



**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**COUNCIL AGENDA**

**TUESDAY, DECEMBER 10, 2019 @ 7:00 P.M.**

**MAPLETON TOWNSHIP OFFICES**

- 1. Call to Order**
- 2. O Canada**
- 3. Declaration of Pecuniary Interest**
- 4. Confirmation of Minutes**
  - 4.1 Council Meeting dated November 26, 2019
- 5. Matters arising from Minutes**
- 6. Matters under The Planning Act and Matters Arising**
  - 6.1
    - a) ZBA2019-16 - Notice of Public Meeting, Concession 5, Part Lot 12, 7555 Fourth Line, Bradco Holsteins Inc.
    - b) Matters arising under The Planning Act (Council Direction)
  - 6.2
    - a) ZBA2019-18 - Notice of Public Meeting, Bedell Drive, Drayton, Glenaviland Development Corporation
    - b) Matters arising under The Planning Act (Council Direction)
  - 6.3
    - a) ZBA2019-19 - Notice of Public Meeting, Con 11, Pt Lot 17, 25 Drayton Industrial Drive, 2546113 Ontario Inc.
    - b) Matters arising under The Planning Act (Council Direction)
  - 6.4 County of Wellington Request for Revisions to a Draft Approved Plan of Subdivision, 23T-10005, Glenaviland Development Corporation, Part of Lots 17 & 18, Concession 10, Maryborough Twp.
- 7. Delegations and Matters Arising from Delegations – none**
- 8. Minutes from Committees – none**

## **9. Reports and Updates from Staff**

### 9.1 Building Department

- i) Building Report BD2019-15  
Re: November Month End and Year to Date (YTD)

### 9.2 CAO and Clerk's Department

- i) CAO Clerk's Report 2019-38  
Re: 2019 Achievements
- ii) CAO Clerk's Report 2019-39  
Re: Drayton Heights Phase 5B (23T-10005), Relief for requirements for Preliminary Acceptance for issuance of building permits

### 9.3 Public Works Department

- i) Public Works Report Pw2019-31  
Re: Recognition for the Drayton Wastewater Treatment Plant for 2018 performance

## **10. Approval of By-Laws**

- 10.1 By-law Number 2019-103 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Part Lots 11 & 12, Concession 13 (Peel), ZBA 2019-14
- 10.2 By-law Number 2019-104 being a by-law to adopt a three-year Operating Budget 2020-2022 with Capital Forecasts 2020-2029 and to repeal By-law Number 2019-008
- 10.3 By-law Number 2019-105 being a by-law to establish the fees and charges for various services provided by the municipality and repeal By-law Number 2018-089 and any amendments thereto.
- 10.4 By-law Number 2019-106 being a By-law to authorize the Corporation of the Township of Mapleton to enter into the Agency Agreement, as defined herein, between CHUMS Financing Corporation and Local Authority Services, as Agent, and Eligible Investors with respect to "ONE Investment" and to authorize the Treasurer to execute the necessary documents from time to time for that Purpose.
- 10.5 By-law Number 2019-107 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Part Lot 12, Concession 5 (Peel), 7555 Fourth Line, Mapleton, ZBA 2019-16

- 10.6 By-law Number 2019-108 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Concession 10, Part Lots 17 & 18, Plan 61R-20187 being Lot 17-24 on Draft Plan 23T-10005, ZBA 2019-18
- 10.7 By-law Number 2019-109 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Part Lot 17 Concession 11 (Maryborough), 25 Industrial Drive, Drayton, ZBA 2019-19

**11. Correspondence for Council's Direction**

- 11.1 Municipality of North Perth Notice of Sitting of Court of Revision  
Re: "B" Drain of Drain No. 59

**12. Correspondence for Council's Information**

- 12.1 Seniors' Center for Excellence
  - i) December 2019 Newsletter
  - ii) December 2019 Calendar
- 12.2 AMO Watch File
  - The link to view the November 28, 2019 issue: <https://tinyurl.com/uczgzz6>
  - The link to view the November 28, 2019 issue: <https://tinyurl.com/wjymehd>

**13. Notices of Motion**

**14. Notice Provision – none**

**15. Other Business**

**16. Council Tracking Sheet**

**17. Closed Session – none**

**18. Confirmatory By-law Number 2019-110**

**19. Adjournment**

PLEASE NOTE: Alternate Formats and Communication Support

The Township is committed to providing residents with communication support and alternate format of documents upon request. For more information or to make a request, please call the Township of Mapleton office at 519-638-3313.



# Township of Mapleton

## 2020 Calender

January						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
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February						
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March						
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29	30	31				

April						
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May						
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10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June						
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7	8	9	10	11	12	13
14	15	16	17	18	19	20
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28	29	30				

July						
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August						
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September						
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October						
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25	26	27	28	29	30	31

November						
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22	23	24	25	26	27	28
29	30					

December						
S	M	T	W	T	F	S
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6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

- Regular Council 7pm
- Regular Council 1pm
- Council Conference
- Committee of Adjustment
- Parks and Recreation Committee
- Economic Development Committee
- Statutory Holiday (Office Closed)

Note: Council Meeting dates as per Procedure By-law





THE CORPORATION OF THE TOWNSHIP OF MAPLETON

COUNCIL MINUTES

TUESDAY, NOVEMBER 26, 2019 @ 1:00 P.M.

MAPLETON TOWNSHIP OFFICES

PRESENT: Gregg Davidson, Mayor  
Dennis Craven, Councillor  
Paul Douglas, Councillor  
Michael Martin, Councillor  
Marlene Ottens, Councillor

STAFF PRESENT: Manny Baron, Chief Administrative Officer  
Sam Mattina, Director of Public Works  
John Morrison, Director of Finance  
Larry Wheeler, Deputy Clerk  
Rick Richardson, Fire Chief  
Heather Trottier, Tax Collector

1. **Call to Order**

Mayor Davidson welcomed attendees & called the meeting to order at 1:00 p.m.

2. **O Canada**

3. **Declaration of Pecuniary Interest - none**

4. **Confirmation of Minutes**

4.1 Public Meeting under the Planning Act dated September 10, 2019

**RESOLUTION 2019-28-01**

Moved: Councillor Craven

Seconded: Councillor Martin

THAT the minutes of the Township of Mapleton Public Meeting under the Planning Act held on September 10, 2019 be confirmed as circulated in the agenda package.

**CARRIED**

4.2 Special Meeting of Council dated November 12, 2019 at 5 p.m.

**RESOLUTION 2019-28-02**

Moved: Councillor Martin

Seconded: Councillor Craven

THAT the minutes of the Township of Mapleton Council Special Meeting held on November 12, 2019 be confirmed as circulated in the agenda package.

**CARRIED**

4.3 Council Meeting dated November 12, 2019 at 7 p.m.

**RESOLUTION 2019-28-03**

Moved: Councillor Craven

Seconded: Councillor Martin

THAT the minutes of the Township of Mapleton Council Meeting held on November 12, 2019 be confirmed as circulated in the agenda package.

**CARRIED**

4.4 Public Meeting under the Planning Act dated November 12, 2019

**RESOLUTION 2019-28-04**

Moved: Councillor Martin

Seconded: Councillor Craven

THAT the minutes of the Township of Mapleton Public Meeting under the Planning Act held on November 12, 2019 be confirmed as circulated in the agenda package.

**CARRIED**

4.5 Special Meeting of Council dated November 15, 2019

**RESOLUTION 2019-28-05**

Moved: Councillor Craven

Seconded: Councillor Martin

THAT the minutes of the Township of Mapleton Council Special Meeting held on November 15, 2019 be confirmed as circulated in the agenda package.

**CARRIED**

5. **Matters arising from Minutes** - none

6. **Matters under The Planning Act and Matters Arising** – none

7. **Delegations and Matters Arising from Delegations**

- 7.1 a) ACRA in kind donation request, Project Coordinator Amanda Reid
- b) Matters arising from Delegations

**RESOLUTION 2019-28-06**

Moved: Councillor Martin

Seconded: Councillor Craven

THAT the delegation of the Alma Community Recreation Association (ACRA) be received for information.

**CARRIED**

- 7.2 a) Alma Optimist Club, Alma Community Centre (ACC) review, Members Amanda Reid and Bruce Whale
- b) Matters arising from Delegations

**RESOLUTION 2019-28-07**

Moved: Councillor Craven

Seconded: Councillor Martin

THAT the delegation of the Alma Community Centre (ACC) be received for information.

**CARRIED**

8. **Minutes from Committees** – none

## 9. Reports and Updates from Staff

### 9.1 CAO and Clerk's Department

- i) CAO Clerk's Report CL2019-34  
Re: Surplus Roads – 35 High Street, Drayton

#### **RESOLUTION 2019-28-08**

Moved: Councillor Martin

Seconded: Councillor Craven

THAT Township of Mapleton Council receive CAO Clerk's Report CL2019-34 dated November 26, 2019 regarding 35 High Street, Drayton;

AND FURTHER THAT notice of the draft bylaw declaring the roads surplus be given in accordance with the Disposal of Surplus Lands Policy.

AND FURTHER THAT Council waive the 'right of first refusal to purchase the land to its middle line' normally afforded to abutting landowners.

AND the Mayor and Clerk be authorized to sign any and all ancillary documents pertaining to the sale / disposal of the said roads.

**CARRIED**

- ii) CAO Clerk's Report CL2019-35  
Re: Facility Rental Review

#### **RESOLUTION 2019-28-09**

Moved: Councillor Douglas

Seconded: Councillor Ottens

THAT CAO Clerk's Report CL2019-35 dated November 26th, 2019 regarding Facility Rental Review be received.

AND FURTHER THAT Council authorize the staff to make the necessary changes of 100% discount to the fees and charges by-law to reflect the reduction for non-for profit and minor sports organizations effective January 1<sup>st</sup>, 2020

**CARRIED**

- iii) CAO Clerk's Report CL2019-36  
Re: Updated Mapleton Policy Manual

#### **RESOLUTION 2019-28-10**

Moved: Councillor Ottens

Seconded: Councillor Douglas

THAT CAO's Report CL2019-36, dated November 26<sup>th</sup>, 2019 with regards to the updated Mapleton Policy Manual is received;

AND FURTHER THAT Council approve and adopt the completely updated Policy Manual;

AND FURTHER THAT Council direct staff to share with all Mapleton staff the newly updated policy manual.

**CARRIED**

- iv) CAO Clerk's Report CL2019-37  
Re: Municipal Modernization Grant

#### **RESOLUTION 2019-28-11**

Moved: Councillor Douglas

Seconded: Councillor Ottens

THAT CAO's Report CL2019-37, dated November 26<sup>th</sup>, 2019 with regarding Intake 1 of the Municipal Modernization Grant be received;

AND FURTHER THAT Council approve the joint Expression of Interest application with other participating municipalities;

AND FURTHER THAT Council direct staff to share the resolution of support with those other municipalities to strengthen the application.

**CARRIED**

## 9.2 Finance Department

- i) Finance Report FIN 2019-22  
Re: Property Tax Write-Offs

### **RESOLUTION 2019-28-12**

Moved: Councillor Ottens

Seconded: Councillor Douglas

THAT the Township of Mapleton Council receives Finance Report FIN2019-22 regarding property tax write-offs in 2019 as information.

**CARRIED**

- ii) Finance Report FIN2019-23  
Re: Tax Levy Requirements 2020-2022

### **RESOLUTION 2019-28-13**

Moved: Councillor Douglas

Seconded: Councillor Ottens

THAT Township of Mapleton Council receive Finance Report FIN2019-23 for information and direct staff to prepare the Operating Budget 2020-2022 based on Option # 2 for setting the tax levy requirements.

A recorded vote was requested by Councillor Martin.

Yea Councillor Craven

Yea Mayor Davidson

Nay Councillor Douglas

Nay Councillor Martin

Yea Councillor Ottens

**CARRIED**

## 10. Approval of By-Laws

- 10.1 By-law Number 2019-099 being a By-law to authorize the conveyance of a parcel owned by the Township of Mapleton legally described as Lot 17, Concession 11, Part 1, Plan 61R216868, Maryborough

### **RESOLUTION 2019-28-14**

Moved: Councillor Ottens

Seconded: Councillor Douglas

THAT By-law Number 2019-099 being a By-law to authorize the conveyance of a parcel owned by the Township of Mapleton legally described as Lot 17, Concession 11, Part 1, Plan 61R216868, Maryborough be hereby read a first, second and third time, signed by the Mayor and the Clerk and sealed with the Corporate Seal.

**CARRIED**

- 10.2 By-law Number 2019-100 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Part Lot 6 Concession 2 (Maryborough), 6492 Sideroad 6, ZBA 2019-13

### **RESOLUTION 2019-28-15**

Moved: Councillor Douglas

Seconded: Councillor Ottens

THAT By-law Number 2019-100 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Part Lot 6 Concession 2 (Maryborough), 6492 Sideroad 6, ZBA 2019-13 be hereby read a first, second and third time, signed by the Mayor and the Clerk and sealed with the Corporate Seal.

**CARRIED**

- 10.3 By-law Number 2019-101 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Part Lots 1 & 2, Concession 14, (Maryborough), ZBA 2019-15

**RESOLUTION 2019-28-16**

Moved: Councillor Ottens

Seconded: Councillor Douglas

THAT By-law Number 2019-101 being a By-law to amend By-law 2010-080, being a Zoning By-law for the Township of Mapleton, Part Lots 1 & 2, Concession 14, (Maryborough), ZBA 2019-15 be hereby read a first, second and third time, signed by the Mayor and the Clerk and sealed with the Corporate Seal.

**CARRIED**

11. **Correspondence for Council's Direction** - none
12. **Correspondence for Council's Information** – circulated with the agenda
13. **Notices of Motion** - none
14. **Notice Provision** – circulated with the agenda
15. **Other Business** - none
16. **Council Tracking Sheet** – no revisions were requested
17. **Closed Session** – none
18. **Confirmatory By-law**

**RESOLUTION 2019-28-17**

Moved: Councillor Douglas

Seconded: Councillor Ottens

THAT By-law Number 2019-102 being a by-law to confirm all actions and proceedings of the Council of the Corporation of The Township of Mapleton be hereby read a first, second and third time signed by the Mayor and the Clerk and sealed with the Corporate Seal.

**CARRIED**

19. **Adjournment**

There being no further business, the meeting adjourned at 3:14 p.m.

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Mayor Gregg Davidson

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Deputy Clerk Larry Wheeler

PLEASE NOTE: Alternate Formats and Communication Support

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## NOTICE OF A PUBLIC MEETING FOR AN AMENDMENT TO THE MAPLETON ZONING BY-LAW AND NOTICE OF COMPLETE APPLICATION ZBA 2019-16

**TAKE NOTICE** that the Council of the Corporation of the Township of Mapleton has received a complete application to consider a proposed amendment to the Comprehensive Zoning By-law 2010-80, pursuant to Section 34 of the *Planning Act, R.S.O. 1990*, as amended.

**PUBLIC MEETING:** Mapleton Council will consider this application at their meeting scheduled for:

**Tuesday, December 10, 2019**

Mapleton Township Municipal Offices  
Council Chambers  
7275 Sideroad 16  
7:00 p.m.

### Location of the Subject Land

The property subject to the proposed amendment is legally described as Part Lot 12, Concession 5 (Peel) with a civic address of 7555 Fourth Line. The property is approximately 1.14 ha (2.82 ac) in size and the location is shown on the map below.

### The Purpose and Effect of the Application

The purpose and effect of the proposed amendment is to rezone the subject lands to allow a proposed cemetery expansion and to recognize the existing church and cemetery. This rezoning is a condition of severance application B138/18, which has been granted provisional consent by the Wellington County Land Division Committee. The consent will sever a 0.22 ha (0.54 ac) parcel and merge it with the existing abutting church and cemetery. These development applications will facilitate an expansion to the existing cemetery.

### Oral or Written Submissions

Any person or public body is entitled to attend the public meeting and make written or oral submissions in support of or in opposition to the proposed zoning by-law amendment. Written comments should be submitted to the Township Clerk at the address shown below.

### Power of Tribunal to Dismiss Appeals

If a person or public body would otherwise have an ability to appeal the decision of the Council of the Township of Mapleton to the Local Planning Appeal Tribunal but the person or public body does not make oral submissions at a public meeting or make written submissions to the Township of Mapleton before the by-law is passed, the person or public body is not entitled to appeal the decision.

If a person or public body does not make oral submissions at a public meeting, or make written submissions to the Township of Mapleton before the by-law is passed, the person or public body may not be added as a party to the hearing of an appeal before the Local Planning Appeal Tribunal unless, in the opinion of the Tribunal, there are reasonable grounds to do so.

### Request for Notice of Decision

If you wish to be notified of the decision in respect of the proposed Township of Mapleton Zoning By-law Amendment, you must make a written request to the Clerk.

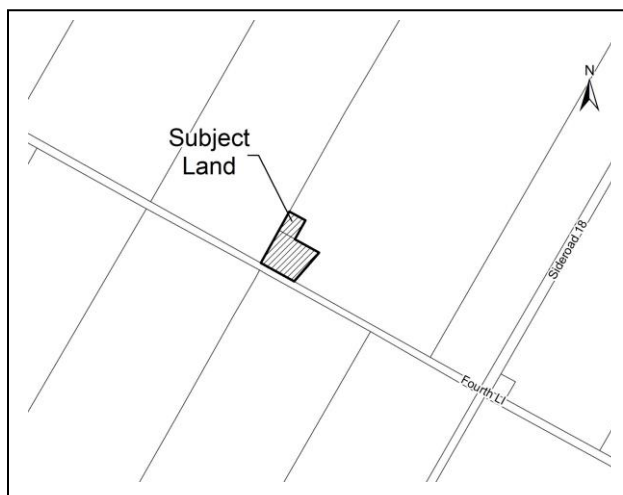
### Additional Information

For more information about this matter, including information about appeal rights, please contact or visit the Municipal Office at the address shown below. O. Reg. 470/09, s. 2: 179/16, s. 2. The application and any additional information are available to the public for inspection at the Township of Mapleton Municipal Office during office hours.

Dated at the Township of Mapleton  
This 19<sup>th</sup> day of November 2019.

Barb Schellenberger, Clerk  
Township of Mapleton  
7275 Sideroad 16  
Drayton, ON N0G 1P0  
Phone: 519.638.3313 Ext.023  
Fax: 519.638.5113

[bschellenberger@mapleton.ca](mailto:bschellenberger@mapleton.ca)





# TOWNSHIP OF MAPLETON

7275 Sideroad 16, P.O. Box 160, Drayton, ON N0G 1P0  
Phone: 519.638.3313, Fax: 519.638.5113, TF: 1.800.385.7248

[www.mapleton.ca](http://www.mapleton.ca)

## Staff Commenting Form

ZBA2019-16	OWNER: Bradco Holsteins Inc 7555 Fourth Line, RR#2 Wallenstein ON. N0B 2S0  APPLICANT: Trustees of Olivet Mennonite Church 6686 Sideroad 18, RR#2 Wallenstein ON. N0B 2S0	SUBJECT LAND:  Legal: Part Lot 12, Concession 5, Peel  Civic Address: 7555 Fourth Line
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Staff confirmed the following:

- Property owners and agencies were provided with the required notice by prepaid, first class mail or by email on November 20, 2019.
- Proper postings were completed on November 21, 2019
- Public Notice was posted in the November 28<sup>th</sup> issue of the Community News.
- Planning Report dated November 29, 2019 prepared by Junior Planner Matthieu Daoust was received and included in the agenda package.
- CBO Patty Wright comments dated November 25, 2019 state “no concerns”.
- Grand River Conservation Authority comments dated November 20, 2019 state “no objection.”
- Wellington Source Water Protection - Risk Management Inspector Emily Vandermeulen comments dated November 21, 2019 state “property is not located in a vulnerable area.”
- Fire Chief R. Richardson comments dated November 22, 2019 state “no issues.”
- Ratepayer: No concerns or letters of objection were received.

Prepared on November 29, 2019 by:

Larry Wheeler, Deputy Clerk



**PLANNING REPORT  
for the TOWNSHIP OF MAPLETON**

Prepared by the County of Wellington Planning and Development Department

**DATE:** November 29<sup>th</sup>, 2019  
**TO:** Manny Baron, C.A.O  
Township of Mapleton  
**FROM:** Matthieu Daoust, Junior Planner  
County of Wellington  
**SUBJECT:** **Bradco Holsteins Inc**  
**7555 Fourth Line**  
**Zoning By-law Amendment (ZBA 2019-16)**

**Planning Opinion**

The purpose of this zoning amendment is to rezone the severed lands to allow a proposed cemetery expansion and to recognize the existing church and cemetery. This rezoning is to satisfy conditions of severance application B138/18, which has been granted provisional approval by the Wellington County Land Division Committee. The consent will sever a 0.22 ha (0.54 ac) parcel and merge it with the existing abutting church and cemetery. These development applications will facilitate an expansion to the existing cemetery.

We have no objections to the zoning amendment. Both the PPS and County Official Plan provide for community service facilities. This rezoning would satisfy conditions for consent application B138/18.

**INTRODUCTION**

The property subject to the proposed amendment is described as Part Lot 12, Concession 5 (Peel), with a civic address of 7555 Fourth Line. The proposal is a condition of a severance application on the property, B138/18. The proposed severed parcel is 0.22 ha (0.54 ac) of agricultural land which is to be merged to an existing church and cemetery for expansion. The merged parcel is 0.9 ha (2.22 ac) and abutting the subject lands. The location of the property is shown on Figure 1.



Figure 1: 2015 aerial photo

**PROPOSAL**

The purpose of this zoning amendment is to rezone both the severed lands and existing church/cemetery to allow a proposed cemetery expansion. This rezoning is to satisfy conditions of severance application B138/18, which has been granted provisional approval by the Wellington County Land Division Committee. The consent will sever a 0.22 ha (0.54 ac) parcel and merge it with the existing abutting church and cemetery. These development applications will facilitate an expansion to the existing cemetery.



## **PROVINCIAL POLICY STATEMENT (PPS)**

As noted in Section 1.1.4 of the PPS, “it is important to leverage rural assets and amenities... Ontario’s rural areas have diverse population levels, natural resources, geographies and physical characteristics, and economies. Across rural Ontario, local circumstances vary by region”. Furthermore, Section 1.1.4.1 highlights the importance of building upon rural character, and leveraging rural amenities and assets”.

Given the fact that the church and cemetery is servicing the horse and buggy community and the fact that it would be leveraging and expanding on an existing asset, it appears the aforementioned proposal would be consistent with the PPS.

## **WELLINGTON COUNTY OFFICIAL PLAN**

The subject property is designated Prime Agricultural. The County Official Plan under section 10.3.6, does provide consideration for the establishment of community service facilities that primarily serve communities which rely extensively on horse drawn vehicles as their sole means of transportation. This policy is intended to give consideration to the unique nature of this rural community and the safety concerns presented with horse drawn vehicles.

In addition, section 6.4.3 of the County Official Plan does permit “community service facilities”. Section 6.4.9 provides rationale for “cemeteries”, required for local communities that rely extensively on horse drawn vehicles as their sole means of transportation.

Considering the above policy direction and the fact that the cemetery currently exists we find the proposed expansion appropriate and in the public interest.

## **ZONING BY-LAW**

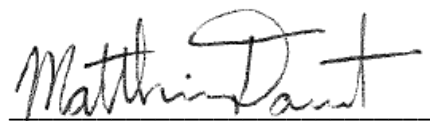
The subject property is currently zoned Agricultural (A) and Institutional (IN) in the Township Zoning by-law. The retained lands would be meeting the minimum lot area and frontage requirements of the Agricultural (A) zone.

### **Draft Zoning By-law:**

A draft zoning by-law amendment has been attached to this report for Council’s consideration which proposes to rezone the lands from Agricultural (A) and Institutional (IN) as site specific exception is also being applied (31.79) to the severed parcel to prescribe and limit the permitted uses on the subject property. The site specific exception would permit a cemetery and church on the subject lands.

The existing church and cemetery are currently zoned Institutional (IN). This zoning category permits a variety of institutional uses that may not be appropriate or compatible with the surrounding agricultural uses. As such, staff propose that the entire property (existing and proposed expansion) be zoned agricultural site specific to allow the church and cemetery use exclusively.

Respectfully submitted  
County of Wellington Planning and Development Department



Matthieu Daoust, Junior Planner

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**  
**BY-LAW NUMBER \_\_\_\_\_**  
**Being a By-law to amend By-law 2010-080, being a**  
**Zoning By-law for the Township of Mapleton**

**Part Lot 12, Concession 5 (Peel)**  
**7555 Fourth Line, Mapleton**  
**ZBA 2019-17**

**WHEREAS** the Council of the Corporation of the Township of Mapleton deems it desirable to amend said By-law Number 2010-080, as amended.

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. That By-law Number 2010-080, is hereby amended by changing the zoning on the map forming Schedule 'A-1', as it applies to Part Lot 12, Concession 5 (Peel), with a municipal address of 7555 Fourth Line, Mapleton as illustrated on Schedule 'A' attached to and forming part of this By-law from:

- **Agricultural (A) and Institutional (IN) to Agricultural Exception 31.79**

2. THAT Section 31, Exception Zone, is amended by the inclusion of the following new exception:

<b>31.79</b> PT LT 12 Con 5 (Peel), 7555 Fourth Line	Notwithstanding any other provisions of this By-law to the contrary, a cemetery and church may be permitted on the subject lands.
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3. That except as amended by this By-law, the subject lands, as shown on Schedule 'A' to this By-law, shall be subject to all other applicable regulations of By-law Number 2010-080, as amended.
4. This By-law shall come into effect on the final passing thereof by the Council of Corporation of the Township of Mapleton, subject to compliance with the provisions of the *Planning Act*, R.S.O. 1990, c. P.13, as amended

**READ** a first, second and third time and passed this        day of        , 2019.

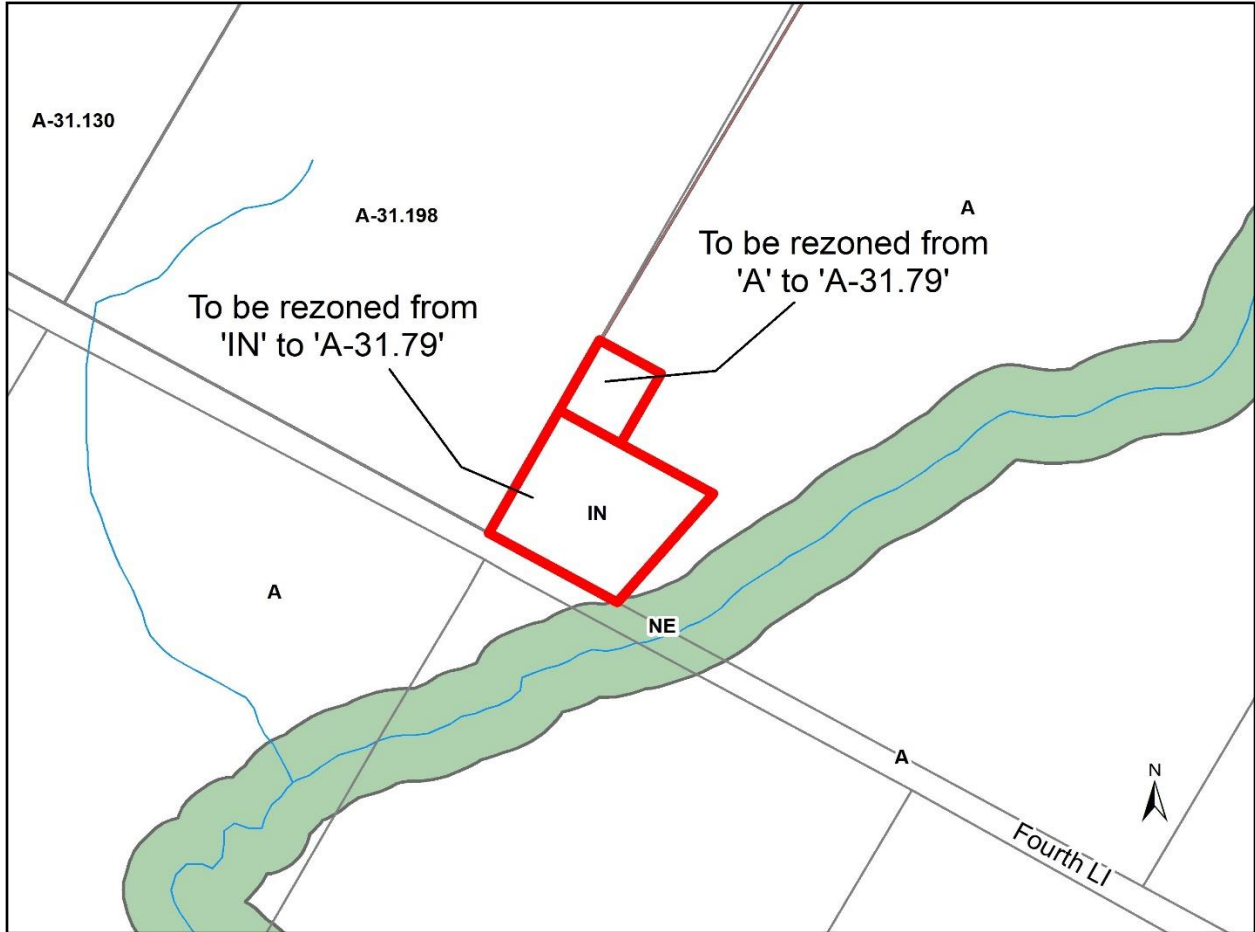
\_\_\_\_\_  
Mayor Gregg Davidson

\_\_\_\_\_  
Clerk Barb Schellenberger

THE TOWNSHIP OF MAPLETON

BY-LAW NO \_\_\_\_\_.

Schedule "A"



Rezone from Agricultural (A) and Institutional (IN) to Agricultural Exception (A-31.79)

Passed this \_\_\_ day of \_\_\_\_\_ 2019.

\_\_\_\_\_.

MAYOR

\_\_\_\_\_.

CLERK

## EXPLANATORY NOTE

**BY-LAW NUMBER \_\_\_\_\_.**

**THE SUBJECT LAND** is located on Part Lot 12, Concession 5 (Peel) with a civic address of 7555 Fourth Line. The lands subject to the amendment are 1.12 ha (2.76 ac) in size and are currently zoned Agricultural (A) and Institutional (IN).

**THE PURPOSE AND EFFECT** of the application is to rezone the subject lands from Agricultural (A) and Institutional (IN) to Agricultural Site Specific to permit the expansion of an existing cemetery and church.

# TOWNSHIP OF MAPLETON

7275 Sideroad 16, P.O. Box 160, Drayton, Ontario N0G 1P0  
Phone (519) 638-3313 / Fax (519) 638-5113

FOR OFFICE USE ONLY

DATE RECEIVED: \_\_\_\_\_

FILE NO. \_\_\_\_\_

03-02000

## APPLICATION for ZONING BY-LAW AMENDMENT

1. Name of Owner(s) BRADCO HOLSTEINS INC.

4. Description of the lands subject to this application:

Legal Description (lot and concession / Registered Plan and Lot Number):

CON 5 Pt Lot 12

Further Legal Description (if applicable i.e. Reference Plan and Part Numbers):

N/A

Municipal Address (street or fire number): 7855 4<sup>th</sup> Line

Please circle the appropriate measurement:

Frontage: \_\_\_\_\_ feet / metres

Depth: \_\_\_\_\_ feet / metres

Area: \_\_\_\_\_ acres / hectares

5. Detail the rezoning of the subject lands that is being requested by this application:

Currently Zoned Ag. Rezoning  
to IN

6. Explain why the rezoning is being requested:

To increase the M zoning for the increase to the cemetery

7. If this application for rezoning is located in the rural area of the municipality please detail the Minimum Distance Separation requirements below and attach the completed calculation form to this application.

Proposed Structure: \_\_\_\_\_  
(i.e. new/addition to livestock facility, manure storage area, new/addition to dwelling)

Required Distance	Actual Distance
_____	_____
_____	_____
_____	_____
_____	_____

8. How is access provided to the subject lands:

- Provincial Highway
- Municipal Road (yearly maintenance)
- Right-of-way
- Other \_\_\_\_\_
- County Road
- Municipal Road (seasonal maintenance)
- Water (see next question)

If access to the land is by water only, detail the parking and docking facilities used and the approximate distance of these facilities from the subject land to the nearest public road.

\_\_\_\_\_

9. Water is supplied to the subject property by the following:

- Publicly owned and operated piped water system
- Private well
- Communal well
- Lake or other water body
- Other \_\_\_\_\_

10. Sewage disposal is provided to the subject property by the following:

- Publicly owned and operated sewage disposal system
- Private septic system
- Communal septic system
- Privy
- Other \_\_\_\_\_

11. Storm drainage is provided to the subject property by the following:

- Sewers
- Ditches
- Swales
- Other natural slope

12. Detail the existing use of the subject lands:

Agriculture

13. How long has the above use continued on the subject lands? Always

14. Detail all buildings or structures that are currently located on the subject lands (this information may be supplied on a site plan drawn to scale of the property locating all existing and proposed structures) Please advise whether measurements are imperial or metric.

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

If you require additional space for buildings, please detail the information on a separate sheet.

15. Detail the proposed use of the subject lands:

Cemetery

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16. Are any buildings or structures proposed to be built on the subject lands? Please check one.

Yes       No.

