meeting in London (see attached). On October 19, 2023 I followed up with a letter and you responded on December 18 (both also attached). The key issues raised were as follows:

POA fines that have lost any real deterrent value due to not having been increased in 30 years or more. We estimate that 54% of all HTA fines fall into this category. Likewise, fines for infractions of municipal by-laws are woefully inadequate. In many instances these fines don't even cover the cost of prosecution.

Your December letter described the process of establishing set fines as follows:

"As set out in the Courts of Justice Act, the value of a set fine under the POA is established by order of the Chief Justice of the Ontario Court of Justice. The ministry responsible for the act or regulation that establishes the offence is also responsible for identifying an appropriate set fine for the offence. Once a set fine has been identified, based on specific and general deterrence principles, the applicable ministry would seek a set fine order from the Chief Justice. It is the Chief Justice that determines whether to issue the requested set fine order."

There are several problems with this. First, ministries are clearly not identifying appropriate set fines based on specific and general deterrence principles if, for example, over half the fines in the case of MTO have remained stagnant for 30 years or more, losing 50% of their original deterrence value. My efforts to get MTO to recognize this and commit to doing something have thus far fallen on deaf ears.

Second, municipalities are totally at the mercy of a broken process whereby they must apply to the OCJ's Regional Senior Judge to establish fines for by-law infractions. By-law fines in many instances are woefully inadequate from the standpoint of specific and general deterrence and often do not even cover the cost of prosecution. There is no methodical or consistent process for review and approval of these fines.

The situation is actually worse than just described when considering the amount of POA fines in default. In 2011, the total amount of POA fines in default was pegged at \$1 billion. A recent Ontario Court of Justice report indicated this amount now stood at just over \$4 billion but for reasons yet to be explained, this report was taken down from their website.

It brings the whole system of Provincial Offence justice into disrepute when fines are ignored, people continue to drive suspended for unpaid fines, and no serious efforts are made to correct this situation by the Province. Other Provinces recover unpaid fines through garnishment agreements with the Federal Government. Why don't we? These are monies owing to municipalities that are badly needed to offset policing and by-law enforcement costs. OPP costs for 329 municipalities have just increased by as much as 40%. In Mono, we are facing a 20.7% increase in OPP costs. It is outrageous that local taxpayers are expected to pick up these costs when so much uncollected fine revenue is simply left on the table.

Finally, the issue we discussed about the dire need to give POA courts the authority not only to fine upon conviction but to actually order remediation. This is particularly important in cases of Property Standards matters and other by-law infractions, especially ones involving the proliferation of illegal transport trailer yards.

You offered to refer this issue to the Ministry of Municipal Affairs and Housing. We've heard nothing from that Ministry. The better reference would be to the Chief of the Ontario Court of Justice who could potentially expand Justices of the Peace jurisdiction to order remediation with an appropriate avenue for appeal. The best we can now hope for is a POA conviction with an inadequate fine; potentially not even paid.

While there could also be a Probation Order, they are rare and a conviction for a breach only results in a \$1,000 fine and possibly custodial time. In 15 years on the Bench, I can't recall a single instance of these consequences occurring. To get remediation we are forced into Superior Court, something that is expensive and time consuming for all concerned.

Minister Downey, I hope you and your Government will attend to these issues. Municipalities are being hit with huge increases in policing costs along with the frustration of a broken POA court process that thwarts our efforts to get compliance with our by-laws. There are simple solutions that cost the Province absolutely nothing. Please take action.

Yours truly,



John E Creelman
Mayor, Town of Mono

Copy: Hon. Doug Ford, Premier
Hon. Sylvia Jones, Deputy Premier and MPP Dufferin-Caledon
Hon. Michael Kerzner, Solicitor General
All Dufferin Municipalities
Town of Caledon
Dufferin OPP Detachment Boards

**Delegation to the Honourable Doug Downey
Attorney General of Ontario**

By

John Creelman, Mayor of the Town of Mono

August 21, 2023

AMO Conference, London Ontario

Introduction:

This presentation is informed by my nearly 17 years on municipal councils and 15 years as a Justice of the Peace. I served 6 of those 15 years as Regional Senior Justice of the Peace for Central West judicial district.

Context of this presentation:

Provincial Offence issues have not received the attention they deserve since POA was transferred to municipalities from the Province around 23 years ago. This despite the fact that people will have greater interaction with the POA system than the Criminal system. According to 2020 statistics, the ratio of POA charges to Criminal charges is 8 to 1.

The efficiency, effectiveness and fairness of the POA system informs most peoples' impression of the justice system. If it's not efficient, effective or fair, a significant portion of system of justice in Ontario is potentially brought into disrepute.

What we know about POA?

First, it is starved of judicial resources due to the justifiable priority given to OCJ criminal assignments.

POA court closures however have become chronic, cases have been withdrawn in the thousands and time to trial pushes up to and often exceeds the *Jordan* requirement.

Finally, the pace of Justice of the Peace appointments and especially training also plays a huge role in the under-resourcing of POA courts.

While we are told the situation is improving, all of the problems described above have proven to be cyclical. Things must be done to break the cycle.

How Backlog can be addressed immediately:

A simple and elegant solution is to lift the pension cap for retired *per diem* Justices of the Peace to preside exclusively in POA courts to clear backlog. At last count there were over 60. This has been suggested before but stymied by senior levels of the Court. It was actually done however for *per diem* Judges but just not for Justices of the Peace.

Fines and process frozen in time:

Basic fines for speeding, representing over 54% of all HTA charges have not increased for decades, possibly 30 years or more. Over the same time, the value of a dollar in fines has decreased by almost 50% while the cost of operating POA has better than doubled. For municipalities dependant on POA revenue to fund the system let alone assist with local police costs, this situation is unsustainable.

The issue of fines and deterrence is further complicated by the antiquated notion fines are set by the OCJ Chief Justice or designate. There is no accountability here.

For example, municipalities looking for deterrence through fines for breach of their By laws are at the whim of Regional Senior Justices

(now designated by the OCJ Chief) who are almost totally focused on proportionality as opposed to deterrence. \$500 fines, not increased in years, are seen at best as a slap on the wrist or the price of doing business.

Lack of tools available to POA courts:

Worse than meaningless fines upon conviction is the inability of a POA court to impose meaningful Orders to rectify the issue that triggered the charges in the first place.

Probation Orders, for example, are rarely requested by the Crown upon conviction and in 15 years as a Justice of the Peace, I never heard of a situation where someone was charged or convicted of breaching a POA Probation Order, something that could result in custodial time - a significant penalty under the POA.

Unlike the Superior Court of Justice, a POA Court cannot order, for example, a cleanup of a property in the wake of a conviction under a Property or Community Standards By law. This is wrong and forces municipalities to make separate applications to the SCJ for such Orders. This is costly, time-consuming and wastes valuable court time *The trier of fact should have the power to order restitution subject to appeal.*

Unpaid POA Fines:

This is a huge problem and one that threatens the integrity of the POA system.

As far back as 2011 an excellent white paper produced by the Ontario Association of Police Services Boards estimated there were \$1 billion in unpaid fines - <http://oapsb.ca/wp-content/uploads/2021/05/OAPSB-POA-WHITE-PAPER-FINAL-1-Nov-2011.pdf>

This paper is as relevant today as it was 12 years ago. If anything, the situation described has gotten worse with few of the OAPSB's recommendations being acted upon.

In 2011 the OAPSB revealed that 91% of outstanding fines were owed by Ontario residents. One third of the amount is attributable to HTA charges while another third stems from convictions under the *Compulsory Auto Insurance Act*.

In Dufferin it has been estimated that outstanding fines amount to \$4.5 million. To make matters worse, the system is now being 'gamed' by people who pay only those outstanding fines necessary to reinstate their licence while ignoring others.

This is not just an issue for municipalities who lack effective tools to collect fines. It impacts the Province unable to realize potentially \$200 million or more in victim surcharge monies.

This situation is unsustainable and calls the administration of justice into disrepute. Current means of collecting unpaid fines are not working and all have deficiencies.

Ontario needs to join with provinces (e.g. Alberta, Nova Scotia) who have negotiated the power to garnish federal income tax returns and other federal payments for non-payment of fines.

Administrative Monetary Penalties:

AMPs are appropriate for such things as Part II offences, Red Light Camera charges, Automated Speed Enforcement and many municipal By laws. The more matters dealt with through AMPs, the greater the

relief to POA courts. There are however two big impediments to greater use of AMPs.

First is the complexity of Regulations governing AMPs. They need to be simplified and streamlined.

Second is the absence of infrastructures to administer AMPs. The City of Toronto has created one but it makes little sense to replicate administrative bureaucracy over and over again as municipalities adopt AMPs.

Along with addressing the 'red tape' associated with AMP Regulations, the Province may want to assist with the collection process.

Automated Speed Enforcement and why it should matter to MAG:
Another issue of concern is the inability to apply Automated Speed Enforcement technology on 80 kmh roads and without declaring Community Safety Zones were they are totally unwarranted.

While more appropriately addressed to MTO, I think this issue should be of interest and concern to MAG.

Greater use of ASE will be a deterrence to reckless speeding. That ASE is tie to Community Safety Zones is problematic for several reasons:

First, requiring CSZs simply to utilize ASE is totally arbitrary and makes a mockery of why CSZs were created in the first place.

Second, speeding charges in CSZs result in double fines, something municipalities are not seeking in order to implement ASE.

No 'red tape' or strings attached Automated Speed Enforcement will permit better utilization of police resources and create some revenue (not much as it's expensive to implement and operate) to offset increasing policing costs.

Finally if ASE is done in conjunction with AMPs, a great many matters can be diverted away from the POA stream.

Going forward:

Hopefully it is clear that POA needs a great deal of attention and creative problem solving.

There are many involved in this issue - the judiciary, MAG, municipalities and other stakeholders all having similar or sometimes different perspectives. Everyone needs to be engaged in a process to find better ways of doing things and finding solutions to real problems.

What is described in this document will not sort itself out on its own. Whether it is a Task Force or a POA Justice Summit or some other mechanism, something needs to be done...

Respectively submitted

John Creelman



October 19, 2023

Honourable Doug Downey
Attorney General of Ontario
McMurtry-Scott Building
720 Bay Street, 11th Floor
Toronto, ON M7A 2S9

Dear Attorney General,

I would again like to thank you for the opportunity of meeting at this year's AMO meeting in London. I am following up; specifically, on the issues of stagnant POA Set Fines including the way they are established and the lack of tools available to POA courts, both problems addressed among others in my presentation to you and your officials.

POA Set Fines

I pointed out in my presentation that basic HTA speeding fines, representing 54% of all HTA offences, have remained unchanged in 30 or more years. Over that time, inflation has eroded the dollar value of POA fines by nearly 50% while court and policing costs have increased exponentially. The situation is unsustainable. Of greater concern is these and other POA fines no longer have a deterrence value.

The process of setting all fines is not straightforward and needs to be reviewed. The principle of deterrence seems to be losing out to other factors. Fines are reviewed without reference to the last time they were increased, what they are in other municipalities within a given Region or beyond. This is a problem and needs immediate attention.

Lack of tools available to POA courts

Mono and other municipalities remain frustrated with the inability to get meaningful outcomes from POA courts. Court process takes time, by-law fines are ridiculously low and often seen simply as the price of doing business; if paid at all.

POA courts are powerless to order injunctions against an on-going offence or, upon conviction, make cleanup and restitution orders. Even the Niagara Escarpment Commission has greater powers of restitution.

Absent POA authority, we are forced to make separate applications to the SCJ with all the attendant delay and cost. This is unacceptable. The trier of fact in the first instance should have the authority to do more than impose meaningless fines.

Mr. Attorney General, I chose these issues from amongst others previous raise with you to emphasize that Mono takes the enforcement of by-laws and the HTA seriously. Municipal by-laws and the HTA are openly flouted due to the perception we lack appropriate enforcement tools and fines. We are not in a position to fix these problems; but, I am prepared to work with your ministry to address them.

Yours truly,



John E. Creelman
Mayor

Copy: Hon. Sylvia Jones, Deputy Premier and MPP Dufferin-Caledon
Association of Municipalities of Ontario
All Dufferin municipalities

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Our Reference #: M-2023-9043

December 18, 2023

His Worship John Creelman
Mayor
Town of Mono

Email: info@townofmono.com

Dear Mayor Creelman:

It was a pleasure meeting with you at this year's Association of Municipalities of Ontario (AMO) annual general meeting and conference. Thank you for your letter sharing your thoughts and suggestions on set fines under the *Provincial Offences Act* (POA) and meaningful outcomes in POA courts.

As set out in the *Courts of Justice Act*, the value of a set fine under the POA is established by order of the Chief Justice of the Ontario Court of Justice. The ministry responsible for the act or regulation that establishes the offence is also responsible for identifying an appropriate set fine for the offence. Once a set fine has been identified, based on specific and general deterrence principles, the applicable ministry would seek a set fine order from the Chief Justice. It is the Chief Justice that determines whether to issue the requested set fine order. Set fine orders can be accessed [here](#).

The Ministry of Transportation (MTO) is responsible for the *Highway Traffic Act* (HTA) and would be better suited to address your concerns regarding set fines for HTA offences. For your convenience, I have forwarded your inquiry to MTO for review.

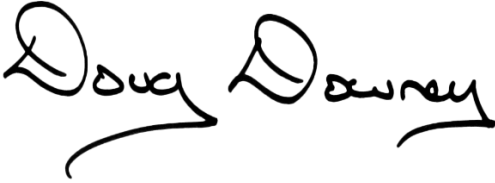
Based on previous discussions, I understand that your letter may be referring to orders related to property standards. For your convenience, I have taken the liberty of forwarding your concerns to the Ministry of Municipal Affairs and Housing which is responsible for the changes to establish by-laws and enforcement related to property standards.

My ministry continues to work with municipalities to modernize the provincial offences court system as a key component of my ministry's strategy to improve access to justice, increase efficiencies and enhance POA court services. The perspectives and expertise of municipalities will be essential in ensuring that any changes made to introduce new processes are fair, effective, and meet the needs of Ontarians.

.../2

Once again, I thank you for your letter and your commitment to the administration of justice. We value and appreciate your feedback and will take it into consideration in the future.

Sincerely,

A handwritten signature in black ink that reads "Doug Downey". The signature is written in a cursive, flowing style with a long horizontal stroke at the end of the name.

Doug Downey
Attorney General

c: Ministry of Transportation
Ministry of Municipal Affairs and Housing



Minutes of the Official Plan Steering Committee

May 7, 2024, 12:00 p.m.

Electronic and In-Person Participation - Official Plan Steering Committee
The Corporation of the Town of Orangeville
(Chair and Secretary at Town Hall - 87 Broadway)
Orangeville, Ontario

Members Present: Mayor Post
Deputy Mayor Taylor
L. Addy
J. Jackson
P. Janssen
S. Koroscil
G. Peters
A. Vandervoort
A. Waugh

Members Absent: J. Patterson
A. Harris

Staff Present: J. Malhi, Secretary
B. Ward, Manager, Planning
Irena Kontrec, Source Water Protection Coordinator

1. Call to Order

The meeting was called to order at 12:01 p.m.

2. Disclosures of (Direct or Indirect) Pecuniary Interest

None.

3. Land Acknowledgment

Vice Chair James Jackson read the land acknowledgment.

4. Adoption of Minutes of Previous Meeting

Recommendation: 2024-004

Moved by Deputy Mayor Taylor

That the minutes of the following meeting are approved: 2024-04-02, OP Steering Review Committee Meeting Minutes.

Carried

5. Items for Discussion and Reports

5.1 Revised OPA 133 & Proposed Draft OPA 135

5.1.1 OPA 133 - Additional Dwelling Unit (ADU)

Brandon Ward, Manager, Planning gave a brief recap of the revised official plan amendment and clarified the importance to align with new provincial legislation.

Grant Peters questioned the capacity and usage of the Town's water infrastructure along with how utilities will be serviced and hooked up.

Brandon Ward confirmed utilities, including water and sewer will be provided through the primary main dwelling unit where available and that the water usage for additional dwelling units does not have a significant impact on the Town's water supply.

Recommendation: 2024-005

Moved by Deputy Mayor Taylor

That the Committee approve the revised OPA 133 - Additional Dwelling Unit Policy as proposed.

Carried

5.1.2 OPA 135 - Source Water Protection

Irena Kontrec, Source Water Protection Coordinator provided the significance of the proposed official plan amendment, and the purpose of the amendment is to come into conformity with the Clean Water Act set out by provincial legislation.

The Committee discussed water conservation through the municipality including past and current efforts in which Irena Kontrec spoke to the rain barrel distribution that occurred prior along with the Water Softener Rebate Program, Toilet Rebate Program and now the Water Meter Replacement Program.

Recommendation: 2024-006

Moved by Deputy Mayor Taylor

That the Committee approve the OPA 135 - Source Water Protection as proposed.

Carried

6. Correspondence

7. Announcements

None.

8. Date of Next Meeting

The next meeting is scheduled for Tuesday June 4th, 2024 at 12 p.m.

9. Adjournment

The meeting was adjourned at 12:26 p.m.

Recommendation: 2024-007

Moved by Deputy Mayor Taylor

Carried



Minutes of Economic Development and Culture Committee Meeting

September 10, 2024, 8:00 a.m.

Electronic and In-Person Participation - Economic Development and Culture Committee

**The Corporation of the Town of Orangeville
(Chair and Secretary at 200 Lakeview Court, Upper Level)
Orangeville, Ontario**

Members Present: Chair Councillor Andrews
Vice Chair J. Patterson, Orangeville BIA
D. Morris, Dufferin Board of Trade, virtual
J. Small, Public Member, virtual
S. Waqar, Public member, virtual

Members Absent: L. Horne, Orangeville Real Estate Board

Staff Present: K. Lemire, Mgr., Economic Development & Culture
B. Lusk, Administrative Assistant

1. Call to Order

Councillor Andrews called the meeting to order at 8 a.m. and welcomed guests M. Mair and I. Duff.

2. Disclosures of (Direct or Indirect) Pecuniary Interest

None.

3. Land Acknowledgement

Chair Councillor Andrews acknowledged the treaty lands and territory of the Williams Treaty Nations and the Mississaugas of the Credit First Nation. The chair also recognize that Dufferin County is the traditional territory of the Wendat and the Haudenosaunee, and is home to many Indigenous people today.

4. Adoption of Minutes of Previous Meeting

2024-008

Moved by J. Patterson

That the minutes of the following meeting are approved:

2024-06-11 Economic Development and Culture Committee

Carried

5. Presentations

5.1 Economic Development and Culture Strategic Plan Update

I. Duff, McSweeney & Associates Consulting provided an update on the progress of the Economic Development and Culture Strategy. He provided a review of the four-step process used by his firm to develop economic development strategies.

After completing the first two-steps with Orangeville and evaluating the input gathered from stakeholder engagement, the development of strategic actions is now underway. I. Duff commended K. Lemire and her team for providing consistent and challenging feedback through this process.

Three priority areas of focus have been identified in the proposed strategy - Culture and Tourism, Resilient Economy, and Small Business. Measurable and relevant actions will be drafted to support each of the areas.

The Economic Development and Culture Strategy Steering Committee will review the actions and provide their input to staff prior to McSweeney and Associates creating the final draft.