17. If Yes, please detail all proposed structures below (this information may be supplied on a site plan drawn to scale of the property locating all existing and proposed structures). Please advise whether measurements are imperial or metric.

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	



Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	

18. What date did you acquire the subject lands? \_\_\_\_\_

19. Current designation of the subject land in the County of Wellington Official Plan is:

\_\_\_\_\_

20. How does the proposed zoning amendment application conform with the Official Plan?

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

21. How is the proposed zoning amendment application consistent with policy statements issued under subsection 3 (1) of the Planning Act?

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

22. Is the subject land within an area of land designated under any provincial plans? (i.e Growth Plan, Greenbelt Plan, etc.)

Yes  No.

If YES, how does the application conform or does not conflict with the provincial plans?

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

23. The current zoning of the subject land is:

    A    

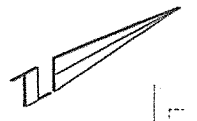
24. Have the subject lands ever been subject to any of the following applications? \_\_\_\_\_

	YES	NO
Official Plan Amendment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Zoning By-law Amendment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Minor Variance	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Severance	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Plan of Subdivision	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Site Plan Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>

If yes to any of the above, please provide the file number and status:

\_\_\_\_\_

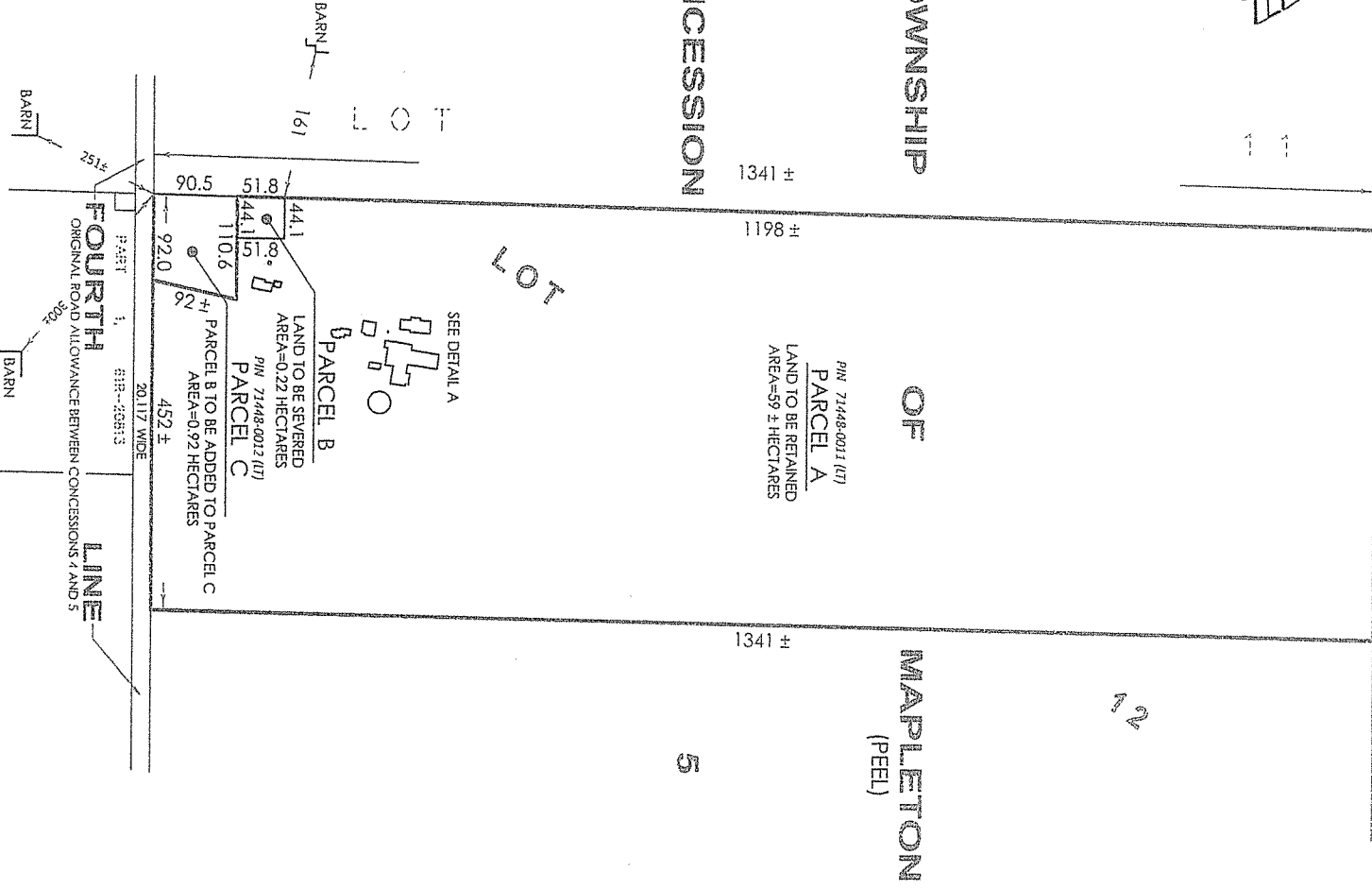
\_\_\_\_\_



CONCESSION LOT 11 452±  
 CONCESSION LOT 9 12

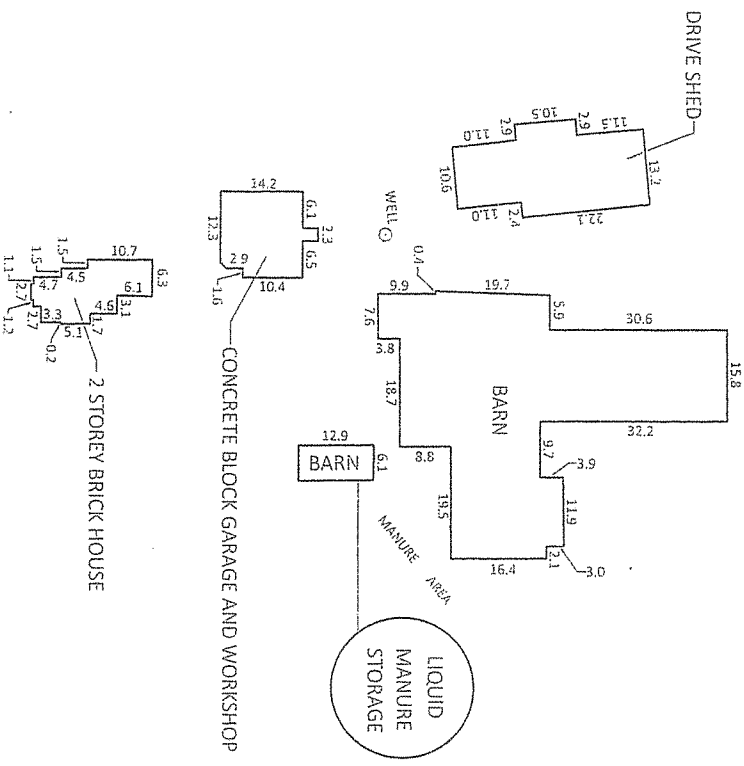
TOWNSHIP OF MAPLETON (PEEL)

CONCESSION

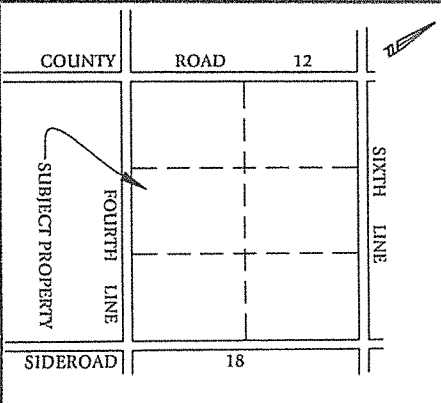
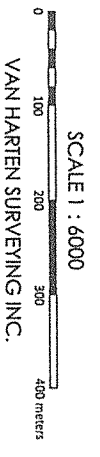


DETAIL A

NOT TO SCALE



SEVERANCE APPLICATION SKETCH FOR BRADCO HOLSTEINS INC.



- NOTES:
1. THIS IS NOT A PLAN OF SURVEY AND SHOULD NOT BE USED FOR REAL ESTATE TRANSFERS OR MORTGAGES.
  2. DISTANCES ON THIS PLAN ARE SHOWN IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.
  3. DIMENSIONS ON THIS SKETCH ARE APPROXIMATE AND HAVE NOT BEEN VERIFIED BY SURVEY.
  4. BARN TAKEN FROM AERIAL PHOTOGRAPHY



Guelph: Ph: 519-821-2763  
 Kitchener: Ph: 519-742-8371  
 Orangeville: Ph: 519-940-4110

www.vanharten.com  
 info@vanharten.com

November 6, 2018-08:00am  
 M:\Geographic (KW)\Peel\CON 5VACAD\VTLOT12 (METZGER) 26341-18  
 SEVERANCE UTM 2010.dwg  
 DRAWN BY: WDF  
 CHECKED BY: WDT  
 PROJECT No. 26341-18

**From:** Patty Wright <PWright@mapleton.ca>  
**Sent:** November 25, 2019 3:22 PM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Cc:** Barb Schellenberger <BSchellenberger@mapleton.ca>  
**Subject:** ZBA 2019-16 Bradco

The building department has no concerns regarding the above noted ZBA.



*Patty Wright* CBCO, CPSO, CMM III  
CHIEF BUILDING OFFICIAL

---

**Township of Mapleton**  
7275 Sideroad 16, Drayton, ON  
519.638.3313 x 036  
mapleton.ca





**PLAN REVIEW REPORT: Township of Mapleton  
Barb Schellenberger, Municipal Clerk**

**DATE:** November 20, 2019

**YOUR FILE:** ZBA2019-16

**RE: Application for Zoning Bylaw Amendment**  
7555 Fourth Line, Township of Mapleton  
Bradco Holstein Inc.

**GRCA COMMENT:\***

The Grand River Conservation Authority (GRCA) has no objection to the proposed zoning bylaw amendment.

**BACKGROUND:**

**1. Resource Issues:**

Information currently available at this office indicates that the subject property contains the regulated area adjacent to a floodplain.

**2. Legislative/Policy Requirements and Implications:**

It is our understanding the proposed amendment is to rezone the subject lands to permit a proposed cemetery expansion and to recognize the existing church and cemetery. Since the proposed amendment is to recognize the existing use of the subject property, no impacts to the regulated features are anticipated as a result of this application. Additionally, the cemetery expansion is proposed to be located outside of the area regulated by the GRCA.

Due to the presence of the above-noted features, a portion of the subject lands are regulated by the GRCA under the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation (Ontario Regulation 150/06). Any development or site alteration within the regulated areas will require prior written approval from GRCA in the form of a permit pursuant to Ontario Regulation 150/06.

**3. Additional Information/Suggestions provided in an advisory capacity:**

The applicant was previously invoiced on the related application B138/18. As plan review applications that fall into one or more categories will be charged one fee at the highest rate, a GRCA plan review fee is not required for processing this application.

We trust the above information is of assistance. Should you have any further questions please contact me.

Yours truly,



Laura Warner  
Resource Planner  
Grand River Conservation Authority

Encl (1)

cc: Bradco Holstein Inc., 7555 Fourth Line, RR#2 Wallenstein ON N0B 2S0  
The Trustees of Olivet Mennonite Church c/o Leonard F. Martin, 6671 Ruggles Road,  
RR#2 Wallenstein ON N0B 2S0

- ***These comments are respectfully submitted to the Committee and reflect the resource concerns within the scope and mandate of the Grand River Conservation Authority.***





7555 Fourth Line



Legend

- Regulation Limit (GRCA)
- Regulated Watercourse (GRCA)
- Regulated Waterbody (GRCA)
- Wetland (GRCA)
- Floodplain (GRCA)
- Engineered
- Estimated
- Approximate
- Special Policy Area
- Slope Valley (GRCA)
- Steep
- Oversteep
- Steep
- Slope Erosion (GRCA)
- Oversteep
- Toe
- Lake Erie Flood (GRCA)
- Lake Erie Shoreline Reach (GRCA)
- Lake Erie Dynamic Beach (GRCA)
- Lake Erie Erosion (GRCA)
- Parcel - Assessment (MPAC/MNRF)

This legend is static and may not fully reflect the layers shown on the map. The text of Ontario Regulation 150/06 supercedes the mapping as represented by these layers.

Copyright Grand River Conservation Authority, 2019.  
Disclaimer: This map is for illustrative purposes only. Information contained herein is not a substitute for professional review or a site survey and is subject to change without notice. The Grand River Conservation Authority takes no responsibility for, nor guarantees, the accuracy of the information contained on this map. Any interpretations or conclusions drawn from this map are the sole responsibility of the user.  
The source for each data layer is shown in parentheses in the map legend. For a complete listing of sources and citations go to: <https://maps.grandriver.ca/Sources-and-Citations.pdf>



Map Centre (UTM NA DB3 217): 528,445.23 4,834,367.75  
This map is not to be used for navigation | 2015 Ortho (ON)

**From:** Emily Vandermeulen <EVandermeulen@centrewellington.ca>  
**Sent:** November 21, 2019 9:09 AM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Cc:** Barb Schellenberger <BSchellenberger@mapleton.ca>; Source Water <sourcewater@centrewellington.ca>  
**Subject:** RE: ZBA2019-16 Bradco Holsteins Inc / Trustees of Olivet Mennonite Church

Thank you for providing the above referenced application for review. Since this property is not located in a vulnerable area (wellhead protection area, issues contributing area, intake protection zone etc.), the application can be screened out and it does not require a Section 59 notice under the Clean Water Act.

I have attached a map showing the property and Wellhead Protection Areas for your reference.

If you have any further questions regarding this application, please contact me.

Emily Vandermeulen | Risk Management Inspector / Source Protection Coordinator

Wellington Source Water Protection | 7444 Wellington Road 21, Elora, ON, N0B 1S0

519.846.9691 x365 | [evandermeulen@centrewellington.ca](mailto:evandermeulen@centrewellington.ca) | [www.wellingtonwater.ca](http://www.wellingtonwater.ca)



**From:** Rick Richardson <RRichardson@mapleton.ca>  
**Sent:** November 22, 2019 8:50 AM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Subject:** RE: ZBA2019-16 Bradco Holsteins Inc / Trustees of Olivet Mennonite Church

The Fire department have no issues with this application.





## NOTICE OF A PUBLIC MEETING FOR AN AMENDMENT TO THE MAPLETON ZONING BY-LAW AND NOTICE OF COMPLETE APPLICATION ZBA 2019-18

**TAKE NOTICE** that the Council of the Corporation of the Township of Mapleton has received a complete application to consider a proposed amendment to the Comprehensive Zoning By-law 2010-80, pursuant to Section 34 of the *Planning Act, R.S.O. 1990*, as amended.

**PUBLIC MEETING** Mapleton Council will consider this application at their meeting scheduled for:

**Tuesday, December 10, 2019**  
Mapleton Township Municipal Offices  
Council Chambers  
7275 Sideroad 16  
7:00 p.m.

### Location of the Subject Land

The property subject to the proposed amendment is legally described as Part of Lot 17, Plan 61R-20187 being Lots 17 to 24 on approved draft plan of subdivision 23T-10005. The property is approximately 0.46 ha (1.14 ac) and currently vacant. The location is shown on the map below.

### The Purpose and Effect of the Application

The purpose and effect of the proposed amendment is to rezone the subject lands from Low Density Residential (R1C) to Medium Density Residential (R2) to facilitate the construction of 6 semi-detached dwellings (12 units total). Additional relief may be considered at this meeting.

### Oral or Written Submissions

Any person or public body is entitled to attend the public meeting and make written or oral submissions in support of or in opposition to the proposed zoning by-law amendment. Written comments should be submitted to the Township Clerk at the address shown below.

### Power of the Tribunal to Dismiss Appeals

If a person or public body would otherwise have an ability to appeal the decision of the Council of the Township of Mapleton to the Local Planning Appeal Tribunal but the person or public body does not make oral submissions at a public meeting or make written submissions to the Township of Mapleton before the by-law is passed, the person or public body is not entitled to appeal the decision.

If a person or public body does not make oral submissions at a public meeting, or make written submissions to the Township of Mapleton before the by-law is passed, the person or public body may not be added as a party to the hearing of an appeal before the Local Planning Appeal Tribunal unless, in the opinion of the Tribunal, there are reasonable grounds to do so.

### Request for Notice of Decision

If you wish to be notified of the decision in respect of the proposed Township of Mapleton Zoning By-law Amendment, you must make a written request to the Clerk.

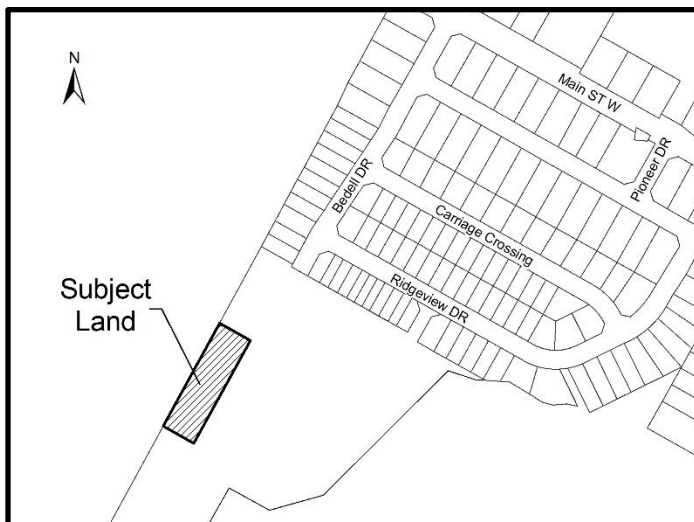
### Additional Information

For more information about this matter, including information about appeal rights, please contact or visit the Municipal Office at the address shown below. O. Reg. 470/09, s. 2: 179/16, s. 2

The application and any additional information is available to the public for inspection at the Township of Mapleton Municipal Office during office hours.

Dated at the Township of Mapleton  
This 19<sup>th</sup> day of November 2019.

Barb Schellenberger, Clerk  
Township of Mapleton  
7275 Sideroad 16  
Drayton, ON N0G 1P0  
Phone: 519.638.3313 Ext.023  
Fax: 519.638.5113  
[bschellenberger@mapleton.ca](mailto:bschellenberger@mapleton.ca)





# TOWNSHIP OF MAPLETON

7275 Sideroad 16, P.O. Box 160, Drayton, ON N0G 1P0  
 Phone: 519.638.3313, Fax: 519.638.5113, TF: 1.800.385.7248  
[www.mapleton.ca](http://www.mapleton.ca)

## Staff Commenting Form

ZBA2019-18	<p>OWNER:          Glenaviland Development Corp.          9 Kerr Crescent, Puslinch, ON          N0B 2J0</p> <p>APPLICANT: Black, Shoemaker,          Robinson &amp; Donaldson Ltd.          257 Woodlawn Road West,          Unit 101, Guelph, ON. N1H 8J1</p>	<p>SUBJECT LAND:</p> <p>Legal:</p> <p>Part of Lot 17, Plan 61R-20187 being Lots          17 to 24 on approved draft plan of          subdivision 23T-10005.:</p>
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Staff confirmed the following:

- Property owners and agencies were provided with the required notice by prepaid first-class mail or by email on November 20, 2019.
- Proper postings were completed on November 21, 2019.
- Public Notice was posted in the December 5<sup>th</sup> issue of the Community News.
- Planning Report dated December 2, 2019 prepared by Planner Jessica Rahim was received and included in the agenda package.
- CBO Patty Wright comments dated November 25, 2019 state “no concerns.”
- GRCA comments dated November 21, 2019 state “no objection.”
- Wellington Source Water Protection - Risk Management Inspector Emily Vandermuelen comments dated November 21, 2019 were received and state “this property is not located in a vulnerable area.”
- Fire Chief Rick Richardson comments dated November 22<sup>nd</sup> state “no issues.”
- Ratepayer: No concerns or letters of objection were received.

Prepared on December 2, 2019 by:

Larry Wheeler, Deputy Clerk



**PLANNING REPORT  
for the TOWNSHIP OF MAPLETON**

Prepared by the County of Wellington Planning and Development Department

**DATE:** December 2, 2019  
**TO:** Manny Baron, C.A.O  
Township of Mapleton  
**FROM:** Jessica Rahim, Planner  
County of Wellington  
**SUBJECT:** **Glenaviland Development Corporation  
Part Lots 17 & 18, Concession 10, Plan 61R-20187  
Draft Plan of Subdivision 23T-10005, Drayton  
Zoning By-law Amendment (ZBA 2019-18)**

**Planning Opinion**

The purpose and effect of the proposed amendment is to rezone the subject lands from Low Density Residential Exception (R1C 31.265.1) to Medium Density Residential (R2) to facilitate the construction of 6 semi-detached dwellings (12 units total).

Planning Staff have no concerns with the application to permit the semi-detached dwellings as it is consistent with the Provincial Policy Statement, the Growth Plan and meets the criteria of the County Official Plan. The semi-detached dwellings provide a mix of density and housing types in the community.

**INTRODUCTION**

The property subject to the proposed amendment is legally described as Concession 10, Part Lots 17 & 18, Plan 61R-20187, Draft Plan of Subdivision 23T-10005, Drayton. The property is approximately 0.46 ha (1.14 ac) and currently vacant. See Figure 1.

**PROPOSAL**

The purpose and effect of the proposed amendment is to rezone the subject lands from Low Density Residential Exception (R1C 31.265.1) to Medium Density Residential (R2) to facilitate the construction of 6 semi-detached dwellings (12 units total).

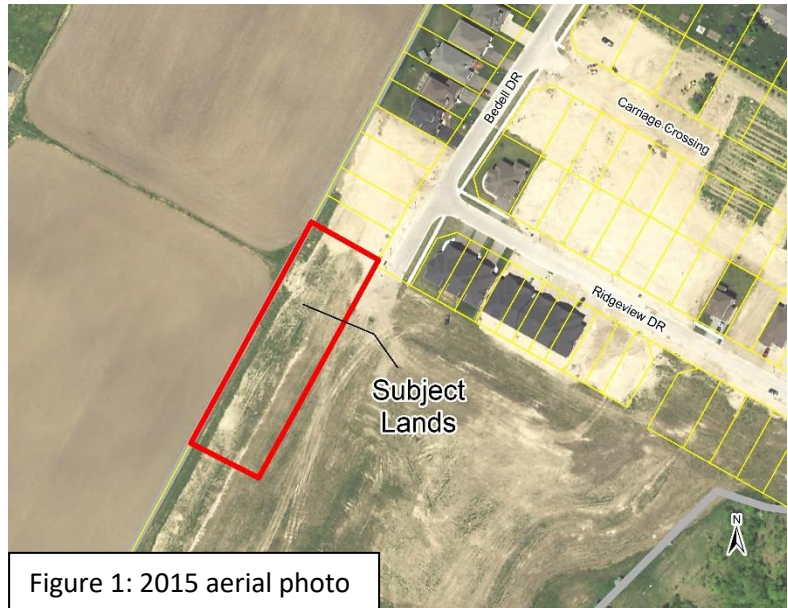


Figure 1: 2015 aerial photo

## PROVINCIAL POLICY STATEMENT (PPS) & GROWTH PLAN

The subject property is located within the settlement area of Drayton. Section 1.1.3.1 of the Provincial Policy Statement states that “settlement areas shall be the focus of growth and their vitality and regeneration shall be promoted.” Settlement areas are encouraged to include a mix of densities and land uses.

The Provincial Growth Plan directs the majority of growth to settlement areas as a better use of land and infrastructure while prioritizing intensification in strategic growth areas, including urban growth centres, major transit station areas, brownfield sites and greyfields.

Under section 2.2.7 of the Growth Plan, new development taking place in designated greenfield areas will be planned, designated, zoned and designed in a manner that supports the achievement of complete communities.

## WELLINGTON COUNTY OFFICIAL PLAN

The lands subject to the amendment is designated RESIDENTIAL in the Urban Centre of Drayton. The property is located outside of the defined “built boundary” and therefore is considered a Greenfield area.

### Development of Greenfield Areas

The policies of Section 3 of the Official Plan outline the general strategies for guiding growth within the County. Section 3.3 sets out objectives for growth and encourages growth in urban areas. It further encourages the efficient use of land through increased densities in designated Greenfield areas of urban centres.

### Residential Designation

The policies of Section 8.3.2 of the Official Plan sets out a number of objectives for residential development including, b) “to provide a variety of dwelling types to satisfy a broad range of residential requirements, e) to ensure that an adequate level of municipal services will be available to all residential areas, f) to minimize potential compatibility issues between residential and other land uses”.

### Housing Variety

Section 8.3.1 identifies that the new housing types are needed to provide a greater variety of residential accommodation as well as a more affordable housing supply. It is anticipated that semi-detached, townhouse and apartment dwellings will be developed to respond to this need.

### ZONING BY-LAW

Lots 17-24 in Draft Plan of Subdivision 23T-10005 is currently zoned Low Density Residential Exception

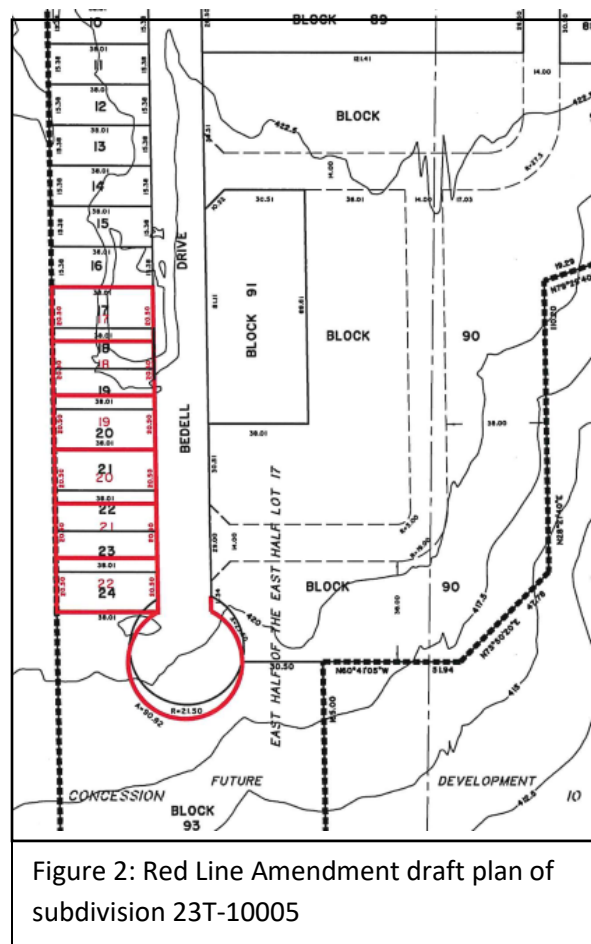


Figure 2: Red Line Amendment draft plan of subdivision 23T-10005

(R1C 31.265.1). The draft plan of subdivision is currently the subject of a redline amendment to change 8 lots into 6 lots in order to develop 6 semi-detached dwellings (12 units). See figure 2. The applicant has requested to rezone the lots to Medium Density Residential (R2) Zone to facilitate the construction of the semi-detached dwellings. The Residential (R2) Zone permits single detached, semi-detached, duplex, triplex, fourplex, and street townhouse dwellings.

**Site Plan Approval**

The proposed development will be subject to Site Plan Review by the Township. Site design, grading, servicing, stormwater management, buffering, landscaping, parking, fencing etc. will be reviewed as part of the site plan review.

**Draft Zoning By-law Amendment**

A site specific draft Zoning By-law amendment has been prepared for public review and Council's consideration which rezones lot 17- 24 on Draft Plan of Subdivision 23T-10005 from R1C 31.265.1 to R2, and is attached to this report.

Respectfully submitted,

County of Wellington Planning and Development Department

  
\_\_\_\_\_  
Jessica Rahim, Planner

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**  
**BY-LAW NUMBER \_\_\_\_\_**  
**Being a By-law to amend By-law 2010-080, being a**  
**Zoning By-law for the Township of Mapleton**

**Concession 10, Part Lots 17 & 18, Plan 61R-20187**  
**being Lot 17-24 on Draft Plan 23T-10005**  
**ZBA 2019-18**

**WHEREAS** the Council of the Corporation of the Township of Mapleton deems it desirable to amend said By-law Number 2010-080, as amended.

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. That By-law Number 2010-080, is hereby amended by changing the zoning on the map forming Schedule 'A-2', as it applies to Concession 10, Part Lots 17 & 18, Plan 61R-20187 being Lots 17-24 on Draft Plan 23T-10005 as illustrated on Schedule 'A' attached to and forming part of this By-law from:
  - **Low Density Residential Exception (R1C 31.265.1) to Medium Density Residential (R2).**
2. That except as amended by this By-law, the subject lands, as shown on Schedule 'A' to this By-law, shall be subject to all other applicable regulations of By-law Number 2010-080, as amended.
3. This By-law shall come into effect on the final passing thereof by the Council of Corporation of the Township of Mapleton, subject to compliance with the provisions of the *Planning Act*, R.S.O. 1990, c. P.13, as amended

**READ** a first, second and third time and passed this        day of        , 2019.

\_\_\_\_\_  
Mayor Gregg Davidson

\_\_\_\_\_  
Clerk Barb Schellenberger



THE TOWNSHIP OF MAPLETON

BY-LAW NO \_\_\_\_\_.

Schedule "A"



**Rezone from Low Density Residential Exception (R1C 31.265.1) to Medium Density Residential (R2)**

Passed this \_\_\_ day of \_\_\_\_\_ 2019.

\_\_\_\_\_  
MAYOR

\_\_\_\_\_  
CLERK



## EXPLANATORY NOTE

**BY-LAW NUMBER \_\_\_\_\_.**

**THE SUBJECT LAND** is located on Concession 10, Part Lots 17 & 18, Plan 61R-20187, Draft Plan of Subdivision 23T-10005, Drayton. The property is approximately 0.46 ha (1.14 ac) in size and is currently zoned Low Density Residential Exception (R1C 31.265.1).

**THE PURPOSE AND EFFECT** of the amendment is to rezone the subject lands from Low Density Residential Exception (R1C 31.265.1) to Medium Density Residential (R2) to facilitate the construction of a 6 semi-detached dwelling (12 units total).

**From:** Patty Wright <PWright@mapleton.ca>  
**Sent:** November 25, 2019 3:49 PM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Cc:** Barb Schellenberger <BSchellenberger@mapleton.ca>  
**Subject:** ZBA 2019-18 Glenaviland

The building department has no concerns.



*Patty Wright* CBCO, CPSO, CMM III  
CHIEF BUILDING OFFICIAL

---

**Township of Mapleton**  
7275 Sideroad 16, Drayton, ON  
519.638.3313 x 036  
mapleton.ca





**PLAN REVIEW REPORT: Township of Mapleton  
Barb Schellenberger, Municipal Clerk**

**DATE:** November 21, 2019

**YOUR FILE:** ZBA2019-18

**RE: Application for Amendment to the Zoning Bylaw**

Part of Lot 17, Plan 61R-20187 being Lots 17 to 24 on approved draft plan of subdivision 23T-10005, Township of Mapleton  
Glenaviland Development Corporation

**GRCA COMMENT: \***

The Grand River Conservation Authority (GRCA) has no objection to the proposed zoning bylaw amendment.

**BACKGROUND:**

**1. Resource Issues:**

None

**2. Legislative/Policy Requirements and Implications:**

The proposed development is not in or adjacent to any features of interest to the GRCA

**3. Additional Information/Suggestions provided in an advisory capacity:**

None

Should you have any questions, please contact the undersigned at 519-621-2763 x2231.

Sincerely,

A handwritten signature in black ink that reads "Laura Warner".

Laura Warner  
Resource Planner  
Grand River Conservation Authority

\* ***These comments are respectfully submitted to the Committee and reflect the resource concerns within the scope and mandate of the Grand River Conservation Authority.***

c.c. Glenaviland Development Corporation, 9 Kerr Crescent, Puslinch, ON N0B 2J0  
Black, Shoemaker, Robinson & Donaldson Limited, 257 Woodlawn Road West, Unit 101,  
Guelph, ON N1H 8J1

**From:** Emily Vandermeulen <EVandermeulen@centrewellington.ca>  
**Sent:** November 21, 2019 9:13 AM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Cc:** Barb Schellenberger <BSchellenberger@mapleton.ca>; Source Water <sourcewater@centrewellington.ca>  
**Subject:** RE: ZBA2019-18 > Glenaviland Development Corp / Black, Shoemaker, Robinson & Donaldson Limited

Thank you for providing the above referenced application for review. Since this property is not located in a vulnerable area (wellhead protection area, issues contributing area, intake protection zone etc.), the application can be screened out and it does not require a Section 59 notice under the Clean Water Act.

I have attached a map showing the property and Wellhead Protection Areas for your reference.

If you have any further questions regarding this application, please contact me.

Emily Vandermeulen | Risk Management Inspector / Source Protection Coordinator

Wellington Source Water Protection | 7444 Wellington Road 21, Elora, ON, N0B 1S0

519.846.9691 x365 | [evandermeulen@centrewellington.ca](mailto:evandermeulen@centrewellington.ca) | [www.wellingtonwater.ca](http://www.wellingtonwater.ca)

**From:** Rick Richardson <RRichardson@mapleton.ca>  
**Sent:** November 22, 2019 8:51 AM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Subject:** RE: ZBA2019-18 > Glenaviland Development Corp / Black, Shoemaker, Robinson & Donaldson Limited

The Fire department have no issues with this application.