I. Duff said that the timeline for the delivery of the completed strategy is on track to be presented to Council in November.

K. Lemire said that with Council's approval of the Strategy, the implementation stage will begin and include timelines, budget, and resources. She said that annual progress reports will ensure that the Strategy implemented plan stays on track.

5.2 Community Improvement Plan Update

M. Mair, Planner, Development and Community Improvement, Infrastructure Services presented an update on the Community Improvement Plan (CIP) applications received since the CIP adoption by Council in July 2022.

He said that nine CIP applications have been approved since the Fall of 2023 with \$113,152 funding commitments for projects that will be paid upon work completion. Most applications have been for the Facade Improvement Grant, an application for the Accessibility Improvement Grant, and one Major Building Improvement and Conversion Grant. The total approved funding to date will leverage a total of \$331,498 in private investment as calculated through total estimated project costs.

M. Mair said that the remaining 2023-2024 funding of \$97,341.47 will remain available in a CIP Reserve Fund for 2024. He said that additional funds will be allocated to the CIP in 2025.

K. Lemire said that the role of the Economic Development and Culture office will be conducting outreach to build awareness of additional programs, particularly programs available for the industrial area (Zone 2).

M. Mair said that CIP annual report will include before and after pictures when presented to Council and will update program progress and demonstrate the tangible benefits.

6. Working Group Reports

6.1 Arts & Culture

There were no current activities to report.

6.2 Business Outreach

Councillor Andrews said that upon Council approval of the Economic Development and Culture Strategy, that the Business Outreach Working Group will have a guide for developing a business outreach plan.

7. Items for Discussion and Reports

7.1 Economic Development and Culture Activity Report, August 2024

The EDC Activity Report was received in the agenda package. K. Lemire highlighted the links to the 2023 Annual Report and Fall events.

K. Lemire announced that there are currently sixteen employers registered to participate in the Job Fair on October 1.

The Business at Breakfast event on Thursday, November 7 at 7:30 to 9:30 a.m. is a rebranded Economic Outlook Breakfast. K. Lemire said that Leslie Preston, Senior Economist, TD Economics will deliver an outlook on Canadian and global economies. K. Lemire said that the event will include a review of the local economy, and initiatives being led by the Town's Economic Development and Culture office.

She encouraged members to advise B. Lusk to reserve a seat if they plan to attend.

7.2 Affordable Housing Task Force

Councillor Andrews said that the Affordable Housing Task Force will meet for the first time on Thursday, September 12. The goals of the task force will be to research and identify potential grant funding opportunities that will stimulate affordable housing in Orangeville.

The task force will report to Council on current barriers of affordable housing initiatives, and they will review opportunities to increase the local affordable housing supply.

8. Correspondence

8.1 Business Community Committee Member Resignation

The Committee secretary received an email from M. Vinden stating that she wished to resign from the committee due to other time commitments.

2024-009

Moved by Councillor Andrews

That the Committee accept the resignation of Melissa Vinden, and

That the recruitment for a Business community member be requested to fill the vacancy.

Carried

9. Announcements

9.1 Member Sectorial Update

Councillor Andrews said that a busy summer of infrastructure activities should all be completed this Fall. He reflected on the positive impact that the improvements will have for the community.

He reported that Council received the final renovation cost for the Alder Pool and that cost recovery measures will be investigated. Council is reconsidering resuming the internal collection of parking ticket fines to streamline the process from the Provincial Offences Authority.

Councillor Andrews said that each department is preparing for the Town's 2025 budget. He said that Council will review the management of fleet vehicles in the new budget.

D. Morris, Dufferin Board of Trade said that it has completed its work with the County of Dufferin on the stakeholder engagement for its Economic Development Strategy. The DBOT helped to host workshops that offered the public an opportunity to provide insights and contributions to the County's Strategy.

She said that more than thirty-three businesses have received free training and promotion through participation in the Level Up project that recognizes socially conscious businesses in Dufferin.

The annual DBOT golf tournament held on August 22 had good weather and 85 golfers.

D. Morris said that the Dream Career Event will be held on October 9 at the Orangeville Agricultural Centre. This event combines two successful initiatives offered by the DBOT for Skilled Trades and Career Pathways. The event exposes local grade 8 and high school students to potential career opportunities.

J. Patterson, representing the BIA said that the successful summer events and the Farmers' Market continue to draw visitors to downtown Orangeville. He said that the current film shoot and the construction along Broadway has been disruptive to businesses.

J. Patterson noted that there have been staffing changes in the BIA office and member changes on the BIA Board.

A report provided by L. Horne, Orangeville Real Estate Board, was read by B. Lusk. Currently there are 109 residential properties listed ranging in price between \$700,000 and \$2,299,900. In the past 60 days, there were nine residential properties sold. Twenty condominiums are listed ranging in price between \$369K and \$700K. In the past 60 days, three condominiums were sold in a \$500K to 600K price range. The report said that 14 commercial properties are listed for sale, but that there were no commercial properties sold in the past 60 days.

J. Small said that arts and culture organizations are struggling due to decreased funding opportunities offered by the government. She said that these organizations are challenged to diversify revenue sources to continue their existence. She identified the long-term impact on the economy and tourism if consistent and ample funding cannot be sourced. She said that individual donors are rechanneling their support away from the arts in favour of homelessness, food scarcity and other social needs.

S. Waqar commented that new Canadians are challenged to find housing because they do not have credit or reference history to secure a rental property. She said that navigating the job market is another barrier for many coming to Canada who have the hands-on skills but lack training to present themselves to potential employers.

10. Date of Next Meeting

The next meeting will be on Tuesday, November 12, 2024 at 8:00 a.m.

11. Adjournment

The meeting adjourned at 9:32 a.m.



**Minutes of a Committee of Adjustment Meeting
Electronic Participation**

October 2, 2024, 6:00 p.m.

**Electronic and In-Person Participation - Committee of Adjustment
The Corporation of the Town of Orangeville
(Chair and Secretary-Treasurer at Town Hall - 87 Broadway)
Orangeville, Ontario**

Members Present: Alan Howe, Chair
Rita Baldassara
Michael Demczur
B. Wormington

Regrets: Ashley Harris, Vice-Chair

Staff Present: M. Adams, Secretary-Treasurer
S. Pottle, Planning Technician
L. Russell, Senior Planner

1. Call to Order

The Chair called the meeting to order at 6 p.m.

2. Disclosures of (Direct or Indirect) Pecuniary Interest

None.

3. Land Acknowledgement

The Chair acknowledged the treaty lands and territory of the Williams Treaty Nations and the Mississaugas of the Credit First Nation. The Chair also recognized that Dufferin County is the traditional territory of the Wendat and the Haudenosaunee, and is home to many Indigenous people today.

4. Adoption of Minutes of Previous Meeting

Moved by Rita Baldassara

That the minutes of the following meeting are approved:

4.1 2024-09-04 Committee of Adjustment Meeting Minutes

Carried

5. Statutory Public Hearing

5.1 File No. A-10/24 - 324 Perry Road

**5.1.1 Planning Report – Application No A-10/24 – 324 Perry Road,
PLA-2024-012**

Susan Pottle, Planning Technician, provided an overview of the application and explained the rationale for the recommendations. The Chair asked if anyone wished to speak to the application. Davinder Mangat, the property owner, and Sukhdeep Bhangu, the agent, identified themselves and advised they did not have any comments and agreed with staff's report. There was nobody else in attendance in support or in opposition of the application. The Committee asked staff a question on whether a post-construction inspection will be conducted with respect to the grading and drainage on the property and staff provided a response.

Note: The Committee recessed from 6:11 p.m. to 6:12 p.m.

Moved by Rita Baldassara

That Planning Report A-10/24 – 324 Perry Road be received;

And that the Minor Variance Application (File No. A-10/24) to increase the maximum permitted rear yard encroachment from 0.6 metres to 1.57 metres into the required rear yard to permit the construction of below grade entry stairs be approved on the following condition:

- 1. That the following comments from Transportation & Development staff outlined in the Planning report are addressed through the Building Permit process to avoid adverse impacts to swales, grades and drainage.**

Carried

5.2 File No. A-11/24 - 21 Centre Street

5.2.1 Planning Report – Application No. A-11/21 – 21 Centre Street, PLA-2024-013

Larysa Russell, Senior Planner, provided an overview of the application, and the rationale for the recommendations. The Chair asked if anyone wished to speak to the application. Rob Mair, the applicant, said he had nothing further to add. There were three residents: Tom Kenny, Lynne MacLeod, and Kristy Nahirniak of 17 Centre Street in the gallery. Their concerns included tree loss, the inappropriate size of the building, and a tree preservation study. Staff and the applicant provided responses to their concerns. The Committee had questions regarding tree removal, an arborist study, and whether the number of variances being sought were considered minor, and staff provided a response.

Moved by B. Wormington

That Planning Report – A-11/24 – 21 Centre Street be received;

That Minor Variance Application (File No. A11/24) to reduce the minimum rear yard from 10 metres to 6.1 metres be approved subject to the following conditions:

- 1. That a satisfactory Low Impact Development Brief is submitted as part of an application for site plan approval; and,**

2. **That the minor variance be limited to the extent shown in accordance with the approved site plan drawings for the proposed development at 21 Centre Street.**

Carried

6. Items for Discussion

None.

7. Correspondence

None.

8. Announcements

None.

9. Date of Next Meeting

The next meeting is scheduled for November 6, 2024 at 6 p.m.

10. Adjournment

The meeting was adjourned at 6:37 p.m.



Minutes of Sustainable Orangeville

October 3, 2024, 6:00 p.m.

Electronic and In-Person Participation - Sustainable Orangeville
The Corporation of the Town of Orangeville
(Chair and Secretary at Town Hall - 87 Broadway)
Orangeville, Ontario

Members Present: M. Rowley, Chair
Councillor T. Prendergast, Vice-Chair
J. Elchyshyn
J. Pickering
M. Smith
W. Speirs
A. Waugh
E. Whitfield

Members Absent: G. Bryan
M. O'Connor
G. Spence

Staff Present: G. Brennan, Legislative Assistant, Corporate Services

1. Call to Order

The meeting was called to order at 6:02 p.m.

2. Disclosures of (Direct or Indirect) Pecuniary Interest

None.

3. Land Acknowledgement

Councillor T. Prendergast acknowledged the treaty lands and territory of the Williams Treaty Nations and the Mississaugas of the Credit First Nation. She also recognized that Dufferin County is the traditional territory of the Wendat and the Haudenosaunee and is home to many Indigenous people today.

4. Adoption of Minutes of Previous Meeting

Recommendation: 2024-022

Moved by M. Rowley

That the minutes of the following meeting are approved:

4.1 2024-08-29 - Sustainable Orangeville Minutes

Carried

5. Presentations

None.

6. Items for Discussion and Reports

6.1 2025 Sustainable Orangeville Work Plan

The Committee discussed their proposed 2025 Work Plan including key environmental initiatives to focus on such as pollinator gardens, urban canopy, water conservation, food subsidy, emissions reductions, and active transportation. The Committee advised that education and awareness campaigns are paramount to communicate environmentally friendly options available to the public.

The Committee highlighted various programs and initiatives to be included on their 2025 Work Plan and will make a recommendation to Council for adoption of their work plan at their next meeting.

6.2 Appointment of Committee Vice-Chair

Recommendation: 2024-023

Moved by J. Pickering

That Martina Rowley be appointed as the Chair of Sustainable Orangeville, and

That Councillor T. Prendergast be appointed as the Vice-Chair of Sustainable Orangeville.

Carried

7. Correspondence

None.

8. Announcements

Sustainable Orangeville's Community Tree Planting Event is being held on Saturday, October 19 from 9:30 a.m. to 12 p.m. at the trail entrance located off Gooseberry Street.

9. Date of Next Meeting

The next meeting is scheduled for November 7 at 6 p.m.

10. Adjournment

Recommendation: 2024-024

Moved by M. Smith

The meeting was adjourned at 7:48 p.m.

Carried



The Corporation of the Town of Orangeville

By-law Number 2024-

A By-Law to Establish Consolidated User Fees and Charges for Services Provided by the Town of Orangeville

Whereas pursuant to Section 391 of the Municipal Act, 2001, S.O. 2001, a municipality may pass by-laws imposing fees or charges on any class of persons for services or activities provided or done by or on behalf of it, for costs payable by it for services or activities provided or done by or on behalf of any other municipality or local board, and for the use of it's property including property under its control; and

Whereas pursuant to Section 69(1) the Planning Act, R.S.O, 1990, c. P.13, as amended, the council of a municipality may by by-law establish a tariff of fees for the processing of applications made in respect of planning matters; and

Whereas pursuant to the Building Code Act, 01992, S.O. 1992 c 23 as amended, Council may require the payment of fees and applications for and issuance of building permits and prescribing the amounts thereof

Be it therefore enacted by the Municipal Council of the Corporation of the Town of Orangeville as follows:

1. That the Consolidated Fees and Charges as specified in Schedule "A" to this By-law, shall on or after the 1st day of January, 2025, be charged by the Corporation of the Town of Orangeville for those services or activities, or for the use of its property provided by the Corporation of the Town of Orangeville, as specified in Schedule "A" to this By-law.
2. That the fees and charges be adjusted annually, where applicable.
3. That the fees and charges be subject to the Harmonized Sales Tax (HST), where applicable.
4. In the event of any conflict between any provisions of this by-law and any other by-law heretofore passed the provisions of this by-law shall prevail.
5. That this by-law comes into force the day it is passed.

Read three times and finally passed this 18th day of November, 2024.

Lisa Post, Mayor

Raylene Martell, Town Clerk

Town of Orangeville
Proposed Fees and Charges
Effective January 1, 2025
 Unless otherwise indicated

Corporate Services Department
Finance Division

Service/Activity	2025 Fee	HST
Returned Cheque Service Charge (NSF, stale-dated)	\$45	N
Tax Account Statement	\$20	Y
Tax Certificate	\$65	N
Tax Certificate-Fast track/Rushed/Same Day	\$75	N
Financial Institution Mortgage Administration	\$10	N
Refund Fee due to Overpayment	\$25	N
Post Dated cheque Retrieval	\$20	N
Change of Ownership	\$35	N
Late payment charges for invoices past due	1.25%	N
Town Mementoes at cost	\$2 - \$65	Y

Corporate Services Department
Clerk's and By-Law

Service/Activity	2025 Fee	HST
Lottery	3% of total prize value	N
Marriage License	\$160	N
Marriage License - cancel prior to print	\$25	N
Marriage License - cancel after print	\$73	N
Commissioner for Oaths - Residents	\$15	N
Commissioner for Oaths - Non-resident/commercial	\$30	N
Property Standards Appeal Fee (non-refundable)	\$300	N
Restaurant	\$200	N
Restaurant - Non-Profit	\$0	
Mobile Food Vendors:		
Chip Truck - Resident	\$500	N
Chip Truck - Non-resident	\$600	N
Food Cart - Resident	\$500	N
Food Cart - Non-resident	\$600	N
Ice Cream Bike - Resident	\$100	N
Ice Cream Bike - Non-resident	\$120	N
Ice Cream Truck - Resident	\$500	N
Ice Cream Truck - Non-resident	\$600	N
Mobile Lunch Truck - Resident	\$500	N
Mobile Lunch Truck - Non-resident	\$600	N
Refreshment Stand - Resident	\$500	N
Refreshment Stand - Non-resident	\$600	N
Selling at Special Event Only - Resident	\$120	N
Selling at Special Event Only - Non-resident	\$160	N
Admin Fee (Fund raising events)	\$25	N
Pet Shop:		
Original License	\$110	N
Change of Owner	\$110	N
Annual Renewal	\$110	N
Fireworks:		
Sale - Residents	\$150	N
Sale - Non-residents	\$175	N
Display	\$220	N
Non-Profit	\$0	
Animal Licensing:		
Dog License - Annual	\$35	N
Dog License - Lifetime	\$100	N
Dog License - Service Animal (with documentation)	\$0	N
Dog License - Lifetime transfer	\$15	N
Replacement License - All types	\$10	N
Animal Impound:		
First Impound	\$30	N
Second Impound	\$60	N
Third Impound	\$100	N
Fourth Impound	\$150	N
Quarantine/Court Ordered:		
Dogs per Day	\$100	N
Cats per Day	\$100	N

Corporate Services Department
Clerk's and By-Law

Service/Activity	2025 Fee	HST
Signs:		
Sign face 1 m2 or less	\$50/sign	N
Not on or projecting over municipal property:		
Sign face more than 1 m2	\$50/sign for first 1 m2	N
	\$25 per m2 after that	N
Portable Temporary	\$100/sign/month	N
Sandwich Board	\$75/sign	N
Development Signs	\$1,000/sign and an add'l fee of \$250 per sign each year erected thereafter	N
On or projecting over municipal property:		
Sign face 1 m2 or less	\$100/sign	N
Sign face > 1 m2	\$100/sign for first 1 m2	N
	\$25 per m2 after that	N
Sign face > 1 m2	\$50/sign Per address on property in the Heritage Sign Special District and in the BIA	N
Portable Temporary	\$100/sign/month	N
Sandwich Board	\$75/sign	N
Sign Variance Application	\$200 + Regular Permit Fee	N
Vehicle For Hire:		
Limousine Driver	\$75	N
Limousine Owner	\$290	N
Taxicab Driver	\$75	N
Taxicab Owner	\$275	N
Accessible Taxicab Owner	\$0	N
Taxicab Owner Green Plate	\$0	N
Broker	\$180	N
Replacement Plate	\$20	N
Replacement License	\$20	N
Transfer Plate to New Vehicle	\$100	N
Transportation Network Company		
1 – 24 vehicles	\$4,000	N
25 – 49 vehicles	\$6,000	N
50 + vehicles	\$8,000	N
By-law Re-Inspection Fee	\$175	N
Order Registration or Removal from Title	\$412	N

**Infrastructure Services Department
Building**

Service/Activity	M2 Fee	Flat Fee	Min Fee	HST
Building Permit Fees				
Temporary Structures:				
Tents		\$180.25		N
Office Trailer/Stages/Bleachers		\$180.25		N
Portable Classroom		\$515.00		N
Shipping Container		\$206.00		N
Assembly, A:				
New/Additions	\$18.03		\$309.00	N
Shell Building	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N
Institutional, B:				
New/Additions	\$18.03		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N
Residential, C:				
New/Additions	\$14.94		\$309.00	N
Multi>3 Units	\$18.03		\$309.00	N
Hotel/Motel	\$18.03		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$206.00	N
Unfinished Basement/Foundation	\$4.12		\$206.00	N
Finished Basement	\$14.42		\$206.00	N
Attached Garage	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N
Accessory Buildings	\$8.24		\$206.00	N
Removal of Load Bearing Wall (incl. demo)		\$257.50		N
Second Suite Finishing	\$14.42		\$257.50	N
Business:				
New/Additions	\$18.03		\$309.00	N
Shell Building	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$206.00	N
Accessory Buildings	\$8.24		\$309.00	N
HVAC	1% CV		\$206.00	N
Commercial:				
New/Additions	\$18.03		\$309.00	N
Shell Building	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N

**Infrastructure Services Department
Building**

Service/Activity	M2 Fee	Flat Fee	Min Fee	HST
Industrial:				
New/Additions	\$12.10		\$309.00	N
Shell Building	\$8.76		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.76		\$206.00	N
HVAC	1% CV		\$206.00	N
Other:				
Demolition, Non-engineered	\$2.58		\$257.50	N
Demolition, requiring engineer	\$3.09		\$824.00	N
Residential Demolition	\$2.06		\$257.50	N
Conditional Permit		\$1,030.00		N
Certified Models		\$500/2 Elevations		N
Addition of Egress Window		\$206.00		N
Below Grade Exterior Stair		\$309.00		N
Above Ground Pool, Private		\$180.25		N
Inground Pool, Private		\$309.00		N
Pool, Public	1% CV		\$515.00	N
Deck without Roof	\$8.24		\$180.25	N
Deck with Roof	\$10.30		\$206.00	N
Change of Use without Construction		\$257.50		N
Commercial Cooking Hood		\$206.00		N
Solid Fuel Appliance		\$206.00		N
Mag Lock Installation		\$180.25		N
Sprinkler Installation	1% CV		\$309.00	N
Fire Alarm System	1% CV		\$309.00	N
Non Residential Plumbing	1% CV		\$309.00	N
Plumbing per fixture	\$103/Fixture		\$309.00	N
Roof Mounted Solar Panels	1% CV		\$257.50	N
Shelf and Rack Systems	1% CV		\$257.50	N
Parking Garage	\$8.24		\$1,030.00	N
Water/Sewer Connection			\$247.20	N
On-Site Sewage:				
Tank Replacement		\$309.00		N
Bed Replacement		\$412.00		N
Entire System Replacement		\$618.00		N
Designated Structures:				
All other than Public Pools	1% CV		\$360.50	N
Public Pool	1% CV		\$1,030.00	N
Enforcement:				
(Re)/Additional Inspections-Defective Work		\$180.25		N
Order Registration or Removal from Title		\$412.00		N
Permit Transfer		\$206.00		N
Alternative Solution (per hour)	\$92.70 per hour	\$618.00 per 2 hours	\$618.00 per 2 hours	N

**Infrastructure Services Department
Planning**

Service/Activity	2025 Fee	HST
Official Plan and Zoning By-law Amendments:		
OPA - Major ¹	\$22,000	Y
OPA - Minor ²	\$15,700	Y
ZBA - Major ³	\$16,000	N
ZBA - Minor ⁴ (incl. Temporary Use)	\$10,400	N
Temporary Use By-law Extension	\$7,500	Y
Removal of a Holding Symbol	\$2,900	Y
Subdivision Applications:		
Draft Plan of Subdivision Approval	\$22,000	Y
Draft Approval Extension	\$3,500	Y
Red Line Plan Revisions / Amendments to Draft Approval Conditions	\$5,500	Y
Subdivision Agreement	\$7,500	Y
Condition Clearance and Final Approval	6% of approved eng. works	Y
Condominium Applications:		
Draft Plan of Condominium	\$13,700	Y
Red-line Plan Revisions/Amendments to Draft Approval Conditions	\$5,500	Y
Condition clearance and Final Approval	\$5,500	Y
Condominium Exemption	\$3,700	Y
Site Plan Applications:		
SPA - Major ⁵	\$13,300	Y
SPA - Minor ⁶	\$7,500	Y
SPA - Basic ⁷	\$3,000	Y
SPA - Inspection and Release (Major)	\$2,000	Y
SPA - Inspection and Release (Minor)	\$1,200	Y
Part-Lot Control:		
Exemption from Part-Lot Control	\$2,700	Y
Extend Part-Lot Control	\$1,100	Y
PLC By-law Registration	Cost Recovery + 10% admin fee	Y
Residential Property Demolition Application	\$1,100	Y
Pre-Consultation Meetings:		
Pre-Consultation meeting - Minor ^(a)	\$500	N
Pre-Consultation meeting - Standard ^(b)	\$2,500	N
Pre-Consultation meeting - Major ^{(c) (d)}	\$3,500	N
Pre-Cons - SPA pre-submission review ^(d)	\$4,500	N
Administrative Fees:		
Zoning Information Report	\$150	Y
Property/Survey Compliance	\$300	Y
Subdivision or Site Plan Report	\$300	Y
Building Permit Information	\$150	Y
Telecommunication Facilities	\$1,000	Y
New/Change of Municipal Address	\$200	Y
Newspaper Notice Advertisement	Cost Recovery + 15% admin. fee	Y
Property Application Notice Sign	Cost Recovery + 15% admin. fee	Y
Property Document Search (i.e. Survey, Permit Drawing)	\$25	Y
Fee for document release	\$25	Y
More than one Open House or Public Meeting Required	\$1,500	Y
Amendment to application (applicant-initiated)	50% of applicable fees	Y
Application Study Peer Reviews	Cost Recovery + 20% admin. fee	Y
OLT Appeals: Referral Administration Fee	\$500	Y

**Infrastructure Services Department
Planning**

Service/Activity	2025 Fee	HST
Legal Fees:		
Agreement Prep - Development Charges Deferral	\$4,000	Y
Agreement Prep - Encroachment	\$2,500	Y
Agreement Prep - Temporary Use	\$4,000	Y
Agreement Prep - Engineering (Grading/Serviceing)	\$2,500	Y
Agreement Prep - Consent	\$2,500	Y
Agreement Registration - Site Plan/Consent	\$1,500	Y
Agreement Registration - Other	Cost Recovery + 20% admin. fee	Y
By-law Registration (incl. PLC, deeming, dedication, assumption)	Cost Recovery + 20% admin. fee	Y
Source Water Protection (per Section 55 of the Clean Water Act):		
Risk Management Plan - New Activity/Threat	650	Y
Amendment to Risk Management Plan for new activity/threat	\$250	Y
Risk Management Plan per Subsections 58(10), 58(12)	\$3,000	Y
RMO Remedial Action for Order Compliance (per S. 64)	External Cost + 15% admin. fee	Y
Risk Management Plan - Consultant Services	External Cost + 15% admin. fee	Y
Committee of Adjustment		
Minor Variance	\$1,000	Y
Minor Variance - Legalize Existing Non-Conforming	\$850	Y
Consent Application	\$4,000	Y
Consent Application - Lot Adjustment and/or change of conditions	\$1,800	Y
Consent Application - Certificate Issuance	\$500	Y
Deferral	\$600	Y

1. **Major Official Plan Amendment:** An application that is significant in scale and scope, which may have greater impact or policy implications beyond the subject lands. Such applications may involve any of the following:
 - an application related to more than one property
 - a site specific application considered to be a large scale development/redevelopment
 - review of 4 or more technical studies/reports; or
 - significant changes to the text/policies/designations of the Official Plan.
2. **Minor Official Plan Amendment:** An application for minor and small-scale changes to the Official Plan text and/or designations having limited impact or policy implications beyond the subject lands.
3. **Major Zoning By-law Amendment:** An application that is significant in scale and scope, which may have impact beyond the subject lands. Such applications may involve any of the following:
 - an application related to more than one property
 - a site specific application considered to be a large scale development/redevelopment
 - a significant change in use for the subject lands;
 - review of 4 or more technical studies/reports; or
 - significant changes to development standards and/or general provisions of the By-law pertaining to the subject lands.
4. **Minor Zoning By-law Amendment:** an application for minor and small scale amendments to the Zoning By-law on a site-specific basis, which includes:
 - review of no more than three (3) technical studies/reports;
 - a request for additional permitted use(s) within an existing building or with no significant impacts on existing development standards;
 - changes to development standards only to accommodate a minor development or lot creation; or
 - minor changes to zone standards and/or general provisions related to the subject lands.
5. **Major Site Plan Application (SPA)** Involves:
 - the review of 3 or more technical studies;
 - large-scale and/or multi-phase developments with complex site development issues
 - a new build or significant building addition with impacts to existing site development; and/or
 - major amendments to approved site plans with significant site alterations.

6. **Minor Site Plan Application (SPA)** Involves:

- the review of up to 2 updated or new technical studies/reports
- a small-scale development proposal where the size and site development issues are considered to be less complex.

7. **Basic Site Plan Application (SPA)** Involves:

- Changes to an existing development, where such changes may not meet the definition of "development" under Section 41 of the Planning Act. Examples include alterations to an exterior site layout, such as parking lot, site access modifications or infrastructure changes, etc.

(a) **Pre-Consultation meeting - Minor** -for proposals including Minor Variances, consents for easements, lot line adjustments or to sever one (1) new lot.

(b) **Pre-Consultation meeting - Standard** - for proposals involving minor SPA's, Minor ZBA's, Consents for 2 or more new lots, any other application not considered as minor or major pre-consult.

(c) **Pre-Consultation meeting - Major** - for proposals involving OPA's, Major ZBA's, Subdivisions, Standard condominiums.

(d) 100% of fee credited towards Application Fee(s) at the time of submission.

Infrastructure Services Department
Transportation, Transit and Cemetery

Service/Activity
Transportation

2025 Fee

HST

Road Occupancy Permits	\$250 per permit/\$1,000 per year	Y
Oversize Load Permits:		
Deposit Fee	\$1,500	Y
Single Trip	\$100	Y
Annual Trip	\$300	Y
Site Alteration	\$1,000 +\$25/Ha	Y
Driveway Widening Permits	\$50	Y
New Water Service Connection	\$250	N
New Sanitary Service Connection	\$250	N
Road Closure Residential	\$300	Y
Road Closure Community Events	\$0-5,000	Y
Road Closure Construction	Cost plus 10% admin fee	Y
Consolidated Linear IS - ICI-Env Compliance Approval:		
Storm	\$1,500	Y
Sanitary	\$1,500	Y
Water	\$1,500	Y
Parking Exemptions (up to 2 weeks)	\$100	Y
Sustainability Rebate Programs:		
Rain Barrel Rebate Program	\$50 rebate	N
Toilet Program Rebate Program	\$50 rebate	N
Water Softener Program Rebate Program	up to \$200 rebate	N
Noise Walls Rebates Program	TBD	N

Infrastructure Services Department
Transportation, Transit and Cemetery

Service/Activity
Cemetery

2025 Fee

HST

Service/Activity	2025 Fee	HST
Adult Plots (Land 3' wide):		
One grave	\$3,600	Y
Two graves	\$7,200	Y
Three graves	\$10,800	Y
Four graves	\$14,400	Y
Infant Plots (Land 2' X 3')	\$1,200	Y
Children Plots (Land 3' X 6')	\$1,200	Y
Cremation Plot	\$2,040	Y
Columbarium Niches:		
Upper Two Rows	\$3,255	Y
Lower Two Rows	\$2,835	Y
Interment Charges:		
Adult Standard Depth	\$1,575	Y
Adult Standard Depth (Saturday)	\$3,150	Y
Child Standard Depth	\$510	Y
Child Standard Depth (Saturday)	\$1,020	Y
Infant Standard Depth	\$350	Y
Infant Standard Depth (Saturday)	\$700	Y
Cremation Urn	\$578	Y
Cremation - Additional time at same grave	\$289	Y
Cremation Urn (Saturday)	\$1,155	Y
Columbarium Niche	\$420	Y
Columbarium- Additional time at same grave	\$210	Y
Columbarium Niche (Saturday)	\$840	Y
Disinterment Charges:		
Casket	\$3,300	Y
Cremation	\$1,100	Y
Columbarium	\$800	Y
Other Charges:		
Transfer of Plot	\$250	Y
Ownership Cornerstones for ownership transfer	\$250	Y
Monument Foundations	\$40 / ft ³ ; \$798.25 minimum	Y
Removal of Existing Foundation	\$550	Y
Staking Fee (flat markers and foundations)	\$140	Y

All Plots include 40% contribution to Care and Maintenance

Community Services Department
Fire Service

Service/Activity	2025 Fee	HST
Inspections:		
In Town Per Inspection (Residential Requested by a Purchaser, Solicitor or Seller)	\$100	N
In Town Per Inspection (Non-Residential Requested by a Purchaser, Solicitor or Seller)	\$150	N
Daycare/Nursery School Inspection	\$100	N
All other schools	\$100	N
Motor Vehicle Incident Response:		
Per vehicle first hour or part thereof to a Max of 3 Trucks	\$600	N
Per vehicle each additional half hour or part thereof to a Max of 3 Trucks	\$300	N
Other Fees:		
Fire Report	\$75	N
File Search (Lawyer initiated)	\$75	N
Fire Burn Permit (Residential)	\$30	N
Open Air Burning - Investigating, Controlling or Extinguishing burning done contrary to by-law	\$250	N
Use of Materials, Equipment and Vehicles in Exceptional Circumstances	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
The property owner shall pay for the firefighter rehabilitation facilities, vehicles, food and fluids provided to fire fighters after the first four hours of an emergency or fire response	Cost of facilities, vehicles, service and or food and fluids, plus 10% admin. fee	Y
Hazardous Material Spill Clean Up	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
Boarding or barricading of unsafe buildings pursuant to the Fire Code	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
Fire Stand-by charge Per Hour		
Fire Watch/Fire Standby (Per Truck Per Hour)	\$500	N
Fire Watch/Fire Standby (Per Truck Per half hour thereafter)	\$250	N
Fire Prevention		
Occupant Load Determination	\$100	N
Fire Safety Plan (1st and 2nd no charge, 3rd revision is charged)	\$150	N
Liquor License Inspection	\$100	N
Nuisance Alarm Activation Per Truck/Hour	\$500	N

Community Services Department
Recreation, Facilities, Parks

Service/Activity
Arenas

2025 Fee

HST

Ice Rentals per hour Effective April 1, 2025:			
Ice Prime/Base Rate (Mon.-Fri. 4 pm-close, Sat. & Sun)		\$247.46	Y
Ice Non-Prime (Mon.-Fri. 6 a.m.-4 p.m.)		\$123.73	Y
Registered Minor Group		\$197.97	Y
Sell-off Ice (booked 72 hrs. in advance only)		\$123.73	Y
Stat Holiday Rental (min. 8 hours rental)		\$371.19	Y
Extra Skate Patroller		Salary Grid	Y
Floor Pad Rentals per hour Effective March 1, 2025			
Floor rental - Prime Time/Base Rate (Mon-Fri. 4 pm - close, Sat. & Sun)		\$86.87	Y
Floor Non-Prime (Mon-Fri. 6 am-4 pm)		\$78.97	Y
Floor Rental - Registered Minor Group		\$69.50	Y
Other Effective January 1, 2025:			
Tournament Deposit per event		\$500.00	N
Dressing Room Monthly (Exclusive Usage - based on avail.)		\$175.00	Y
Storage Room monthly (Shared or Exclusive Usage -based on avail.)		\$25-\$250	Y

Facilities - Room Rentals Effective January 1, 2025			
Banquet Hall - Tony Rose:			
Banquet Hall (capacity 175-220) per hour		\$57.00	Y
Kitchen/Bar Usage Flat Fee per day		\$100.00	Y
Banquet Hall - Licensed Event max 12 hours		\$627.00	Y
Stat Holiday Rental /New Years Eve 12 hours		\$940.50	Y
Room Rentals (Alden, TR, Town Hall, Diane Dr, Train Stn, etc.):			
Meeting Room - Small (capacity <50) per hour		\$27.00	Y
Meeting Rooms - Large (>50) & Specialty Rooms per hour		\$57.00	Y
Key/FOB Deposit per rental		\$35.00	Y
Event Set Up/Tear Down & Janitorial Fee per hour		\$41.45	Y
Room Rental Deposit (6 hrs. + or licensed event)		\$300.00	N

Pool Rentals Effective July 1, 2025			
Tony Rose Memorial Sport Centre (per hour):			
Lap Pool Rental - Base Rate (6 lanes)		\$114.23	Y
Lap Pool - Prime Rate (6 lanes) (Mon-Fri. 4 pm-close, Sat & Sun)		\$137.07	Y
Rental - Registered Minor Sports/Schools		\$109.66	Y
Alder Recreation Centre (per hour except Locker Rental):			
Lap Pool - Prime Rate (8 lanes) (Mon-Fri. 4 pm -close, Sat & Sun)		\$182.76	Y
Lap Pool - Non-Prime Rate (Mon.-Fri. open to 4 pm)		\$152.30	Y
Lap Pool - Registered Minor Sports/Schools		\$126.45	Y
Leisure Pool - Prime/Base Rate		\$182.76	Y
Leisure Pool - Non Prime (M-F open - 4 pm)		\$152.30	Y
Leisure Pool - Reg. Minor Sports/Schools		\$126.45	Y
Extra Splash & Slide (with Leisure Pool rental only)		\$126.45	Y
Extra lifeguard		Salary Grid	Y
Locker Rental - Changeroom at Alder (Otters Swim Club locker rental for season)		\$25.00	Y

Sports Fields Effective April 1, 2025 (per hour)			
Class A Ball Diamonds:			
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)		\$29.83	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)		\$24.86	Y
Diamond Rental - Registered Minor Groups		\$23.86	Y
Lighting Fee - Class A Diamond		\$16.17	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Class B Ball Diamonds :		
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)	\$24.30	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)	\$20.25	Y
Diamond Rental - Registered Minor Groups	\$19.44	Y
Lighting Fee - Class B Diamond	\$16.17	Y
Class C Ball Diamonds:		
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)	\$15.18	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)	\$12.65	Y
Diamond Rental - Registered Minor Groups	\$12.14	Y
Class A Soccer Fields:		
Field Rental - Base Rate	\$29.83	Y
Field Rental - Non Prime (M-F open-4pm)	\$24.86	Y
Field Rental - Registered Minor Group	\$23.86	Y
Lighting Fee - Class A Field	\$20.07	Y
Class B Soccer Fields:		
Field Rental - Prime Base Rate (M-F 4 pm-close, Sat & Sun)	\$24.30	Y
Field Rental - Non Prime (M-F open-4pm)	\$20.25	Y
Field Rental - Registered Minor Group	\$19.44	Y
Class C Soccer Fields:		
Field Rental - Prime Base Rate (M-F 4 pm-close, Sat & Sun)	\$15.18	Y
Field Rental - Non Prime (M-F open-4pm)	\$12.65	Y
Field Rental - Registered Minor Group	\$12.14	Y
Park Rentals Effective April 1, 2025		
Orangeville Lions Sports Pad per hour:		
Rental	\$29.83	Y
Lighting Fee	\$20.07	Y
Rotary Skateboard Park per day	\$392.41	Y
BMX Park per day	\$392.41	Y
Kay Cee Gardens & Alexandra Park Gazebo per hour	\$50.00	Y
Rotary & Lions Sports Park Pavilions:		
Pavilion Rental including washrooms per day	\$300.00	Y
Pavilion Lighting Fee per hour	\$20.07	Y
Community Garden Plot (per season):		
Regular Plot	\$25.00	Y
Accessible Plot	\$12.50	Y
Park Amenities/Extras/General		
Keys (Season User Groups) per key	\$3.63	Y
Washroom Access (within Facility or Park) per day	\$100.00	Y
Picnic Tables (5 per trailer) / Trailer Delivery	\$131.75	Y
Key Deposit (deposit refundable upon return) per event	\$35.00	Y
Diamond Bases per day	\$51.17	Y
Event Extra Staff Support (per staff) per hour	Salary Grid	Y

- * Non-resident surcharge of 25% applies to all rentals.
- * Statutory Holidays - surcharge of 50% for a minimum of 8 hour rental
- * Commercial Business - surcharge of 25% applies to all rental fees.