*Rick Richardson*  
FIRE CHIEF

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Township of Mapleton  
7275 Sideroad 16, Drayton, ON  
519.638.3313 x 20  
mapleton.ca





## NOTICE OF A PUBLIC MEETING FOR AN AMENDMENT TO THE MAPLETON ZONING BY-LAW AND NOTICE OF COMPLETE APPLICATION ZBA 2019-19

**TAKE NOTICE** that the Council of the Corporation of the Township of Mapleton has received a complete application to consider a proposed amendment to the Comprehensive Zoning By-law 2010-80, pursuant to Section 34 of the *Planning Act, R.S.O. 1990*, as amended.

**PUBLIC MEETING** Mapleton Council will consider this application at their meeting scheduled for:

**Tuesday, December 10, 2019**  
Mapleton Township Municipal Offices  
Council Chambers  
7275 Sideroad 16  
7:00 p.m.

### Location of the Subject Land

The property subject to the proposed amendment is legally described as Part Lot 17, Concession 11 (Maryborough) with a civic address of 25 Industrial Drive, Drayton. The property is approximately 0.54 ha (1.34 ac) and currently vacant. The location is shown on the map below.

### The Purpose and Effect of the Application

The purpose and effect of the proposed amendment is to rezone the subject lands to permit the construction of an approximately 585 m<sup>2</sup> (6300 ft<sup>2</sup>) building to be used as a fitness facility and commercial/retail rental space. The applicants are also proposing to double the size of the building in the future for additional commercial/retail rental spaces. The subject property is currently vacant and zoned General Industrial (M1). Additional relief may be considered at this meeting

### Oral or Written Submissions

Any person or public body is entitled to attend the public meeting and make written or oral submissions in support of or in opposition to the proposed zoning by-law amendment. Written comments should be submitted to the Township Clerk at the address shown below.

### Power of Tribunal to Dismiss Appeals

If a person or public body would otherwise have an ability to appeal the decision of the Council of the Township of Mapleton to the Local Planning Appeal Tribunal but the person or public body does not make oral submissions at a public meeting or make written submissions to the Township of Mapleton before the by-law is passed, the person or public body is not entitled to appeal the decision.

If a person or public body does not make oral submissions at a public meeting, or make written submissions to the Township of Mapleton before the by-law is passed, the person or public body may not be added as a party to the hearing of an appeal before the Local Planning Appeal Tribunal unless, in the opinion of the Tribunal, there are reasonable grounds to do so.

### Request for Notice of Decision

If you wish to be notified of the decision in respect of the proposed Township of Mapleton Zoning By-law Amendment, you must make a written request to the Clerk.

### Additional Information

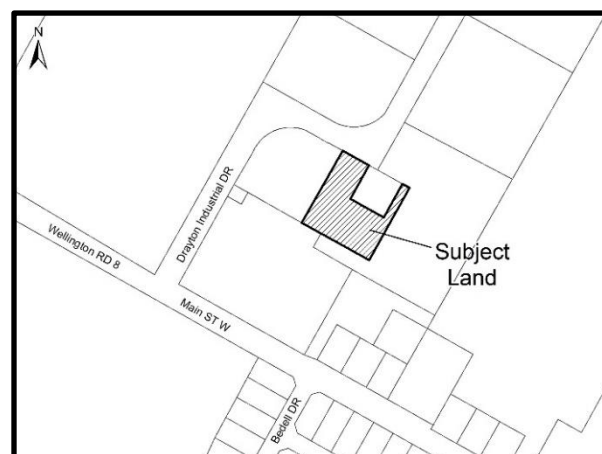
For more information about this matter, including information about appeal rights, please contact or visit the Municipal Office at the address shown below. O. Reg. 470/09, s. 2: 179/16, s. 2

The application and any additional information is available to the public for inspection at the Township of Mapleton Municipal Office during office hours.

Dated at the Township of Mapleton  
This 20<sup>th</sup> day of November 2019.

Barb Schellenberger, Clerk  
Township of Mapleton  
7275 Sideroad 16  
Drayton, ON N0G 1P0  
Phone: 519.638.3313 Ext.023  
Fax: 519.638.5113

[bschellenberger@mapleton.ca](mailto:bschellenberger@mapleton.ca)





# TOWNSHIP OF MAPLETON

7275 Sideroad 16, P.O. Box 160, Drayton, ON. N0G 1P0  
 Phone: 519.638.3313, Fax: 519.638.5113, TF: 1.800.385.7248  
[www.mapleton.ca](http://www.mapleton.ca)

## Staff Commenting Form

ZBA2019-19	<b>OWNER:</b> 2546113 Ontario Inc.  <b>APPLICANT:</b> Kim Pilon Moorefield Excavating	<b>SUBJECT LAND:</b> Legal: Part Lot 17, Concession 11 (Maryborough)  Civic Address: 25 Industrial Drive, Drayton
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Staff confirmed the following:

- Property owners and agencies were provided with the required notice by prepaid first-class mail or by email on November 20, 2019.
- Proper postings were completed on November 21, 2019.
- Public Notice was advertised in the December 5<sup>th</sup> issue of the Community News.
- Planning Report dated December 2, 2019 prepared by Planner Jessica Rahim was received and included in the agenda package.
- CBO Patty Wright comments dated November 25, 2019 state “no concerns.”
- GRCA response dated November 20, 2019 states “no comments.”
- Wellington Source Water Protection – Risk Management Inspector Emily Vandermeulen comments dated November 21, 2019 state “property is not located in a vulnerable area.”
- Ratepayer: No concerns or letters of objection were received.

Prepared on December 3, 2019 by:

Larry Wheeler, Deputy Clerk



**PLANNING REPORT  
for the TOWNSHIP OF MAPLETON**

Prepared by the County of Wellington Planning and Development Department

**DATE:** December 2, 2019  
**TO:** Manny Baron, C.A.O.  
Township of Mapleton  
**FROM:** Jessica Rahim, Planner  
County of Wellington  
**SUBJECT:** **25 Industrial Drive, Drayton**  
**Zoning By-law Amendment (ZBA 2019-19)**

**Planning Opinion**

This amendment would rezone the subject lands from General Industrial (M1) to a site specific General Industrial zone to permit the construction of a fitness facility in addition to the permitted uses in the M1 zone. The applicant has identified that the proposed building will be approximately 585 m<sup>2</sup> (6,300 ft<sup>2</sup>) in size and the fitness facility will occupy a portion of the building (approx. 306.6 m<sup>2</sup>).

Planning Staff generally have no concerns with the application. The application is consistent with applicable Provincial Policy and generally conforms with the Official Plan. Staff note that parking, loading, buffering, and fencing requirements will be reviewed as part of the site plan approval process. A draft zoning by-law has been attached to this report for public viewing and Council's consideration.

**INTRODUCTION**

The property subject to the proposed amendment is legally described as Part Lot 17, Concession 11 (Maryborough), with a civic address of 25 Industrial Drive, Drayton. The property is approximately 0.54 ha (1.34 ac).

**PROPOSAL**

The purpose of the application is to rezone the subject lands from General Industrial (M1) to a site specific General Industrial zone to permit the construction of a fitness facility in addition to the permitted uses in the M1 zone. The applicant has identified that the proposed building will be approximately 585 m<sup>2</sup> (6,300 ft<sup>2</sup>) in size and the fitness facility will occupy a portion of the building. See figure 1.

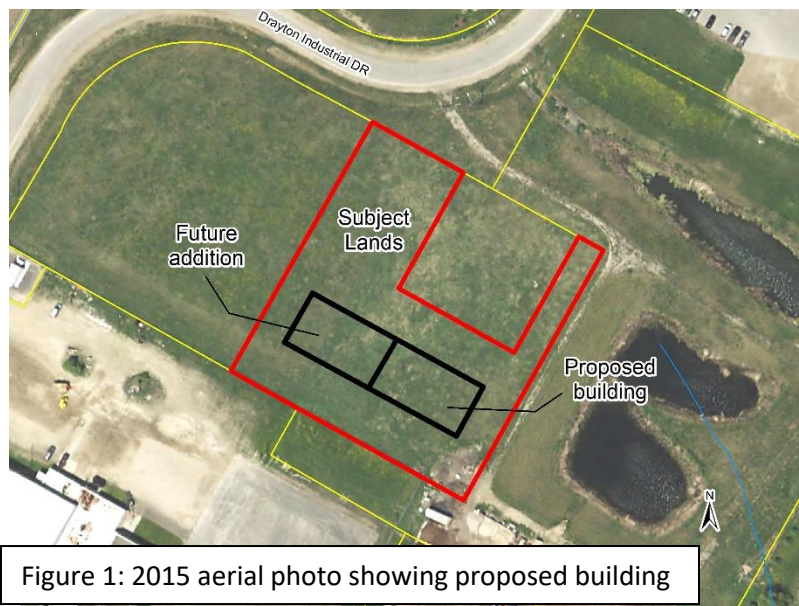


Figure 1: 2015 aerial photo showing proposed building



## **PROVINCIAL GROWTH PLAN**

All planning decisions are required to conform to the applicable policies and provisions of the Growth Plan. The Growth Plan for the Greater Golden Horseshoe (GGH) provides growth management policy direction for the GGH, which includes Wellington County. The Plan directs growth to settlement areas.

## **PROVINCIAL POLICY STATEMENT (PPS)**

All planning decisions are required to be consistent with the applicable provisions of the PPS. Key policy direction related to this application may be found in Sections 1.1.1 b) and 1.1.3 which identify that settlement areas such as Drayton should be the focus of growth and development, and should accommodate an appropriate range and mix of residential, employment, recreation, parks and open space, and other uses to meet long-term needs of the community.

## **WELLINGTON COUNTY OFFICIAL PLAN**

The subject property is identified as being located within the Urban Centre of Drayton and is designated INDUSTRIAL.

Section 7.5.1 of the County Official Plan indicates that “Urban Centres are expected to provide a full range of land use opportunities. Residential uses of various types and densities, commercial, industrial and institutional uses as well as parks and open space uses will be permitted where compatible and where services are available”.

Section 8.7.3 of the County Official Plan indicates that “Certain commercial uses requiring large sites or which may not be suitable in a commercial area due to their nature may also locate within INDUSTRIAL areas. Such uses may include heavy equipment sales and services, factory or wholesale outlets, mini-warehouses, and truck or auto repair shops”.

Section 8.7.5 of the Official Plan indicates that “The Zoning By-law shall regulate lot coverage, building height, yard requirements and other matters so that the scale of industrial development will be compatible with adjacent uses of land”.

## **ZONING BY-LAW**

The subject lands are currently zoned General Industrial (M1). The applicants are proposing to construct an approximate 585 m<sup>2</sup> (6,300 ft<sup>2</sup>) building where a portion will be used as a fitness facility, which is not permitted in the M1 zone. The remaining portion of the building will be used for commercial/retail space uses, which are permitted in the M1 zone.

## **PLANNING CONSIDERATIONS**

### **Compatibility:**

The County Official Plan permit certain commercial uses within the Industrial designation provided they require a larger site and may not be suitable in a commercial area due to their nature. The proposed commercial use (fitness facility) requires a large scale building in order to accommodate the equipment and classes within the facility and would be appropriate to be located in the industrial area.

The applicants have provided example elevation drawings, which indicates a more industrial look for the proposed building. Due to the nature of the proposed use the industrial zone regulations are appropriate for the fitness facility including parking due to the ratio of people at the facility to the building size, and buffering requirements.

**Site Plan Control:**

The Township Site Plan Control By-law (2013-079 as amended) is applicable. Site Plan approval will be required for the new building (if approved) prior to the issuance of a building permit.

**Draft Zoning By-law:**

A draft zoning by-law amendment has been attached to this report for Council's consideration, which rezones the subject lands from M1 to M1 Exception to permit the fitness facility.

Respectfully submitted

County of Wellington Planning and Development Department



\_\_\_\_\_

Jessica Rahim, Planner

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**  
**BY-LAW NUMBER \_\_\_\_\_**

**Being a By-law to amend By-law 2010-080, being a  
Zoning By-law for the Township of Mapleton**

**Part Lot 17 Concession 11 (Maryborough)**  
**25 Industrial Drive, Drayton**  
**ZBA 2019-19**

**WHEREAS** the Council of the Corporation of the Township of Mapleton deems it desirable to amend said By-law Number 2010-080, as amended.

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. That By-law Number 2010-080, is hereby amended by changing the zoning on the map forming Schedule 'A-2', as it applies to Part Lot 17, Concession 11 (Maryborough), with a municipal address of 25 Industrial Drive, Drayton as illustrated on Schedule 'A' attached to and forming part of this By-law from:

- **General Industrial (M1) to General Industrial Exception (M1- 31.334)**

2. THAT Section 31, Exception Zone, is amended by the inclusion of the following new exception:

<b>31.334</b> PT LT 17 Con 11 (Maryborough), 25 Industrial Drive, Drayton	In addition to the uses permitted in the General Industrial (M1) zone, Section 20, the following additional use is permitted:  a) A Fitness Facility  Subject to the following conditions: i. Shall be subject to the regulations of Section 20 of the General Industrial (M1) zone.
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3. That except as amended by this By-law, the subject lands, as shown on Schedule 'A' to this By-law, shall be subject to all other applicable regulations of By-law Number 2010-080, as amended.

4. This By-law shall come into effect on the final passing thereof by the Council of Corporation of the Township of Mapleton, subject to compliance with the provisions of the *Planning Act*, R.S.O. 1990, c. P.13, as amended

**READ** a first, second and third time and passed this \_\_\_\_\_ day of \_\_\_\_\_, 2019.

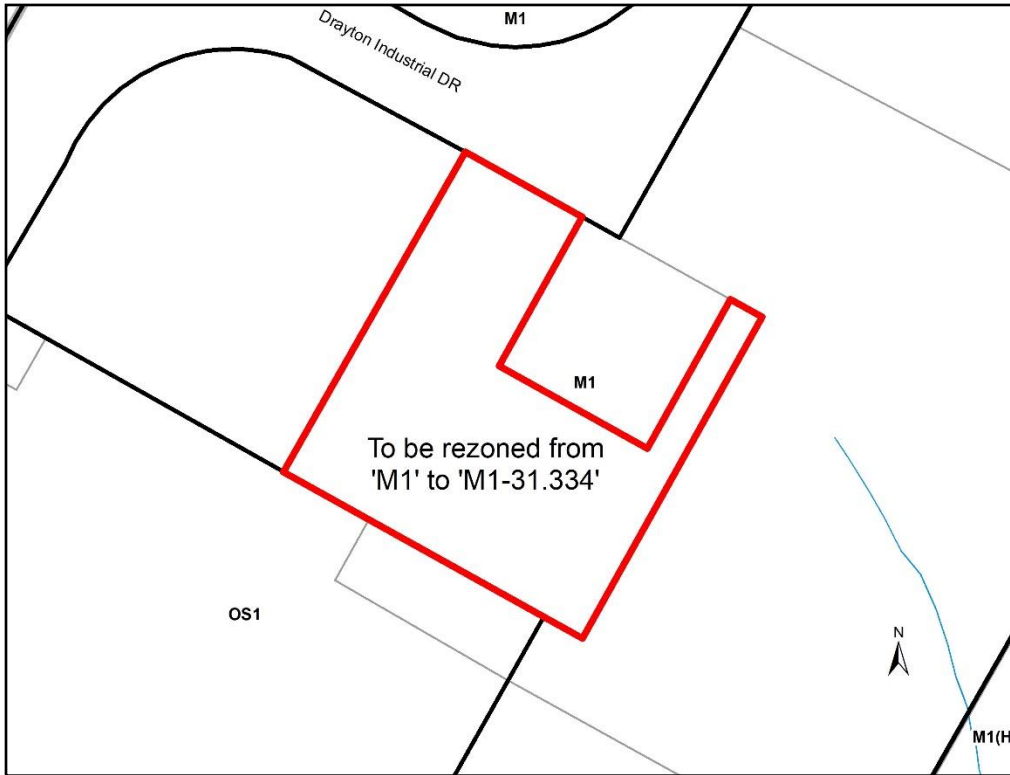
\_\_\_\_\_  
Mayor Gregg Davidson

\_\_\_\_\_  
Clerk Barb Schellenberger

THE TOWNSHIP OF MAPLETON

BY-LAW NO \_\_\_\_\_.

Schedule "A"



**Rezone from General Industrial (M1) to General Industrial Exception (M1-31.334)**

Passed this \_\_\_ day of \_\_\_\_\_ 2019.

\_\_\_\_\_  
MAYOR

\_\_\_\_\_  
CLERK

## EXPLANATORY NOTE

**BY-LAW NUMBER \_\_\_\_\_.**

**THE SUBJECT LAND** is located on Part Lot 17, Concession 11 (Maryborough) with a civic address of 25 Industrial Drive, Drayton. The lands subject to the amendment are 0.54 ha (1.34 ac) in size and are currently zoned General Industrial (M1).

**THE PURPOSE AND EFFECT** of the application is to rezone the subject lands from General Industrial (M1) to General Industrial Site Specific to permit the construction of an approximate 585 m<sup>2</sup> (6,300 ft<sup>2</sup>) building where a portion will be used for a fitness facility.

**From:** Patty Wright <PWright@mapleton.ca>  
**Sent:** November 25, 2019 3:48 PM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Cc:** Barb Schellenberger <BSchellenberger@mapleton.ca>  
**Subject:** ZBA 2019-19 25 Industrial Dr.

Barrier free parking requirements, barrier free parking and fire route signage can be addressed at the time of site plan control. The building department has no concerns.



*Patty Wright* CBCO, CPSO, CMM III  
CHIEF BUILDING OFFICIAL

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**Township of Mapleton**  
7275 Sideroad 16, Drayton, ON  
519.638.3313 x 036  
mapleton.ca



**From:** Laura Warner <lwarner@grandriver.ca>  
**Sent:** November 20, 2019 2:22 PM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Subject:** RE: ZBA2019-19 > 2546113 Ontario Inc. / Kim Pilon, Moorefield  
Excavating

The GRCA has no comments to provide on the zoning by-law amendment as the subject property is located outside our regulated areas.

Kind regards,  
Laura



**Laura Warner** | Resource Planner  
Grand River Conservation Authority  
400 Clyde Road, Cambridge ON N1R  
5W6  
P: (519) 621-2763 x 2231 | F: (519)  
621-4844  
[lwarner@grandriver.ca](mailto:lwarner@grandriver.ca) |  
[www.grandriver.ca](http://www.grandriver.ca)

**From:** Emily Vandermeulen <EVandermeulen@centrewellington.ca>  
**Sent:** November 21, 2019 9:12 AM  
**To:** Larry Wheeler <LWheeler@mapleton.ca>  
**Cc:** Barb Schellenberger <BSchellenberger@mapleton.ca>; Source Water <sourcewater@centrewellington.ca>  
**Subject:** RE: ZBA2019-19 > 2546113 Ontario Inc. / Kim Pilon, Moorefield Excavating

Thank you for providing the above referenced application for review. Since this property is not located in a vulnerable area (wellhead protection area, issues contributing area, intake protection zone etc.), the application can be screened out and it does not require a Section 59 notice under the Clean Water Act.

I have attached a map showing the property and Wellhead Protection Areas for your reference.

If you have any further questions regarding this application, please contact me.

Emily Vandermeulen | Risk Management Inspector / Source Protection Coordinator

Wellington Source Water Protection | 7444 Wellington Road 21, Elora, ON, N0B 1S0

519.846.9691 x365 | [evandermeulen@centrewellington.ca](mailto:evandermeulen@centrewellington.ca) | [www.wellingtonwater.ca](http://www.wellingtonwater.ca)



# TOWNSHIP OF MAPLETON

7275 Sideroad 16, P.O. Box 160, Drayton, Ontario N0G 1P0  
Phone (519) 638-3313 / Fax (519) 638-5113

FOR OFFICE USE ONLY

DATE RECEIVED: \_\_\_\_\_

FILE NO. \_\_\_\_\_

## APPLICATION for ZONING BY-LAW AMENDMENT

1. Name of Owner(s) 2546113 Ontario Inc.

Please check to whom all communications should be sent: Owner  Applicant/Agent  Both

3. Name and address of any mortgagees, charges or other encumbrances in respect of the subject land. \_

None

4. Description of the lands subject to this application:

Legal Description (lot and concession / Registered Plan and Lot Number):

Part 1, Part of Lot 17, Concession 11, Part of Pin 71469-0364,

Further Legal Description (if applicable i.e. Reference Plan and Part Numbers):

Plan 61R-20966

Municipal Address (street or fire number): 25 Industrial Drive, Drayton

Please circle the appropriate measurement:

Frontage: 33.8 feet / metres  
Depth: 94.07 feet / metres  
Area: 0.54 acres / hectares

5. Detail the rezoning of the subject lands that is being requested by this application:

Current zoning is M1, proposed zoning is M1.

6. Explain why the rezoning is being requested:

Require ammendment to allow for alternate use for fitness facility and commercial rental/retail space.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. If this application for rezoning is located in the rural area of the municipality please detail the Minimum Distance Separation requirements below and attach the completed calculation form to this application.

Proposed Structure: \_\_\_\_\_  
(i.e. new/addition to livestock facility, manure storage area, new/addition to dwelling)

Required Distance	Actual Distance
_____	_____
_____	_____
_____	_____
_____	_____

8. How is access provided to the subject lands:

- Provincial Highway
- Municipal Road (yearly maintenance)
- Right-of-way
- Other \_\_\_\_\_
- County Road
- Municipal Road (seasonal maintenance)
- Water (see next question)

If access to the land is by water only, detail the parking and docking facilities used and the approximate distance of these facilities from the subject land to the nearest public road.

\_\_\_\_\_

9. Water is supplied to the subject property by the following:

- Publicly owned and operated piped water system
- Private well
- Communal well
- Lake or other water body
- Other \_\_\_\_\_

10. Sewage disposal is provided to the subject property by the following:

- Publicly owned and operated sewage disposal system
- Private septic system
- Communal septic system
- Privy
- Other \_\_\_\_\_

11. Storm drainage is provided to the subject property by the following:

- Sewers
- Ditches ditches to town owned storm pond, some discharge to existing DICB
- Swales
- Other \_\_\_\_\_

12. Detail the existing use of the subject lands:

Vacant Industrial Parcel  
 \_\_\_\_\_  
 \_\_\_\_\_

13. How long has the above use continued on the subject lands? Approx. 10 years?  
 \_\_\_\_\_

14. Detail all buildings or structures that are currently located on the subject lands (this information may be supplied on a site plan drawn to scale of the property locating all existing and proposed structures) Please advise whether measurements are imperial or metric.

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
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Dimensions or Floor Area	
Date Constructed	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	
Date Constructed	

If you require additional space for buildings, please detail the information on a separate sheet.

15. Detail the proposed use of the subject lands:

Fitness facility, commercial rental/retail/store front space, future commercial rental/retail/  
store front space and parking.

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16. Are any buildings or structures proposed to be built on the subject lands? Please check one.

Yes       No.

17. If Yes, please detail all proposed structures below (this information may be supplied on a site plan drawn to scale of the property locating all existing and proposed structures). Please advise whether measurements are imperial or metric.

Type	Steel wood framed building
Setback from Front Lot Line	>15.7m
Setback from Rear Lot Line	16.5
Setback from Side Lot Lines	3, 10.6 to ultimate buildout
Height of Building	9.57m
Dimensions or Floor Area	60'x105' for Proposed Building, Possible future addition of 60'x105'

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	

Type	
Setback from Front Lot Line	
Setback from Rear Lot Line	
Setback from Side Lot Lines	
Height of Building	
Dimensions or Floor Area	

18. What date did you acquire the subject lands? 2017

19. Current designation of the subject land in the County of Wellington Official Plan is:  
Industrial, PA4-3

20. How does the proposed zoning amendment application conform with the Official Plan?

As zoning is not changing, the application conforms. Additional use is being requested.

The new use meets the following objects a, d, and e. Further, building design of commercial retail space is such that automotice or heavy equipment use is permissable. Further, the lot abuts the arena and as such a fitness facility caters to the area and patrons of nearby facilities.

21. How is the proposed zoning amendment application consistent with policy statements issued under subsection 3 (1) of the Planning Act?

N/A

22. Is the subject land within an area of land designated under any provincial plans? (i.e Growth Plan, Greenbelt Plan, etc.)

Yes       No.

If YES, how does the application conform or does not conflict with the provincial plans?

A Place to Grow 2019 states that the vast majority of growth will be directed to settlement areas that have existing municipal water and wastewater systems.

The proposed severance is located within a settlement area with municipal services available and is in conformity with "A Place to Grow" policies.

23. The current zoning of the subject land is:

M1

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24. Have the subject lands ever been subject to any of the following applications? N/A

	YES	NO
Official Plan Amendment	<input type="checkbox"/>	<input type="checkbox"/>
Zoning By-law Amendment	<input type="checkbox"/>	<input type="checkbox"/>
Minor Variance	<input type="checkbox"/>	<input type="checkbox"/>
Severance	<input type="checkbox"/>	<input type="checkbox"/>
Plan of Subdivision	<input type="checkbox"/>	<input type="checkbox"/>
Site Plan Control	<input type="checkbox"/>	<input type="checkbox"/>

If yes to any of the above, please provide the file number and status:

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89 Wellington St. S.  
Drayton, ON N0G1P0

To Whom It May Concern:

We are writing this letter to explain the purpose of use of land for 25 Industrial Drive in Drayton.

These lands were purchased with the intent to build a new facility to replace the current gym located at 89 Wellington St S in Drayton that is rented under a lease agreement.

The new facility will have a gym portion with a footprint of approximately 3300 sq ft and another 2 commercial/retail rental space units of approximately 1350 sq ft each.

Façade: The facade will maintain an industrial look with the exterior being completed in steel similar to the 2<sup>nd</sup> location, located in Palmerston, within their industrial park. Pictured below as well as attached elevation drawings:

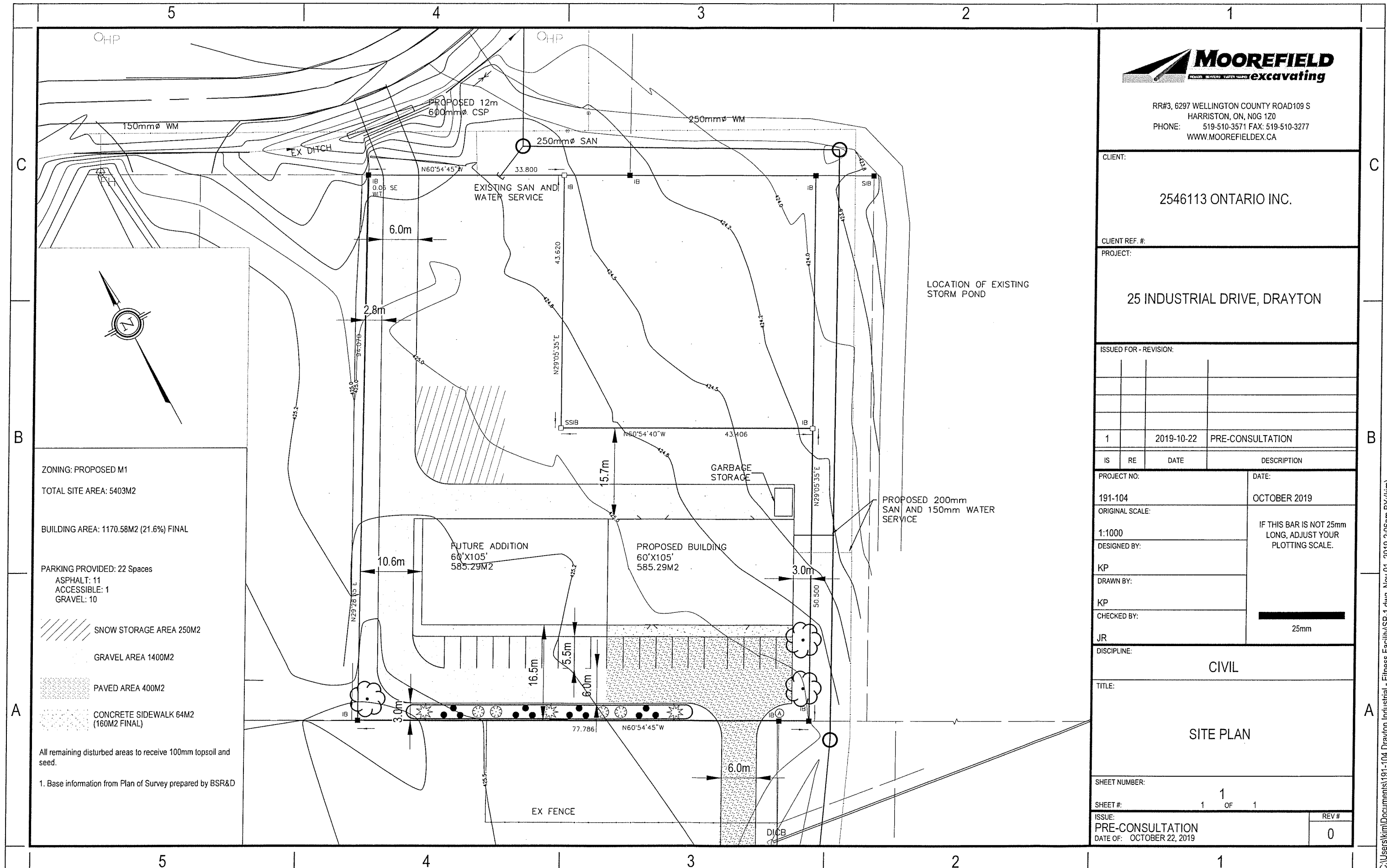


Parking: Under the industrial zoning an industrial mall requires 1 space every 33m<sup>2</sup> or 355ft<sup>2</sup> +6 visitor spaces (based on the length of the front wall). Based on proposed dimensions: 18 spaces + 6 visitor spaces.

Because of the use of property, we would like to not be required to have the visitor spaces. The current gym has over 200 members and their use times vary across the 24/7 access time. At any point in time there would be a maximum of 10 vehicles on a very rare occasion. We feel the 18 spaces are more than efficient with an overflow additional gravel parking lot provided in site plan.

We look forward to working with the County and Township for our new building proposal.

Thank you.



RR#3, 6297 WELLINGTON COUNTY ROAD 109 S  
 HARRISTON, ON, N0G 1Z0  
 PHONE: 519-510-3571 FAX: 519-510-3277  
 WWW.MOOREFIELDEX.CA

CLIENT:  
 2546113 ONTARIO INC.

CLIENT REF. #:  
 PROJECT:

25 INDUSTRIAL DRIVE, DRAYTON

ISSUED FOR - REVISION:

IS	RE	DATE	DESCRIPTION
1		2019-10-22	PRE-CONSULTATION

PROJECT NO: 191-104	DATE: OCTOBER 2019
ORIGINAL SCALE: 1:1000	IF THIS BAR IS NOT 25mm LONG, ADJUST YOUR PLOTTING SCALE.
DESIGNED BY: KP	
DRAWN BY: KP	
CHECKED BY: JR	25mm

DISCIPLINE: CIVIL

TITLE: SITE PLAN

SHEET NUMBER: 1 OF 1

ISSUE: PRE-CONSULTATION	REV # 0
DATE OF: OCTOBER 22, 2019	

ZONING: PROPOSED M1  
 TOTAL SITE AREA: 5403M2  
 BUILDING AREA: 1170.58M2 (21.6%) FINAL  
 PARKING PROVIDED: 22 Spaces  
 ASPHALT: 11  
 ACCESSIBLE: 1  
 GRAVEL: 10

SNOW STORAGE AREA 250M2  
 GRAVEL AREA 1400M2  
 PAVED AREA 400M2  
 CONCRETE SIDEWALK 64M2 (160M2 FINAL)

All remaining disturbed areas to receive 100mm topsoil and seed.

1. Base information from Plan of Survey prepared by BSR&D

C:\Users\kim\Documents\191-104 Drayton Industrial - Fitness Facility\SP-1.dwg Nov 01, 2019-2:06pm BY:(kim)



SCHEDULE				
PART	LOT	CONCESSION	PIN	AREA
1	PART OF LOT 17	CON. 11	PART OF PIN 71469-0364	5403 sq. m
2				1893 sq. m

PARTS 1 & 2 COMPRISE PART OF P.I.N. 71469-0364 (LT).

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.