Community Services Department
Recreation, Facilities, Parks

Service/Activity
Recreation Programs

2025 Fee

HST

Drop-in Programs Effective January 1, 2025			
Recreational Drop-in Fees (Drop-in swims, skates etc.)			
Infant (under 1 yr.)		Free	N
Preschool (Ages 1Y-5Y)		\$2.50	N
Child (6Y-14Y)		\$3.20	N
Youth (15Y-17Y)		\$3.20	Y
Adult (18Y-54Y)		\$4.00	Y
Senior (55Y+)		\$3.20	Y
Group Rate (up to 6 people)		\$19.20	Y
Family Rate (2 adults, 2 children)		\$11.20	Y
Shinny and Skills Drop-in			
Figure Skating Skills per hour		\$7.00	Y
Hockey Skills per hour		\$7.00	Y
Adult Shinny per hour		\$7.00	Y
Senior Shinny per session		\$7.00	Y
After School Shinny (Elementary - Supervised) per hour		\$7.00	N
High School Shinny per hour		\$7.00	Y
Aquatic and Fitness Drop-in and Registered Programs			
Youth (Ages 15Y- 17Y) / Seniors (55Y+) per class		\$8.14	Y
Adult (18Y-54Y) per class		\$10.17	Y
Recreation Programs - Aquatic Effective Winter II Season			
Swimming Lessons			
30 min. Swim Lesson		\$8.94	N
45 min. Swim Lesson		\$11.17	N
1 hr. Swim Lesson		\$17.88	N
Teen Swim Lessons (45 min.)		\$11.17	Y
Adult Swim Lessons (45 min.)		\$13.40	Y
Private Lessons (30 min.)		\$31.85	Y
Semi-Private Lessons (30 min.)		\$20.70	Y
Aquatics Leadership Courses Effective January 1, 2025			
Bronze Star		\$107.68	Y
Bronze Med. & Emergency First Aid		\$137.75	Y
Bronze Cross & Standard First Aid		\$204.92	Y
National Lifeguard Recertification		\$230.46	Y
National Lifeguard Recertification		\$93.06	Y
Lifesaving Society Swim, Lifesaving and Emergency First Aid Instructors		\$264.12	Y
Lifesaving Swim Instructors		\$132.06	Y
Lifesaving Instructors and Emergency First Aid Instructors		\$132.06	Y
Aquatics Supervisor		\$85.70	Y
Lifesaving Sport Coach Level 1		\$75.23	Y
Safeguard		\$57.73	Y
Pre-Registered Swim Classes per class			
Artists Swimming Introduction		\$13.00	Y
Artist Swimming Adult		\$15.00	Y
Lifesaving Sport		\$12.00	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Training and Specialty Courses		
Home Alone Safety for Kids	\$75.00	Y
Babysitting Training	\$80.00	Y
Lifesaving Emergency First Aid	\$100.88	Y
Lifesaving Standard First Aid Recertification	\$109.35	Y
Lifesaving Standard First Aid Recertification	\$100.88	Y
Lifesaving First Aid Instructors	\$103.62	Y
Examiner Course	\$100.88	Y
Lifesaving Society Instructor Recertification Course	\$67.25	Y
Lifesaving Society Trainer Course	\$109.35	Y
National Lifeguard Instructors	\$136.68	Y
Recreation Programs - Camps Effective February 1, 2025		
General Camp	\$47.63	N
Specialty Camp A	\$52.52	N
Specialty Camp B	\$59.47	N
Late pick-up fee	\$5.50	N
Recreation Programs		
General Children's Rec Programs:		
30 min.	\$6.22	N
45 min.	\$8.89	N
60 min.	\$12.44	N
90 min.	\$18.66	N
Adult Programs:		
30 min	\$7.46	Y
45 min.	\$10.66	Y
60 min	\$14.93	Y
90 min.	\$22.39	Y
Other:		
Friday Night Social (Children's Program)	\$10.00	N
Skating/Hockey Skating Lessons	\$10.32	Y
Adult Skating Lessons	\$11.88	Y
Skating Semi-Private Lesson (per person)	\$24.32	Y
Skating Private Lesson (per person)	\$30.11	Y
Skating Small Group Lesson (per person)	\$18.61	Y
Adult Drop-in or Registered Fitness Programs Effective January 1, 2025		
Senior/Youth Drop-in or Registered Fitness Programs	\$10.17	Y
Senior/Youth Drop-in or Registered Fitness Programs		
Senior/Youth Drop-in or Registered Fitness Programs	\$8.14	Y
Specialty Recreation Programs Fees		
30 min.	\$9.32	N
45 min.	\$13.33	N
60 min	\$18.67	N
90 min.	\$27.99	N
120 min	\$37.33	N
Birthday Party Packages effective January 1, 2025:		
Children's Birthday Party Pkg - Public Skate/Swim & Room	\$220.00	N
Children's Birthday Party Pkg- Private Leisure Swim & Room	\$300.00	N

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Recreation Passes effective January 1, 2025		
Aquafit Pass: may be phased out in 2025		
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$84.70	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$164.77	Y
Adult (18-54 years) 3 mos.	\$105.87	Y
Adult (18-54 years) 6 mos.	\$205.96	Y
Lane Swim Pass:		
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$51.27	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$102.54	Y
Adult (18-54 years) 3 mos.	\$64.09	Y
Adult (18-54 years) 6 mos.	\$128.18	Y
Fitness Passes: may be phased out in 2025		
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$84.70	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$164.77	Y
Adult (18-54 years) 3 mos.	\$105.87	Y
Adult (18-54 years) 6 mos.	\$205.96	Y
Get Active Punch Pass:		
Get Active 10x Pass Youth (16-17) / Senior (55+)	\$73.26	Y
Get Active 10 x Pass Adult (18+)	\$91.53	Y
Get Active 20x Pass Youth (16-17) / Senior (55+)	\$146.52	Y
Get Active 20 x Pass Adult (18+)	\$183.06	Y
Get Active 50x Pass Youth (16-17) / Senior (55+)	\$358.16	Y
Get Active 50 x Pass Adult (18+)	\$447.48	Y
Rec One Punch Pass:		
RecOne 10x Preschool (1-5 years)	\$22.50	N
RecOne 10x Child (6-13 years)	\$28.80	N
RecOne 10x Youth (14-17 years)	\$28.80	Y
RecOne 10x Adult (18-54)	\$36.00	Y
RecOne 10x Senior (55+ years)	\$28.80	Y
RecOne 20x Preschool (1-5 years)	\$45.00	N
RecOne 20x Child (6-13 years)	\$57.60	N
RecOne 20x Youth (14-17 years)	\$57.60	Y
RecOne 20x Adult (18-54)	\$72.00	Y
RecOne 20x Senior (55+ years)	\$57.60	Y
RecOne 50x Preschool (1-5 years)	\$110.00	N
RecOne 50x Child (6-13 years)	\$140.80	N
RecOne 50x Youth (14-17 years)	\$140.80	Y
RecOne 50x Adult (18-54)	\$176.00	Y
RecOne 50x Senior (55+ years)	\$140.80	Y
Adult (18-54 years) 3 months	\$63.00	Y
Adult (18-54 years) 6 months	\$126.00	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Ice Sports Pass (Shinny and Skills) effective January 1, 2025:		
Child (6-13 years) 10x	\$63.00	N
All Other Ages (Youth, Adult, Senior) 10x	\$63.00	Y
Child (6-13 years) 20x	\$126.00	N
All Other Ages (Youth, Adult, Senior) 20x	\$126.00	Y
Child (6-13 years) 50x	\$308.00	N
All Other Ages (Youth, Adult, Senior) 50x	\$308.00	Y
Court Reservations (i.e. Pickleball 1.5 hrs.)	\$20.00	Y
Outdoor Pickleball Court Pass (Seasonal June-Sept.)	\$50.00	Y
Sponsored Swims and Skate Packages:		
Sponsored Public Swim - Full Alder Aquatic Centre	\$495.00	Y
Sponsored Public Skate - ARC or TR	\$285.00	Y
Miscellaneous/Administration Fees:		
Program Withdrawal Admin Fee	\$15.00	Y
Camp Withdrawal Admin Fee - 5 days or less withdrawal	\$40.00	Y
Camp Withdrawal Admin Fee - 5 days or less withdrawal	50% of camp	Y
Mesh Tank Tops	\$21.12	Y
Pool Diaper	\$2.00	Y
Pocket CPR Mask	\$18.63	Y
Table Rental (1 Table & 2 Chairs) Lobby Set-Up	\$12.00	Y
Lock and Lanyard	\$10.00	Y

* Non-resident surcharge of 25% applies to all registered programs and membership fees.

Special Events effective January 1, 2025		
Floor Event Per Day:		
Rental - Base	\$1,375.75	Y
Rental - Registered Non-Profit Fundraiser	\$1,100.60	Y
Move in/out - non-show dates	\$500.00	Y
Park Event:		
Park Event Rental -Base Rate per day	\$750.00	Y
Park Event Rental - Reg. Non-Profit per day	\$600.00	Y
Special Event Clean Up (for events >500 ppl.) per day	\$250.00	Y
Event Set-Up/Tear Down Staff Support per hour	Salary Grid	Y
Parking Lot Rental (12 hour max):		
Half Parking Lot - Base Rate	\$325.00	Y
Full Parking Lot - Base Rate	\$625.00	Y
Event Amenities/Extras:		
Washroom Access (within Facility or Park) per day	\$100.00	Y
Picnic Tables/Garbage cans (5 per trailer) per trailer	\$131.75	Y
Locates (30 days' notice to do a locate) per event	\$50.00	Y
Delivery of Extra Event Supplies (i.e. Pylons, Barricades etc.) per event	\$131.75	Y
Mobile Panel Rental per day	\$100.00	Y
Additional Staff Event Support per hour	Salary Grid	Y
Electrical Cable Deposit (per mobile panel) per rental	\$500.00	Y
Special Event Deposit per event	\$500.00	Y
Permits:		
Special Event Permit	\$0-\$50	Y
Film Permit (per set/per day)	\$0-\$500	Y

* Non-resident surcharge of 25% applies to all facility & park rental fees.

* Commercial Business - surcharge of 25% applies to all facility & park rental fees.

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Arena Advertising (per year):		
Prime Location -Scoreboard/Rink board Sign (Red & A)	\$950.00	Y
Non-Prime Location - Scoreboard/Rink board Sign (Green & B)	\$850.00	Y
Ice Resurfacers Wrapping	\$2,600.00	Y
Prime Locations In-Ice Logos (Red & A Rink)	\$950.00	Y
Prime Locations Floor Pad Logos (Red & A Rink)	\$680.00	Y
Twisters Ramp 1-2	\$950.00	Y



The Corporation of the Town of Orangeville

By-law Number 2024-

A By-Law to Amend Numerous By-laws to Provide for a Consolidation of User Fees and Charges for the Town of Orangeville

Whereas pursuant to Section 391 of the Municipal Act, 2001, S.O. 2001, a municipality may pass by-laws imposing fees or charges on any class of persons for services or activities provided or done by or on behalf of it, for costs payable by it for services or activities provided or done by or on behalf of any other municipality or local board, and for the use of it's property including property under its control; and

Whereas pursuant to Section 69(1) the Planning Act, R.S.O, 1990, c. P.13, as amended, the council of a municipality may by by-law establish a tariff of fees for the processing of applications made in respect of planning matters; and

Whereas pursuant to the Building Code Act, 1992, S.O. 1992 c 23 as amended, Council may require the payment of fees and applications for and issuance of building permits and prescribing the amounts thereof; and

Whereas the Council of the Town of Orangeville wishes to provide for a consolidated fees and charges by-law for Orangeville which necessitates amending by-laws previously passed which provide for individual fees; now

Be it therefore enacted by the Municipal Council of the Corporation of the Town of Orangeville as follows:

1. That By-law 2024-026, being a by-law to regulate the keeping, licensing, registration, and control of certain classes of animals, be amended by replacing Schedule "B" with Schedule "A" attached hereto.
2. That By-law 2023-093, being a by-law to regulate and license restaurants in the Town of Orangeville, be amended by replacing schedule "B" with schedule "A" attached hereto.
3. That By-law 2016-110 be amended by:

- a. adding the following to section 12. Offences and Enforcement: “12.6 Every Person who sets a fire in contravention of this by-law, or fails to extinguish a fire once ordered to do so by the Fire Chief or his Town Designate, in addition to any penalty provided for herein, shall be liable for all expenses incurred for the purposes of investigating, controlling and/or extinguishing any fire set or left to burn”; and
 - b. replacing schedule “A” with schedule “A” attached hereto.
4. That By-law 70-2006 being a by-law to establish user fees for the Town of Orangeville’s Fire Department be amended by replacing appendix “A” with schedule “A” attached hereto.
5. That By-law 33-2011 being a by-law to amend the user rates and fees schedule for the Treasury Department be repealed.
6. That By-law 013-2019, being a by-law to Establish User Rates and Fees for the Building Department, be amended by replacing schedule “A” with schedule “A” attached hereto.
7. That By-law 2018-050, being a by-law with respect to the maintenance, management, regulation and control of Orangeville Greenwood Cemetery, be amended by replacing schedule “A” with schedule “A” attached hereto.
8. That By-law 2024-001, being a by-law to prohibit or regulate the removal of topsoil, the placing or dumping of fill and/or the alteration of the grade of land in the Town of Orangeville, be amended by replacing schedule “A” with schedule “A” attached hereto.
9. That By-law 2008-102, being a by-law to license, regulate and govern mobile food and refreshment vending in the Town of Orangeville, be amended by replacing schedule “B” with schedule “A” attached hereto.
10. That By-law 2023-021, being a by-law to manage and regulate the use of parks, special events and film productions in the Town, be amended by:
 - a. including Schedule “A” attached hereto as Schedule “H”.
 - b. Changing section 15.1 (c) by removing “the Town’s Parks and Events Rates and Fees By-law” and replacing with “schedule H attached hereto.”
11. That By-law 039-2017 being a by-law to establish User Rates and Fees for the Parks and Recreation Department Facilities and Services be amended by replacing schedule “A” with schedule “A” attached hereto.
12. That By-law 2022-038, being a By-law to regulate and license vehicles for hire, be amended by replacing schedule “N” with schedule “A” attached hereto.
13. That By-law 2021-055, being a by-law to establish fees and charges for the Clerk’s Division, be repealed.

14. That By-law 107-2007, being a by-law to increase the cost of marriage licenses, be repealed.
15. That by-law 071-2017, being a by-law to establish planning application rates and fees for the processing of planning applications, be amended by replacing schedule "A" with schedule "A" attached hereto.
16. That By-law 115-2004, being a by-law to regulate and license the sale of fireworks, be amended by replacing Schedule A with Schedule A attached hereto.
17. That By-law 2005-095, being a by-law to license and regulate Pet Shops in the Town of Orangeville be amended by replacing schedule "A" with schedule "A" attached hereto.
18. That By-law 28-2013, being a by-law to regulate the use and erection of signs, canopies and other advertising devices within the Town of Orangeville, be amended by replacing schedule "B" with schedule "A" attached hereto.

Read three times and finally passed this 18th day of November, 2024.

Lisa Post, Mayor

Raylene Martel, Town Clerk

Schedule A to By-law 2024-xxx

Fees

As per the Fees and Charges By-law currently in effect.

Town of Orangeville
Proposed Fees and Charges
Effective January 1, 2025
 Unless otherwise indicated

Corporate Services Department
Finance Division

Service/Activity	2025 Fee	HST
Returned Cheque Service Charge (NSF, stale-dated)	\$45	N
Tax Account Statement	\$20	Y
Tax Certificate	\$65	N
Tax Certificate-Fast track/Rushed/Same Day	\$75	N
Financial Institution Mortgage Administration	\$10	N
Refund Fee due to Overpayment	\$25	N
Post Dated cheque Retrieval	\$20	N
Change of Ownership	\$35	N
Late payment charges for invoices past due	1.25%	N
Town Mementoes at cost	\$2 - \$65	Y

Corporate Services Department
Clerk's and By-Law

Service/Activity	2025 Fee	HST
Lottery	3% of total prize value	N
Marriage License	\$160	N
Marriage License - cancel prior to print	\$25	N
Marriage License - cancel after print	\$73	N
Commissioner for Oaths - Residents	\$15	N
Commissioner for Oaths - Non-resident/commercial	\$30	N
Property Standards Appeal Fee (non-refundable)	\$300	N
Restaurant	\$200	N
Restaurant - Non-Profit	\$0	
Mobile Food Vendors:		
Chip Truck - Resident	\$500	N
Chip Truck - Non-resident	\$600	N
Food Cart - Resident	\$500	N
Food Cart - Non-resident	\$600	N
Ice Cream Bike - Resident	\$100	N
Ice Cream Bike - Non-resident	\$120	N
Ice Cream Truck - Resident	\$500	N
Ice Cream Truck - Non-resident	\$600	N
Mobile Lunch Truck - Resident	\$500	N
Mobile Lunch Truck - Non-resident	\$600	N
Refreshment Stand - Resident	\$500	N
Refreshment Stand - Non-resident	\$600	N
Selling at Special Event Only - Resident	\$120	N
Selling at Special Event Only - Non-resident	\$160	N
Admin Fee (Fund raising events)	\$25	N
Pet Shop:		
Original License	\$110	N
Change of Owner	\$110	N
Annual Renewal	\$110	N
Fireworks:		
Sale - Residents	\$150	N
Sale - Non-residents	\$175	N
Display	\$220	N
Non-Profit	\$0	
Animal Licensing:		
Dog License - Annual	\$35	N
Dog License - Lifetime	\$100	N
Dog License - Service Animal (with documentation)	\$0	N
Dog License - Lifetime transfer	\$15	N
Replacement License - All types	\$10	N
Animal Impound:		
First Impound	\$30	N
Second Impound	\$60	N
Third Impound	\$100	N
Fourth Impound	\$150	N
Quarantine/Court Ordered:		
Dogs per Day	\$100	N
Cats per Day	\$100	N

Corporate Services Department
Clerk's and By-Law

Service/Activity	2025 Fee	HST
Signs:		
Sign face 1 m2 or less	\$50/sign	N
Not on or projecting over municipal property:		
Sign face more than 1 m2	\$50/sign for first 1 m2	N
	\$25 per m2 after that	N
Portable Temporary	\$100/sign/month	N
Sandwich Board	\$75/sign	N
Development Signs	\$1,000/sign and an add'l fee of \$250 per sign each year erected thereafter	N
On or projecting over municipal property:		
Sign face 1 m2 or less	\$100/sign	N
Sign face > 1 m2	\$100/sign for first 1 m2	N
	\$25 per m2 after that	N
Sign face > 1 m2	\$50/sign Per address on property in the Heritage Sign Special District and in the BIA	N
Portable Temporary	\$100/sign/month	N
Sandwich Board	\$75/sign	N
Sign Variance Application	\$200 + Regular Permit Fee	N
Vehicle For Hire:		
Limousine Driver	\$75	N
Limousine Owner	\$290	N
Taxicab Driver	\$75	N
Taxicab Owner	\$275	N
Accessible Taxicab Owner	\$0	N
Taxicab Owner Green Plate	\$0	N
Broker	\$180	N
Replacement Plate	\$20	N
Replacement License	\$20	N
Transfer Plate to New Vehicle	\$100	N
Transportation Network Company		
1 – 24 vehicles	\$4,000	N
25 – 49 vehicles	\$6,000	N
50 + vehicles	\$8,000	N
By-law Re-Inspection Fee	\$175	N
Order Registration or Removal from Title	\$412	N

**Infrastructure Services Department
Building**

Service/Activity	M2 Fee	Flat Fee	Min Fee	HST
Building Permit Fees				
Temporary Structures:				
Tents		\$180.25		N
Office Trailer/Stages/Bleachers		\$180.25		N
Portable Classroom		\$515.00		N
Shipping Container		\$206.00		N
Assembly, A:				
New/Additions	\$18.03		\$309.00	N
Shell Building	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N
Institutional, B:				
New/Additions	\$18.03		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N
Residential, C:				
New/Additions	\$14.94		\$309.00	N
Multi>3 Units	\$18.03		\$309.00	N
Hotel/Motel	\$18.03		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$206.00	N
Unfinished Basement/Foundation	\$4.12		\$206.00	N
Finished Basement	\$14.42		\$206.00	N
Attached Garage	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N
Accessory Buildings	\$8.24		\$206.00	N
Removal of Load Bearing Wall (incl. demo)		\$257.50		N
Second Suite Finishing	\$14.42		\$257.50	N
Business:				
New/Additions	\$18.03		\$309.00	N
Shell Building	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$206.00	N
Accessory Buildings	\$8.24		\$309.00	N
HVAC	1% CV		\$206.00	N
Commercial:				
New/Additions	\$18.03		\$309.00	N
Shell Building	\$12.10		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.24		\$206.00	N
HVAC	1% CV		\$206.00	N

**Infrastructure Services Department
Building**

Service/Activity	M2 Fee	Flat Fee	Min Fee	HST
Industrial:				
New/Additions	\$12.10		\$309.00	N
Shell Building	\$8.76		\$309.00	N
Alterations/Repair/Finishing	\$8.24		\$257.50	N
Accessory Buildings	\$8.76		\$206.00	N
HVAC	1% CV		\$206.00	N
Other:				
Demolition, Non-engineered	\$2.58		\$257.50	N
Demolition, requiring engineer	\$3.09		\$824.00	N
Residential Demolition	\$2.06		\$257.50	N
Conditional Permit		\$1,030.00		N
Certified Models		\$500/2 Elevations		N
Addition of Egress Window		\$206.00		N
Below Grade Exterior Stair		\$309.00		N
Above Ground Pool, Private		\$180.25		N
Inground Pool, Private		\$309.00		N
Pool, Public	1% CV		\$515.00	N
Deck without Roof	\$8.24		\$180.25	N
Deck with Roof	\$10.30		\$206.00	N
Change of Use without Construction		\$257.50		N
Commercial Cooking Hood		\$206.00		N
Solid Fuel Appliance		\$206.00		N
Mag Lock Installation		\$180.25		N
Sprinkler Installation	1% CV		\$309.00	N
Fire Alarm System	1% CV		\$309.00	N
Non Residential Plumbing	1% CV		\$309.00	N
Plumbing per fixture	\$103/Fixture		\$309.00	N
Roof Mounted Solar Panels	1% CV		\$257.50	N
Shelf and Rack Systems	1% CV		\$257.50	N
Parking Garage	\$8.24		\$1,030.00	N
Water/Sewer Connection			\$247.20	N
On-Site Sewage:				
Tank Replacement		\$309.00		N
Bed Replacement		\$412.00		N
Entire System Replacement		\$618.00		N
Designated Structures:				
All other than Public Pools	1% CV		\$360.50	N
Public Pool	1% CV		\$1,030.00	N
Enforcement:				
(Re)/Additional Inspections-Defective Work		\$180.25		N
Order Registration or Removal from Title		\$412.00		N
Permit Transfer		\$206.00		N
Alternative Solution (per hour)	\$92.70 per hour	\$618.00 per 2 hours	\$618.00 per 2 hours	N

**Infrastructure Services Department
Planning**

Service/Activity	2025 Fee	HST
Official Plan and Zoning By-law Amendments:		
OPA - Major ¹	\$22,000	Y
OPA - Minor ²	\$15,700	Y
ZBA - Major ³	\$16,000	N
ZBA - Minor ⁴ (incl. Temporary Use)	\$10,400	N
Temporary Use By-law Extension	\$7,500	Y
Removal of a Holding Symbol	\$2,900	Y
Subdivision Applications:		
Draft Plan of Subdivision Approval	\$22,000	Y
Draft Approval Extension	\$3,500	Y
Red Line Plan Revisions / Amendments to Draft Approval Conditions	\$5,500	Y
Subdivision Agreement	\$7,500	Y
Condition Clearance and Final Approval	6% of approved eng. works	Y
Condominium Applications:		
Draft Plan of Condominium	\$13,700	Y
Red-line Plan Revisions/Amendments to Draft Approval Conditions	\$5,500	Y
Condition clearance and Final Approval	\$5,500	Y
Condominium Exemption	\$3,700	Y
Site Plan Applications:		
SPA - Major ⁵	\$13,300	Y
SPA - Minor ⁶	\$7,500	Y
SPA - Basic ⁷	\$3,000	Y
SPA - Inspection and Release (Major)	\$2,000	Y
SPA - Inspection and Release (Minor)	\$1,200	Y
Part-Lot Control:		
Exemption from Part-Lot Control	\$2,700	Y
Extend Part-Lot Control	\$1,100	Y
PLC By-law Registration	Cost Recovery + 10% admin fee	Y
Residential Property Demolition Application	\$1,100	Y
Pre-Consultation Meetings:		
Pre-Consultation meeting - Minor ^(a)	\$500	N
Pre-Consultation meeting - Standard ^(b)	\$2,500	N
Pre-Consultation meeting - Major ^{(c) (d)}	\$3,500	N
Pre-Cons - SPA pre-submission review ^(d)	\$4,500	N
Administrative Fees:		
Zoning Information Report	\$150	Y
Property/Survey Compliance	\$300	Y
Subdivision or Site Plan Report	\$300	Y
Building Permit Information	\$150	Y
Telecommunication Facilities	\$1,000	Y
New/Change of Municipal Address	\$200	Y
Newspaper Notice Advertisement	Cost Recovery + 15% admin. fee	Y
Property Application Notice Sign	Cost Recovery + 15% admin. fee	Y
Property Document Search (i.e. Survey, Permit Drawing)	\$25	Y
Fee for document release	\$25	Y
More than one Open House or Public Meeting Required	\$1,500	Y
Amendment to application (applicant-initiated)	50% of applicable fees	Y
Application Study Peer Reviews	Cost Recovery + 20% admin. fee	Y
OLT Appeals: Referral Administration Fee	\$500	Y

Service/Activity	2025 Fee	HST
Legal Fees:		
Agreement Prep - Development Charges Deferral	\$4,000	Y
Agreement Prep - Encroachment	\$2,500	Y
Agreement Prep - Temporary Use	\$4,000	Y
Agreement Prep - Engineering (Grading/Serviceing)	\$2,500	Y
Agreement Prep - Consent	\$2,500	Y
Agreement Registration - Site Plan/Consent	\$1,500	Y
Agreement Registration - Other	Cost Recovery + 20% admin. fee	Y
By-law Registration (incl. PLC, deeming, dedication, assumption)	Cost Recovery + 20% admin. fee	Y
Source Water Protection (per Section 55 of the Clean Water Act):		
Risk Management Plan - New Activity/Threat	650	Y
Amendment to Risk Management Plan for new activity/threat	\$250	Y
Risk Management Plan per Subsections 58(10), 58(12)	\$3,000	Y
RMO Remedial Action for Order Compliance (per S. 64)	External Cost + 15% admin. fee	Y
Risk Management Plan - Consultant Services	External Cost + 15% admin. fee	Y
Committee of Adjustment		
Minor Variance	\$1,000	Y
Minor Variance - Legalize Existing Non-Conforming	\$850	Y
Consent Application	\$4,000	Y
Consent Application - Lot Adjustment and/or change of conditions	\$1,800	Y
Consent Application - Certificate Issuance	\$500	Y
Deferral	\$600	Y

1. **Major Official Plan Amendment:** An application that is significant in scale and scope, which may have greater impact or policy implications beyond the subject lands. Such applications may involve any of the following:
 - an application related to more than one property
 - a site specific application considered to be a large scale development/redevelopment
 - review of 4 or more technical studies/reports; or
 - significant changes to the text/policies/designations of the Official Plan.
2. **Minor Official Plan Amendment:** An application for minor and small-scale changes to the Official Plan text and/or designations having limited impact or policy implications beyond the subject lands.
3. **Major Zoning By-law Amendment:** An application that is significant in scale and scope, which may have impact beyond the subject lands. Such applications may involve any of the following:
 - an application related to more than one property
 - a site specific application considered to be a large scale development/redevelopment
 - a significant change in use for the subject lands;
 - review of 4 or more technical studies/reports; or
 - significant changes to development standards and/or general provisions of the By-law pertaining to the subject lands.
4. **Minor Zoning By-law Amendment:** an application for minor and small scale amendments to the Zoning By-law on a site-specific basis, which includes:
 - review of no more than three (3) technical studies/reports;
 - a request for additional permitted use(s) within an existing building or with no significant impacts on existing development standards;
 - changes to development standards only to accommodate a minor development or lot creation; or
 - minor changes to zone standards and/or general provisions related to the subject lands.
5. **Major Site Plan Application (SPA)** Involves:
 - the review of 3 or more technical studies;
 - large-scale and/or multi-phase developments with complex site development issues
 - a new build or significant building addition with impacts to existing site development; and/or
 - major amendments to approved site plans with significant site alterations.

6. **Minor Site Plan Application (SPA)** Involves:

- the review of up to 2 updated or new technical studies/reports
- a small-scale development proposal where the size and site development issues are considered to be less complex.

7. **Basic Site Plan Application (SPA)** Involves:

- Changes to an existing development, where such changes may not meet the definition of "development" under Section 41 of the Planning Act. Examples include alterations to an exterior site layout, such as parking lot, site access modifications or infrastructure changes, etc.

(a) **Pre-Consultation meeting - Minor** -for proposals including Minor Variances, consents for easements, lot line adjustments or to sever one (1) new lot.

(b) **Pre-Consultation meeting - Standard** - for proposals involving minor SPA's, Minor ZBA's, Consents for 2 or more new lots, any other application not considered as minor or major pre-consult.

(c) **Pre-Consultation meeting - Major** - for proposals involving OPA's, Major ZBA's, Subdivisions, Standard condominiums.

(d) 100% of fee credited towards Application Fee(s) at the time of submission.

Infrastructure Services Department
Transportation, Transit and Cemetery

Service/Activity
Transportation

2025 Fee

HST

Road Occupancy Permits	\$250 per permit/\$1,000 per year	Y
Oversize Load Permits:		
Deposit Fee	\$1,500	Y
Single Trip	\$100	Y
Annual Trip	\$300	Y
Site Alteration	\$1,000 +\$25/Ha	Y
Driveway Widening Permits	\$50	Y
New Water Service Connection	\$250	N
New Sanitary Service Connection	\$250	N
Road Closure Residential	\$300	Y
Road Closure Community Events	\$0-5,000	Y
Road Closure Construction	Cost plus 10% admin fee	Y
Consolidated Linear IS - ICI-Env Compliance Approval:		
Storm	\$1,500	Y
Sanitary	\$1,500	Y
Water	\$1,500	Y
Parking Exemptions (up to 2 weeks)	\$100	Y
Sustainability Rebate Programs:		
Rain Barrel Rebate Program	\$50 rebate	N
Toilet Program Rebate Program	\$50 rebate	N
Water Softener Program Rebate Program	up to \$200 rebate	N
Noise Walls Rebates Program	TBD	N

**Infrastructure Services Department
Transportation, Transit and Cemetery**

Service/Activity
Cemetery

2025 Fee

HST

Service/Activity	2025 Fee	HST
Adult Plots (Land 3' wide):		
One grave	\$3,600	Y
Two graves	\$7,200	Y
Three graves	\$10,800	Y
Four graves	\$14,400	Y
Infant Plots (Land 2' X 3')	\$1,200	Y
Children Plots (Land 3' X 6')	\$1,200	Y
Cremation Plot	\$2,040	Y
Columbarium Niches:		
Upper Two Rows	\$3,255	Y
Lower Two Rows	\$2,835	Y
Interment Charges:		
Adult Standard Depth	\$1,575	Y
Adult Standard Depth (Saturday)	\$3,150	Y
Child Standard Depth	\$510	Y
Child Standard Depth (Saturday)	\$1,020	Y
Infant Standard Depth	\$350	Y
Infant Standard Depth (Saturday)	\$700	Y
Cremation Urn	\$578	Y
Cremation - Additional time at same grave	\$289	Y
Cremation Urn (Saturday)	\$1,155	Y
Columbarium Niche	\$420	Y
Columbarium- Additional time at same grave	\$210	Y
Columbarium Niche (Saturday)	\$840	Y
Disinterment Charges:		
Casket	\$3,300	Y
Cremation	\$1,100	Y
Columbarium	\$800	Y
Other Charges:		
Transfer of Plot	\$250	Y
Ownership Cornerstones for ownership transfer	\$250	Y
Monument Foundations	\$40 / ft ³ ; \$798.25 minimum	Y
Removal of Existing Foundation	\$550	Y
Staking Fee (flat markers and foundations)	\$140	Y

All Plots include 40% contribution to Care and Maintenance

Community Services Department
Fire Service

Service/Activity	2025 Fee	HST
Inspections:		
In Town Per Inspection (Residential Requested by a Purchaser, Solicitor or Seller)	\$100	N
In Town Per Inspection (Non-Residential Requested by a Purchaser, Solicitor or Seller)	\$150	N
Daycare/Nursery School Inspection	\$100	N
All other schools	\$100	N
Motor Vehicle Incident Response:		
Per vehicle first hour or part thereof to a Max of 3 Trucks	\$600	N
Per vehicle each additional half hour or part thereof to a Max of 3 Trucks	\$300	N
Other Fees:		
Fire Report	\$75	N
File Search (Lawyer initiated)	\$75	N
Fire Burn Permit (Residential)	\$30	N
Open Air Burning - Investigating, Controlling or Extinguishing burning done contrary to by-law	\$250	N
Use of Materials, Equipment and Vehicles in Exceptional Circumstances	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
The property owner shall pay for the firefighter rehabilitation facilities, vehicles, food and fluids provided to fire fighters after the first four hours of an emergency or fire response	Cost of facilities, vehicles, service and or food and fluids, plus 10% admin. fee	Y
Hazardous Material Spill Clean Up	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
Boarding or barricading of unsafe buildings pursuant to the Fire Code	Cost of material, service and/or equipment or vehicle, plus 10% admin. fee	Y
Fire Stand-by charge Per Hour		
Fire Watch/Fire Standby (Per Truck Per Hour)	\$500	N
Fire Watch/Fire Standby (Per Truck Per half hour thereafter)	\$250	N
Fire Prevention		
Occupant Load Determination	\$100	N
Fire Safety Plan (1st and 2nd no charge, 3rd revision is charged)	\$150	N
Liquor License Inspection	\$100	N
Nuisance Alarm Activation Per Truck/Hour	\$500	N

Community Services Department
Recreation, Facilities, Parks

Service/Activity
Arenas

2025 Fee

HST

Ice Rentals per hour Effective April 1, 2025:			
Ice Prime/Base Rate (Mon.-Fri. 4 pm-close, Sat. & Sun)		\$247.46	Y
Ice Non-Prime (Mon.-Fri. 6 a.m.-4 p.m.)		\$123.73	Y
Registered Minor Group		\$197.97	Y
Sell-off Ice (booked 72 hrs. in advance only)		\$123.73	Y
Stat Holiday Rental (min. 8 hours rental)		\$371.19	Y
Extra Skate Patroller		Salary Grid	Y
Floor Pad Rentals per hour Effective March 1, 2025			
Floor rental - Prime Time/Base Rate (Mon-Fri. 4 pm - close, Sat. & Sun)		\$86.87	Y
Floor Non-Prime (Mon-Fri. 6 am-4 pm)		\$78.97	Y
Floor Rental - Registered Minor Group		\$69.50	Y
Other Effective January 1, 2025:			
Tournament Deposit per event		\$500.00	N
Dressing Room Monthly (Exclusive Usage - based on avail.)		\$175.00	Y
Storage Room monthly (Shared or Exclusive Usage -based on avail.)		\$25-\$250	Y

Facilities - Room Rentals Effective January 1, 2025			
Banquet Hall - Tony Rose:			
Banquet Hall (capacity 175-220) per hour		\$57.00	Y
Kitchen/Bar Usage Flat Fee per day		\$100.00	Y
Banquet Hall - Licensed Event max 12 hours		\$627.00	Y
Stat Holiday Rental /New Years Eve 12 hours		\$940.50	Y
Room Rentals (Alden, TR, Town Hall, Diane Dr, Train Stn, etc.):			
Meeting Room - Small (capacity <50) per hour		\$27.00	Y
Meeting Rooms - Large (>50) & Specialty Rooms per hour		\$57.00	Y
Key/FOB Deposit per rental		\$35.00	Y
Event Set Up/Tear Down & Janitorial Fee per hour		\$41.45	Y
Room Rental Deposit (6 hrs. + or licensed event)		\$300.00	N

Pool Rentals Effective July 1, 2025			
Tony Rose Memorial Sport Centre (per hour):			
Lap Pool Rental - Base Rate (6 lanes)		\$114.23	Y
Lap Pool - Prime Rate (6 lanes) (Mon-Fri. 4 pm-close, Sat & Sun)		\$137.07	Y
Rental - Registered Minor Sports/Schools		\$109.66	Y
Alder Recreation Centre (per hour except Locker Rental):			
Lap Pool - Prime Rate (8 lanes) (Mon-Fri. 4 pm -close, Sat & Sun)		\$182.76	Y
Lap Pool - Non-Prime Rate (Mon.-Fri. open to 4 pm)		\$152.30	Y
Lap Pool - Registered Minor Sports/Schools		\$126.45	Y
Leisure Pool - Prime/Base Rate		\$182.76	Y
Leisure Pool - Non Prime (M-F open - 4 pm)		\$152.30	Y
Leisure Pool - Reg. Minor Sports/Schools		\$126.45	Y
Extra Splash & Slide (with Leisure Pool rental only)		\$126.45	Y
Extra lifeguard		Salary Grid	Y
Locker Rental - Changeroom at Alder (Otters Swim Club locker rental for season)		\$25.00	Y

Sports Fields Effective April 1, 2025 (per hour)			
Class A Ball Diamonds:			
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)		\$29.83	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)		\$24.86	Y
Diamond Rental - Registered Minor Groups		\$23.86	Y
Lighting Fee - Class A Diamond		\$16.17	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Class B Ball Diamonds :		
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)	\$24.30	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)	\$20.25	Y
Diamond Rental - Registered Minor Groups	\$19.44	Y
Lighting Fee - Class B Diamond	\$16.17	Y
Class C Ball Diamonds:		
Diamond Rental - Prime/Base Rate (Mon-Fri 4pm-close, Sat & Sun)	\$15.18	Y
Diamond Rental - Non Prime (Mon-Fri. open - 4 pm)	\$12.65	Y
Diamond Rental - Registered Minor Groups	\$12.14	Y
Class A Soccer Fields:		
Field Rental - Base Rate	\$29.83	Y
Field Rental - Non Prime (M-F open-4pm)	\$24.86	Y
Field Rental - Registered Minor Group	\$23.86	Y
Lighting Fee - Class A Field	\$20.07	Y
Class B Soccer Fields:		
Field Rental - Prime Base Rate (M-F 4 pm-close, Sat & Sun)	\$24.30	Y
Field Rental - Non Prime (M-F open-4pm)	\$20.25	Y
Field Rental - Registered Minor Group	\$19.44	Y
Class C Soccer Fields:		
Field Rental - Prime Base Rate (M-F 4 pm-close, Sat & Sun)	\$15.18	Y
Field Rental - Non Prime (M-F open-4pm)	\$12.65	Y
Field Rental - Registered Minor Group	\$12.14	Y
Park Rentals Effective April 1, 2025		
Orangeville Lions Sports Pad per hour:		
Rental	\$29.83	Y
Lighting Fee	\$20.07	Y
Rotary Skateboard Park per day	\$392.41	Y
BMX Park per day	\$392.41	Y
Kay Cee Gardens & Alexandra Park Gazebo per hour	\$50.00	Y
Rotary & Lions Sports Park Pavilions:		
Pavilion Rental including washrooms per day	\$300.00	Y
Pavilion Lighting Fee per hour	\$20.07	Y
Community Garden Plot (per season):		
Regular Plot	\$25.00	Y
Accessible Plot	\$12.50	Y
Park Amenities/Extras/General		
Keys (Season User Groups) per key	\$3.63	Y
Washroom Access (within Facility or Park) per day	\$100.00	Y
Picnic Tables (5 per trailer) / Trailer Delivery	\$131.75	Y
Key Deposit (deposit refundable upon return) per event	\$35.00	Y
Diamond Bases per day	\$51.17	Y
Event Extra Staff Support (per staff) per hour	Salary Grid	Y

- * Non-resident surcharge of 25% applies to all rentals.
- * Statutory Holidays - surcharge of 50% for a minimum of 8 hour rental
- * Commercial Business - surcharge of 25% applies to all rental fees.