NOVEMBER 17, 2016

DATE

*Kerry F. Hillis*  
KERRY F. HILLIS  
ONTARIO LAND SURVEYOR

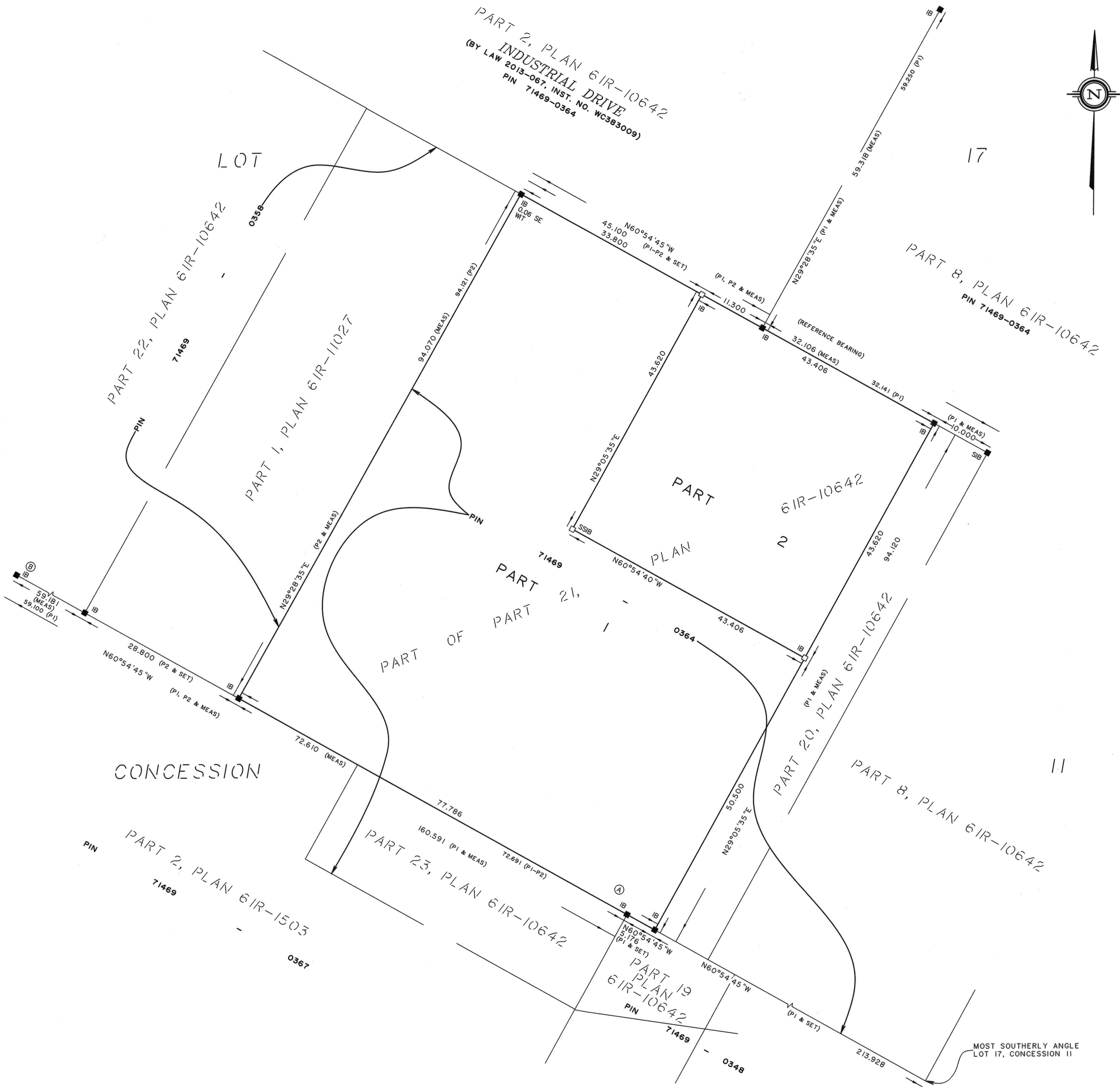
PLAN 61R- 20966

RECEIVED AND DEPOSITED

November 18, 2016

DATE

*Fiona Funnell*  
Fiona Funnell  
REPRESENTATIVE FOR LAND REGISTRAR  
FOR THE LAND TITLES DIVISION  
OF WELLINGTON No. 61



**PLAN OF SURVEY**  
OF PART OF  
**LOT 17**  
**CONCESSION 11**  
Geographic Township of Maryborough  
**TOWNSHIP OF MAPLETON**  
**COUNTY OF WELLINGTON**

KERRY F. HILLIS - Ontario Land Surveyor  
2016

SCALE 1:500

METRIC: DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A & B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 17 (81° WEST LONGITUDE) NAD83 (CSRS) (1997.0).  
FOR BEARING COMPARISONS, A ROTATION OF 0°08'15" COUNTERCLOCKWISE CAN BE APPLIED TO BEARINGS ON PLANS P1 & P2 TO CONVERT TO UTM GRID BEARINGS.  
DISTANCES ON THIS PLAN ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.99954703.

INTEGRATION DATA		
OBSERVED REFERENCE POINTS (ORP) ARE DERIVED FROM GPS OBSERVATIONS USING THE CAN-NET NETWORK AND ARE REFERRED TO UTM ZONE 17, NAD83 (CSRS) (1997.0). COORDINATES ARE TO A RURAL ACCURACY IN ACCORDANCE WITH SECTION 14(2) OF O.REG. 216/10		
POINT ID	NORTHING	EASTING
ORP A	4845253.79	525800.00
ORP B	4845331.88	525659.71
CAUTION: COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		

**SURVEYOR'S CERTIFICATE**

I CERTIFY THAT:  
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.  
2. THE SURVEY WAS COMPLETED ON THE 17th DAY OF NOVEMBER, 2016.

NOVEMBER 17, 2016  
DATE

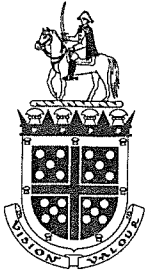
*Kerry F. Hillis*  
KERRY F. HILLIS  
ONTARIO LAND SURVEYOR

- DENOTES SURVEY MONUMENT PLANTED
- DENOTES SURVEY MONUMENT FOUND
- SSIB DENOTES SHORT STANDARD IRON BAR
- SIB DENOTES STANDARD IRON BAR
- IB DENOTES IRON BAR
- WIT DENOTES WITNESS
- 375 DENOTES BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED O.L.S.'s
- P1 DENOTES DEPOSITED PLAN 61R-10642
- P2 DENOTES DEPOSITED PLAN 61R-11027

BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED  
**BSR & D** Ontario Land Surveyors  
Urban and Rural Planners

351 Speedvale Avenue West  
Guelph, Ontario N1H1C6  
TEL: (519) 822-4031  
FAX: (519) 822-1220  
WWW.BSRD.COM

DATE: NOVEMBER 17, 2016  
DRAWN BY: MLH  
PROJECT: 16-0417-01



COUNTY OF WELLINGTON

PLANNING AND DEVELOPMENT DEPARTMENT  
ALDO L. SALIS, BES, MSc, RPP, MCIP, DIRECTOR  
T 519.837.2600  
T 1.800.663.0750  
F 519.823.1694

ADMINISTRATION CENTRE  
74 WOOLWICH STREET  
GUELPH ON N1H 3T9

November 13, 2019

**REQUEST FOR REVISIONS TO  
A DRAFT APPROVED PLAN OF SUBDIVISION**

**To:** Commenting Authorities and Agencies  
**Re:** Proposed Revisions to Draft Approved Plan of Subdivision – File 23T-10005  
**Owner:** Glenaviland Development Corporation  
**Location:** Township of Mapleton - Part of Lots 17 and 18, Concession 10, - Maryborough Twp.

The County of Wellington has received a request to revise the previously draft approved plan of subdivision file 23T-10005 (granted by the County of Wellington on September 13, 2012) in respect of the land described as Part of Lots 17 and 18, Concession 10, Township of Mapleton (Geographic Township of Maryborough) County of Wellington.

The purpose of the redline amendment is to replace 7 single detached residential lots with 6 semi-detached lots (12 units). Attached is a letter dated October 28, 2019 from the applicant, Nancy Shoemaker, BSR&D with additional information.

Your comments on the proposed revisions or any suggested changes to the conditions of approval would be appreciated. Inquiries and written submissions should be directed to the County of Wellington's Planning and Development.

Please submit your comments by **December 13, 2019**. If you require more time for your review of this matter, please let us know prior to this deadline.

**Please also send a copy of all responses to the local municipality, Township of Mapleton, Barb Schellenberger, Clerk – 7275 Sideroad 16, P.O. Box 160, Drayton, ON N0G 1P0 and the agent, Nancy Shoemaker, BSR&D – Unit 101 – 257 Woodlawn Road West, Guelph ON N1H 8J1.**

Sincerely,

Aldo Salis, MCIP, RPP  
Director of Planning and Development

cc—Linda Redmond, Manager of Planning & Environment  
Sarah Wilhelm, Manager of Policy Planning





October 28, 2019

Project: 18-14-785

Mr. Aldo Salis  
Director of Planning and Development  
County of Wellington  
74 Woolwich Street  
GUELPH, Ontario N1H 3T9

Dear Mr. Salis:

**Re: Redline Amendment to approved Glenaviland Draft Plan of Subdivision  
Part of Lots 17 & 18, Concession 10, (formerly Maryborough Township)  
Township of Mapleton (Drayton Urban Centre)  
County of Wellington File # 23T-10005  
Owner: Glenaviland Development Corporation**

---

Please find enclosed 20 copies of a proposed redline amendment to the approved draft plan of subdivision for the residential lands located at the southerly end of Bedell Drive in Drayton. The County's fee of \$3,400.00 associated with the redline amendment is attached, plus a reduced copy of the plan and a detail of the area.

The Glenaviland subdivision plan was granted draft plan approval in 2012 with an extension in 2017. The plan included 13 hectares of land, consisting of 88 single detached residential lots (Lots 1-88), approximately 101 multiple residential units (Blocks 89 -91), future development lands (Block 92), Street A, Ridgeview Drive and Bedell Dive extensions and a proposed Golf Course Clubhouse (Block 93).

In 2013, Phase 1 of the subject draft plan was serviced and registered as Plan 61M-192. That phase included 45 single detached residential lots, one multiple residential block accommodating 11 on-street townhouse units and the extension of Bedell Drive and Ridgeview Drive. Phase 2 was registered in 2019 as Plan 61M-231 and consisted of 29 single detached residential lots and the street known as Carriage Crossing.

The purpose of this redline amendment is to revise the lotting of the original single detached lots 18 to 24; replacing these 7 single detached residential lots at the westerly end of Bedell Drive with 6 semi-detached lots.

This application is in response to market demand for a more diverse housing type within this subdivision as well as the Provincial Policy Statement and Growth Plan that encourages a mix of housing types and general residential intensification within urban areas. It will result in a moderate and limited intensification, within an existing neighbourhood in a manner that is sensitive, gradual and generally fit with the existing physical character of the subdivision.

Should you require any additional information, please call me.

Yours truly,

**BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED**

  
**Nancy Shoemaker, MCIP, RPP**

Attachments

Copy: Glenaviland Development Corporation  
Linda Redmond, Jessica Rahim  
Deborah Turchet

**Surveying | Mapping | GIS**  
Unit 101- 257 Woodlawn Road West | Guelph | Ontario | N1H 8J1  
T: [519] 822-4031 | F: [519] 822-1220  
63 of 268  
www.jdbarnes.com

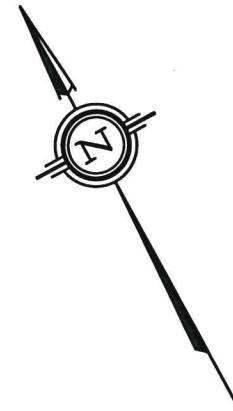
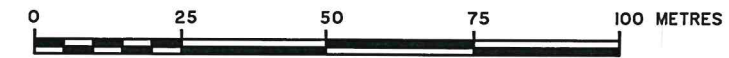


# RED LINE AMENDMENT

## DRAFT PLAN OF SUBDIVISION

OF PART OF LOTS 17 & 18, CONCESSION 10 GEOGRAPHIC TOWNSHIP OF MARYBOROUGH TOWNSHIP OF MAPLETON COUNTY OF WELLINGTON

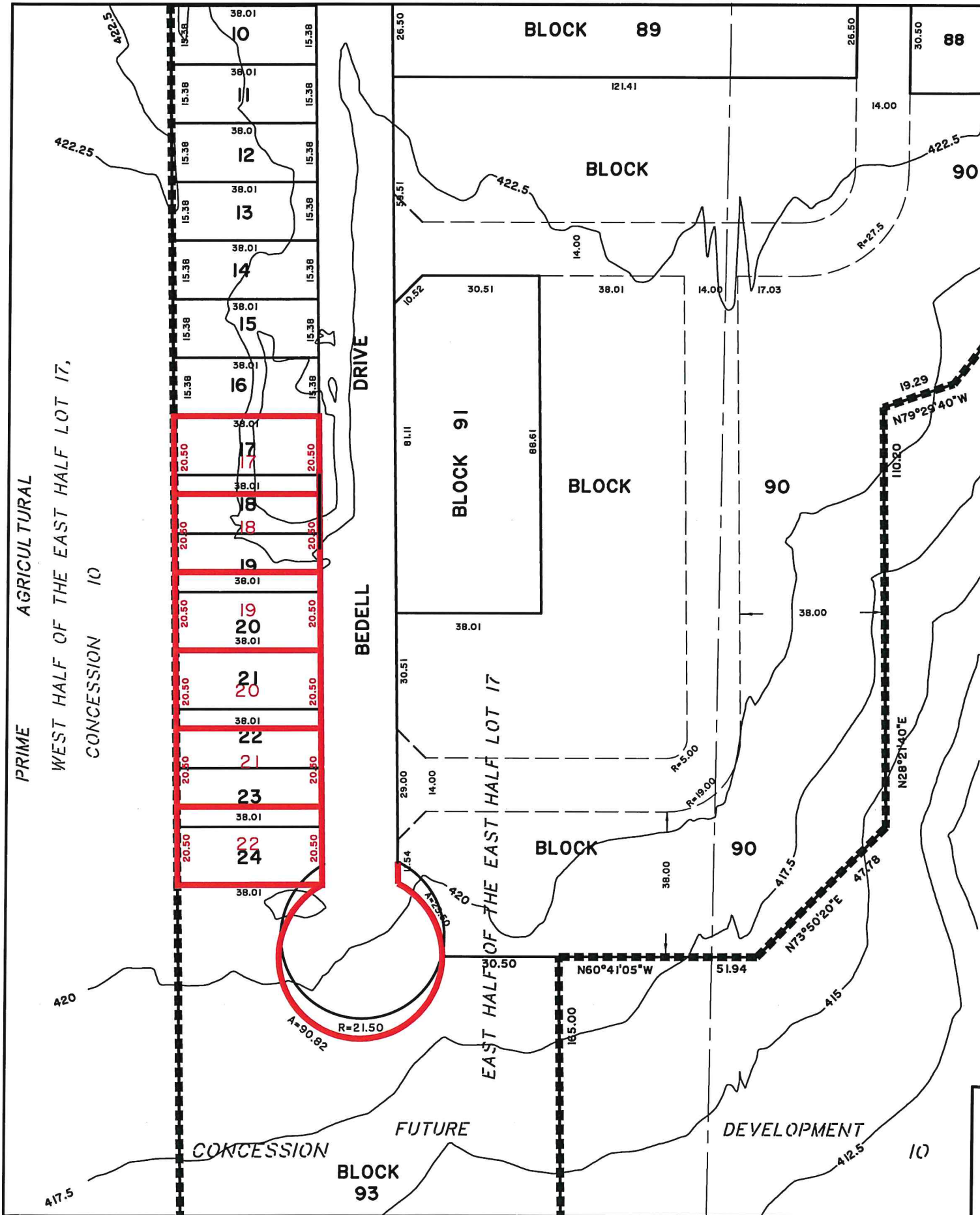
SCALE 1 : 1250



### RELEVANT INFORMATION

SITE AREA - 13.01 (32.15 Acres)

- ~~LOTS 1 TO 88, INCLUSIVE - SINGLE FAMILY 88 UNITS - 5.64 Ha.~~
- LOTS 1 TO 16, INCLUSIVE & 25 TO 88 - SINGLE FAMILY 81 UNITS - 5.17 Ha.
- LOTS 17 TO 22, INCLUSIVE - SEMI-DETACHED 12 UNITS - 0.47 Ha.
- LOTS 23 & 24 HAVE BEEN ELIMINATED
- BLOCKS 89, 90, 91 - MULTI-FAMILY 101 UNITS - 3.64 Ha.
- BLOCK 92 - FUTURE DEVELOPMENT - 0.08 Ha.
- BLOCK 93 - PROPOSED GOLF COURSE CLUBHOUSE AREA - 1.65 Ha.
- STREETS - 2.00 Ha.
- TOTAL DWELLING UNITS - 194



**BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED**

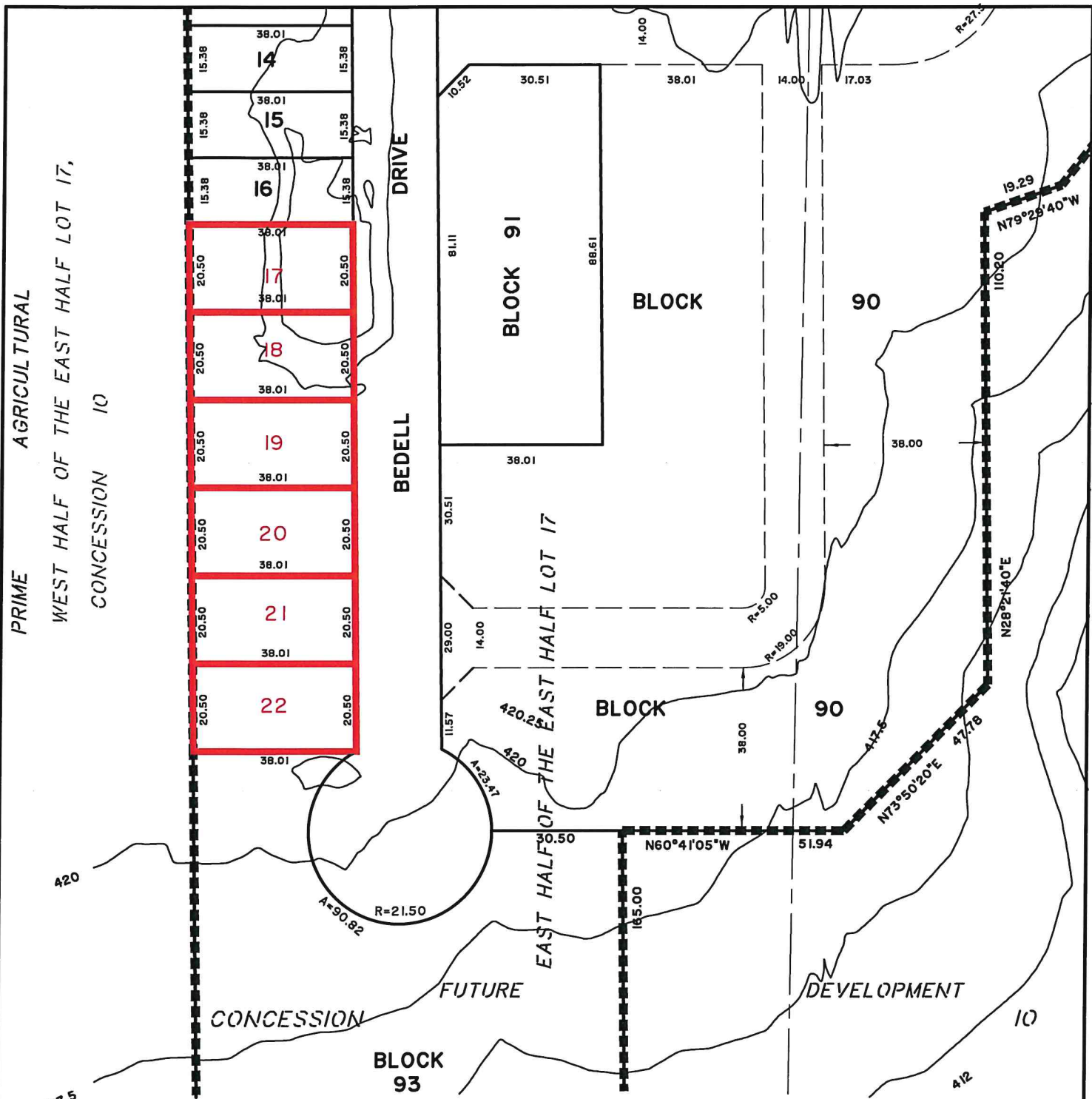
**BSR & D** Ontario Land Surveyors  
Urban and Rural Planners  
A wholly owned subsidiary of J.D.Barnes Ltd.

101-257 Woodlawn Rd. W.  
Guelph, Ontario N1H 8J1  
TEL: (519) 822-4031  
FAX: (519) 822-1220  
WWW.BSRD.COM

DATE:  
NOVEMBER 12, 2019

DRAWN BY: KS

PROJECT  
07-7118-43



# PROPOSED ZONE CHANGE

LOTS 17-22 FROM RIC to R2

BLACK, SHOEMAKER, ROBINSON & DONALDSON  
LIMITED

**BSRD** & Ontario Land Surveyors  
Urban and Rural Planners  
A wholly owned subsidiary of J.D.Barnes Ltd.

101-257 Woodlawn Rd. W.  
Guelph, Ontario N1H 8J1  
TEL: (519) 822-4031  
FAX: (519) 822-1220  
WWW.BSRD.COM

DATE:  
NOVEMBER 12, 2019

DRAWN BY: KS

PROJECT  
**07-7118-43**

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BUILDING REPORT BD2019-15**

TO: Mayor Davidson and Members of Council  
FROM: Patty Wright, Chief Building Official  
RE: Report for November Month End and Year to Date (YTD)  
DATE: December 10, 2019

---

**RECOMMENDATION:**

THAT Township of Mapleton Council receive Building Department Report BD2019-15 dated December 10, 2019 regarding November Month End and Year to Date (YTD).

**BACKGROUND:**

Attached you will find a report showing the following:

- Permits issued in November 2019
- Permits issued YTD in 2019
- Total value for permits issued for November 2019
- Total value for permits issued YTD 2019
- Fees collected in November 2019
- Fees collected in YTD 2019
- Comparable totals from previous years

**PREVIOUS PERTINENT REPORTS:** None.

**DISCUSSION:**

The 3-year average of fees collected by the Building Department for the month of November is \$39,672.03 therefore the current month is below the 3-year average. Year to date numbers range from \$296,575.61 to \$564,418.86 over the past 3 years and the average of fees collected to date from 2016-2018 is \$462,312.36. The current year to date is within the 3-year range and below the 3-year average.

**CONSULTATION:** None.

**FINANCIAL IMPLICATIONS:**

As this report is primarily for permit activity, financial implications are not addressed at this time.

**SUMMARY:** The building department has no concerns at this time.

**COMMUNICATONS:** None.

## **STRATEGIC PLAN:**

**Municipal Infrastructure:** Building activity is indicative of demand for services within the town limits.

**The Local Economy:** Provides an indicator of the current building climate and what areas of the economy are growing.

**Recreation:** N/A

**Municipal Administration:** N/A

**Financial Responsibility:** The building department strives to support building in the Township while remaining a net zero cost to the tax base.

Prepared By:  
Patty Wright, CBCO, CPSO, CMMIII  
Chief Building Official

Reviewed By:  
Manny Baron  
CAO



## TOWNSHIP OF MAPLETON

### November 2019

Description	Permits	YTD	Value	Value YTD	Fees	Fees YTD
Single Family Dwelling	1	22	\$ 500,000.00	\$10,895,100.00	\$ 2,591.80	\$ 70,852.70
SFD Additions/Renovations	6	34	\$ 748,000.00	\$ 2,946,300.00	\$ 7,681.80	\$ 26,864.20
SFD Accessories	1	28	\$ 6,000.00	\$ 1,041,200.00	\$ 191.50	\$ 12,652.50
Decks		20		\$ 123,000.00		\$ 3,583.70
Agricultural	9	102	\$ 970,000.00	\$21,640,370.00	\$ 11,916.36	\$186,681.46
Agricultural Commercial		0		\$ -		\$ -
Agricultural Industrial		0		\$ -		\$ -
Septic Systems	3	33	\$ 79,000.00	\$ 669,000.00	\$ 1,500.00	\$ 15,750.00
Industrial	1	12	\$ 250,000.00	\$ 4,187,500.00	\$ 2,437.50	\$ 42,049.15
Institutional		1		\$ 615,000.00		\$ 747.50
Commercial	2	9	\$ 50,000.00	\$ 1,645,000.00	\$ 3,185.00	\$ 19,396.00
Cottages - New/Additions/Renovations		10		\$ 380,500.00		\$ 5,458.45
Designated Structures		17		\$ 476,800.00		\$ 2,090.00
Assembly Building		7		\$ 135,000.00		\$ 4,432.55
Demolition	3	13	\$ 12,000.00	\$ 39,400.00	\$ 405.00	\$ 1,755.00
Multi Units		1		\$ 8,700,000.00		\$ 22,721.89
<b>TOTAL NOVEMBER 2019</b>	26		\$ 2,615,000.00		\$ 29,908.96	
<b>TOTALS YEAR TO DATE 2019</b>	309		\$53,494,170.00		\$ 415,035.10	
<b>TOTAL NOVEMBER 2018</b>	40		\$ 4,634,725.00		\$ 52,882.78	
<b>TOTALS YEAR TO DATE 2018</b>	367		\$81,434,956.00		\$ 575,187.86	
<b>TOTAL NOVEMBER 2017</b>	24		\$ 3,762,631.00		\$ 36,082.05	
<b>TOTALS YEAR TO DATE 2017</b>	351		\$58,061,866.00		\$ 525,942.60	

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**CAO CLERK'S REPORT CL2019-3**

TO: Mayor Davidson and Members of Council  
FROM: Mapleton Leadership Team  
RE: 2019 Achievements  
DATE: December 10th, 2019

---

**RECOMMENDATION:**

THAT Mapleton's Leadership Team Report CL2019-38, dated December 10<sup>th</sup>, 2019 regarding the 2019 Achievements be received.

**BACKGROUND:**

2019 has been a tremendous year for Mapleton, every staff member has been working extremely to enhance relationships with stakeholders, find better ways of doing business and finding efficiencies to ensure every tax dollar is used wisely. We are extremely fortunate to work with a team as professional, dedicated, forward thinking and customer focused as ours.

We are fortunate to work with a council that is open-minded to the ideas we bring forward and work towards what is best for Mapleton residents.

**DISCUSSION:**

Attached you will see a list of accomplishments shared by each of the directors. This list should be celebrated as it is the result of their combined efforts. This report isn't long on purpose as I believe the accomplishments of staff speak for themselves.

**FINANCIAL IMPACT**

N/A

**COMMUNICATION:**

**STRATEGIC PLAN:**

This Report addresses every part of our strategic plan.

Prepared by  
Manny Baron on behalf of the senior leadership team.

Attachment:  
List of achievements

## **Building Department:**

### Amanda

Public Education Officer 1, exam passed, accreditation received

### Janet

Exams/New categories of qualification

HVAC house

Onsite Sewage

Small buildings

### Kristen

Building Officials and the Law –exam passed

Received Certified Building Code Official certification for House and Small Buildings

Ontario Association of Property Standards Officers (OAPSO) re-elected Vice President

Municipal Law Enforcement Officers (MLEOA) elected to the board as a director

### Patty Wright

Certified Municipal Manager level 3 accreditation with 2 professional enhancements, building professional and property standards professional

Working group member - for the development of a new course for the OBOA for administrative support staff

## **Finance:**

1. External Financial Statements for 2018 where prepared inhouse
2. 2018 FIRs where prepared inhouse and submitted on time
3. The Investment Policy was revised and updated
4. Purchasing & Procurement Policy was revised & updated
5. Reserve & Reserve Fund Policy was adopted
6. Tangible Capital Asset Policy was revised & updated
7. A Strategic Asset Management Policy was adopted
8. A three-year budget was adopted and prepared
9. Fee review & full cost recovery adopted for Planning & Zoning fees
10. Updated the Energy Conservation and Demand Management (CDM) Plan for 2020 to 2025.
11. Introduced an annual report on energy consumption targets
12. Engaging in AMO's One Investment program
13. Council adopted a 10-year Capital budget
14. Installed Teraview for property title searches – reducing legal costs
15. Installed Caseware for financial & Budget presentations – reducing audit costs
16. RBC banking services extended a further 5-years
17. Setup EDI processing and reducing manual inputs
18. Cross training in Payroll
19. Cross training in Account Payable
20. Project tracking in Capital expenditures

21. Project tracking for Operational required – i.e. Legal, economic development, fleet
22. Bar code scanning for tax receipts
23. Streamlined GL department structure and reporting building permits – greater efficiency
24. Developed written procedures for accounts payable
25. Developed written procedures for payroll
26. Developed written procedures for cash receipting
27. Developed written procedures for accounts receivables
28. Enhanced training in records management
29. Development a Corporate IT strategy for PC replacement- IE replacing Windows 7 to Windows 10
30. AODA front counter access
31. Introduced a tax brochure explaining the tax bill & budget including the Mayor's message
32. Outsourced printing and mailing of the tax bill – cost efficiency
33. Increase the number of electrotonic fund transfers in the year - up 22%
34. Tax arrears reduced by 23% year over year
35. Developed a monthly cash flow statement for monitoring the Township's cash needs
36. Training & Employee development
  - a. One employee enrolled in the Municipal Administration Finance Program (MFAP)
  - b. One employee enrolled in the Tax Administration program by AMTCO
  - c. One employee enrolled in the Payroll & Accounting program by the Canadian Payroll Association

### **Public Works:**

In 2019 the process began to initiate the concept of inventory and work capacity;

- Introduced senior department staff to the concept of identifying infrastructure inventory and creating work plans relative to budgetary guidelines.
- Execution of work plans and recording of accomplishments in order to effectively maintain the inventory and report relative to budget parameters.

Applying above concepts to all aspects of departmental activity;

- Road maintenance
- Roadside maintenance
- Storm sewers and Ditches
- Manhole and catch basin repairs
- Traffic signs
- Downtown Maintenance
- Utility Municipal Consents to third parties, Bell, Hydro, Cable,

Application of above concepts will result in the creation of maintenance plans for;

- Road Maintenance; Asphalt Hot Mix Repair Program,
- Tree cutting
- Roadside ditch maintenance
- Guiderail maintenance;
- Sidewalk deficiency repair program, relative to information gathered from prior year Minimum Maintenance Standard sidewalk inspection. MMS legislated requirements

The following are MINIMUM MAINTENANCE STANDARD legislated requirements:

ROADS; Inventory = 375.50 km = 751 Lane Km

Legislated

- Asphalt: 202.4 Km
- Surface Treated: 9.8 Km
- Gravel: 153.20 Km
- Dirt: 10.10 Km
  
- # of 24/7 emergency response for Road, Water, Storm and Sanitary Sewer related issues – 12 call outs
- Road patrol; Structured Patrol and Reporting System to Identify Potholes and Defects year round. Inspection frequency based on Road Classification.
  - Lane km of roads patrolled on a regular basis;
    - Currently a Daily Randomly chosen Representative Sample is used.
- Winter Road and sidewalk Patrol; To identify conditions, pre, during and post winter events.
  - KM of roads patrolled daily in winter; length varies
    - Currently a Daily Randomly chosen Representative Sample is used.
  - KM of sidewalks patrolled daily in winter; length varies
    - Currently a Daily Randomly chosen Representative Sample is used.
- Winter control; Roads and Sidewalks
  - KM of Roads maintained; 306.0 km = 612 Lane km
  - KM of sidewalks maintained; 18.79 km
    - Drayton: 11.893
    - Moorefield: 3.332
    - Alma: 2.398
    - Rothsay: 0.540
    - Glen Allan: 0.625
    - TOTAL; 18.79
- Gravel Road Maintenance;
  - KM of Gravel Roads maintained = 153.2 Km = 306.4 Lane Km
  - Tonnage used in maintaining gravel roads in 2019; 20,180.61 te

- Graded 5 times per year =  $306.4 \times 5 = 1532$  In km
- Gravel Shoulder Maintenance;
  - KM of gravel shoulders maintained = 24.978 Km
  - Tonnage of Gravel used to maintain shoulders; 1836.27 te
- Pot hole repairs;
  - Number of Potholes repaired; not currently tracked
  - cold mix tonnage used; 280 te
- Street Sweeping;
  - Tonnage of street sweeping collected; approximately 120 tonne
  - # of intersections swept in 2019 (# x frequency) =  $57 \times 2 = 114$
- Pavement markings
  - Centre line painting = 106,531m
  - Parking spaces = 300m of line
  - Handicapped = 26 spaces
  - Turn arrows = 0
- Road crossing permits issued = 2
- Driveway Entrance Permits issued; 20 applications, 17 permits issued
- Special Event Permits issued = 9 (includes 2019 Santa Claus Parades)
- Road Occupancy permits issued = None in 2019
- Downtown Maintenance
  - # of flowering baskets installed and maintained in downtown;
    - Moorefield and Drayton
      - 32 hanging
      - 38 ground
      - 16 bridges
  - # of themed banners hung in
    - Drayton
      - Remembrance Day 24
      - Christmas 24
      - General 24
    - Moorefield
      - Remembrance Day 5
      - Christmas 35
      - General 35
- Guiderail repairs and maintenance; 46
- Ditching work – 4.8 km completed
- Roadside mowing – 2x/yr = approx;  $700 \times 2 = 1400$ km
- Radar Speed sign installation;
  - Permanent = 3 locations;
    - One in Moorefield, One in Drayton and One in Alma
  - Mobile unit = 1
- Cross walk installations – 2 in Drayton
- Autonomous Vehicles Test Corridor Pilot Program,

- Participating in Ontario Good Roads Association, OGRA, Municipal Alliance for Connected and Autonomous Vehicles, (MOCAVO) Program as resolved by Council Resolution. Proposed Route map submitted.

### STORM WATER

- Storm pond inspections = inventory = 8
  - Inspected and assessed ponds in 2019 = 3
  - Developed Capital Program to maintain Township inventory of 8 Storm Water Management Ponds in compliance with MOECP C of A;
    - # of Ponds to be maintained per year = 2 (starting in 2020)
- Storm Sewer maintenance
  - Storm sewer repairs = none required not performed in 2019
  - Catch basin and manhole repairs; 2

### TREES

- Tree Cutting
  - trees cut down in 2019 = 40
  - roadside brushing; 15 Km
- Fire wood sales; from fallen trees
  - \$120 per load delivered
    - Loads sold/delivered = 23 loads, (as of Nov 14 2019 7 loads have been delivered).
  - Mulch created for use on Park Trails
- Green Legacy Program
  - Trees provided by the County of Wellington – 5,000 trees
    - distributed to residents = 56 orders in total

### SIGNS

#### Legislated

- Sign maintenance;
  - How many signs do we have; 1345
    - Regulatory = 1008
    - non regulatory = 337
    - # of signs inspected for reflectivity = 1345
    - # of signs replaced for reflectivity defects = 30
- Civic numbering
  - New civic numbers issued and installed (with posts) = 10
  - Civic numbers replaced = 3

### BOULEVARD MAINTENANCE

KM of sidewalks maintained; 18.79 km

- Drayton: 11.893 km
- Moorefield: 3.332 km
- Alma: 2.398 km

- Rothsay: 0.540 km
  - Glen Allan: 0.625 km
  - TOTAL; 18.79 km
- Sidewalk inspection program; Age friendly approach to inspection based on legislated MMS requirements
    - Undertook complete sidewalk condition survey and digitized all data
      - # of sidewalk trip hazards over 2cm ground down = none required in 2019
      - m2 of sidewalk removed and replaced in 2019 = 415 m2

## WINTER PROGRAM:

### ROADS AND SIDEWALKS;

#### Legislated

Inventory = Roads; 306.0 km

Inventory = Sidewalks; 18.79 km

- Commenced development of Winter Control App to assist with Operational and Administrative effectiveness
- Expanded sidewalk winter control Program to plow and treat all sidewalks with materials following plowing operations in accordance with new MMS requirements Reg 239/02
- Created and implemented logbooks for road and sidewalk winter program due diligence
- Created Route Maps and Map Books for all road and sidewalk routes
- Established communication ability for Lead hands;
  - cell phones
  - two way radios
  - email capacity
- Looking at treated salt alternatives to reduce application rates – yet retaining the same net treatment result
- Staff Training; all winter program staff
  - Winter control Roads
  - Winter Control Sidewalk Plowing
- # of winter response days = (January 2019 to date November 15 2019) = 57
- Salt consumption in 2019 – roads and sidewalks combined;
  - Salt-1398 te
  - 3% pickled Sand-7508 te
- # of times snow removal operations undertaken in Downtown;
  - Drayton = 4
  - Moorefield = 4
  - Alma = 1
- # of loads of snow hauled from downtown in winter (Drayton, Moorefield and Alma combined);
  - Not tracked



## BRIDGES and CULVERTS

### Legislated

#### Bridge and Culvert Inspection and Maintenance;

- Bridges/Culvert; Inventory;
  - Under 3m span = 151
  - Over 3m Span = 75
    - Inspected <3m span; OSIM (Ontario Structural Inspection Manual) = 75
    - Labelled = 25
    - Replaced >3m span = 2
    - Replaced <3m span = 10
    - Expansion Joint cleaning and flushing; 16
    - Barrier Joint Sealing; 7
    - Railing repairs = none required
    - OSIM deficiency repairs = 25

## CAPITAL PROGRAM

### All Corporate Assets, (except Fire Department Fleet);

Roads, Parks and Cemeteries, Bridges and Culverts, Water and Wastewater Systems, Facilities, Fleet

- Value of 2019 Capital Program = \$5.25 million
- Number of Projects Completed = 47

## TENDERS/QUOTES

- # of tenders – 18
  - Value; over \$5.25 million
- # of quotes – 22
  - Value; over \$225,000

## MUNICIPAL DRAINS;

Inventory; approximately 400 Drains

- Major Projects; 2
  - Mclsaac Drain
  - Miller Drain

## MUNICIPAL CONSENTS

### Legislated

#### Issued in 2019; 24 to End of October

- Gas Co. 9
- Hydro 6
- Bell 9

## PMD ARENA HALL

- How many events booked - 95
- Facility improvements – 18
  1. Accessible Entrance – new ramp & railing put in for better accessibility;  
PO 2019-27 \$7,279
  2. Brine Sealer – Capital - 19024 \$10,000 – PO 2019-18 \$7,369
  3. Dehumidifier – Capital - 19039 \$30,000 – PO 2019-31 \$26,500
  4. Floor Scrubbers – Capital - 19029 \$15,000 – PO 2019-17 \$13,166
  5. Netting over arena ice – this will preserve the ceiling over the ice surface  
Capital - 18084 \$15,000 – PO 2019-10 \$9,995
  6. Electric Stove – Capital - 19028 \$12,000 – PO 2019-16 \$7,865.56
  7. Structural Inspection – Capital - 19026 \$8,000
  8. Water Service & Drainage – Capital - PO 2019-08 \$20,650
  9. Linens purchased for tables
  10. Wine glasses and water goblets purchased
  11. Covering on steps for bleachers
  12. Puck board behind players benches – will keep that area cleaner & brighter
  13. Repainted walls behind players benches
  14. General painting around building making areas cleaner looking & brighter
  15. Structural repairs to underside of Bleachers – as per required in facility structural adequacy inspection;
    - a. chipped out old spalling cement – re-bar sanded and coated, replaced concrete
  16. Revamp exterior eave trough extension to channel water away from building wall and foundation.
  17. New water service line (2 inch dia.) to fill Ice Re-surfacer
  18. New garden wall;

## MOOREFIELD COMMUNITY CENTRE

- How many events booked - 44
- Facility improvements – 6
  1. Folding Partition – Capital - 19050 \$10,000 – PO 2019-15 \$8,896.90
  2. Patio Furniture – Capital - 19044 \$3,000
  3. Decorative lighting around patio
  4. Wine barrels to be used as conversation tables on patio
  5. Wine glasses and water goblets purchased
  6. New hinges on the bar door

## GRANTS & FUNDING

- Asset Management grant; \$48k (in Budget 2019-50k)
- Trails initiative,
  - Wellington County; \$50k

- BR&E Business Retention and Expansion Program, Wellington County; \$25k

#### Parks and Recreation 50/50 Funding Program;

- Splashpad in ABC Park
- Accessible Washroom in ABC Park; (\$5000)
- Shade structures underway in Kinsmen Park and ABC Park. (\$5000 per shelter).
- Soccer fields (2) constructed in Riverside Park (\$10,000, This was part of 2017 allocation constructed in 2019)
- 2019 - \$5,000 – Moorefield Optimist – Roof over rink

#### WATER & WASTEWATER

##### Regulated

- Received Recognition from the Grand River Conservation Authority, (GRCA), for the Drayton wastewater treatment plant 2018 performance in contributing to the improved water quality of the Conostogo River.
- Water Treatment and Distribution system maintenance;
  - KM of Sanitary Sewer = 10.5 km (Drayton, Moorefield)
  - KM of Water Distribution System = 10 km (Drayton and Moorefield)
- Oversight of Water & Wastewater System Operator, Ontario Clean Water (OCWA)
- Wastewater Collection and Wastewater Treatment
  - # of 24/7 call outs – 25
- Initiated quarterly meetings with OCWA to review operation standards and capital program implementation, progress and variance
- Pilot MBBR system; New technology to improve winter nitrification
- Oversight of Water & Wastewater Study (CIMA Consulting Engineers)
- Assisted with the Water/Wastewater Consortium RFP, (Borden Ladner Gervais LLP),
  - Attended the Water/Wastewater RFP tours & provided numerous answers to proponents pre bid questions

#### PARKS; Inventory = 8 parks

##### Legislated

- # of Playgrounds inspected monthly = 10
- # of garbage cans maintained = approx. 50
- # of ball diamonds = 2
- # of soccer fields maintained = 7
- # of acres of grass cut = 115 x 24 times/yr = 2,760 acres
- Procured and installed new playground equipment in Moorefield;
- Operated and maintained new Splash pad at ABC Park
- Pavilion Bookings; No charge;

- Centennial Park – 22
- Glen Allan Park – 1
- Moorefield Park – 19
- Picnic tables loaned out;
  - 6 different events; 67 tables
- Trails maintenance; = 3.5 km total
  - km of trails maintained
    - Drayton = 1.5 km
    - Moorefield = 0.5 km
    - Alma = 1.5 km
  - How much material used;
    - 393 tonne of stone dust
    - 200 yd3 of mulch
- Concession booth opened and operated by third party in Moorefield Park
- Concession booth in Drayton prepared for next year.
- Replaced old play equipment in Moorefield Park -
- Updated Parks Master Plan developed - 19136 \$25,000 – PO 2019-24 \$22,173.75
  - Completion and presentation to council expected in early 2020

## CEMETERIES

Total No of Cemeteries in Township = 40

- Maintained by Township of Mapleton 11
- Maintained by Local Residents 14
- Maintained by Community/Trust Boards 15
- Cemetery Master Plan developed, presented to council and accepted
- Drayton:
  - # of interments = 16
  - # of new monuments = 9
  - # of monument repairs = 5
- Hollen:
  - # of interments = 4
  - # of new monuments - 1
  - # of monument repairs - 4
- Pioneer Cemeteries; 38
  - Maintained by local residents

## FLEET:

All corporate equipment and rolling stock excludes Fire Department

- How many pieces maintained = 58
- New purchases = 6

- Grader
- 3 pick-up trucks;
  - One for roads
  - One for building dept.
  - One for Parks
- Trailer; for Parks
- Mobile Solar Speed Sign board

## GENERAL & MISCELLANEOUS

- Participated in Canada's Core Public Infrastructure Survey 2018, Statistics Canada, (Mandatory participation)
- Updated Corporate Asset Listing for annual insurance summary
- Notice of Road Closures issued in 2019 – 27
- Ice Melter Program; Promote safe sidewalks;
  - Annual distribution of ice melt to Downtown Businesses
- PW Rodeo – during National Public Works week, May 2019
- Proclamation from Council – National Public Works week in Township of Mapleton, May 2019

## STAFFING

- In process of hiring 4 FT Equipment Operators
- Hire two seasonal operators per winter season; Previously 6 hires.
- Hiring of additional part time help for arena operations = 2
  - 2 PT staff
    - 1 for snack bar only
    - 1 Arena person

## NEW INITIATIVES

- Creation of incident/accident/injury form
  - internal use to document all incidents, injuries, close calls, and third-party claims for tracking purposes
- Asset Management Plan, (AMP);
  - Develop AMP corporate Policy
  - Develop and maintain dynamic AMP

## FUTURE

- Accident damage cost recovery to guiderails, signs etc.
- Looking at treated salt alternatives to reduce winter road salt application rates – yet retaining the same net treatment result
- Working to identify and update Road Classification System for Road Patrol Inspections

## COMMITTEES and COMMITTEES OF COUNCIL:

- Corporate Joint Health and Safety Committee
  - Chair
- Parks and Recreation Committee of Council
  - Staff member

## TRAINING

- OGRA – Managing Winter Operations Workshop
- Grounds Maintenance/Landscape Equipment
  - summer students
- Certified Technician – Legal Awareness 1&2
  - Arena staff
- Smart Serve
  - Arena staff
- Sidewalk Plow Training for staff
- Road winter operations training;
  - Plowing and Sanding with Combination Units

## **Fire Department:**

- Received and trained with new battery operated extrication tools. (Spreader, Cutter, Ram)
- Took delivery of new 2019 Freightliner Rescue Truck.
- Three recruits trained to NFPA Firefighter II level.
- Confined Space training completed for 12 new technical rescuers.
- Updated Water Rescue certification.
- Installation of a new tower at PMD arena to receive radio reception in the Drayton and Conestoga lake area.
- New signage at the Drayton station.
- Renewal of 5 year lease with the City of Guelph for the ambulance bay.
- Signed new Tiered response agreement with GWEMS.
- Hero Smoke alarm completed offering self-testing of smoke and CO alarms in homes. Over 600 homes complied
- Master Fire Plan completed.
- D-Z Drivers licensing completed by 8 members.
- Initiated ARIS reporting for MTO accident insurance claims
- Presented Earl Campbell and Rick Richardson with 35 year service awards.
- Presented Daryl Brodhaecker with 30 year service award.

- Fire Chief attended FDIC International conference, Ontario provincial Annual and Midterm convention, and Federal CAFC meetings.
- Shared resources agreement signed with Minto Fire for technical rescues involving confined space and water rescues.
- Donation from the Jenny Jones Foundation added 6 tablets for six apparatus.
- Volunteer services at;
  - Moorefield Movie night
  - Shop with a Cop and Firefighter
  - Drayton Fair demolition derby
  - Fire prevention Day/Pancake breakfast
  - Santa Claus parades at Drayton and Moorefield
  - Anthill Classic motorcycle races
  - Department barbeque and Family day
  - Turkey Bingo
  - Optimist snowmobile grass races

## **Office of the Clerk**

### **2019 Accomplishments**

- ❖ Shepherded and processed slightly over 100 new By-laws. A 10% increase over 2018.
- ❖ Prepared and published 32 sets of Council Minutes (including Planning) and corresponding Agenda's. A 20% increase over 2018.
- ❖ Completed the reconciliation and legislative compliance with all statutory provisions resulting from the 2018 municipal election.
- ❖ Opened and contributed to 14 new Site Plan Control files in 2019, in addition to moving forward on still active 2018 cases.
- ❖ Participated in increased subdivision planning activity resulting from newly released wastewater capacity.
- ❖ Initiated and aided Mapleton residents applying for 19 zoning amendment applications, working alongside County Planning – from application stage to Notice of Decision.
- ❖ Contributed to and steered through regulatory statutes on an unusually large volume of municipal land acquisition and sales transactions.

- ❖ Welcomed and responded to resident's appeals for Commissioning documents, Cemetery inquiries, and MFIPPA demands.
- ❖ Restructured the Clerk's Department to allow for enhanced continuity planning and broaden underlying staff skill base.
- ❖ Devised and readied for 2020 a unique, fair and more efficient 'User Fee' scheme for lower tier planning processes.



**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**CAO CLERK'S DEPARTMENT REPORT CL2019-39**

TO: Mayor Davidson and Members of Council

FROM: Manny Baron, CAO

RE: Drayton Heights Phase 5B (23T-10005)  
Relief for requirements for Preliminary Acceptance for issuance of building permits

DATE: December 10, 2019

---

**RECOMMENDATION:**

THAT Township of Mapleton Council receive CAO Clerk's Report CI2019-39 dated December 10, 2019 regarding Drayton Heights Phase 5B (23T-10005), Relief for requirements for Preliminary Acceptance for issuance of building permits;

AND FURTHER THAT Council allow the issuance of building permits without Preliminary Acceptance. .

**BACKGROUND:**

Activa, developer for Drayton Heights Phase 5B has been waiting for some years to be able to proceed with development in Drayton. With the allocation increasing from 750 to 900 cubic meters per day, they were able to begin the next phase of their development.

**DISCUSSION:**

As the attached report from Burnside, Jackie Kay, P.Eng. has no objections to allowing the developer to proceed with a caveat that the first layer of asphalt be completed by June 30, 2020 or no further building permits will be issued. This is a reasonable request as they plan to start the work in the near future.

**CONSULTATION:**

Jackie Kay, P. Eng. R.J. Burnside and Associates.

**FINANCIAL IMPLICATIONS:**

We will see an increase in revenue relating to growth.

**SUMMARY:**

As shown by this council, we should continue to demonstrate that "Mapleton Means Business" and foster partnerships with our local builders when necessary.

**COMMUNICATION:**

Activa Group will be notified of Council's decision.

Prepared By:  
Manny Baron  
CAO

Attachments:

1. RJ Burnside corr dated November 19, 2019



November 19, 2019

**Via: Email**

Mr. Manny Baron  
CAO  
Township of Mapleton  
7275 Sideroad 16  
Drayton, ON N0G 1P0

Dear Manny:

**Re: Drayton Heights Phase 5B (23T-10005)  
Relief of requirements for Preliminary Acceptance for issuance of building permits  
Project No.: MSO130860.0003**

The Developer's Engineer (Stantec) has formally requested relief from the requirement of having Preliminary Acceptance prior to issuance of building permits.

**Update on Construction**

The underground servicing is expected to be completed within the next two weeks. The developer intends to install curbs, such that there is a double check for building foundation grade and to ensure Hydro One is able to complete their servicing with grade checks to the curb. The Contractor's asphalt supplier (The Murray Group) is shutting down next week and other asphalt suppliers are being considered however there are still concerns that the weather won't be suitable for asphalt placement for the rest of the year.

**Agreement Requirements**

The subdivision is administered by a main subdivision agreement and an amending agreement specific to this phase of development. Under Section 32 - Requirements for Building Permits it notes that no building permits shall be issued under specific conditions. Item (c) notes that receipt of the Preliminary Acceptance Certificate is required prior to issuance of building certificates.

Under the same section of the agreement it also notes the following under item (f):

All roads serving the lot have been constructed and including the base coat asphalt. Between October 15th of any year and the following May 15th, should the development not be able to complete the curb and gutter, and the base coat asphalt, the municipality at its sole discretion may waive the requirement for complete of these services and issue building permits.

## Recommendation

We recommend that the Township allow the issuance of building permits without Preliminary Acceptance. Should the road up to the first layer of asphalt not be completed by June 30, 2020, no additional building permits will be issued. The Developer is to ensure that the roadway is maintained at all times for emergency vehicles. There shall be no request to the building department for occupancy until the road has been constructed up to the first layer of asphalt. The Developer shall be responsible to inform all purchasers of this requirement

Should you have any questions please contact me.

Yours truly,

**R.J. Burnside & Associates Limited**

A handwritten signature in black ink that reads "Jackie Kay". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Jackie Kay, P.Eng., MBA  
JK:js

cc: Patty Wright, Township of Mapleton (Via: Email)  
Barb Schellengerber, Township of Mapleton (Via: Email)

191119\_Baron  
19/11/2019 10:45 AM

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**REPORT PW2019-31**

TO: Mayor Davidson and Members of Council

FROM: Sam Mattina, CET, CMM III  
Director of Public Works

RE: Recognition for the Drayton Wastewater Treatment Plant for 2018 performance

DATE: December 10, 2019

---

**RECOMMENDATION:**

THAT Township of Mapleton Council receive Report PW2019-31 dated December 10, 2019 regarding Recognition for the Drayton Wastewater Treatment Plant for 2018 performance, be received for information.

**BACKGROUND:**

The Township of Mapleton is located within the Grand River watershed which falls under the jurisdiction of the Grand River Conservation Authority, (GRCA). The watershed has a population of about 994,000 that is expected to reach 1.44 million by 2041. There are 30 municipal wastewater treatment plants (WWTPs) within the watershed that currently service approximately 859,000 people. These wastewater treatment plants discharge their treated effluent into local rivers of the watershed.

The Township of Mapleton operates one of the 30 watershed wastewater treatment plants and discharges to the Conestogo River just outside of Drayton.

**PREVIOUS PERTINENT REPORTS:**

None

**DISCUSSION:**

As the governing conservation authority within the watershed, the GRCA carried out a Grand River Watershed Wide Optimization Program, (GRWWOP), with aim to ensure the production of high quality wastewater effluent entering our river systems. The Program objective was to help ensure that local river health continues to improve and watershed communities continue to prosper through economic growth.

The 2018 Watershed Overview of Wastewater Treatment Plant Performance Report dated July 2018 authored by the GRCA, is attached as Attachment #1 for reference.

The report describes the background and objectives of the Grand River Watershed-wide Wastewater Optimization Program (WWOP) and provides a 7 year summary (2012-2018) of compiled performance data.

The Program took the following parameters into consideration;

- Treatment Performance
- Sludge Accountability and Water Balance
- Grand River Impacts
- Plant Loading
- Bypasses and Overflows

As part of the Maintenance Component a recognition program was developed to encourage participation and to acknowledge plants that:

- Participated in the WWOP,
- Applied CCP concepts, (Composite Correction Program, (process described in the report)).
- Met all of the effluent compliance limits stated in their ECA, (Environmental Compliance Approval, formerly called Certificate of Approval).
- Adopted and achieved voluntary effluent quality performance targets,
- Participated in enhanced annual reporting (per capita loading, sludge accountability, etc.) and,
- Conducted annual sludge accountability analysis or water balance for lagoon systems.

The recognition awards based on 2018 plant data were presented at the November 2019 WWOP workshop at GRCA Cambridge Headquarters.

The Township of Mapleton was the recipient of the Bronze level recognition award. Attachment 2

**CONSULTATION:**

None

**FINANCIAL IMPLICATIONS:**

None

**SUMMARY:**

The Township of Mapleton through participation in the Grand River Conservation Authority, Grand River Watershed-wide Wastewater Optimization Program, received Bronze level recognition for its contribution to the production of high quality wastewater effluent entering our river systems. The award was based on the submitted 2018 wastewater treatment plant data, and presented at the Annual Wastewater Optimization Program workshop held on November 21, 2019.

**COMMUNICATION:**

None

**STRATEGIC PLAN:**

***Municipal Infrastructure:***

**Goal:** Maintaining and upgrading municipal infrastructure to serve local residents and businesses and to encourage growth

**Objective 1.1** Upgrade wastewater treatment capacity to 1300 m<sup>3</sup>/day

Prepared By:  
Sam Mattina, CET, CMMIII  
Director of Public Works

Reviewed By:  
Manny Baron  
CAO

Attachments:

1. The 2018 Watershed Overview of Wastewater Treatment Plant Performance Report dated July 2018
2. Grand River Conservation Authority Recognition Award Letter, November 21, 2019



# 2018 WATERSHED OVERVIEW OF WASTEWATER TREATMENT PLANT PERFORMANCE



**July 2018**

Report Prepared by:

Simion Tolnai and Mark Anderson

Grand River Conservation Authority

400 Clyde Road, Cambridge, ON N1R 5W6



## TABLE OF CONTENTS

Executive Summary .....	v
Treatment Performance.....	v
Sludge Accountability and Water Balance .....	vii
Grand River Impacts.....	vii
Plant Loading.....	viii
Bypasses and Overflows.....	ix
Introduction.....	1
Background.....	3
Recognition Program.....	6
Data Collection Methodology .....	6
Wastewater Treatment Plant Reporting and Performance.....	7
Data Reporting .....	7
Final Effluent Quality.....	7
Total Phosphorus (TP) .....	7
Total Ammonia Nitrogen (TAN).....	7
Voluntary Effluent Quality Performance Targets .....	7
Influence of WWTPs on the Grand River .....	11
Bypasses and Overflows.....	14
Sludge Accountability and Water Balance .....	16
Wastewater Treatment Plant Loading Summary .....	19
Influent flow .....	19
Raw Influent Loads .....	25
TBOD Loading .....	25
TSS Loading.....	28
TKN Loading.....	28
TP Loading.....	28
Ratios .....	32
Final Comments .....	35
Bibliography.....	36



Appendix 1 – Sludge accountability and Water Balance Summary ..... 38

**List of Tables**

Table ES-1: WWTP Effluent flow as a percentage of Grand River total flow .....vii  
 Table ES-2: Summary of 2012 to 2018 watershed WWTP performance measures..... viii  
 Table 3 - Voluntary effluent quality performance targets for TP and TAN ..... 8  
 Table 4 - Wastewater effluent TP loading and flow-weighted concentration to the Grand River ..... 10  
 Table 5 - Wastewater effluent TAN loading and flow-weighted concentrations to the Grand River ..... 10  
 Table 6 - WWTP effluent flow as a percentage of Grand River total flow over 2012-2018 period. .... 11  
 Table 7: Summary of 2014 - 2018 Sludge Accountability analyses..... 17  
 Table 8 - Summary of 2016-2018 Water Balance analyses of plants ..... 18  
 Table 9 - Annual average raw influent cBOD and TBOD concentrations reported by Grand River watershed plants in 2016, 2017 and 2018..... 25  
 Table 10 – Summary of sludge accountability analysis results ..... 39  
 Table 11 – Summary of Water Balance results from plants that report on it..... 40

## List of Figures

Figure 1: Flow-weighted TP concentrations and total loading .....	vi
Figure 2: Flow-weighted summer and winter TAN concentrations and total loading .....	vi
Figure 3: Map of Grand River Watershed showing locations of municipal WWTPs .....	2
Figure 4: Composite Correction Program Performance Pyramid.....	4
Figure 5: Area-Wide Optimization Model .....	5
Figure 6: Percentage of months the voluntary targets are met in 2018 .....	9
Figure 7: Total annual precipitation (in mm) at selected locations across the watershed. Typical range is based on 5th and 95th percentile of historical observations over the past 50 years. ....	13
Figure 8: Number of low, moderate and high risk bypasses from 2013-2018.....	15
Figure 9: Volume of low, moderate and high risk bypasses from 2013-2018 .....	15
Figure 10: ADF and Nominal Design Flow of 28 WWTPs in the watershed .....	21
Figure 11: Annual average flow as a percentage of rated plant capacity .....	22
Figure 12: Per capita influent flow .....	23
Figure 13: Ratio of peak day flow to annual average flow.....	24
Figure 14: Per Capita TBOD Load .....	27
Figure 15: Per Capita TSS Load.....	29
Figure 16: Per Capita TKN Load .....	30
Figure 17: Per Capita TP Load .....	31
Figure 18: Ratio of Raw TSS to Raw TBOD.....	33
Figure 19: Ratio of Raw TKN to Raw TBOD.....	34

## Acronyms and Abbreviations

ADF	Average daily flow
cBOD	Carbonaceous 5 day biochemical oxygen demand
CCP	Composite Correction Program
ECA	Environmental Compliance Approval (formerly called Certificate of Approval)
EPA	US Environmental Protection Agency
GRCA	Grand River Conservation Authority
I/I	Inflow/Infiltration
MECP	Ontario Ministry of the Environment, Conservation and Parks
NDF	Nominal Design Flow (listed in plant's ECA)
OCWA	Ontario Clean Water Agency
TAN	Total ammonia nitrogen
TBOD	Total 5 day biochemical oxygen demand
TKN	Total Kjeldahl nitrogen
TP	Total phosphorus
TSS	Total suspended solids
WMP	Water Management Plan
WWOP	Watershed-wide Wastewater Optimization Program
WWTP	Wastewater treatment plant

## EXECUTIVE SUMMARY

Since 2010, the Grand River Conservation Authority (GRCA) has been working collaboratively with municipal partners and the Ministry of the Environment, Conservation and Parks (MECP) to develop a Watershed-wide Wastewater Optimization Program (WWOP). A key program activity is monitoring performance and plant loading, which are used to evaluate the success of the program and track WWTP impacts on the Grand River over time. Available performance and loading data for 28 of 30 municipal wastewater treatment plants were voluntarily reported in 2018. These results were summarized and compared to results from previous years.

### Treatment Performance

Figure 1 and Figure 2 shows the final effluent TP and TAN flow-weighted average concentrations and the total loading from 2012 to 2018. The blue and green dashed lines represent the watershed-wide flow-weighted concentration targets for TP, TAN for winter and summer.

With respect to the TP concentrations and loads in Figure 1, the following observations can be made:

- From 2017 to 2018, the TP flow-weighted concentration did not change but the TP load decreased by 6%
- From 2012 to 2018, the TP flow-weighted concentration decreased by 19% and the TP load by 15%

With respect to Figure 2 showing the TAN loads and concentrations, the following comments are applicable:

- From 2017 to 2018 the summer TAN decreased by 34% and winter by 45%. TAN total loading decreased by 44% compared to previous year.
- From 2012 to 2018, overall the TAN flow-weighted concentration decreased by 86% and the total loading by 85%.

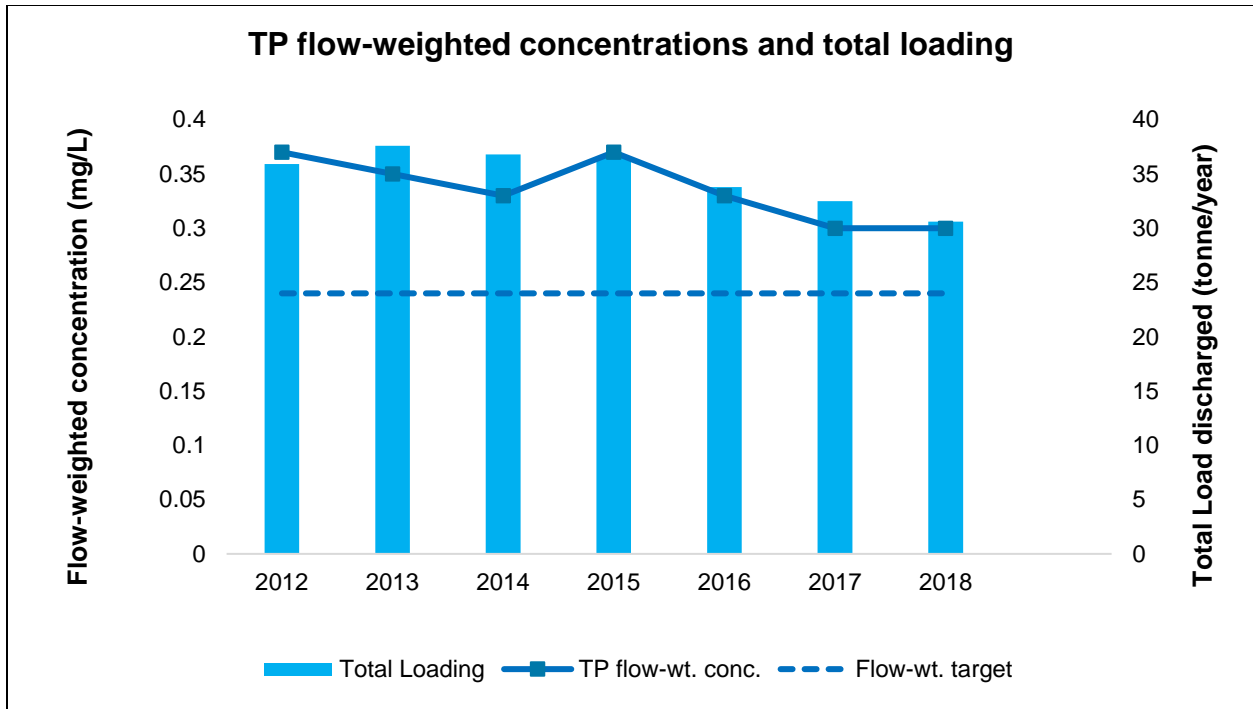


Figure 1: Flow-weighted TP concentrations and total loading

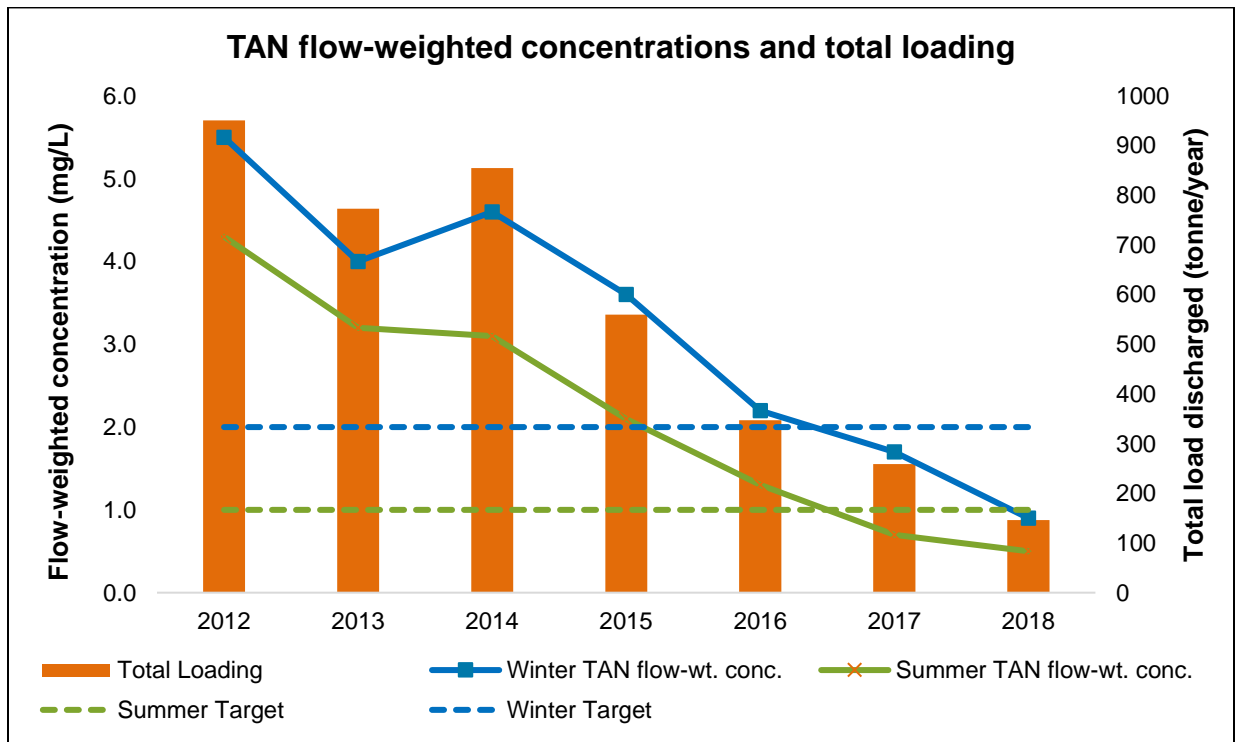


Figure 2: Flow-weighted summer and winter TAN concentrations and total loading

## Sludge Accountability and Water Balance

A sludge accountability analysis compares the annual amount of sludge reported by a mechanical plant to the amount of sludge projected based on plant loadings and removal. Conducting this analysis can help to determine if monitoring is truly representative. In 2018, sludge accountabilities were reported for 23 plants in the watershed. For eight of the plants, the accountability “closed” within  $\pm 15\%$ . In 2017, 22 plants reported sludge accountability and 10 plants “closed” within  $\pm 15\%$ .