Community Services Department
Recreation, Facilities, Parks

Service/Activity
Recreation Programs

2025 Fee

HST

Drop-in Programs Effective January 1, 2025			
Recreational Drop-in Fees (Drop-in swims, skates etc.)			
Infant (under 1 yr.)		Free	N
Preschool (Ages 1Y-5Y)		\$2.50	N
Child (6Y-14Y)		\$3.20	N
Youth (15Y-17Y)		\$3.20	Y
Adult (18Y-54Y)		\$4.00	Y
Senior (55Y+)		\$3.20	Y
Group Rate (up to 6 people)		\$19.20	Y
Family Rate (2 adults, 2 children)		\$11.20	Y
Shinny and Skills Drop-in			
Figure Skating Skills per hour		\$7.00	Y
Hockey Skills per hour		\$7.00	Y
Adult Shinny per hour		\$7.00	Y
Senior Shinny per session		\$7.00	Y
After School Shinny (Elementary - Supervised) per hour		\$7.00	N
High School Shinny per hour		\$7.00	Y
Aquatic and Fitness Drop-in and Registered Programs			
Youth (Ages 15Y- 17Y) / Seniors (55Y+) per class		\$8.14	Y
Adult (18Y-54Y) per class		\$10.17	Y
Recreation Programs - Aquatic Effective Winter II Season			
Swimming Lessons			
30 min. Swim Lesson		\$8.94	N
45 min. Swim Lesson		\$11.17	N
1 hr. Swim Lesson		\$17.88	N
Teen Swim Lessons (45 min.)		\$11.17	Y
Adult Swim Lessons (45 min.)		\$13.40	Y
Private Lessons (30 min.)		\$31.85	Y
Semi-Private Lessons (30 min.)		\$20.70	Y
Aquatics Leadership Courses Effective January 1, 2025			
Bronze Star		\$107.68	Y
Bronze Med. & Emergency First Aid		\$137.75	Y
Bronze Cross & Standard First Aid		\$204.92	Y
National Lifeguard Recertification		\$230.46	Y
National Lifeguard Recertification		\$93.06	Y
Lifesaving Society Swim, Lifesaving and Emergency First Aid Instructors		\$264.12	Y
Lifesaving Swim Instructors		\$132.06	Y
Lifesaving Instructors and Emergency First Aid Instructors		\$132.06	Y
Aquatics Supervisor		\$85.70	Y
Lifesaving Sport Coach Level 1		\$75.23	Y
Safeguard		\$57.73	Y
Pre-Registered Swim Classes per class			
Artists Swimming Introduction		\$13.00	Y
Artist Swimming Adult		\$15.00	Y
Lifesaving Sport		\$12.00	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Training and Specialty Courses		
Home Alone Safety for Kids	\$75.00	Y
Babysitting Training	\$80.00	Y
Lifesaving Emergency First Aid	\$100.88	Y
Lifesaving Standard First Aid Recertification	\$109.35	Y
Lifesaving Standard First Aid Recertification	\$100.88	Y
Lifesaving First Aid Instructors	\$103.62	Y
Examiner Course	\$100.88	Y
Lifesaving Society Instructor Recertification Course	\$67.25	Y
Lifesaving Society Trainer Course	\$109.35	Y
National Lifeguard Instructors	\$136.68	Y
Recreation Programs - Camps Effective February 1, 2025		
General Camp	\$47.63	N
Specialty Camp A	\$52.52	N
Specialty Camp B	\$59.47	N
Late pick-up fee	\$5.50	N
Recreation Programs		
General Children's Rec Programs:		
30 min.	\$6.22	N
45 min.	\$8.89	N
60 min.	\$12.44	N
90 min.	\$18.66	N
Adult Programs:		
30 min	\$7.46	Y
45 min.	\$10.66	Y
60 min	\$14.93	Y
90 min.	\$22.39	Y
Other:		
Friday Night Social (Children's Program)	\$10.00	N
Skating/Hockey Skating Lessons	\$10.32	Y
Adult Skating Lessons	\$11.88	Y
Skating Semi-Private Lesson (per person)	\$24.32	Y
Skating Private Lesson (per person)	\$30.11	Y
Skating Small Group Lesson (per person)	\$18.61	Y
Adult Drop-in or Registered Fitness Programs Effective January 1, 2025		
Senior/Youth Drop-in or Registered Fitness Programs	\$10.17	Y
Senior/Youth Drop-in or Registered Fitness Programs		
Senior/Youth Drop-in or Registered Fitness Programs	\$8.14	Y
Specialty Recreation Programs Fees		
30 min.	\$9.32	N
45 min.	\$13.33	N
60 min	\$18.67	N
90 min.	\$27.99	N
120 min	\$37.33	N
Birthday Party Packages effective January 1, 2025:		
Children's Birthday Party Pkg - Public Skate/Swim & Room	\$220.00	N
Children's Birthday Party Pkg- Private Leisure Swim & Room	\$300.00	N

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Recreation Passes effective January 1, 2025		
Aquafit Pass: may be phased out in 2025		
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$84.70	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$164.77	Y
Adult (18-54 years) 3 mos.	\$105.87	Y
Adult (18-54 years) 6 mos.	\$205.96	Y
Lane Swim Pass:		
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$51.27	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$102.54	Y
Adult (18-54 years) 3 mos.	\$64.09	Y
Adult (18-54 years) 6 mos.	\$128.18	Y
Fitness Passes: may be phased out in 2025		
Youth (16-17 years) or Senior (55+ years) 3 mos.	\$84.70	Y
Youth (16-17 years) or Senior (55+ years) 6 mos.	\$164.77	Y
Adult (18-54 years) 3 mos.	\$105.87	Y
Adult (18-54 years) 6 mos.	\$205.96	Y
Get Active Punch Pass:		
Get Active 10x Pass Youth (16-17) / Senior (55+)	\$73.26	Y
Get Active 10 x Pass Adult (18+)	\$91.53	Y
Get Active 20x Pass Youth (16-17) / Senior (55+)	\$146.52	Y
Get Active 20 x Pass Adult (18+)	\$183.06	Y
Get Active 50x Pass Youth (16-17) / Senior (55+)	\$358.16	Y
Get Active 50 x Pass Adult (18+)	\$447.48	Y
Rec One Punch Pass:		
RecOne 10x Preschool (1-5 years)	\$22.50	N
RecOne 10x Child (6-13 years)	\$28.80	N
RecOne 10x Youth (14-17 years)	\$28.80	Y
RecOne 10x Adult (18-54)	\$36.00	Y
RecOne 10x Senior (55+ years)	\$28.80	Y
RecOne 20x Preschool (1-5 years)	\$45.00	N
RecOne 20x Child (6-13 years)	\$57.60	N
RecOne 20x Youth (14-17 years)	\$57.60	Y
RecOne 20x Adult (18-54)	\$72.00	Y
RecOne 20x Senior (55+ years)	\$57.60	Y
RecOne 50x Preschool (1-5 years)	\$110.00	N
RecOne 50x Child (6-13 years)	\$140.80	N
RecOne 50x Youth (14-17 years)	\$140.80	Y
RecOne 50x Adult (18-54)	\$176.00	Y
RecOne 50x Senior (55+ years)	\$140.80	Y
Adult (18-54 years) 3 months	\$63.00	Y
Adult (18-54 years) 6 months	\$126.00	Y

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Ice Sports Pass (Shinny and Skills) effective January 1, 2025:		
Child (6-13 years) 10x	\$63.00	N
All Other Ages (Youth, Adult, Senior) 10x	\$63.00	Y
Child (6-13 years) 20x	\$126.00	N
All Other Ages (Youth, Adult, Senior) 20x	\$126.00	Y
Child (6-13 years) 50x	\$308.00	N
All Other Ages (Youth, Adult, Senior) 50x	\$308.00	Y
Court Reservations (i.e. Pickleball 1.5 hrs.)	\$20.00	Y
Outdoor Pickleball Court Pass (Seasonal June-Sept.)	\$50.00	Y
Sponsored Swims and Skate Packages:		
Sponsored Public Swim - Full Alder Aquatic Centre	\$495.00	Y
Sponsored Public Skate - ARC or TR	\$285.00	Y
Miscellaneous/Administration Fees:		
Program Withdrawal Admin Fee	\$15.00	Y
Camp Withdrawal Admin Fee - 5 days or less withdrawal	\$40.00	Y
Camp Withdrawal Admin Fee - 5 days or less withdrawal	50% of camp	Y
Mesh Tank Tops	\$21.12	Y
Pool Diaper	\$2.00	Y
Pocket CPR Mask	\$18.63	Y
Table Rental (1 Table & 2 Chairs) Lobby Set-Up	\$12.00	Y
Lock and Lanyard	\$10.00	Y

* Non-resident surcharge of 25% applies to all registered programs and membership fees.

Special Events effective January 1, 2025		
Floor Event Per Day:		
Rental - Base	\$1,375.75	Y
Rental - Registered Non-Profit Fundraiser	\$1,100.60	Y
Move in/out - non-show dates	\$500.00	Y
Park Event:		
Park Event Rental -Base Rate per day	\$750.00	Y
Park Event Rental - Reg. Non-Profit per day	\$600.00	Y
Special Event Clean Up (for events >500 ppl.) per day	\$250.00	Y
Event Set-Up/Tear Down Staff Support per hour	Salary Grid	Y
Parking Lot Rental (12 hour max):		
Half Parking Lot - Base Rate	\$325.00	Y
Full Parking Lot - Base Rate	\$625.00	Y
Event Amenities/Extras:		
Washroom Access (within Facility or Park) per day	\$100.00	Y
Picnic Tables/Garbage cans (5 per trailer) per trailer	\$131.75	Y
Locates (30 days' notice to do a locate) per event	\$50.00	Y
Delivery of Extra Event Supplies (i.e. Pylons, Barricades etc.) per event	\$131.75	Y
Mobile Panel Rental per day	\$100.00	Y
Additional Staff Event Support per hour	Salary Grid	Y
Electrical Cable Deposit (per mobile panel) per rental	\$500.00	Y
Special Event Deposit per event	\$500.00	Y
Permits:		
Special Event Permit	\$0-\$50	Y
Film Permit (per set/per day)	\$0-\$500	Y

* Non-resident surcharge of 25% applies to all facility & park rental fees.

* Commercial Business - surcharge of 25% applies to all facility & park rental fees.

Community Services Department
Recreation, Facilities, Parks

Service/Activity	2025 Fee	HST
Arena Advertising (per year):		
Prime Location -Scoreboard/Rink board Sign (Red & A)	\$950.00	Y
Non-Prime Location - Scoreboard/Rink board Sign (Green & B)	\$850.00	Y
Ice Resurfacers Wrapping	\$2,600.00	Y
Prime Locations In-Ice Logos (Red & A Rink)	\$950.00	Y
Prime Locations Floor Pad Logos (Red & A Rink)	\$680.00	Y
Twisters Ramp 1-2	\$950.00	Y



The Corporation of the Town of Orangeville

By-law Number

A by-law to enact rules and regulations for the operation of a water supply system, a water distribution system, a wastewater collection system and a wastewater treatment system in the Town of Orangeville and to establish rates for water and wastewater services related to the operation of the systems

Whereas under section 11 of the Municipal Act, 2001, a municipality may pass by-laws respecting matters within the sphere of jurisdiction of Public utilities, which includes systems to provide for services relating to sewage, which is defined to include wastewater and stormwater and other drainage from land and commercial wastes and industrial wastes that are disposed of in a sewage (wastewater or stormwater) system;

And whereas section 391 (1) of the Municipal Act, 2001, S.O. c.25, provides that a municipality may pass by-laws imposing fees or charges on persons for services or activities provided or done by or on behalf of it;

And whereas section 398 (1) of the Municipal Act, 2001, S.O. c.25, provides that fees and charges imposed by a municipality on a person constitute a debt of the person to the municipality;

And whereas section 398 (2) of the Municipal Act, 2001, S.O. c.25, provides that a municipality may add fees and charges to the tax roll of the property to which the public utility is supplied and collect them in the same manner as municipal taxes;

And whereas Section 429 (1) of the Municipal Act, 2001, S.O. c.25, provides that a municipality may establish a system of fines for a by-law passed under the Municipal Act;

And whereas Section 436 (1) of the Municipal Act, 2001, S.O. c.25, provides that a municipality may pass by-laws providing for the entry onto land at any reasonable time for the purpose of carrying out an inspection to determine compliance with a by-law;

And whereas Section 446 of the Municipal Act, 2001, S.O. c.25, provides that a municipality may proceed to do things at a Person's expense which that Person is otherwise required to do under a by-law but has failed to do and the costs

incurred by a municipality may be recovered by adding the costs to the tax roll and collecting them in the same manner as taxes.

And whereas The Corporation of the Town of Orangeville has constructed and operates and maintains a water supply system and a water distribution system and a wastewater collection system and a wastewater treatment system;

And whereas Council deems it expedient to make certain rules and regulations for the operation of the said system and to establish water and wastewater rates and charges;

Be it therefore enacted by the Municipal Council of the Corporation of the Town of Orangeville as follows:

1. Definitions

In this By-law:

“Adult” means a person eighteen (18) years of age or older.

“After Hours” means hours other than those defined in Regular Business Hours.

“Customer” means the owner, tenant or occupant of a Premises to which water and/or wastewater services are supplied by the Town.

“Department” means Department of Infrastructure Services.

“General Manager” General Manager, Infrastructure Services or their designate.

“Leak” means water loss caused by broken and/or malfunctioning plumbing fixtures and/or pipes within a residence or building. A leak occurs when there is a failure of the Plumbing System to do what it was designed to do.

“Plumbing System” means the system of connected piping, fittings, valves, equipment, fixtures and appurtenances on a Premises and that is connected to the Water Distribution System.

“Premises” means any house, building, lot or part of lot or both, in, through or past which a Water or Wastewater Service Pipe runs.

“Private Main” means a water main located on private property.

“Regular Business Hours” means 8:30 am to 4:30 pm Monday to Friday, excluding statutory and civic holidays.

“Remote Meter Reading System” means a device installed at a separate location from the water meter and used to record the consumption reading of the meter.

“Road Allowance” means land dedicated to The Corporation of the Town of Orangeville or to the Province of Ontario for a public highway.

“Shut-off Valve” means the valve located at or near the Street Line used to start or stop the flow of water from the Water Distribution System to the Water Service Pipe.

“Street Line” means a boundary of a property adjoining the Road Allowance.

“Temporary Water Supply Connection” means a water supply pipe which is installed for a specific short-term purpose.

“Town” means The Corporation of the Town of Orangeville.

“Wastewater” means the composite of Water and water-carried wastes from any residential, commercial, industrial, or institutional Premises or any other source. Any water adversely affected in quality by anthropogenic influence and not fit for human consumption.

“Wastewater Collection System” means the wastewater pumping stations, sewer mains, and Wastewater Service Connections that convey sewage to the wastewater treatment system.

“Wastewater Service Connection” means the wastewater pipe that connects a Wastewater Service Pipe from the Street Line to a Wastewater sewer main.

“Wastewater Service Pipes” means wastewater pipes that convey sewage from a Premises to the Wastewater Collection System.

“Water” means potable water that is fit for human consumption.

“Water meter pit” means any exterior chamber or pit approved by the Town for the purpose of containing a water meter.

“Water Service Connection” means the water pipe that conveys water from the municipal water main to the street line, including the Shut-off Valve at the Street Line, and which supplies water to any Premises in the Town.

“Water Service Pipe” means the water pipes which convey water from the

Water Service Connections to water meters.

“Water Distribution System” means the water mains and appurtenances, the works and the equipment under the jurisdiction of the Town for the supply and distribution of water or any part of such system.

2. Administration

- 2.1. The administration of the water supply system, the Water Distribution System, the Wastewater Collection System, and the wastewater treatment system shall be under the jurisdiction of the Department of Infrastructure Services of the Town.
- 2.2. The administration of water works and wastewater accounting, servicing and water meter reading shall be under the jurisdiction of the Department of Infrastructure Services of the Town but may be delegated to such other entities as Council may, from time to time, direct.

3. Water and Wastewater Rates and Charges

- 3.1. The owner shall pay a fee to the Town or designate for the cost of the water meter for all Water Service Pipe sizes, and the cost for the Remote Meter Reading System, to be paid at the time of the building permit issuance in accordance with Schedule “A” of this By-law. These water meters and associated Remote Meter Reading Systems shall be supplied by the Town and installed by the owner, unless otherwise provided for by agreement.
- 3.2. The water consumed on all Premises in the Town shall be charged for as indicated by the water meter for each respective property at rates and the base monthly charges, shown in Schedule “A” to this By-law. Wastewater charges for all Premises in the Town shall be charged for based on the quantity of water consumed as indicated by the water meter for each respective property at rates, including the base monthly charges, shown in Schedule “A” to this By-law.
- 3.3. The Town shall consider applications for financial relief for water and wastewater fees and charges in accordance with provisions of this By-law as outlined in Schedule B or any other By-law or Policy regarding financial relief for water and wastewater fees and charges adopted by Council.
- 3.4. In instances where the General Manager has determined that a water meter cannot be installed, the Customer shall pay the flat rate charges as are set out in Schedule “A” of this By-Law or, the General Manager or

designate may install a water meter pit near property line.