A water balance analysis compares the annual amount of measured net precipitation on the surface area of a lagoon system to the annual amount of projected net precipitation using lagoon level measurements, total influent and total effluent flows of a lagoon system. This analysis can help to determine if the flow measurement devices at a lagoon are accurate. In 2018, water balances were reported for 3 lagoon systems in the watershed. Two of these analyses did close within  $\pm 15\%$ .

## Grand River Impacts

Table ES-1 summarizes the impact of wastewater effluent discharges on the Grand River.

**Table ES-1: WWTP Effluent flow as a percentage of Grand River total flow**

Parameter	2012	2013	2014	2015	2016	2017	2018
% Annual Average Flow	7%	3%	3%	5%	5%	4%	4%
% August Average Flow	14%	5%	9%	12%	9%	8%	9%

The values in Table ES-1 are largely a function of precipitation and weather in any given year. The percent of flows in August is shown, as August is typically a low river flow month when treated wastewater makes up a larger portion of river flow. In 2018, precipitation was at the long-term average. In 2017, precipitation was above average. In 2016, precipitation was close to (but lower than) the long-term average. In 2015, precipitation was near the lower end of typical. In 2014, precipitation was close to the long-term average. In 2013, the watershed generally experienced higher than normal precipitation across its central and northern portions. Precipitation in 2012 was near the low end of typical.

Some improvements have been noted due to recent upgrades and optimization efforts, for example upgrades at the Kitchener and Waterloo WWTPs have allowed the plants to nitrify,

resulting in lower concentrations of TAN, UIA and nitrite in the Grand River. Data from 2018 demonstrated a statistically significant reduction in these parameters compared to previous years. Dissolved oxygen conditions have also improved downstream of the Kitchener WWTP as a result of lower loadings of TAN. The concentration of TAN in the lower Speed River were also lower in the winter and summer of 2018 as a result of optimization at the Hespeler WWTP.

## Plant Loading

Table ES-2 summarizes key process loading metrics for 2018 as well as typical values and the range of median reported values from 2012 to 2017. The results in the table enable municipalities to compare loadings at their facilities to those at other plants in the watershed, which can be used to determine the impact of industrial discharges and may highlight concerns with unrepresentative sampling of raw influent.

**Table ES-2: Summary of 2012 to 2018 watershed WWTP performance measures**

Performance Measure	Watershed Median		Typical Value
	2012-2017 (min-max)	2018	
Per capita flow (L/person/day)	294 - 351	<b>317</b>	350 - 500
ADF as % of Nominal Design	51% - 66%	<b>58%</b>	N/A
Peak day: Annual average flow	2.25 - 2.75	<b>3.06</b>	2.5 – 3.5
Per capita TBOD <sup>1</sup> loading (g/person/day)	65 - 77	<b>72</b>	80
Per capita TSS loading (g/person/day)	69 - 93	<b>82</b>	90
Per capita TKN loading (g/person/day)	13 - 14	<b>13.5</b>	13
Per Capita TP loading (g/person/day)	1.7 – 2.0	<b>1.7</b>	2.1
Raw TSS:TBOD ratio	1.01 - 1.17	<b>1.25</b>	0.8 - 1.2
Raw TKN:TBOD ratio	0.17 - 0.22	<b>0.21</b>	0.1 - 0.2

<sup>1</sup> A number of plants do not measure total BOD<sub>5</sub> in the raw influent because their ECAs require measurement of carbonaceous BOD<sub>5</sub>. Research indicates that cBOD<sub>5</sub> measurements of raw wastewater underestimate organic loading by 20 to 40%. For this summary TBOD<sub>5</sub> values were assumed to be 20% higher than cBOD<sub>5</sub>. This assumption may be impacting the metrics related to TBOD in Table ES-2.

Year-to-year variations in per capita flow, %ADF and peak:average flow from Table ES-2 are largely due to differences in inflow and infiltration (I&I) related to precipitation.

By embracing an optimization approach to reduce the impacts of wastewater effluents on the Grand River, including nutrients, municipal wastewater managers and operators can help to ensure a healthy and sustainable watershed that supports prosperous and growing communities into the future.

### Bypasses and Overflows

Bypasses/overflows can be classified as low, medium or high according to the level of risk to downstream users. Overall the total number of bypasses decreased 30% from 66 in 2013 to 46 in 2018. Alternatively the total volume of bypasses has decreased 86% from 1,156,707 m<sup>3</sup> in 2013 to 164,686 m<sup>3</sup> in 2018. A number of moderate risk bypass in 2018 occurred in February and April and were related to weather conditions generating high peak day flows to the WWTP.



## INTRODUCTION

The Grand River watershed has a population of about 994,000 that is expected to reach 1.44 million by 2041 (Irvine, 2018). The population currently serviced by 28 of the municipal WWTPs in the watershed is almost 859,568 people, based on the data reported to the GRCA. Significant population growth will result in more wastewater being discharged into these rivers. There are 30 municipal wastewater treatment plants (WWTPs) that discharge their treated effluent into rivers in the watershed as shown in Figure 3. The organizations listed below are responsible for their operation:

- Township of Southgate
- Town of Grand Valley
- Township of Mapleton
- Township of Wellington North
- Township of Centre Wellington
- Region of Waterloo
- City of Guelph
- Oxford County
- County of Brant
- City of Brantford
- Haldimand County
- Six Nations of the Grand River
- Mississaugas of the New Credit First Nation.

Wastewater effluent of high quality will help to ensure that river health continues to improve and watershed communities will continue to prosper.

The following report describes the background and objectives of the Grand River Watershed-wide Wastewater Optimization Program (WWOP) and provides a 7 year summary of 2012-2018 performance data voluntarily reported by the program participants.

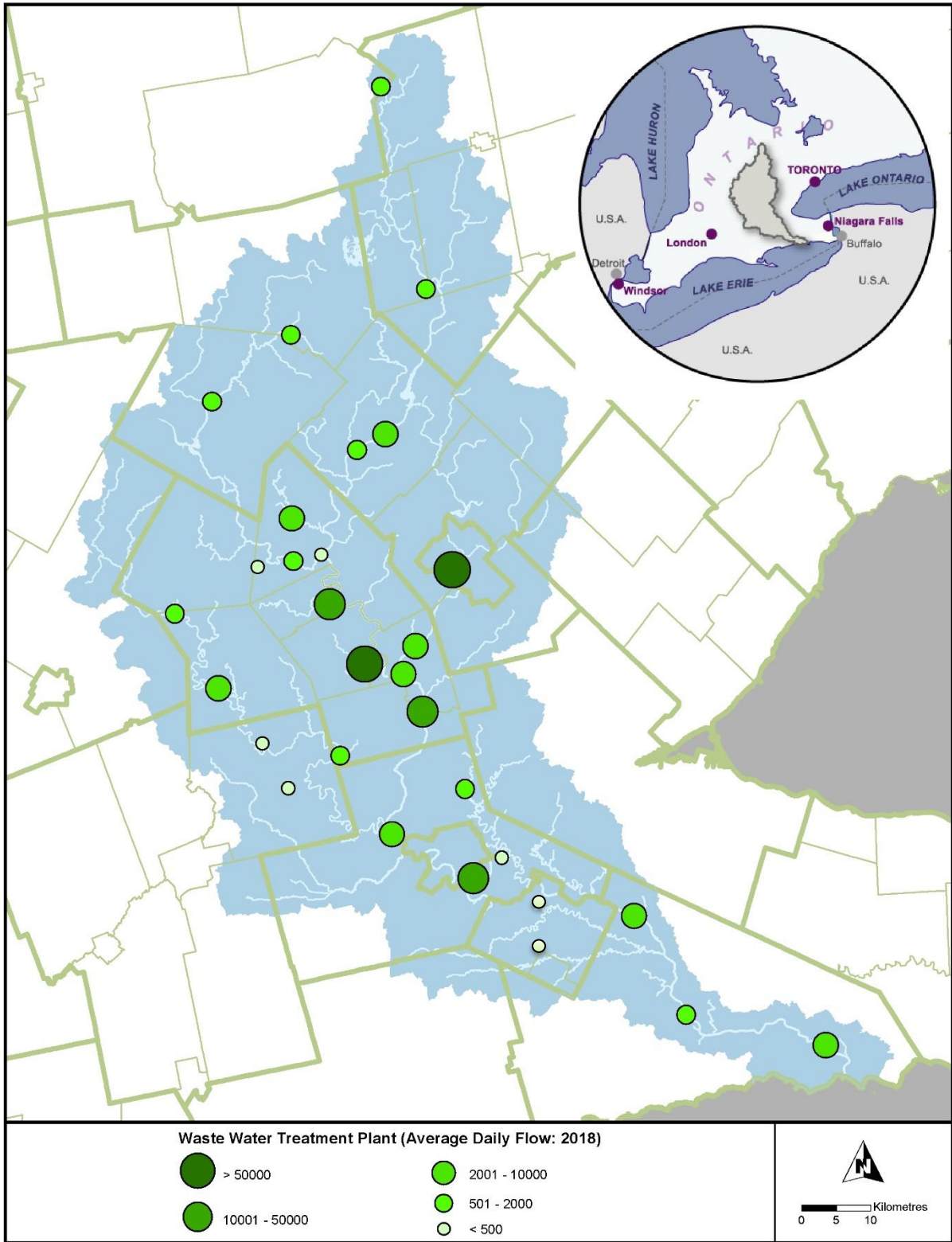


Figure 3: Map of Grand River Watershed showing locations of municipal WWTPs

## Background

Since 2010, the Grand River Conservation Authority (GRCA) has been working collaboratively with municipal partners and the Ministry of the Environment, Conservation and Parks (MECP) to develop a Watershed-wide Wastewater Optimization Program (WWOP). The WWOP supports maintaining and improving water quality in the Grand River, as identified in the Grand River Water Management Plan (WMP) (Project Team, 2014). The WWOP is a voluntary program focused on skills development, knowledge transfer and capacity building within the watershed. The objectives of the program are to:

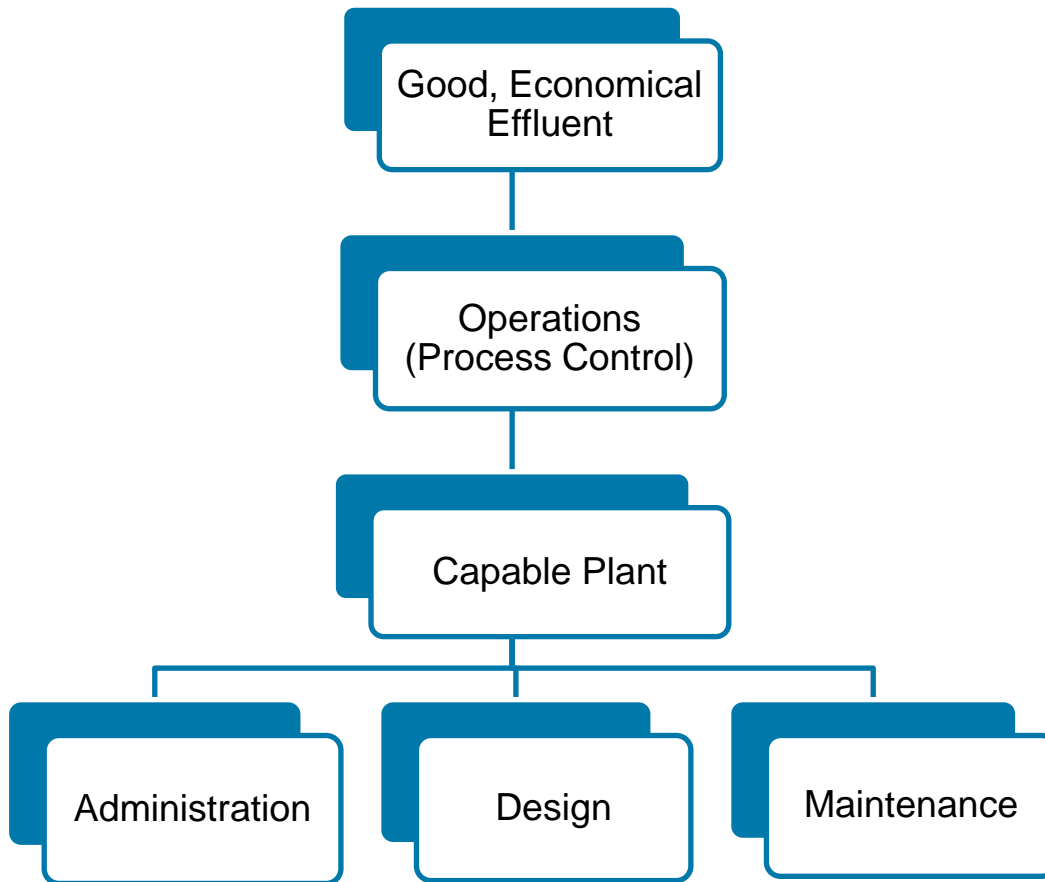
- Improve water quality in the Grand River and its tributaries as a direct result of improving wastewater treatment plant performance,
- Improve the quality of Lake Erie,
- Tap the full potential of existing wastewater infrastructure and promote excellence in infrastructure management,
- Reduce vulnerability to climate change,
- Build and strengthen partnerships for wastewater optimization,
- Enhance partner capability and motivation,
- Leverage and learn from existing area-wide optimization programs in the US, and
- Demonstrate strategies that can serve as a model for other areas of Ontario.

The WWOP promotes optimization across the watershed by encouraging the adoption of the Composite Correction Program (CCP). The U.S. Environmental Protection Agency (EPA) developed the CCP as a structured approach to identify and systematically address performance limitations to achieve a desired effluent quality (U.S. EPA, 1989). The CCP was adapted for Ontario and documented in the handbook, “The Ontario Composite Correction Program Manual for Optimization of Sewage Treatment Plants” (PAI & WTC, 1996). Additionally, the WMP suggests that adopting the CCP will help to reduce the overall loading of total phosphorus to the Grand River and, ultimately, to Lake Erie.

The CCP is based on the model shown in Figure 4. Good administration, design, and maintenance establish a “capable plant” and, by applying good process control, operators achieve a “good, economical” effluent.

## Lake Erie Action Plan

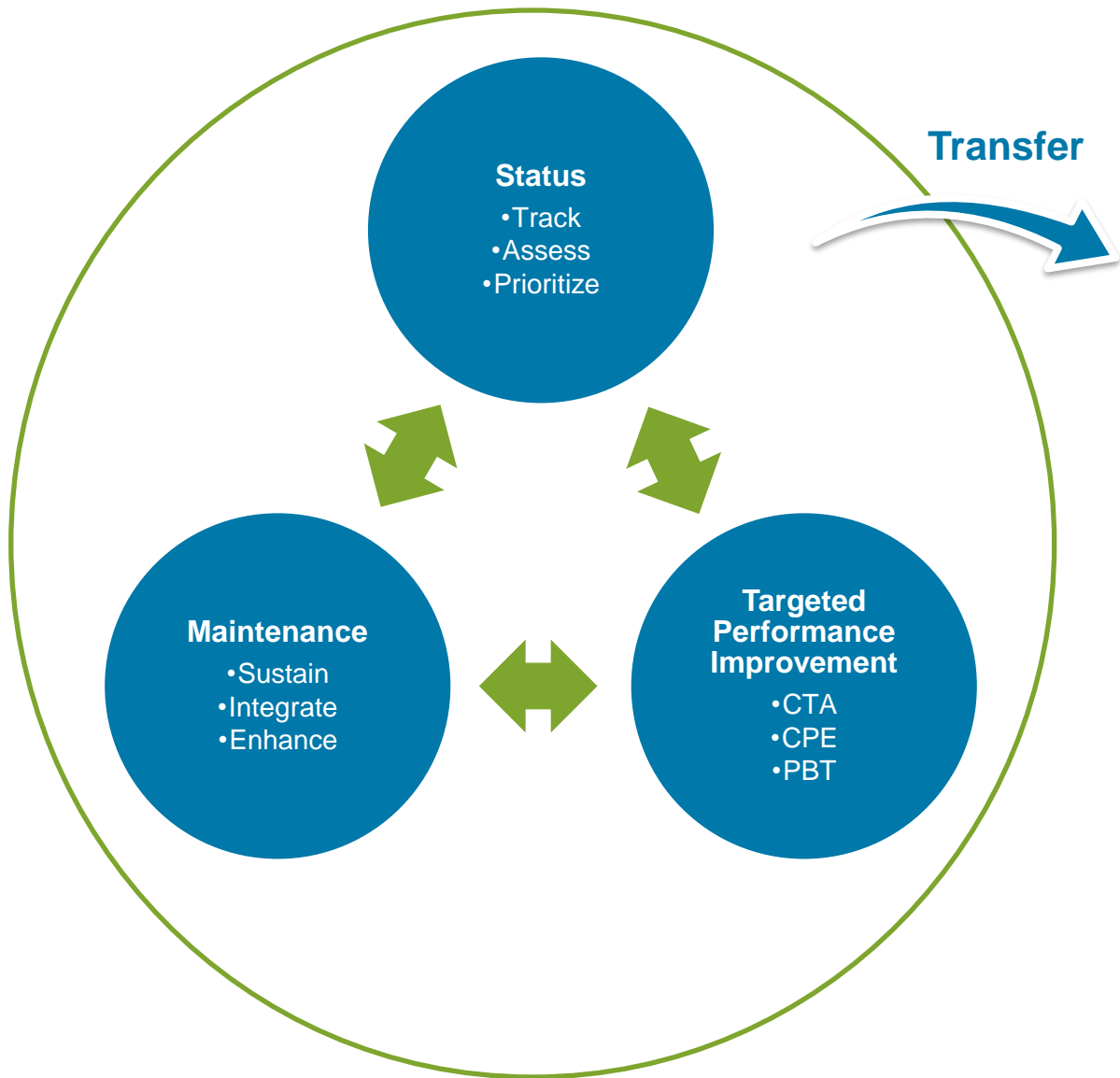
Wastewater treatment plant optimization and **area-wide optimization** programs are highlighted as actions in the Canada-Ontario Lake Erie Action plan as a means to reduce phosphorous loadings. (Canada-Ontario Agreement Partners, 2018)



**Figure 4: Composite Correction Program Performance Pyramid**

The CCP is a two-step approach. The first step, a Comprehensive Performance Evaluation, evaluates and identifies performance limiting factors in the areas of administration, design, maintenance and operations of a wastewater treatment plant. If applicable, in Step 2 (Comprehensive Technical Assistance) a facilitator works with plant operators and managers to address and resolve any factors identified in Step 1. The watershed municipalities of Guelph, Haldimand County and Brantford have applied the CCP approach and have demonstrated its benefits, including improved effluent quality and re-rated capacity.

This approach has proven to be successful but is also very resource intensive, as it used on a plant-by-plant basis. To address this challenge, an area-wide approach (as shown in Figure 5) was adopted based on the successful strategy for optimizing drinking water treatment systems in the United States (US). Major components include: Status, Targeted Performance Improvement, and Maintenance. The model utilizes a proactive, continuous improvement approach to improve effluent quality.



**Figure 5: Area-Wide Optimization Model**

A key activity under the Status Component is plant performance monitoring, which can be used to demonstrate the success of the program, track changes over time and identify plants for further optimization work. Targeted Performance Improvement establishes voluntary performance targets and applies tools for achieving them. This component can include performance-based training, technical assistance, and other activities to develop and transfer skills. The purpose of the Maintenance component is to sustain and grow the program and includes a recognition program to encourage participation. Additionally, the WWOP area-wide model includes a Transfer element to share and encourage other jurisdictions to adopt this approach.

## Recognition Program

As part of the Maintenance Component a recognition program was developed to encourage participation and to acknowledge plants that:

- Participate in the WWOP,
- Apply CCP concepts,
- Meet all of the effluent compliance limits stated in their ECA,
- Adopt and achieve voluntary effluent quality performance targets,
- Participate in enhanced annual reporting (per capita loading, sludge accountability, etc.) and,
- Conduct annual sludge accountability analysis or water balance for lagoon systems.

The recognition awards based on 2018 plant data will be presented at the November 2019 WWOP workshop.

## Data Collection Methodology

Voluntary performance reporting across the watershed was initiated through several workshops that were held in 2010 and 2011 that brought wastewater operators, supervisors and managers together from communities within the watershed. These workshops provided information on optimization using the CCP and training on some of the tools used to evaluate WWTP performance. Workshop participants, with the assistance of peer facilitators, were encouraged to carry out the following performance calculations using their own plant data for 2012:

- Annual Average Daily Flow (ADF) as a percentage of Nominal Design Flow (NDF),
- Per capita influent flow,
- Ratio of peak day flow to ADF,
- Per capita TBOD, TSS and TKN loading to the plant, and
- The ratios of TSS to TBOD and TKN to TBOD in the raw influent.

Additional workshops were held throughout 2012-2018 to review these performance metrics. Participants across the watershed were encouraged to calculate these metrics on an annual basis, report the information back to the GRCA as well as include them in performance reports to the MECP.

In addition to the metrics listed above, plant staff voluntarily submitted plant performance data including effluent total phosphorous (TP) and Total Ammonia Nitrogen (TAN) concentrations. An Excel data spreadsheet was provided to plant owners and operators for data submission.

This report summarizes 2018 plant data and compares it to 2012 - 2017 data.

# WASTEWATER TREATMENT PLANT REPORTING AND PERFORMANCE

## Data Reporting

For 2018, 28 of the 30 municipal WWTPs voluntarily reported their performance to the GRCA. All of these treatment plants reported their data using an Excel spreadsheet template. Data was not available for two facilities.

In presenting summaries of the data in the following sections, the plants are ranked from largest to smallest in terms of flow treated.

## Final Effluent Quality

### Total Phosphorus (TP)

A body of water requires a proper amount of nutrients to stay healthy; however, excessive quantities of these elements can have negative impacts on an aquatic ecosystem. An excessive amount of phosphorous in water leads to algal growth which ultimately consumes dissolved oxygen (DO) in the water. TP is being targeted for improvement in the WWOP since “a high concentration of phosphorus in most rivers and streams in the Grand River watershed has long been recognized as an issue as it is the primary nutrient that promotes nuisance growth of aquatic plants and algae in the rivers” (Project Team, 2014). Over the past decade, zones of low oxygen, as a result of excessive algal growth, have been increasing in Lake Erie causing significant impact on the lakes environment and Canadian economy (Canada-Ontario Agreement Partners, 2018). In early 2018, the Canada-Ontario Lake Erie Action Plan on achieving phosphorus loading reductions in Lake Erie from Canadian sources was finalized. According to 2003-2013 data, “Canadian sources contribute 54 percent of the total phosphorus load to the eastern basin, with the majority of this coming from one tributary - the Grand River” (Canada-Ontario Agreement Partners, 2018). This shows another important reason to reduce phosphorous levels in the Grand River and its tributaries.

### Total Ammonia Nitrogen (TAN)

Nitrate and ammonia can have direct toxic effects on aquatic life at high concentrations and TAN acts as an oxygen scavenger that reduces the DO concentration in water. TAN is being targeted under the WWOP since “high levels of un-ionized ammonia occur in the Grand River watershed in reaches downstream of wastewater treatment plants” (Project Team, 2014).

### Voluntary Effluent Quality Performance Targets

The Grand River Water Management Plan suggests that “watershed municipalities who own WWTPs adopt voluntary effluent quality performance targets that go beyond the compliance

objectives as stated in ECAs” to achieve the goal of improved water quality in the watershed. (Project Team, 2014). The proposed voluntary effluent final targets are set out in Table 3. Previous reports focused on the interim targets whereas this report and moving forward the final targets will be used. The total phosphorous targets were established based on demonstrated performance across the province and within the watershed for various levels of treatment (e.g. separate targets for secondary and tertiary treatment). Because nitrification is less effective in colder temperatures, there are different targets for TAN in “summer” and “winter” periods.

**Table 3 - Voluntary effluent quality performance targets for TP and TAN**

Treatment Type	TP Target (monthly average mg/L)	Summer <sup>1</sup> TAN Target (monthly average mg-N/L)	Winter <sup>1</sup> TAN Target (monthly average mg-N/L)
Lagoon	0.30	Meet ECA objectives, if any	Meet ECA objectives, if any
Tertiary Lagoon	0.15	Meet ECA objectives, if any	Meet ECA objectives, if any
Secondary	0.30	1.0	2.0
Tertiary	0.15	1.0	2.0
<b>Notes: <sup>1</sup> “summer” is May to October, “winter” is November to April</b>			

Figure 6 shows the percentage of the number of months in 2018 that the targets for TP and TAN were met for each plant. In 2018, five plants met the TP target in all months and 17 plants met the TAN target in all months.

Table 4 shows the annual average effluent TP loadings from WWTPs for the years 2012 to 2018, as well as flow-weighted TP concentrations. The TP loading was calculated based on the product of each plant’s monthly average flow and its corresponding effluent TP concentration. The flow-weighted concentrations were calculated by dividing the loading by the total average flow. There was a 6% decrease in TP loading in 2018 from 2017, largely as a result of reduced loadings from the Kitchener, Elora and Elmira WWTPs. The flow-weighted concentrations in 2018 remained similar to 2017. From 2012 to 2018 the TP loadings and flow-weighted concentration have dropped by 15 and 19%, respectively.

## Voluntary Targets

A study modelling future river water quality conditions suggests that water quality will incrementally improve with the adoption of **effluent quality performance targets** achieved through enhanced process control techniques as set out in the CCP.” (Project Team, 2014)



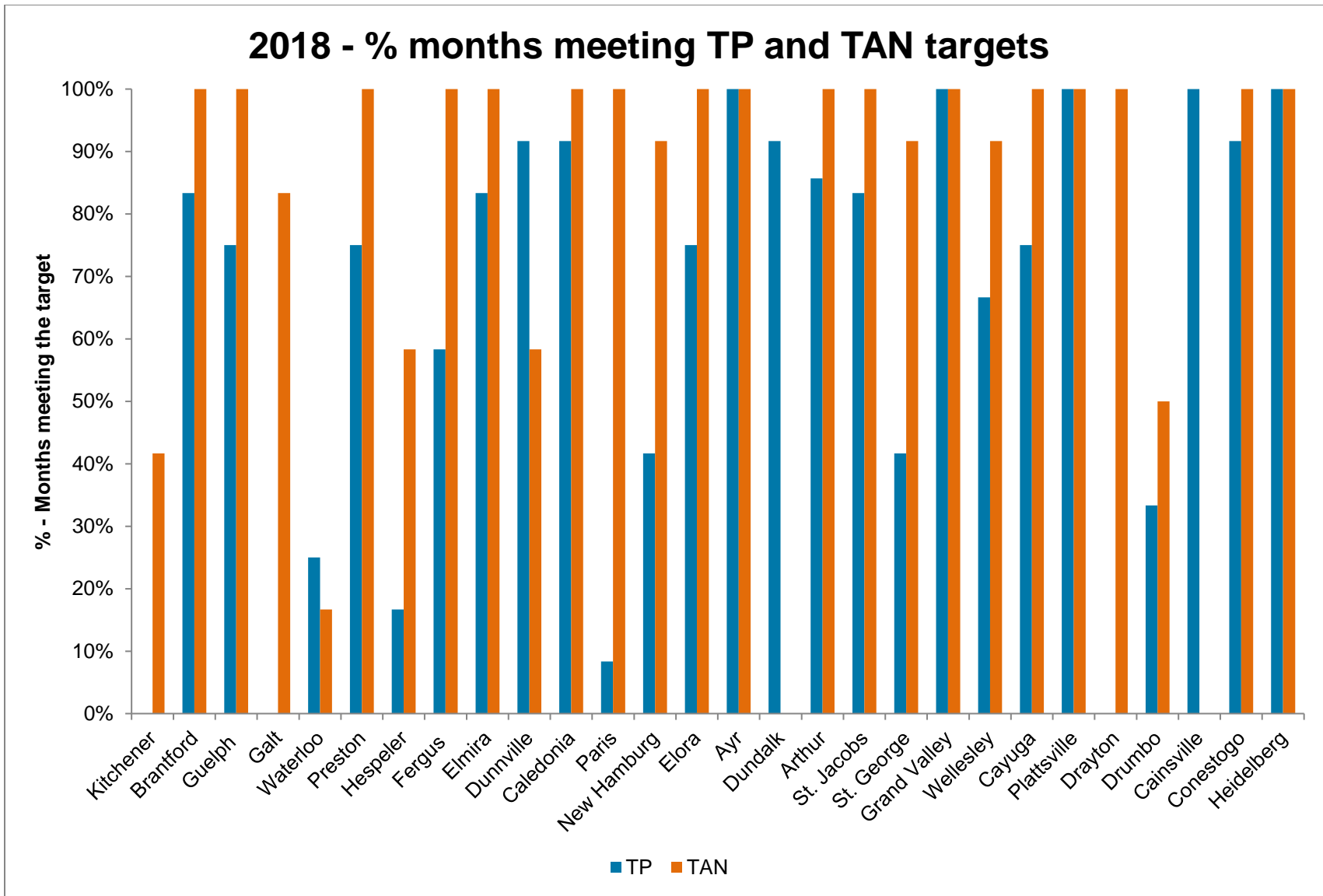


Figure 6: Percentage of months the voluntary targets are met in 2018

**Table 4 - Wastewater effluent TP loading and flow-weighted concentration to the Grand River**

	<b>Loading (tonne)</b>	<b>Flow-Weighted Concentration (mg/L)</b>
2012	35.9	0.37
2013	37.6	0.35
2014	36.8	0.33
2015	36.5	0.37
2016	33.8	0.33
2017	32.5	0.30
2018	30.6	0.30

The total annual loading of wastewater effluent TAN discharged to surface water and corresponding flow-weighted concentrations are documented in

Table 5, which shows the TAN loadings separated into summer and winter periods. There was a 37% decrease in summer TAN loadings from 2017 to 2018, which can be attributed to large loading decreases from Kitchener, Guelph, Waterloo and Brantford WWTPs. There was an 47% decrease in winter TAN loadings from 2017 to 2018, which can be attributed to large loading decreases from the same plants as well as from Hespeler, Dunnville, St. Jacobs and Wellesley WWTPs. Overall, there was a 44% decrease in wastewater effluent TAN loading from 2017 to 2018. Since 2012, total TAN loading and flow-weighted concentrations decreased by 85% and 86%, respectively.

**Table 5 - Wastewater effluent TAN loading and flow-weighted concentrations to the Grand River**

Year	<b>TAN summer</b>		<b>TAN winter</b>		<b>Total</b>	
	<b>Loading (tonne)</b>	<b>Conc. (mg/L)</b>	<b>Loading (tonne)</b>	<b>Conc. (mg/L)</b>	<b>Loading (tonne)</b>	<b>Conc. (mg/L)</b>
2012	417	4.3	534	5.5	<b>951</b>	<b>4.9</b>
2013	346	3.2	426	4.0	<b>773</b>	<b>3.6</b>
2014	343	3.1	512	4.6	<b>855</b>	<b>3.9</b>
2015	206	2.1	353	3.6	<b>560</b>	<b>2.8</b>
2016	124	1.3	223	2.2	<b>347</b>	<b>1.8</b>
2017	77	0.7	182	1.7	<b>259</b>	<b>1.2</b>
2018	49	0.5	97	0.9	<b>146</b>	<b>0.7</b>

*\*all concentrations are flow-weighted average concentrations*

## Influence of WWTPs on the Grand River

Figure 7 shows total precipitation (i.e. snow and rain) at selected sites in the watershed. 2018 observed precipitation was close to the long term average (Shifflett, 2018). 2017 observed precipitation was above the long-term average across the watershed (Shifflett, 2017). 2016 observed precipitation was close to the long-term average (Shifflett, 2017) and although the annual total was close to the long-term average, much of the precipitation fell in the winter and spring (January to April) with an extended dry period from May to November. 2015 experienced precipitation near the low end of typical (Shifflett, 2016). 2014 saw precipitation close to the long term average (Shifflett, 2014), whereas 2013 generally experienced higher than normal precipitation across the central and northern portions of the watershed (Shifflett, 2013). Precipitation in 2012 was at the low end of typical (Shifflett, 2012). Table 6 shows characterization of precipitation in the Grand River watershed according to GRCA precipitation data over the period 2012-2018 and the relative influence of wastewater effluent on the Grand River by comparing the total volume of treated effluent in each of the years 2012 to 2018 to the annual average river flow at York for the same years.

**Table 6 - WWTP effluent flow as a percentage of Grand River total flow over 2012-2018 period.**

Year	Precipitation Characterization	% Annual Average Flow	% August Average Flow
2012	Low end of typical	7%	14%
2013	Higher than typical in some areas	3%	5%
2014	Long-term average	3%	9%
2015	Low end of typical	5%	12%
2016	Long-term average	5%	9%
2017	Higher than typical	4%	8%
2018	Long-term average	4%	9%

York, in Haldimand County, is the location of GRCA's southern-most flow monitoring station on the Grand River. The volume of treated effluent ranges from 3% to 7% of the total river flow on an annual average basis. By comparison based on low flow conditions observed in the month of August, under summer low flow, the proportion of treated effluent ranges from 9% to 14% of the

river flow. The influence of WWTP flow on the river varies from year to year depending on precipitation.

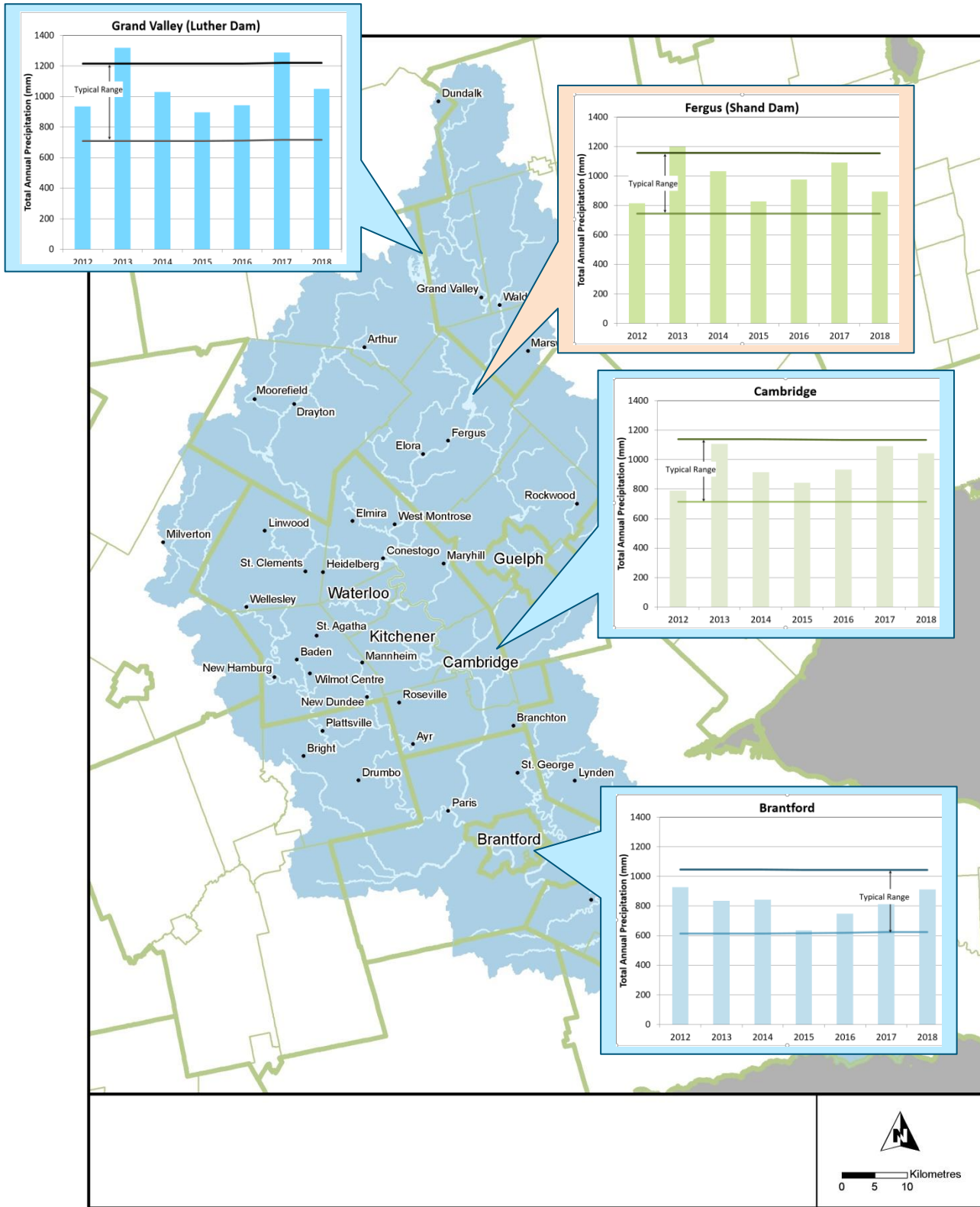


Figure 7: Total annual precipitation (in mm) at selected locations across the watershed. Typical range is based on 5th and 95th percentile of historical observations over the past 50 years.

Since 2007, the Region of Waterloo has undertaken a comprehensive water quality monitoring program upstream and downstream of several WWTPs. This monitoring program has shown that some WWTPs are impacting water quality with higher concentrations of TP, TAN and un-ionized ammonia (UIA) observed downstream of the larger plants such as Kitchener and Waterloo (LGL Limited, 2019). The impacts are more noticeable in the summer season when river flow is low.

Some improvements have been noted due to recent upgrades and optimization efforts, for example upgrades at the Kitchener and Waterloo WWTPs have allowed the plants to nitrify, resulting in lower concentrations of TAN, UIA and nitrite in the Grand River. Data from 2018 demonstrated a statistically significant reduction in these parameters compared to previous years. Dissolved oxygen conditions have also improved downstream of the Kitchener WWTP as a result of lower loadings of TAN. The concentration of TAN in the lower Speed River were also lower in the winter and summer of 2018 as a result of optimization at the Hespeler WWTP.

### Bypasses and Overflows

Bypasses are a diversion of sewage around one or more treatment processes and ultimately discharged at the approved effluent discharge point. Overflows are discharges to the environment from the WWTP at a designated location other than the effluent discharge point. Bypasses and overflows can occur as a result of various reasons including equipment failure, power outage, weather related, etc. Bypasses/overflows can be classified as low, medium or high according to the level of risk to downstream users. In the Grand River watershed, one of the most sensitive downstream uses is abstraction of river water as a source of raw water for municipal supply. The risk categories were developed based on the professional judgement of the Grand River Municipal Managers Working Group (Grand River Municipal Water Managers Working Group, 2009). For example, low risk could be considered a bypass where sewage has received secondary treatment and disinfection. A high risk bypass or overflow, for example, could occur when raw sewage is discharged to the environment without disinfection. Figure 8 shows the number of low, moderate and high risk bypasses from WWTPs in the Grand River watershed from 2013-2018. The number of low risk bypasses has decreased from 44 in 2013 to 26 in 2018. Overall the total number of bypasses decreased 30% from 66 in 2013 to 46 in 2018. Alternatively, Figure 9 shows the total volume of bypasses has decreased 86% from 1,156,707 m<sup>3</sup> in 2013 to 164,686 m<sup>3</sup> in 2018. The large volume of moderate risk bypass in 2018 occurred in February and April and are related to weather conditions generating high peak day flows to the WWTP.

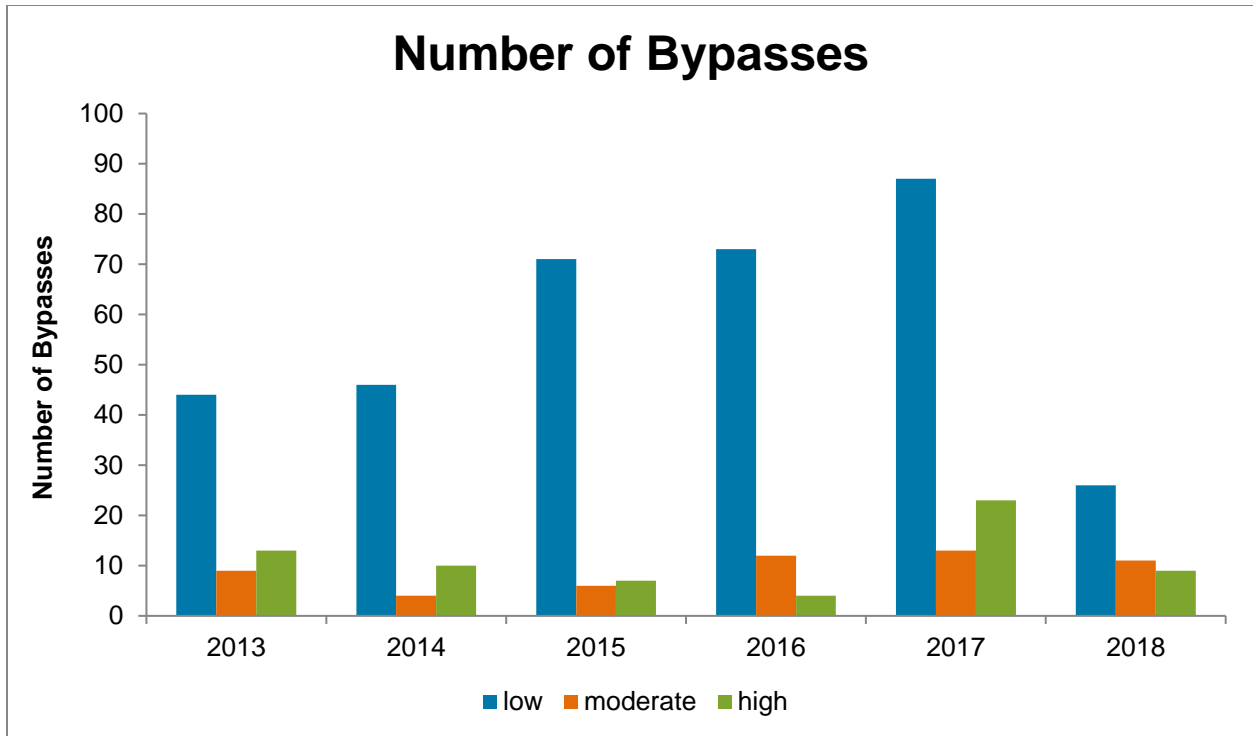


Figure 8: Number of low, moderate and high risk bypasses from 2013-2018

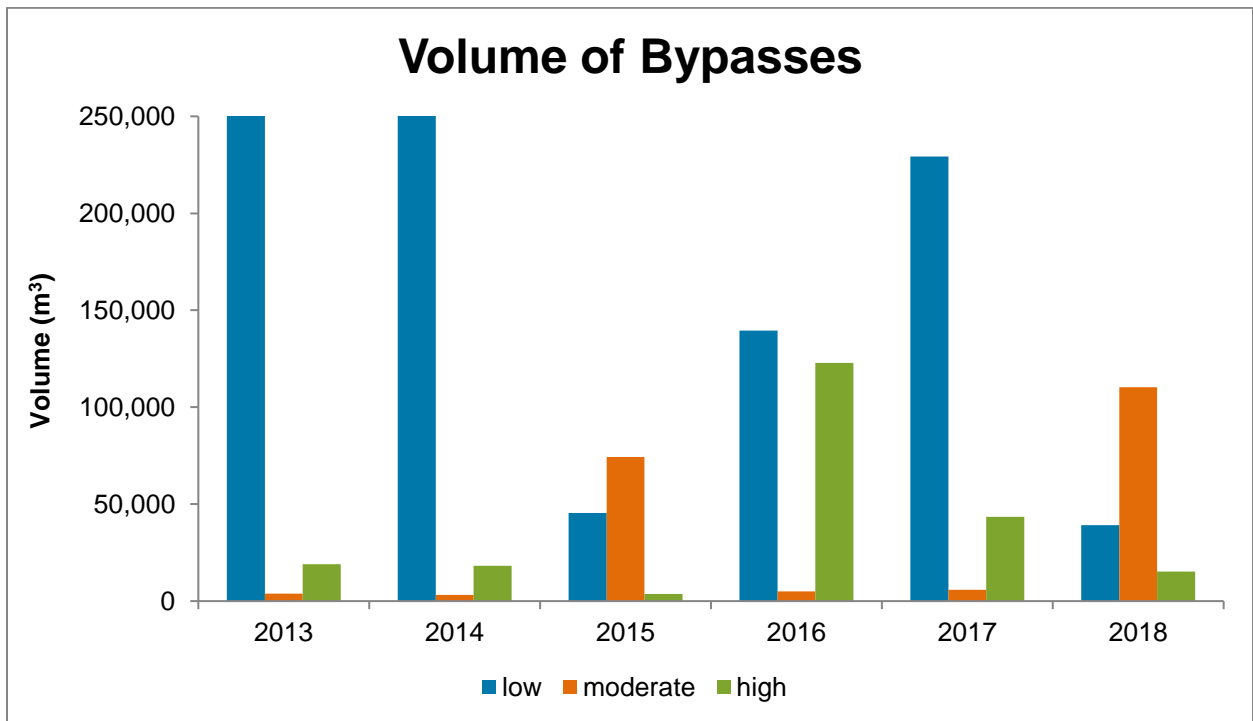


Figure 9: Volume of low, moderate and high risk bypasses from 2013-2018

## Sludge Accountability and Water Balance

A sludge accountability analysis is a key component of the CCP evaluation and is used to determine if monitoring is truly representative of plant performance. A sludge accountability analysis for mechanical activated sludge plants compares the amount of sludge reported to the amount of sludge projected based on plant loadings and removals, on an annual basis. The reported sludge includes sludge intentionally wasted by the operator to control the biological process and unintentional wasting (i.e. solids lost from the plant in effluent TSS). Projected sludge can include an estimate of primary sludge, biological sludge generated by the conversion of organics to biomass, and chemical sludge (solids produced as a result of coagulant addition). The formula to calculate sludge accountability is as follows:

$$\frac{\text{projected sludge} - \text{reported sludge}}{\text{projected sludge}} * 100\%$$

If the result is within a range of  $\pm 15\%$  the sludge accountability is considered to “close”. If the value is outside of this range, then the monitoring may not be truly representative of plant loading or performance. Further investigation is warranted to review sample frequency, sampling techniques, analytical methods, flow measurement accuracy, etc.

Common sources of sludge accountability analysis discrepancy include:

- Non-representative sampling (poor sampling techniques or analytical procedures, inadequate sampling frequency, a sampling location which is not representative, etc.),
- Lack of flow measurement on some streams or inaccurate flow measurement, and
- Neglecting to take into account all inputs and outputs (e.g. no measurements on return streams such as filter backwash or digester decant, etc.).

Table 7 shows the results for 23 plants in the watershed that conducted sludge accountability for 2018. The number of plants that conducted the analysis increased from 5 in 2014 to 23 in 2018. For 2018, Guelph, Galt, Brantford, Preston, Ayr, St. Jacobs, Drumbo and Dunnville WWTPs have a sludge accountability analysis that closed (i.e. within  $\pm 15\%$ ). Appendix 1 – Sludge accountability and Water Balance Summary, contains the sludge accountability results containing reported and projected sludge values.

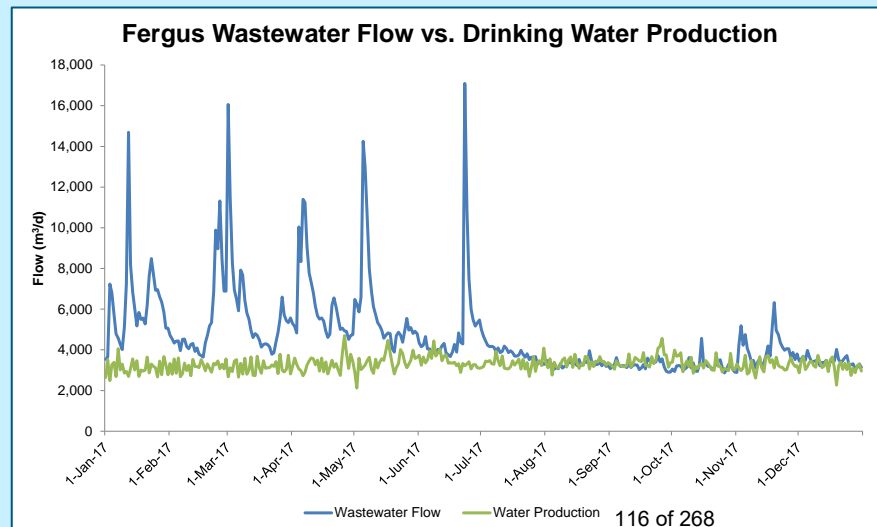


Table 7: Summary of 2014 - 2018 Sludge Accountability analyses

WWTP	2014	2015	2016	2017	2018
Kitchener			-12.9%	-14%	-25%
Brantford	12.8%	10.1%	8.0%	17%	9.6%
Guelph	8.7%	10.2%	-7.6%	4%	5.6%
Galt			-12.3%	4%	-5.9%
Waterloo			-40.6%	21%	45.4%
Preston			3.3%	1%	6.5%
Hespeler		-60.6%	-59.2%	-40%	-21.6%
Fergus		-30.9%	6.1%	11%	19.7%
Elmira			1.8%	-6%	-16.4%
Dunnville	4.2%	19.4%	33.5%	22%	10.9%
Caledonia	22.7%	8.2%	13.9%	14%	30.8%
Paris		24.7%	-15.3%	1%	35.3%
New Hamburg			43.7%	12%	19.0%
Elora		-252.9%	-198.9%	-154%	-97.8%
Ayr			-6.2%	-19%	6.7%
Arthur			32.6%	Not Reported	-25.0%
St. Jacobs			7.9%	-21%	-0.1%
St. George			-55.9%	-82%	-44.6%
Grand Valley			-68.1%	Not Reported	Not Reported
Wellesley			-57.0%	-61%	-75.3%
Cayuga	-17.7%	-20.8%	-18.7%	25%	-31.1%
Drumbo			Not Reported	-9%	11.5%
Conestogo			-64.6%	18%	22.1%
Alt Heidelberg			-9.2%	25%	-82.6%

### Climate change adaptation

Funding has been received from the Federation of Canadian Municipalities (FCM) under the Climate Adaptation Partner Grant to incorporate climate change into the WWOP. The GRCA partnered with 5 municipalities including Haldimand County, Brant County, City of Brantford, Township of Centre Wellington and the Region of Waterloo. The two-phase project consists of conducting assessments of inflow/infiltration (I/I) impacts on project partner WWTPs (Phase 1) and identifying strategies for addressing those impacts (Phase 2). The figure to the right shows the impact of I/I by comparing wastewater flows to drinking water flows for 2017. The difference between drinking water supply (green line) and wastewater flow (blue line) can be attributed to I/I.



Under the Grand River program, a water balance analysis was developed for lagoon systems as a performance check, since sludge accountability cannot be performed. A water balance analysis compares the difference between the measured net precipitation and the projected net precipitation and is reported as a percentage of influent flow. The measured net precipitation is based on the net precipitation and the lagoon surface area. Projected net precipitation is determined using lagoon level measurements, total influent sewage and effluent volume on an annual basis. The formula to calculate a water balance is as follows:

$$\frac{\text{reported net precipitation} - \text{projected net precipitation}}{\text{influent flow}} * 100\%$$

If the result is within a range of ± 15%, the water balance is considered to “close”. If the value is outside of this range, then the flow measuring devices or lagoon level measurements may not be accurate. Further investigation is warranted to review all flow measuring devices and confirm their accuracy.

Table 8 shows the results for the lagoons that conducted a water balance analysis for 2016 - 2018. A detailed summary of water balance results is located in Appendix 1 – Sludge accountability and Water Balance Summary. Sources of discrepancy in the calculation may include the following; inaccurate flow measurement, inaccurate surface area information, uncertainties in precipitation and/or evaporation data and error in storage lagoon measurements.

**Table 8 - Summary of 2016-2018 Water Balance analyses of plants**

<b>WWTP</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Dundalk</b>	<b>12%</b>	<b>13%</b>	<b>14.6%</b>
<b>Drayton</b>	<b>18%</b>	<b>Not Reported</b>	<b>16.2%</b>
<b>Plattsville</b>	<b>Not Reported</b>	<b>5%</b>	<b>-4.2%</b>

Work is continuing as part of the WWOP to develop the water balance methodology for lagoons as part of voluntary reporting in the Grand River watershed.

## WASTEWATER TREATMENT PLANT LOADING SUMMARY

### Influent flow

Figure 10 shows a summary of the average daily flow (ADF) to each plant for 2014 to 2018 compared to the Nominal Design Flow (NDF) of the plant as stated in the plant's ECA (shown in light grey). Figure 10 shows three vertical scales since the nominal design of the WWTPs in the watershed range from 130 m<sup>3</sup>/d to 122,745 m<sup>3</sup>/d. Figure 11 shows the ADF as a percentage of the NDF. In 2018, all plants experienced an ADF that was less than the NDF. Since 2012 three plants experienced ADFs higher than their NDF: Arthur (2012 to 2014 and 2017), Drumbo (2013 and 2014) and Cainsville (2014). It should be noted that the NDF for the Drumbo plant was rereated in 2015 with a slight increase in the NDF from 273 to 300 m<sup>3</sup>/d.

Another way to look at influent flow is to normalize it based on the serviced population and express it as per capita flow. Per capita wastewater flows vary from location to location but typical values used in the CCP are from 350 to 500 L/person/d. Figure 12 shows per capita flows for WWTPs in the watershed for 2014 to 2018. From this figure, plants in the Grand River watershed were generally at or below the low end of the typical range. The watershed median for 2018 was 317 L/person/day, a 4.5% decrease from the 2017 median of 332 L/person/day and 1% increase from 2012 median of 313 L/person/day.

Some plants experience higher than typical per capita flows and this may be attributed to a variety of reasons. For example, the Cainsville WWTP services primarily industrial users and is therefore

### Recognition Program

The WWOP includes a recognition program that is designed to highlight top performing plants and encourage participation in the program. The recognition criteria include an evaluation of performance against the voluntary effluent targets (for TP and TAN), sludge accountability (or water balance) results and incorporating enhanced reporting in WWTP annual reports. There are three levels of recognition, based on a points system: bronze, silver and gold. In 2017, 5 plants met the bronze criteria, 8 plants met the silver criteria and 1 plant met the gold criteria.



expected to have higher per capita flow than a typical domestic sewage system. Others WWTPs, such as Arthur, St. Jacobs and Dundalk, appear to be subject to inflow/infiltration (I/I).

Figure 13 shows the ratio of peak day flow to ADF, which is another indicator of I/I or large, periodic industrial flows. The 2012 median was 2.25 and increased to 3.06 in 2018, which is at the higher end of the typical range (2.5 to 4.0). Most plants were within the typical range or less. Several plants are known to experience I/I (such as the Dundalk, Arthur or St. Jacobs WWTP) and this is reflected in Figure 13.

Year-to-year variability in per capita flow is assumed to be largely due to differences in inflow and infiltration related to precipitation. The highest per capita flows were 351 L/d per person in 2013 which was a “wet” year. The smallest per capita flows were 294 L/d per person in 2014 which was a “dry” year (Shifflett, 2017).

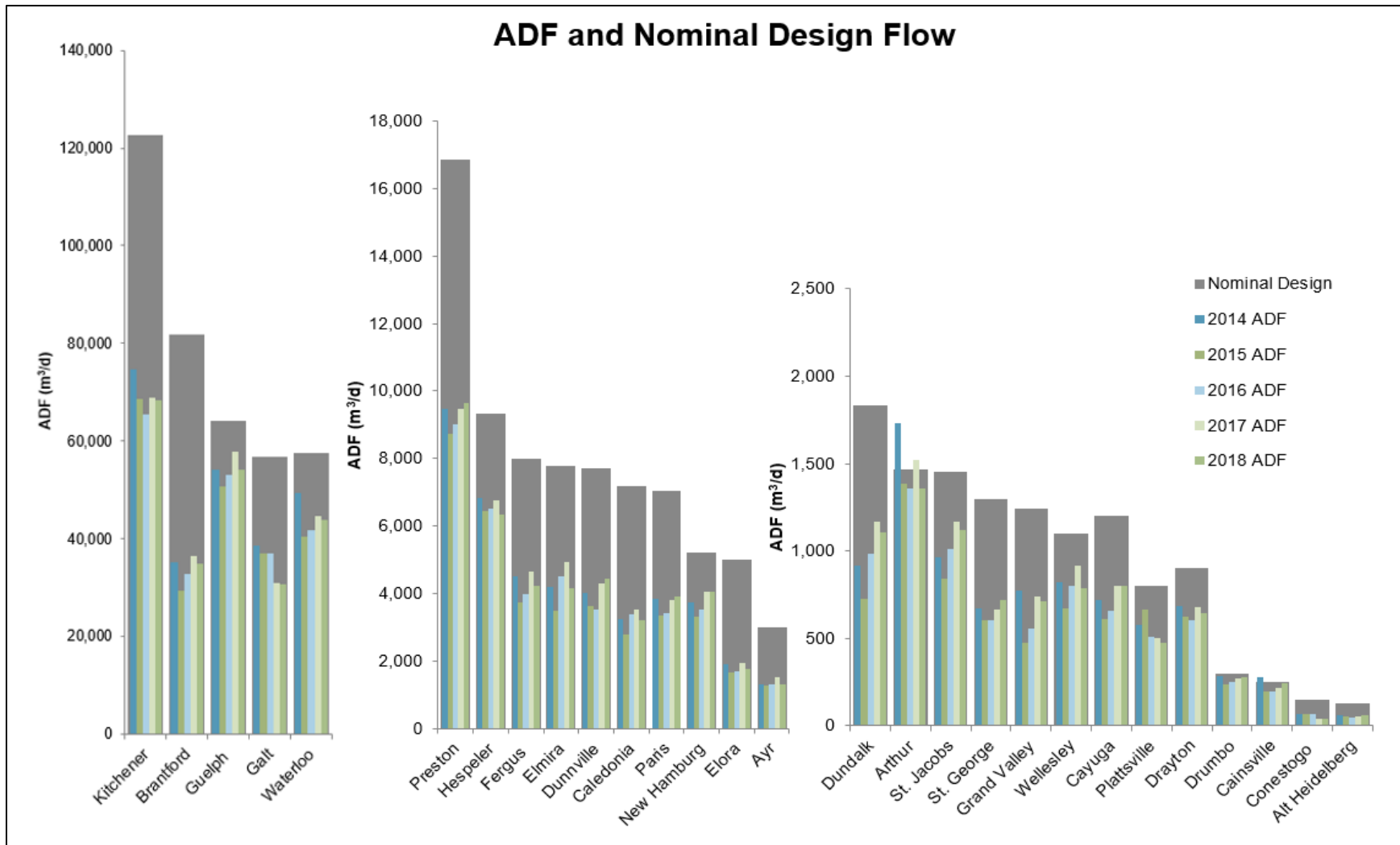


Figure 10: ADF and Nominal Design Flow of 28 WWTPs in the watershed

\*NDF of Elora WWTP was increased from 3,066 to 5,000 m<sup>3</sup>/d in 2015 and NDF of Drumbo WWTP was increased from 272 to 300 m<sup>3</sup>/d in 2015 and NDF of Cayuga WWTP was increased from 873 to 1,200 m<sup>3</sup>/d in 2015, NDF for Drayton was increased from 750 to 900 m<sup>3</sup>/d in 2018.