- 3.5. Customers who refuse to allow the General Manager to install a water meter or who refuse access to the water meter shall pay the flat rate charges as are set out in Schedule "A" of this By-Law, and such surcharges as are set out in the said Schedule "A. The General Manager or designate may install a water meter pit near property line, and the customer shall pay the costs of installation as are set out in Schedule "A" of this By-Law.
- 3.6. Water meters may be read and accounts rendered monthly, bi-monthly, or on any other basis at the discretion of the Town. The Town may serve bills upon the Customer, by delivery or mail, either at an address supplied by the Customer, or bills shall be deemed to be served upon the said Customer, if they are delivered or sent by mail to the Premises supplied with water.
- 3.7. If a water meter fails to register or a water meter reading is not collected for any reason, the Customer shall be billed on the basis of a reasonable estimate derived from the previous twelve (12) months' water consumption. If historical water consumption information is not available, the Customer shall be billed for one (1) cubic metre of water usage per day that meter readings are not available for a billing period.
- 3.8. If a billing calculation error is made, the account will be retroactively recalculated for a period not exceeding two years from the date of detection with resulting credits or charges being applied to the account.
- 3.9. When an account is not paid by due date on the bill, a late payment charge shown in Schedule "A" of this By-law be assessed to the account and an overdue notice will be sent by mail reminding the Customer of the outstanding account.
 - 3.9.1. Fourteen (14) days after the overdue notice is mailed and, should the account remain unpaid, the Town may deliver, or cause to be delivered, a notice of disconnection to the Premises supplied or the address supplied by the Customer, advising the Customer that unless payment is received within forty-eight (48) hours, service will be disconnected.
- 3.10. When it has been necessary for a notice of disconnection to be delivered as set out in Section 8.1 of this Part of this By-law, a collection charge shall be applied to the outstanding account. Where two (2) consecutive bills have resulted in the need for such notice of disconnection to be delivered as described herein, then a collection charge shall be applied for each occurrence. The rates for collection

charges are shown in Schedule "A" to this By-law.

- 3.11. If a Customer omits, neglects or refuses to pay any bill rendered, whether for water service, pipes, service charges or any other monies to which the Town may be entitled in respect of the water and wastewater services to such Premises, the General Manager may, at their discretion, shut off or reduce the flow of water to the Premises and in addition to the amount owing and unpaid, a disconnection charge as shown in Schedule "A" of this By-law will be levied against the delinquent account. All charges and amounts owing may be collected in accordance with the provisions of this By-law and all applicable provisions of the Municipal Act, 2001 as same may be amended from time to time. Every owner of property, even though the owner is not the occupant of the property at the time a water rate charge becomes payable in respect of the property, under this By-law, is liable to pay the rate unless it is first paid by the occupant of the property.
- 3.12. Where it has been necessary to discontinue service as a result of non-payment, a reconnection charge as shown in Schedule "A" of this By-law will be levied against the delinquent account, in addition to the applicable collection charge.
- 3.13. At the time of a change of ownership of Premises, an administrative fee as shown in Schedule "A" of this By-law will be levied by the Town to the new Customer to cover the cost of administration work and the said charge will be included on the first billing to the new Customer.
- 3.14. When the Customer requests a temporary removal of the water meter from their Premises, for any reason, the water meter removal and reinstallation charge, as shown in Schedule "A" of this By-law will be applied to their account.
- 3.15. The base monthly charges for providing and maintaining water supply to and wastewater collection for a premise is payable in accordance with Schedule "A". In instances when the Customer terminates their account with the Town, or shuts off the water supply to the Premises, subsequent base monthly charges shall be rendered to the Customer until such time as a new owner applies to the Town for the supply of Water or the Customer requests the water supply to be turned back on.
- 3.16. Except in cases where property is being developed pursuant to the terms of a Development Agreement or a Subdivision Agreement with the Town and Water and Wastewater services are being installed pursuant to such Agreement, all Water and Wastewater Service Pipes shall be installed at the discretion of the General Manager with the owner of the property being serviced being responsible for the actual

cost of such installation.

- 3.17. The General Manager, in their sole discretion, may recover the cost of providing Water supply and Wastewater collection in accordance with the rates and fees for temporary connection for construction set out in Schedule "A" of this By-law.
- 3.18. Where a Customer requires a Temporary Water Supply Connection, such Customer shall apply to the General Manager for a connection to a fire hydrant. If the connection is approved and an agreement signed, the Customer shall pay, prior to connection or when billed, the applicable fees and rates shown in Schedule "A" of this By-law.
- 3.19. When the General Manager has installed a Temporary Water Supply Connection, and the Temporary Water Supply Connection connects the Plumbing Systems of two Premises, the General Manager will read the water meter of each affected Premises and:
 - 3.19.1. The Customer of the Premises supplying the water through the Temporary Water Service Connection will not be billed for any water consumption during the period that the Temporary Water Service Connection is in service; and
 - 3.19.2. The Customer of the private property receiving the water through the Temporary Water Service Connection will be billed for consumption for the period that the Temporary Water Service Connection is in service based on the daily average consumption for the same time period in the prior year.
- 3.20. When a water meter(s), Remote Meter Reading System(s), and/or equipment is changed, tampered with or otherwise interfered in any way whatsoever, the General Manager, in their sole discretion, may charge the Customer a fee for illegal tampering and/or damage, as specified in Schedule "A" of this By-Law.
- 3.21. If the General Manager determines that Water has been used which has not passed through the water meter of a Premises, the Customer will be charged a fee, as specified Schedule "A" of this By-Law.
- 3.22. If the owner, tenant or occupant misses any appointments for a water meter and/or appurtenance reading, inspection, repair, and/or replacement, the Customer shall be charged a fee as specified in Schedule "A" of this By-Law.
- 3.23. A charge for testing the accuracy of a water meter is as shown in Schedule "A" of this By-law and is payable as explained in Section 7 of Part 9 of this By-law.

3.24. A reconnection/disconnection fee shall be charged on a per occasion basis for shutting off or turning on of the water supply to a property as shown in Schedule "A" of this By-Law.

4. Wastewater Service

- 4.1. Any and all defects to the Wastewater Service Pipes shall be repaired by the owner of the property being serviced. Should the General Manager become aware of any such defect, and upon written notification to the owner and/or Customer, the said defect is not repaired within seven (7) days of the date of the notification or within such time as the General Manager may deem necessary, then the General Manager may turn off the Water supply to the property. If the Town is ordered to restore the Water supply, then the General Manager may repair the defective Wastewater Service Pipe and charge the cost to the owner and/or Customer and collect such cost according to law, and until paid, such cost shall remain a lien on such property, and may also be collected in the same manner and in the same priority as taxes. The Town shall not be held responsible for the cost of restoration.
- 4.2. No person shall erect or cause or permit to be erected any new or substantially renovated Premises unless the Premises is connected to the Wastewater Collection System for Wastewater drainage purposes, save and except a building not required to contain plumbing or a sewage system by the Building Code Act, 1992, as may be amended from time to time, or any other applicable federal or provincial law.
- 4.3. No person shall construct, install, maintain or cause or permit to be constructed, installed or maintained, whether installed prior to the date of the passing of this article or any of its predecessors, a direct or indirect connection to the Wastewater Collection System which would permit anything other than domestic and industrial sewage to discharge into the Wastewater Collection System.
- 4.4. No Wastewater Service Pipes shall be constructed on any Road Allowance, easement, or other public land, except by the Town or, where authorized in writing by the General Manager, under a written agreement satisfactory to the General Manager.
- 4.5. Any person who requires or desires a new connection to the Wastewater Collection System to be supplied to a property, or a change or alteration to the existing Wastewater Service Pipes in relation to a property, shall submit an application for such connection, change or alteration to the General Manager. The application shall be accompanied by such investigational

studies, reports, drainage plans, grading plans, engineering plans and other detailed documentation and information as may be required by the General Manager to determine if the application is in accordance with the standards and specifications and the requirements of Town, and the owner shall be governed by the requirements of this By-law.

- 4.5.1. The applicant shall pay to the Town, at the time of making the application, all applicable fees, charges, deposits and costs, including the cost for disconnection of the existing sewer connection and for the new sewer connection, if one is required.
- 4.5.2. The owner of the property, or the owner's agent, shall sign the application, and the owner shall be responsible for the completeness and accuracy of the information furnished on such application and in the supporting documentation provided.
- 4.6. The Town shall renew the Wastewater Service Connection from the wastewater sewer main to the street line at its expense and to its specifications when the piping is deemed by the General Manager to be beyond repair or does not meet municipal standards, and replacement piping shall be in accordance with the Municipal Design standards.
- 4.7. An owner may make an application to the General Manager to replace a Wastewater Service Connection if they have replaced their Wastewater Service Pipe(s) in accordance with Municipal Design Standards.
- 4.8. If an owner makes an application to the General Manager to replace the Wastewater Service Connection and the General Manager approves the application, the owner shall pay to the Town all costs related to:
 - 4.8.1. The installation of the new Wastewater Service Connection; and
 - 4.8.2. The disconnection of existing Wastewater Service Connection, where required.

5. Operation of Water Works

- 5.1. No person other than a person authorized by the General Manager for that purpose shall open or close a valve in the Water Distribution System, or remove, tamper with or in any way interfere with any valve, water meter, structure, watermain or Water Service Connection in the Water Distribution System.
- 5.2. Any hydrant situated within the Road Allowance is the property of the Town and shall be maintained by the General Manager. Town-owned hydrants located on private property shall be maintained by the General Manager.

Hydrants located on private property and owned and paid for by any persons other than the Town shall be maintained by such persons.

- 5.3. Except for water used for fire-fighting, any other use of a Town's fire hydrant for water supply must be approved by the General Manager. The method of application and payment shall be according to Section 17 of Part 3 of this By-law. The terms and conditions required for granting the permit shall be at the discretion of the General Manager and may be changed from time to time as the Town deems necessary.
- 5.4. Any water supplied or made available for any land or Premises for purposes of protection of property or persons from fire or for preventing fires or the spreading of fires shall not be used for any other purpose.

6. Water Service

- 6.1. Before the initial supply of Water or any subsequent reconnection to any Premises in the Town, the owner shall make an application for same and the owner shall be governed by the requirements of this By-law.
- 6.2. Any and all defects to the Water Service Pipe and Private Main shall be repaired by the owner of the property being serviced. Should the General Manager become aware of any such defect, and upon written notification to the owner and/or Customer, the said defect is not repaired within seven (7) days of the date of the notification or within such time as the General Manager may deem necessary, then the General Manager may turn off the Water supply to the property. If the Town is ordered to restore the Water supply, then the General Manager may repair the defective Water Service Pipe and Private Main and charge the cost to the owner and/or Customer and collect such cost according to law, and until paid, such cost shall remain a lien on such property, and may also be collected in the same manner and in the same priority as taxes. The Town shall not be held responsible for the cost of restoration.
- 6.3. No person, other than persons authorized by the General Manager for that purpose shall be permitted to operate the Shut-off Valve to any Premises.
- 6.4. All Shut-off Valves must be left clear and accessible at all times so that the water in the Water Service Pipe and Private Mains may be turned off or on as may be found necessary by the General Manager.
- 6.5. The General Manager may shut off the supply of water to a property if:
 - 6.5.1. The fees or rates imposed by this By-Law in relation to the treatment and supply of Water or collection and treatment of Wastewater are overdue; or

- 6.5.2. The owner has failed to comply with an order of the General Manager made under this By-Law within the time required for the same; or
 - 6.5.3. A leak or fault is found on the Water Service Pipe, Private Main or any other piping on private property that is creating or is likely to create an emergency situation; or
 - 6.5.4. The General Manager determines that a water meter, Remote Meter Reading System and/or equipment placed on any Premises or property by the Town has been changed, tampered with, or otherwise interfered with; or
 - 6.5.5. The General Manager determines that Water has been used which has not passed through the water meter of a Premises; or
 - 6.5.6. The General Manager determines that an immediate threat of contamination to any part of the Water Distribution System exists that may endanger public health or safety, for the purposes of preventing, limiting or containing any such threat of contamination; or
 - 6.5.7. An emergency or potential emergency exists and a Customer has not provided the General Manager with immediate free, clear and unobstructed access to the Premises, Water Service Pipe, Private Mains, or water meter; or
 - 6.5.8. If access to the property is not provided for the installation, replacement, repair or inspection of a water meter; or
 - 6.5.9. The General Manager requires the water to be shut off to permit the installation, repair, maintenance or replacement of new or existing Water Distribution System infrastructure.
- 6.6. The General Manager may shut off the Water supply to any Premises and keep it shut off as long as may be necessary and the Town shall not be liable for any resulting damage.
 - 6.7. If the Water supply to a Premises has been shut off by the General Manager, no person shall turn on or use the water supply or permit the water supply to be turned on or used without prior written approval of the General Manager. The General Manager will authorize the Water Supply be turned back on only when he/she is satisfied that the reason for the shut off has been rectified.
 - 6.8. All water service extensions to and including the water meter shall be properly protected from frost and any other damage at the expense and risk of the owner of the property being serviced.

- 6.9. The owner shall be responsible for the water loss occasioned by a leak in the Water Service Pipe and/or Private Main and/or Plumbing System and the charge for such water loss, shall be paid by the owner upon demand by the Town and the Town shall not be held responsible for any damages arising from such leakage.
- 6.10. When any Premises is left vacant, unattended or without heat, it is the Customer's responsibility to shut off the Water supply from within the Premises and to drain the piping therein. The Customer may apply in writing to the General Manager to have the Shut-off Valve at the street line turned off to stop Water supply. The Shut-off Valve will be turned on only at the Customer's request and in the Customer's presence. The owner shall pay for the Water supply to be turned off and on at the rate shown in Schedule "A" of this By-law.
- 6.11. Any Premises left vacant, unattended or without heat, where the Water supply has not been shut off, suffers damage to it and its contents from a leaking or burst water pipe, the owner or the occupant shall have no claim against the Town. Should the General Manager become aware of such leaking or burst pipes, the General Manager may turn off the Shut-off Valve at the street line and the Water supply shall not be turned back on until the General Manager, in his/her discretion, shall consider it advisable.
- 6.12. The Town shall renew the Water Service Connection at its expense and to its specifications when the piping is deemed by the General Manager to be beyond repair or does not meet current Municipal Design Standards.
- 6.13. An owner may make an application the General Manager to replace the Water Service Connection if they have replaced the Water Service Pipe in accordance with current Municipal Design Standards.
- 6.14. If an owner makes an application to the General Manager to replace the Water Service Connection in accordance with Section 13 of this Part of this By-Law and the General Manager approves the application, the owner shall pay to the Town all costs related to:
- 6.15. Where a Customer discontinues the use of the Water Service Pipe, or the Town lawfully refuses to continue any longer to supply Water, the General Manager may, at all reasonable times, enter the Premises in or upon which the Customer was supplied with Water, for the purpose of cutting off the Water supply or of making an inspection from time to time to determine whether the Water Service Pipe has been or is being unlawfully used, or for the purpose of removing therefrom any fittings, machines, apparatus, water meters, pipes or other things being the property of the Town in or upon the Premises and may remove the same therefrom, doing no unnecessary

damage.

- 6.16. The Town agrees to use reasonable due diligence in providing a regular and uninterrupted supply of Water but does not guarantee a constant service or the maintenance of unvaried pressure or supply of Water and is not liable for any damages suffered by any Customer caused by the breaking of any Water Service Connection or appurtenance, or for shutting off water to repair watermains or tap watermains.

7. Requests for Water Shut Off and Turn On

- 7.1. A Customer shall notify the General Manager no less than forty-eight (48) hours in advance of the date on which the Customer requires the General Manager to temporarily or permanently shut off, or turn on, the Water supply to a property.
- 7.2. The Customer's notification of a Water supply shut off shall be in writing if the Customer requires the Water supply to the property to be shut off permanently.
- 7.3. In the event that the property where a water shut off is requested in accordance with Section 1 and 2 of this Part of this By-Law is occupied by tenants, the owner shall provide the tenants and the Wellington-Dufferin-Guelph Medical Officer of Health with notice of the water shut off at the same time as the owner notifies the General Manager.
- 7.4. The Customer shall make an appointment for a water shut off or turn on with the General Manager so that the General Manager may attend at the property and shut off the Water supply, or turn on the Water supply, at the Shut-off Valve. The Customer or the Customer's representative shall attend at the property at the time of the appointment to ensure the General Manager has access to the property, the water meter and the Shut-off Valve.
- 7.5. In the case of an emergency, the advance notice requirements in Section 1 of this Part of this By-Law do not apply but the Customer shall provide the notice to the General Manager as soon as possible.
- 7.6. Except in the case of an emergency or when routine maintenance is being performed on the Water Distribution System by the General Manager, the Customer shall be present at the property when the water is either shut off or turned on by the General Manager.

8. Frozen Water

- 8.1. Thawing frozen Water Service Pipes, Private Mains and Plumbing Systems

shall be the Customer's responsibility.

- 8.2. In circumstances where the General Manager has given direction in writing to run water at a private property during a specified 'run water' period as a preventative measure against freezing occurring within the Water Distribution System, the water consumption charges during the specified 'run water' period shall be adjusted:
 - 8.2.1. For private properties identified in Town records as properties at which freezing has previously taken place within the Town's Water Distribution System, a consumption charge shall be determined using the daily average consumption for the September to December water meter reading period prior to the specified 'run water' period; or
 - 8.2.2. For all private properties except as described in Section 3.1 of this Part of this By-Law, a consumption charge shall be determined using the daily average consumption for the same period in the prior year for which the 'run water' period was in effect
- 8.3. Where there is a freezing occurrence in the Water Distribution System affecting a private property that has not received a notice pursuant to Section 3 of this Part of this By-Law, the Town staff who attend on the private property may exercise the authority of the General Manager and give oral direction that the Customer should run water as a preventative measure against future freezing until directed by the General Manager to stop the 'run water' period. The water consumption charges during the 'run water' period shall be adjusted to reflect a consumption charge based on a daily average consumption for the same period in the prior year.
- 8.4. The General Manager may direct a water meter reading be taken before and after the specified 'run water' period identified in Section 3 and 4 of this Part of this By-law. The start date for the calculation period for the adjustment in Section 3 and 4 of this Part of this By-Law shall be the date of the water meter reading taken immediately prior to the 'run water' period and the date of the water meter reading taken at the end of the 'run water' period. If a water meter reading is not taken at the start of the 'run water' period, the date of the last water meter reading prior to the commencement of the specified 'run water' period shall be used instead. If no water meter reading is taken at that the end of the 'run water' period, the end date shall be at the next water meter reading following the end of the 'run water' period.
- 8.5. Where a Customer chooses to run water as a preventative measure to prevent freezing in the Plumbing System in the absence of written direction from the General Manager to 'run water', there shall be no adjustments to the

billing during the period that water was left to run.

- 8.6. It is the Customer's responsibility to ensure that their Plumbing Systems and drains will accommodate continuous, unattended running of water for 'run water' periods identified in Section 3 and 4 of this Part of this By-Law.

9. Water Meters

- 9.1. Except as provided in Sections 3 and 4 of Part 3 of this By-Law, all water used on Premises within the Town, except water used for fire-fighting purposes, or water authorized by the General Manager, for construction or other purposes, shall pass through a water meter approved by the General Manager for use upon such Premises.
- 9.2. Where the water meter is equipped with a Remote Meter Reading System of any type and a discrepancy occurs between the reading at the register of the water meter itself and the reading on the read-out device, the Town will consider the reading at the water meter to be correct and will adjust and correct the Customer's account accordingly.
- 9.3. Any leaks that may develop at the water meter or its couplings must be reported immediately to the General Manager. The Town is not liable for damages caused by such leaks.
- 9.4. Water Meter Installation
 - 9.4.1. All water meters shall be installed prior to occupancy of a property, and owners must permit the water meter to be inspected by the General Manager or their agent in a timely manner.
 - 9.4.2. All water meters installations shall conform to the current Municipal Design Standards.
 - 9.4.3. All Town or designate-supplied water meters and Remote Meter Reading Systems shall remain the property of the Town.
 - 9.4.4. Where required by the Municipal Design Standards or where entry for water meter repair, replacement or installation is refused, the Town may place at the discretion of the General Manager, a meter pit to be located outside of the building where the water service enters the owner's property. The exact location and construction will be determined by the Town. The meter pit will be fitted with a water meter, a Remote Meter Reading System and a backflow preventer, if required. The Town will not be responsible for final restoration work, including, but not limited to, topsoil, grass, sod, asphalt or concrete. The costs associated with a water meter pit installation shall be

charged to the owner. The Customer will become responsible for all water consumption from the point of the meter.

- 9.4.5. The location of a water meter and/or appurtenance shall not be changed except with the written consent of the General Manager. Customers requesting a water meter and/or appurtenance relocation shall be charged a fee in accordance with Schedule "A" of this By-law. No person, other than a person authorized by the General Manager for that purpose, shall relocate a water meter and/or appurtenance.
- 9.4.6. The Customer shall maintain free and clear access to water meters and internal shut-off valves at all times. Water meters shall not be located behind drywall or paneling.
- 9.4.7. The Town will not supply, install, inspect or read private water meters, nor will the Town bill consumption on private water meters. Water supply pipes to private water meters must be connected to the owner's plumbing downstream of the Town's water meter.

9.5. Unauthorized Interference with or By-Passing of Water Meter

- 9.5.1. No person, except a person authorized by the General Manager for that purpose, shall be permitted to open, or in any way whatsoever to tamper with any water meter, or with the seals placed thereon, or do any manner of thing which may interfere with the proper registration of the quantity of Water passing through such water meter.
- 9.5.2. Should any person change, tamper with or otherwise interfere, in any way whatsoever, with any water meter(s), Remote Meter Reading System(s), and/or equipment placed in or on any Premises or property by the Town, the General Manager may forthwith, shut off the water to such Premises or property, and the water shall not be turned back on to such building or property without the express consent of the General Manager. If the General Manager shuts off the Water supply, the Customer will be charged a fee for turning the Water supply off in accordance with Schedule "A" of this By-Law.
- 9.5.3. Should any person change, tamper with or otherwise interfere, in any way whatsoever, with any water meter(s), Remote Meter Reading System(s), and/or equipment placed in or on any Premises or property by the Town, the General Manager, in their sole discretion, may charge the Customer a fee as specified in Schedule "A" of this By-Law.
- 9.5.4. In addition to whatever other remedies the Town may have by law in respect to infringement of this By-law, the General Manager may, upon

ascertaining that Water has been used which has not passed through the water meter of a Premises, forthwith, without notice, shut off and stop the supply of Water.

9.6. Water Meter and Remote Meter Reading System Repairs and Maintenance

- 9.6.1. The entire cost of maintaining and repairing water meters and Remote Meter Reading Systems shall be paid for by the Town, unless such water meter or Remote Meter Reading System is damaged by the carelessness or neglect of the owner or occupant of the property.
- 9.6.2. If a water meter or appurtenance requires replacement or repair, and the replacement or repair was not the result of an inherent defect in the water meter or appurtenance, a fee will be charged to the Customer for equipment and labour costs associated with the repair or replacement of the water meter and/or appurtenance, in accordance with Schedule "A" of this By-Law.
- 9.6.3. The fee charged for the replacement or repair of a water meter or any appurtenance under Section 6.2 of this Part of this By-Law does not depend on and is not related to who owned the property at the time of, or who was or may have been responsible for the damage, loss or freezing or other event which led to the need to repair or replace the water meter or any appurtenance.
- 9.6.4. The General Manager and persons authorized by the General Manager for that purpose shall be allowed access to the Premises and be provided free and clear access to the water meter where water is being supplied at all reasonable times for the purpose of reading, installing, replacing, repairing or inspecting a water meter or Remote Meter Reading System at the discretion of the General Manager.
- 9.6.5. The General Manager may shut off or restrict the supply of water to a property if the General Manager requires access to the property to install, replace, repair or inspect a water meter. Any person authorized by the General Manager for that purpose has free access, at all reasonable times and upon notice given as set out in Section 6.6 of this Part of this By-law, to all parts of every Premises to which Water is supplied for the purpose of inspecting or repairing, or of altering or disconnecting, within or without the Premises, or for placing water meters upon any Water Service Pipe or connection within or without the Premises as he/she considers expedient and for that purpose or for the purpose of protecting or regulating the use of the water meter, may set it or alter the position of it.
- 9.6.6. Before shutting off or restricting the supply of Water as identified in

Section 6.5 of this Part of this By-Law, the General Manager shall prepare a notice that indicates the date upon which the General Manager intends to shut off or restrict the supply of water if access to the property is not obtained before that date, and

- 9.6.6.1. By personal service or by registered mail, serve the owner of the property as shown on the last returned assessment roll of the municipality with the notice; or
- 9.6.6.2. Ensure that the notice is securely attached to the property in a conspicuous place.
- 9.6.7. The Customer shall ensure that an Adult is present for all appointments made with the Customer by the General Manager, or persons authorized by the General Manager, to complete repairs or replace a water meter or any appurtenance. If an Adult is not present, the appointment will be considered a missed appointment and the Customer will be charged a missed appointment fee in accordance with Schedule "A" of this By-Law.
- 9.6.8. Where access to the Premises and/or free and clear access to a water meter is not provided by the Customer within fourteen (14) days upon written notification by the General Manager or persons authorized by the General Manager for that purpose, the General Manager may, at its discretion, shut off the supply of Water to the Premises until such time as free and clear access to the water meter or Remote Meter Reading System or appurtenance is provided.
- 9.6.9. All charges for any of the work and services mentioned in Section 6.8 of this Part of this By-law will be determined by the General Manager as set out in Schedule "A" of this By-law and will be paid in full by the Customer.
- 9.6.10. If the General Manager has shut off or restricted the supply of Water under Section 6.8 of this Part of this By-law, the General Manager shall restore the supply of Water as soon as practicable after obtaining access to the property.
- 9.6.11. If in the opinion of the General Manager, the condition of the Water Service Pipe and/or valves and of the Plumbing System on such piping is such that the water meter cannot be safely removed for the purpose of testing, replacing, repairing or testing in place without fear of damage to the Water Service Pipe and valves, the General Manager may require the Customer to make such repairs as may be deemed necessary to facilitate the removal or testing of the water meter.

9.6.12. If, upon notification, the Customer does not comply with the General Manager's request under Section 6.11 of this Part of this By-Law within fourteen (14) days, then the Water supply to the property may be turned off at the Shut-off Valve during removal, replacement, repair and testing of the water meter and the Town shall not be held responsible for any damages to the Customer's property arising from such work. The Customer will be responsible for all fees relating to turning off the Water supply, and turning on the Water supply again, in accordance with Schedule "A" of this By-Law.

9.7. Water Meter Testing

9.7.1. A Customer may, upon written application to the General Manager, have the water meter installed at his or her Premises tested for accuracy of registration. Every such application shall be accompanied by a deposit of the fee for testing water meters set out in Schedule "A" of this By-law.

9.7.1.1. All water meters shall be tested in accordance with American Water Works Association standards and procedures, by a properly accredited test facility as determined by the General Manager.

9.7.1.2. If when tested, the water meter is found to operate outside of applicable specifications, the General Manager will estimate the applicable flow volume under-registration or excess and a bill or refund will be made to the Customer as applicable. The time frame used for the calculation of the estimate shall be limited to the four (4) month period prior to testing. If the testing determines that the water meter reads in excess of the actual flow volume, the Customer's deposit for the test shall be refunded.

9.7.1.3. If when tested, the water meter is found to operate within the applicable specifications, the General Manager will direct the meter to be re-installed at the Premises and the Customer's deposit shall be retained.

10. Prohibitions

10.1. Prohibitions under this By-law

No person shall:

10.1.1. Willfully hinder or interrupt, or cause or procure to be hindered or interrupted, the Town or any of its officers, contractors, agents, servants or workers, in the exercise of any of the power

conferred by this By-law;

- 10.1.2. Willfully let off or discharge Water so that the Water runs to waste or useless out of the works;
- 10.1.3. Being a Customer or occupant of any Premises or other place supplied with Water from the Water Distribution System, waste the Water or, without written consent of the Town, lend, sell or dispose of the Water, give it away, or permit it to be taken or carried away;
- 10.1.4. Without lawful authority open or close any valve or hydrant, or obstruct the free access to any hydrant, Shut-off Valve, valve, meter pit, chamber or pipe;
- 10.1.5. Throw or deposit any injurious or offensive matter into the Water or Water Distribution System, or upon the ice if the Water is frozen, or in any way foul the Water or commit any damage or injury to the Water Distribution System, pipes or Water or encourage the same to be done;
- 10.1.6. Alter any water meter placed upon any service pipe or connected therewith, within or without any Premises or other place, so as to lessen or alter the amount of Water registered;
- 10.1.7. Make alterations to the Plumbing System to allow Water to be used which has not passed through the water meter of a Premises; or
- 10.1.8. Lay or cause to be laid any pipe or main to connect with any pipe or main of the Water Distribution system, or in any way obtain or use the Water without the consent of the Town.

11. Enforcement

- 11.1. Any person who contravenes any provision of this By-law is, upon conviction, guilty of an offence and is liable to any penalty as provided in the Provincial Offences Act.
- 11.2. The Court in which the conviction has been entered and any court of competent jurisdiction thereafter, may make an order prohibiting the continuation or repetition of the offence by the person convicted and such order shall be in addition to any other penalty imposed on the person convicted.
- 11.3. Every person who, by act, default, neglect or omission occasions any loss, damage or injury to any water public utility works or to any water works plant,

machinery, fitting or appurtenance thereof is liable to the Town, therefore.

11.4. Every person who damages or causes or knowingly suffers to be damaged any water meter, Water Service Connection, conduit, water fitting and any related parts belonging to the Town or impairs or knowingly suffers the same to be altered or impaired, so that the water meter indicates less than the actual amount of water that passes through it, is guilty of an offence and on conviction is liable to a fine, to the use of the Town and for any expenses of repairing or replacing the water meter, Water Service Connection, conduit, wire, rod or fitting and double the value of the surplus water so consumed, all of which is recoverable under the Provincial Offences Act.

11.5. Every person who removes, destroys, damages, alters or in any way injures any Water Service Connection, conduit, wire, rod, pedestal, post, or other apparatus or thing belonging to the Town is guilty of an offence and on conviction is liable to a fine, to the use of the town and is also liable for all damages occasioned thereby, which are recoverable under the Provincial Offences Act.

12. Severability

12.1. If a court of competent jurisdiction declares any section or part of this By-law invalid, it is the intention of Council that the remainder of the By-law shall continue in force unless the court makes an order to the contrary.

13. Conflict With Any Other By-law

13.1. In the event of any conflict between any provisions of this by-law and any other by-law heretofore passed, the provisions of this By-law shall prevail.

14. Effective Date

14.1. The effective date of this By-law is January 1, 2025.

15. Repealing Section

15.1. By-law 2020-014 of the Town of Orangeville is hereby repealed.

15.2. By-law 2024-029 of the Town of Orangeville is hereby repealed.

16. Short Title

16.1. This by-law shall be known as the "Water and Wastewater Rates By-law;"

Read three times and finally passed this 18th day of November, 2024.

Lisa Post, Mayor

Raylene Martell, Town Clerk

Schedule "A"

1. Effective Dates:

Rates and Charges

The rates and charges set out in this Schedule for 2025 shall come into force and effect on the effective date of the By-law. The rates and charges shall be charged for all water used on or after the date on which the rates and charges come into force. Water used prior to that date will be billed at the rate existing on the day before the new rate becomes effective. These rates and charges may be modified during the term of this By-law at the discretion of Council.

Equipment Rentals

The monthly rates and charges for equipment rentals set out in this Schedule shall come into force and effect on the effective date of the By-law and be charged for all rentals applicable on or after that date. Rentals applicable after that date shall be billed at the rates existing on the day before the effective date of this By-law.

Miscellaneous Charges

The miscellaneous rates and charges set out in this Schedule shall come into force and effect on the effective date of the By-law and be charged for all miscellaneous charges incurred on or after that date. Miscellaneous charges incurred prior to that date shall be charged at the rates existing on the date before the effective date of this By-law.

2. Base Monthly Charges – 2025:

Meter Size	Water Monthly Charge per Meter	Wastewater Monthly Charge per Meter	Total
5/8" to 3/4"	\$14.73	\$14.39	\$29.12
1"	\$19.64	\$19.19	\$38.83
1 ½"	\$29.46	\$28.78	\$58.24
2"	\$44.21	\$43.17	\$87.38
3"	\$51.57	\$50.37	\$101.94
4" and larger	\$73.67	\$71.96	\$145.63

3. Metered Monthly Rates – 2025:

Customer Type	Block	Water Per Cubic Metre Rate	Wastewater Per Cubic Metre Rate	Total Per Cubic Metre Rate
Residential	Block 1	\$2.34	\$2.00	\$4.34
Residential	Block 2	\$3.16	\$2.69	\$5.85
Non-Residential	Block 1	\$2.45	\$2.09	\$4.54
Non-Residential	Block 2	\$3.31	\$2.82	\$6.13

The per cubic metre rate increases to Block 2 rates for consumption in excess of that shown in the table below:

Meter Size	Water Consumption per Month	Wastewater Consumption per month
5/8 ¹ to 3/4"	>20 m ³	>20 m ³
1"	>100 m ³	>100 m ³
1 ½"	>500 m ³	>500 m ³
2"	>1,000 m ³	>1,000 m ³
3"	>3,000 m ³	>3,000 m ³
4"	>6,000 m ³	>6,000 m ³

4. Flat Rate Water and Wastewater Charges (Non-Metered Accounts):

- (a) Where the Town has determined a meter cannot be installed, customers shall be charged an annual fee of \$826.49 for Water services and/or \$725.85 for Wastewater services for a total combined fee of \$1,552.34.
- (b) Where the customer refuses to allow the Town to install or read a water meter, customers shall be charged an annual fee of \$3,305.96 for Water services and/or \$2,903.40 for Wastewater services for a total combined fee of \$6,209.36.

5. Miscellaneous Charges:

Service/Activity	2025 Fee	HST
Change in Ownership	\$35	N
Late Payment Fee	Compounded Monthly interest Charged at 1.5%	N
NSF Cheques	\$45	N
Collection Charges	\$30 per trip	N
Reconnection/ Disconnection - During Regular Business Hours	\$300	N
Reconnection/ Disconnection - During Non-Regular BusinessHours	\$600	N
Water Arrears Certificate (per property)	\$65	N
Water Meter Check, at Customer's Request - Up to 1"	Cost Recovery + 10% admin fee	N
Water Meter Check, at Customer's Request - Over 1"	Cost Recovery + 10% admin fee	N
Supply a Water Meter and/or Appurtenances	Cost Recovery + 10% admin fee	N
Install Remote Water Meter and/or Appurtenance	Cost Recovery + 10% admin fee	N
Repair a Damaged Water Meter	Cost Recovery + 10% admin fee	N
Water Meter and/or Appurtenance Relocation	Cost Recovery + 10% admin fee	N
Temporary Hydrant/Other Connection/Temporary Connection:		N
Flat Fee for Connection	\$125	N
Refundable Deposit	\$150	N
Water Cost	Cost Recovery + 25% surcharge	N
Oversee the Installation of an Approved New Water and/or Service Connection - During Regular Business Hours	\$150	N
Oversee the Installation of an Approved New Water and/or Service Connection - During Non-regular Business Hours	\$300	N
Temporary Water Meter Removal Charge	Cost Recovery + 10% admin fee	N
Tampering with Water Meter Charge	\$1,500	N
Meter By-pass Fee	\$1,500	N
Missed Appointment Fee	\$100	N



The Corporation of the Town of Orangeville
By-law Number 2024-

**A by-law to authorize the entering into and
execution of a Lease Agreement with Artel Inc. for
the use of 112 Broadway as a municipal parking lot**

Whereas the *Municipal Act, 2001, S.O. 2001, c.25, S.9* provides a municipality with the powers of a natural person for the purpose of exercising its authority under this or any other Act; and

Whereas Council deems it expedient to enter into a Lease Agreement with Artel Inc. for the use of 112 Broadway as a municipal parking lot;

Be it therefore enacted by the municipal Council of the Corporation of the Town of Orangeville as follows:

1. That Council authorize the entering into and execution of a Lease Agreement to allow for the use of 112 Broadway as a municipal parking lot for the time period of January 1, 2025 through to December 31, 2028, between The Corporation of the Town of Orangeville and Artel Inc. and all documents ancillary thereto.

Read three times and finally passed in open Council this 18th day of November, 2024.

Lisa Post, Mayor

Raylene Martell, Town Clerk



The Corporation of the Town of Orangeville

By-law Number 2024-

A by-law to confirm the proceedings of the Council of The Corporation of the Town of Orangeville at its regular and closed Council Meeting held on November 18, 2024

Whereas Section 5 (1) of the Municipal Act, 2001, as amended, provides that the powers of a municipal corporation shall be exercised by its council; and

Whereas Section 5 (3) of the Municipal Act, 2001, as amended, provides that municipal powers shall be exercised by by-law; and

Be it therefore enacted by the municipal Council of The Corporation of the Town of Orangeville as follows:

1. That all actions of the Council of The Corporation of the Town of Orangeville at its regular and closed Council Meeting held on November 18, 2024, with respect to every report, motion, by-law, or other action passed and taken by the Council, including the exercise of natural person powers, are hereby adopted, ratified and confirmed as if all such proceedings were expressly embodied in this or a separate by-law.
2. That the Mayor and Clerk are authorized and directed to do all the things necessary to give effect to the action of the Council of The Corporation of the Town of Orangeville referred to in the preceding section.
3. That the Mayor and the Clerk are authorized and directed to execute all documents necessary in that behalf and to affix thereto the seal of The Corporation of the Town of Orangeville.

Read three times and finally passed this 18th day of November, 2024.

Lisa Post, Mayor

Raylene Martell, Town Clerk