## ADF as a Percentage of Nominal Design

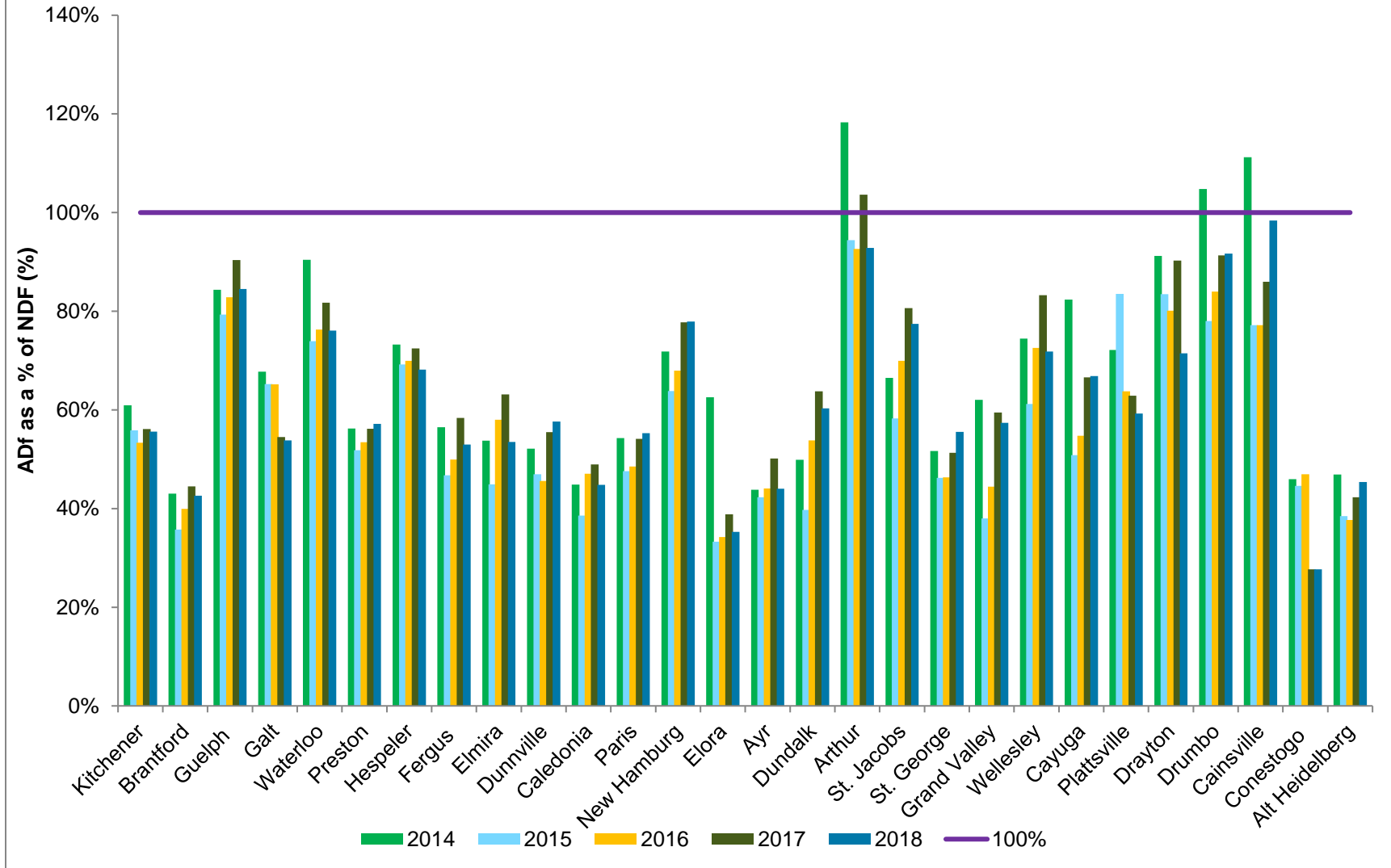


Figure 11: Annual average flow as a percentage of rated plant capacity

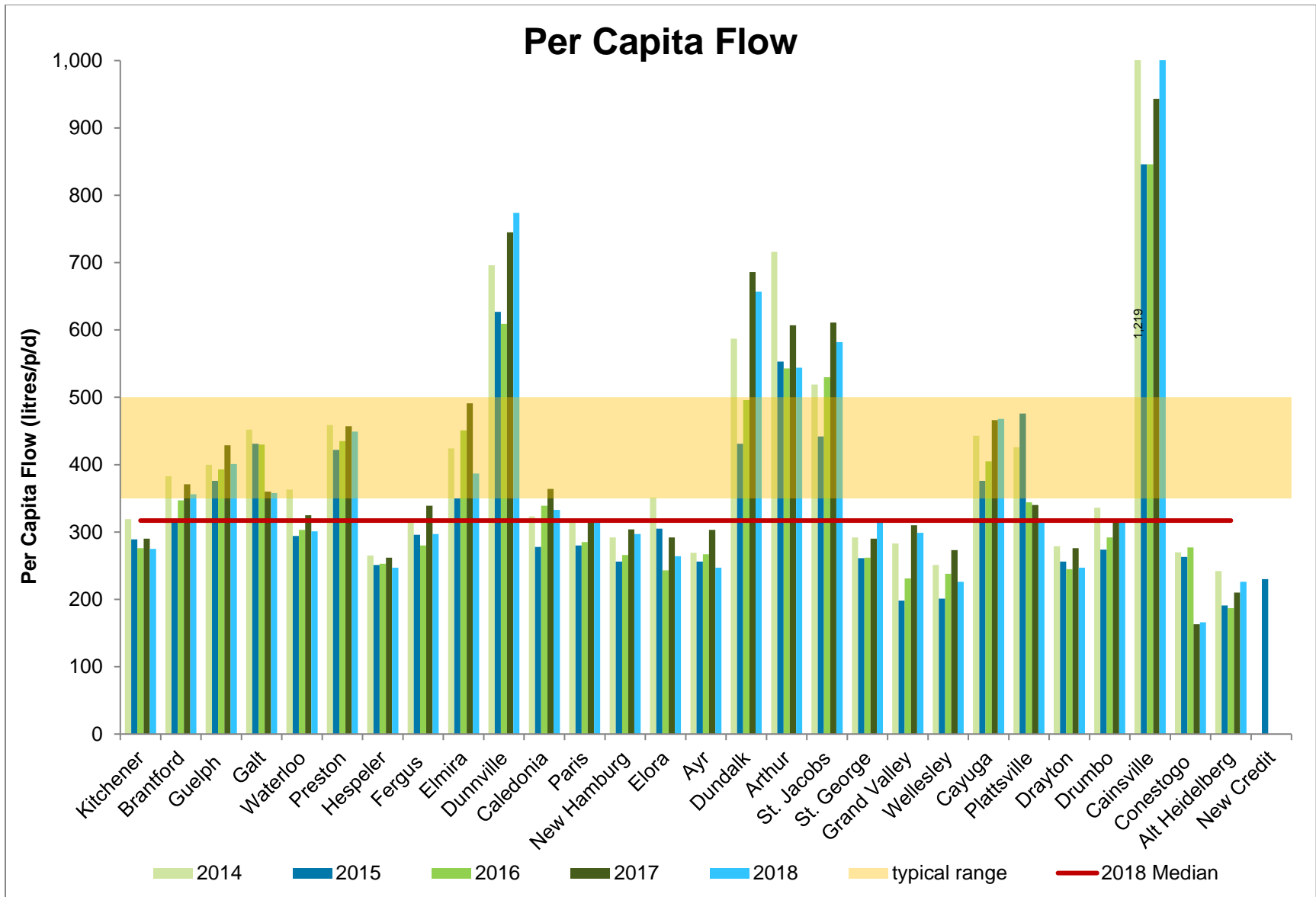


Figure 12: Per capita influent flow

# Ratio of Peak Day Flow to Average Daily Flow

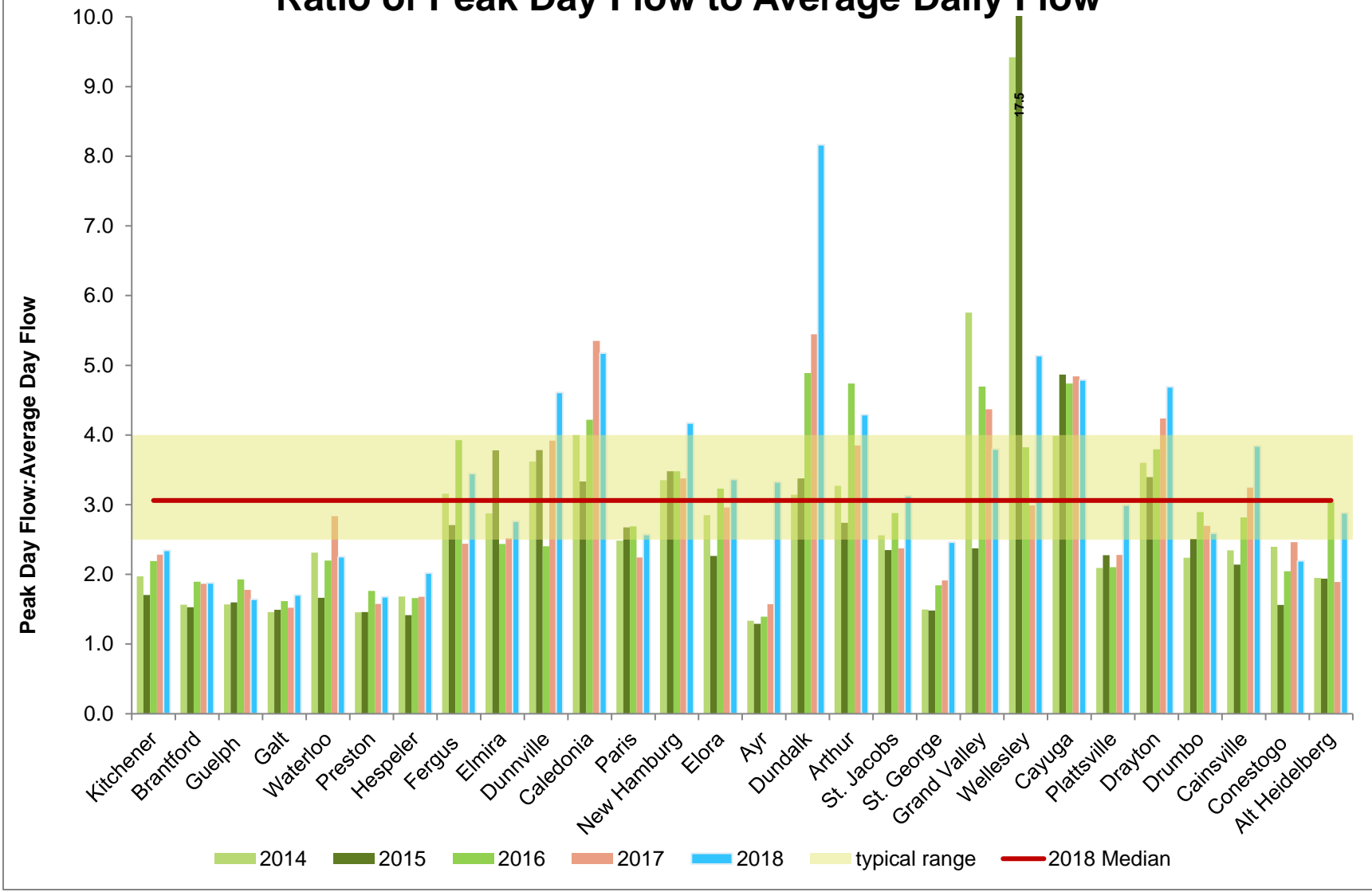


Figure 13: Ratio of peak day flow to annual average flow



## Raw Influent Loads

Characterization of raw wastewater is important to ensure effective wastewater treatment, assist with future planning, and identify any issues occurring in the collection system. Loading of raw influent TBOD, TSS and TKN can be calculated by multiplying raw influent concentrations by flow. These loads can be expressed on a per capita basis and compared to values typical of domestic sewage.

## TBOD Loading

In 2015, 16 of 28 plants in the watershed did not measure TBOD in the raw influent on a routine basis because their ECAs required cBOD measurements of the raw influent. In 2018, all plants measured TBOD, in part due to new ECAs that were adopted in 2017 for Fergus and Elora WWTPs requiring measurement of TBOD in raw sewage and Region of Waterloo WWTPs measured both cBOD and TBOD under the Region's enhanced monitoring program in Kitchener, Galt, Waterloo, Preston, Hespeler, Wellesley and Alt Heidelberg plants for potential expansion purposes. Table 9 summarizes the results of both cBOD and TBOD as reported by plants in the Grand River watershed in 2016 and 2018:

**Table 9 - Annual average raw influent cBOD and TBOD concentrations reported by Grand River watershed plants in 2016, 2017 and 2018**

	No. of plants reporting		Median (mg/L)		Range (mg/L)	
	cBOD	TBOD	cBOD	TBOD	cBOD	TBOD
2016	18	21	195	208	127-389	142-411
2017	18	26	177	194	98-411	108-421
2018	18	28	182	197	94-296	112-304

Albertson (Albertson, 1995) has documented that the cBOD test underestimates the strength of raw wastewater by 20-40%. In the absence of measured TBOD data, TBOD loads were estimated based on cBOD concentrations multiplied by a factor of 1.2. The assumed scaling factor of 1.2 introduces significant uncertainty in the estimate of TBOD loads. In 2018, 18 of 28 plants in the watershed measured both cBOD and TBOD. The average TBOD:cBOD ratio among these plants is 1.18 which is slightly lower than the 1.2 factor used in estimations.

Figure 14 shows estimated per capita TBOD loads for plants in the Grand River watershed; plants with estimated TBOD values are represented by hatched bars and plants with actual TBOD data are represented by solid bars. As mentioned above, in 2018 all the plants from Grand River watershed reported actual measurements of TBOD. A typical value for domestic wastewater is 80 g/person/d. The reported 2018 median is 72 g/person/d, which is lower than both the 2017 median value of 75 g/person/d and the 2014 value of 74 g/person/d.

Per capita TBOD loads that are much higher or much lower than the typical value should be further investigated to see if there is a reasonable explanation for the discrepancy. In some cases, industrial contributions may result in very high per capita TBOD loads; for instance, the Cainsville lagoon system services mainly commercial/industrial users, which has led to very high per capita concentrations (for TBOD, TSS, TKN, TP, etc). However, atypical TBOD loads may also be related to inadequate sampling frequency, non-representative sampling, errors in flow metering or population estimates, etc.

#### Measuring cBOD<sub>5</sub> in the raw influent?

“Use of raw wastewater cBOD<sub>5</sub> possibly **underestimates the organic load** for some facilities and might result in inadequate designs.”  
(Muirhead, 2006)

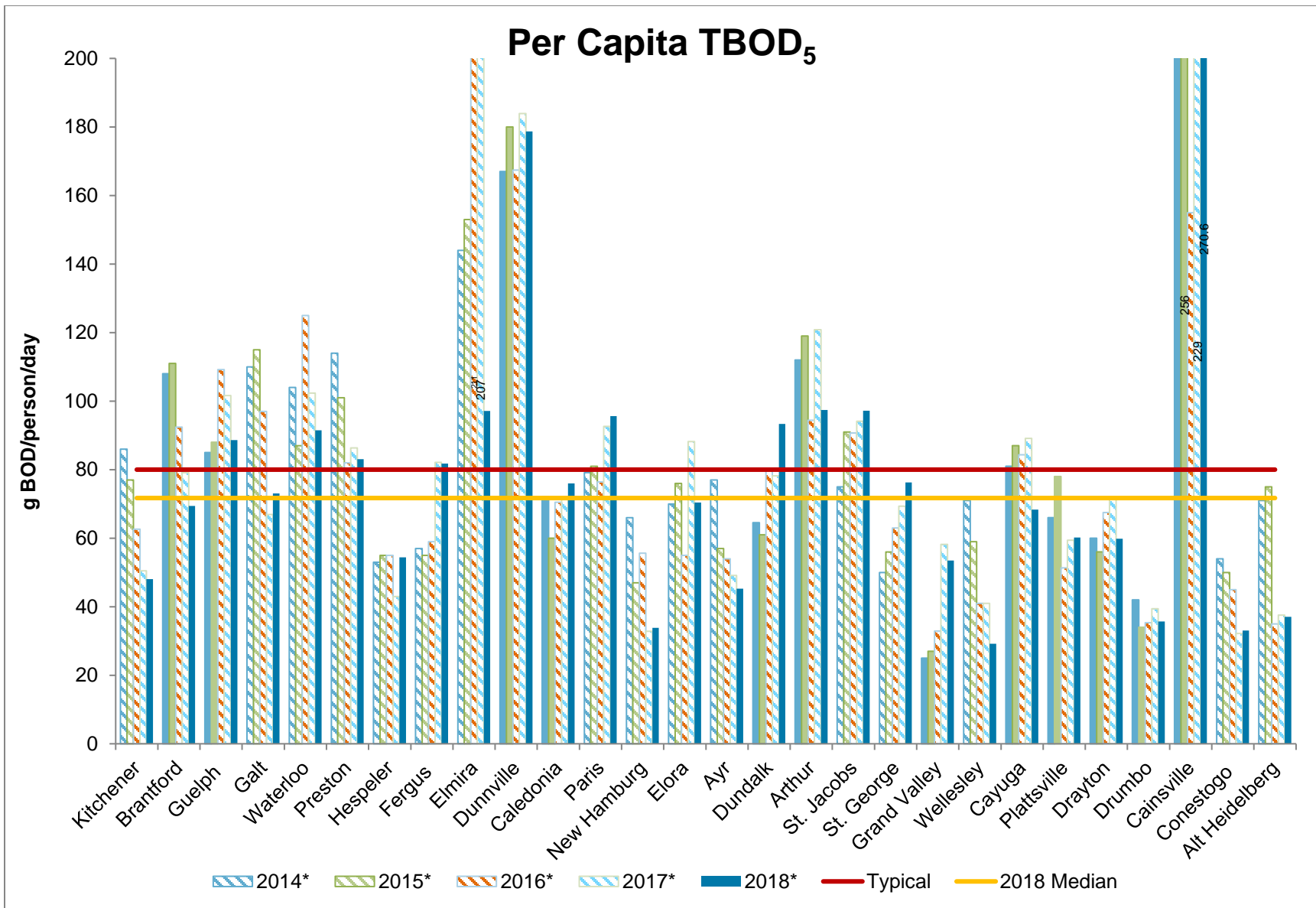


Figure 14: Per Capita TBOD Load

### **TSS Loading**

TSS loads in raw influent for 2014 to 2018 are summarized in Figure 15. The 2018 watershed median was 82 g/person/d, which is less than the typical value of 90 g/person/d. This value was 93 g/person/d in 2014. Where the loads are significantly less than typical, it brings into question the adequacy of raw influent sampling to accurately characterize the influent. Higher than expected loads may be attributed to industrial inputs and/or internal recycle streams.

### **TKN Loading**

Figure 16 shows per capita TKN loads to plants in the watershed. The watershed median was 13.5 g/person/d for 2018 which is slightly higher than the typical value of 13 g/person/d and slightly lower than 2014 per capita TKN load of 14g/person/d. Several plants (such as Waterloo, Preston, Galt, Guelph, Elmira, Dunnville, Caledonia, Dundalk, Cayuga, Plattsville, and Cainsville) reported TKN loads that are higher than expected and in most cases the per capita TSS and/or estimated TBOD loads were also high. A small number of plants had TKN, TSS and TBOD loads that were less than typical. Further investigation, such as characterization of raw influent and recycle streams and review of population estimates, may be helpful when per capita loadings are outside the typical range.

### **TP Loading**

Figure 17 shows the TP loads in the raw influent for 2014 to 2018. The watershed median for 2018 was 1.7 g/person/d. This is slightly less than the typical value of 2.1 g/person/d. TP per capita has dropped slightly since 2014 (2.0 g/person/d).

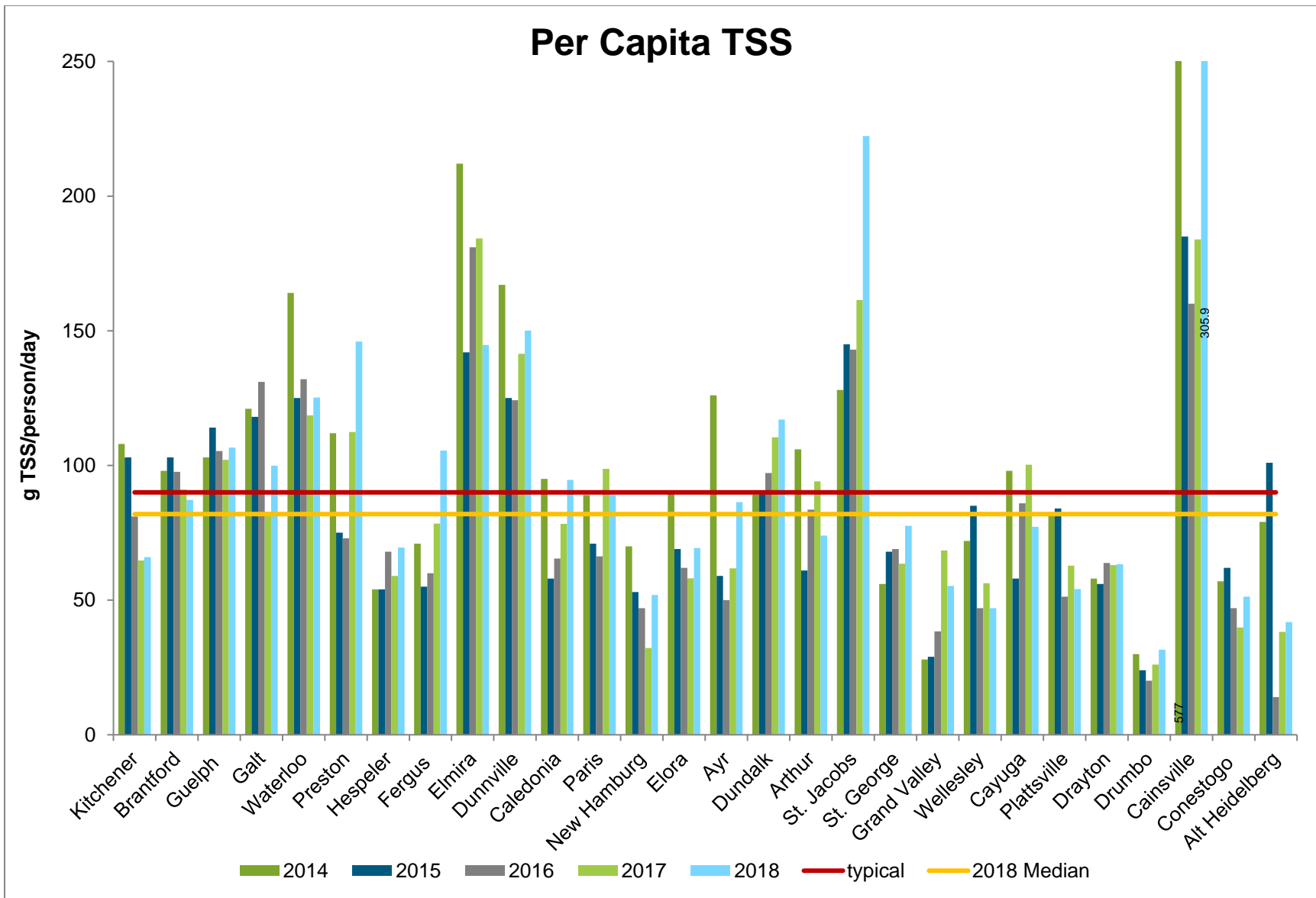


Figure 15: Per Capita TSS Load

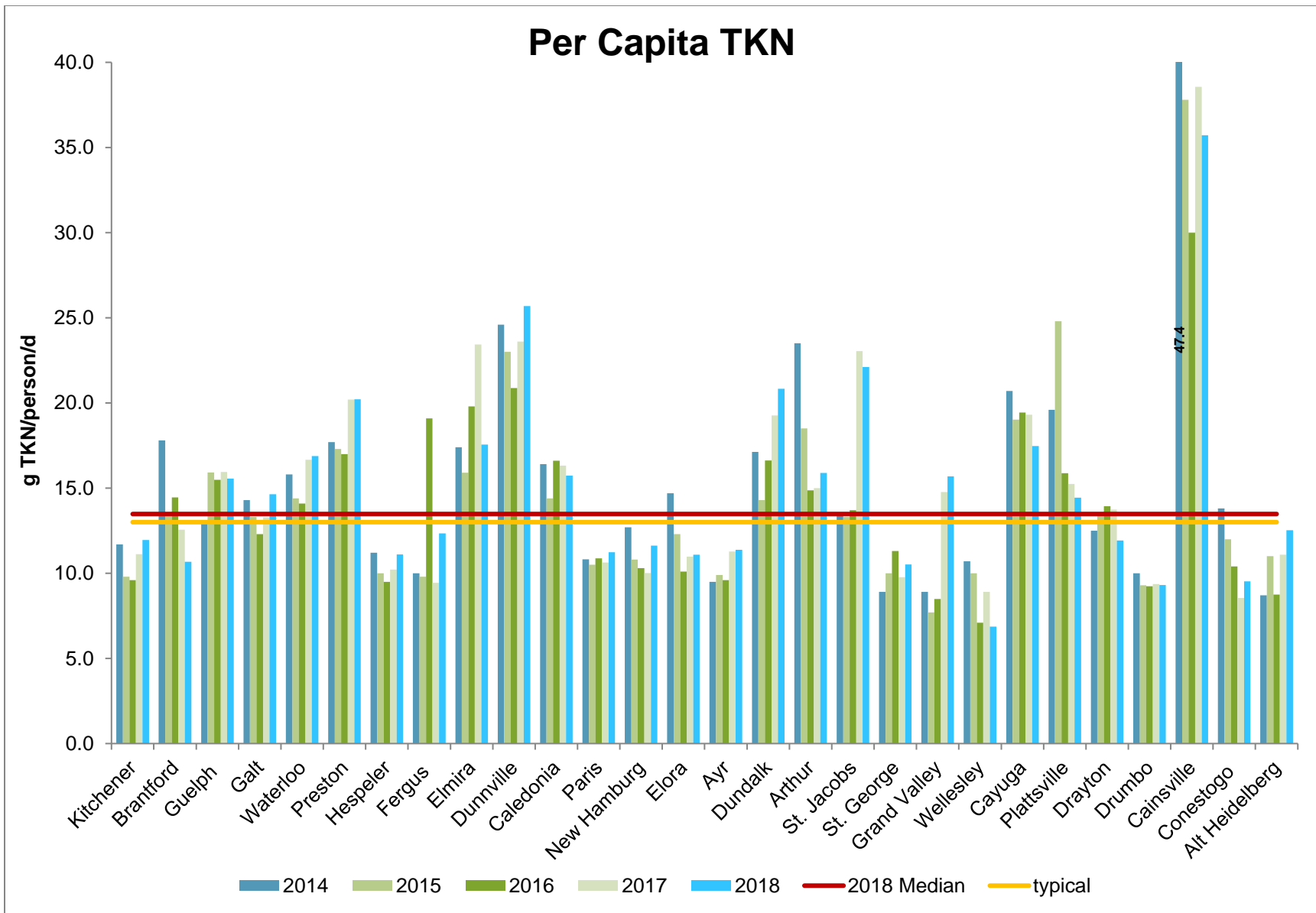


Figure 16: Per Capita TKN Load

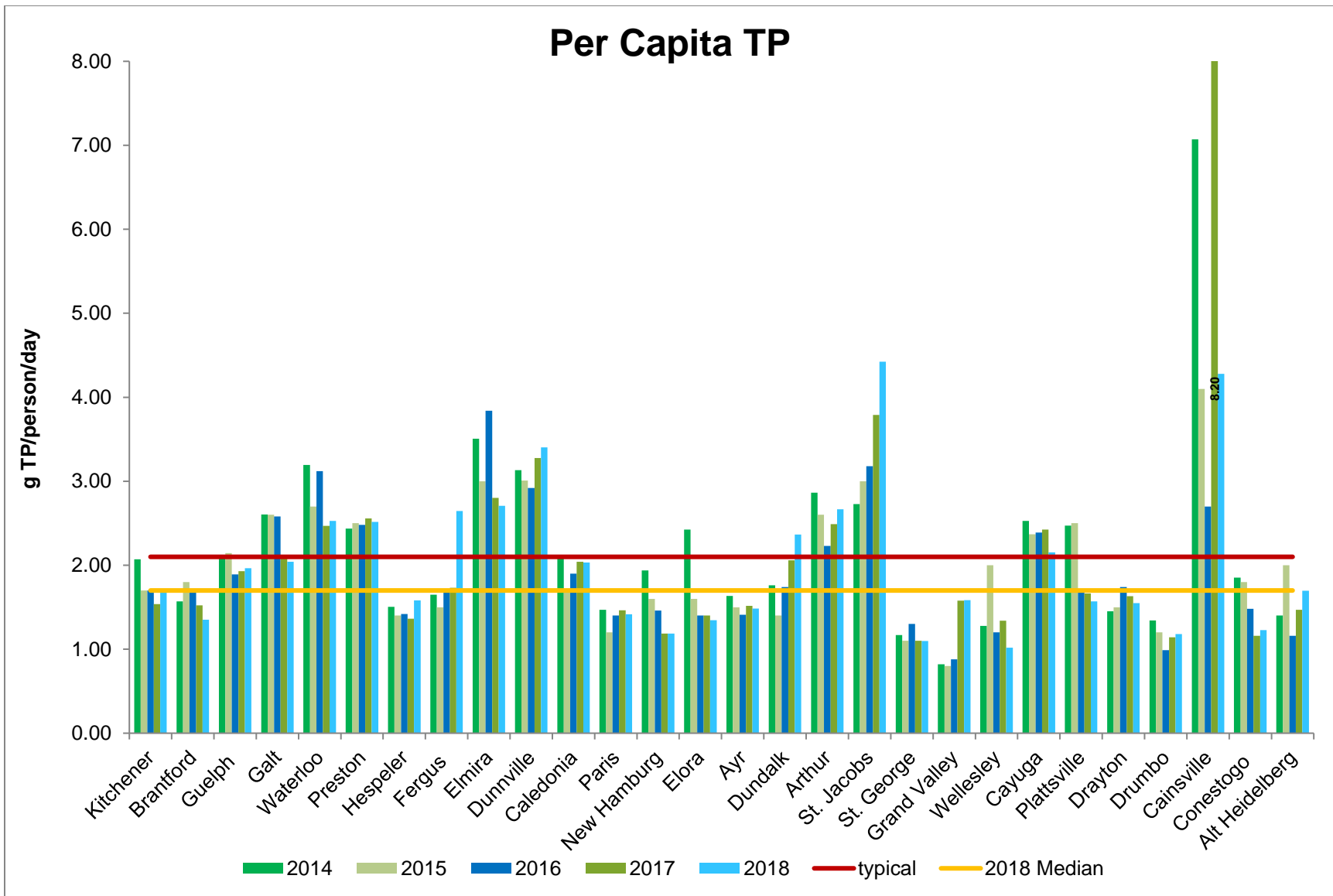


Figure 17: Per Capita TP Load

## **Ratios**

Calculating raw influent ratios for TSS:TBOD and TKN:TBOD can be used to provide insight on what is entering the plant from the collection system as well as any potential sampling problems. Figure 18 shows the ratio of raw influent TSS to TBOD concentrations. For a typical domestic sewage system, this value ranges between 0.8 and 1.2. The median for watershed plants in 2018 was 1.25. The 2018 median was higher than previous years and just out of the typical range.

Figure 19 shows a graph for the ratio of raw TKN to TBOD, with a range of 0.1 to 0.2 considered typical. The 2018 watershed median was 0.21, which is slightly higher than typical. 2014 data showed median values of 0.18. Higher ratios could be attributed to recycle streams, an industrial influence in the collection system, or the fact that all the plants are now reporting TBOD, value that was overestimated in previous years.



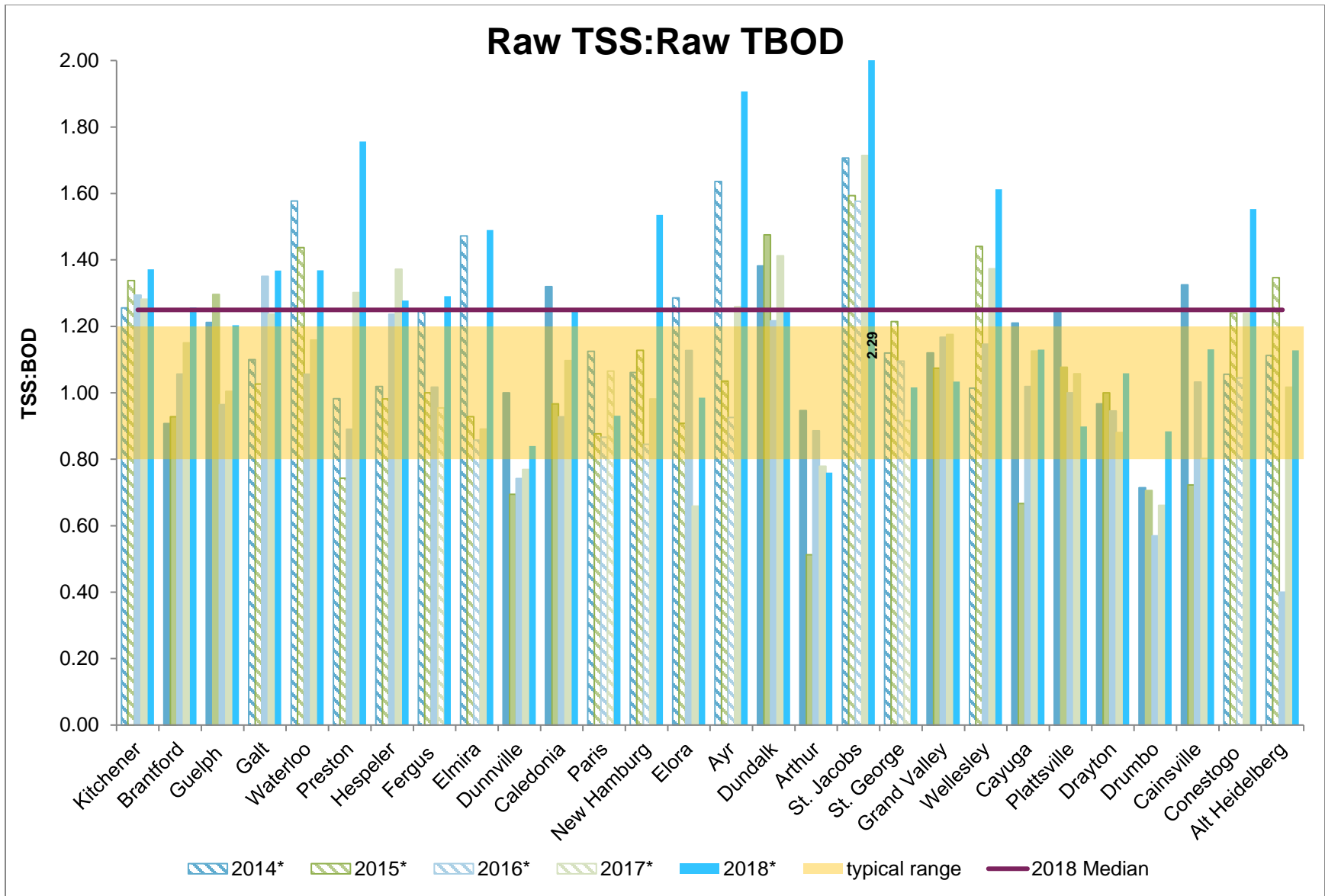


Figure 18: Ratio of Raw TSS to Raw TBOD

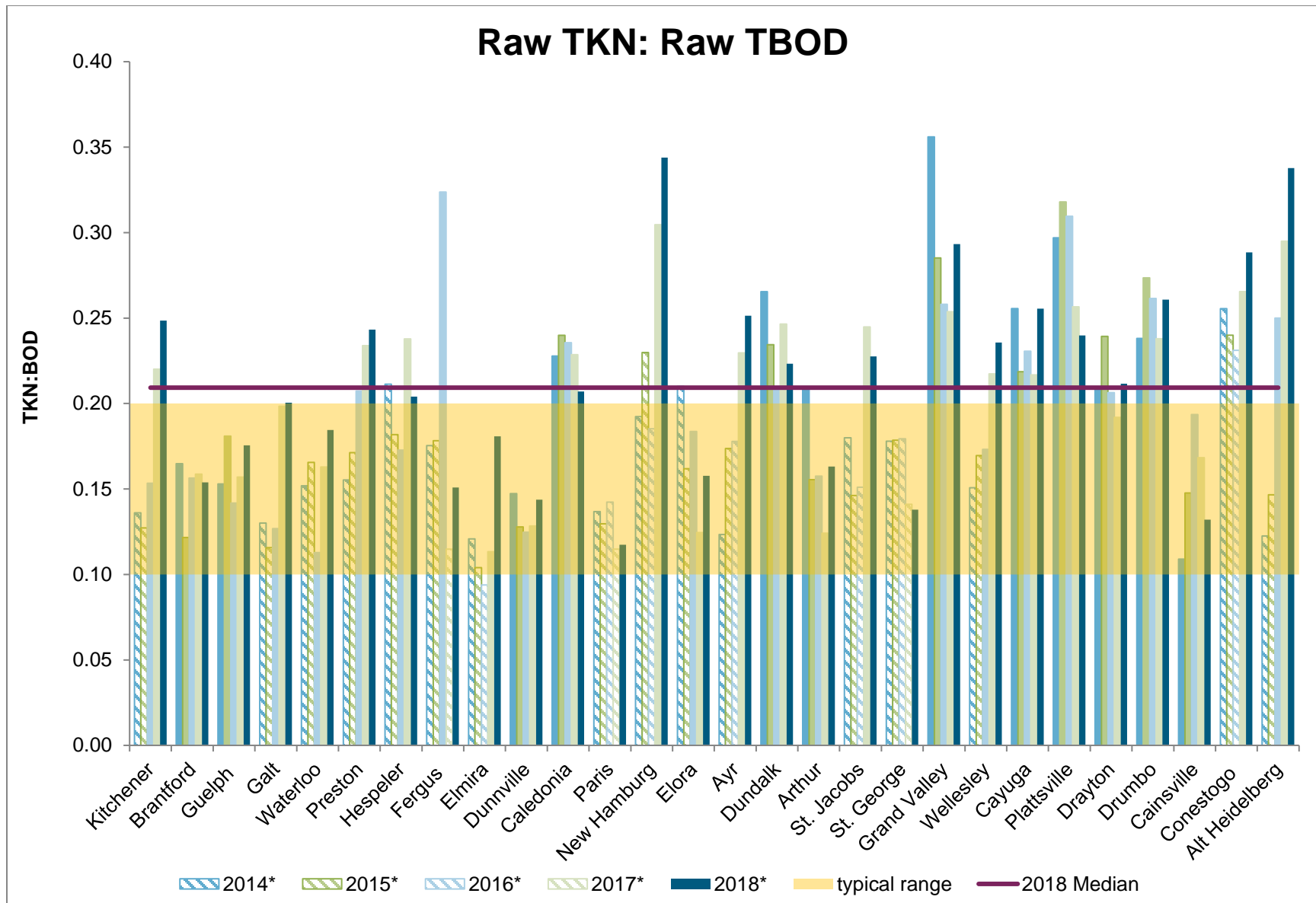


Figure 19: Ratio of Raw TKN to Raw TBOD

## FINAL COMMENTS

The information presented in this report shows that effluent quality has improved since 2012 as a result of upgrades and optimization. These improvements have led to noticeably better water quality in the Grand River.

As part of the ongoing watershed-wide optimization program, the GRCA will continue to encourage and support municipalities to report on these performance and loading metrics on an annual basis. Tracking these metrics over time will document the effectiveness of the program and help to identify candidates that may benefit from further optimization activities.

The authors thank WWOP participants for their efforts at voluntary reporting and encourage them to consider adopting and reporting against the Water Management Plan voluntary effluent quality performance targets for TP and TAN. By embracing an optimization approach to reduce these nutrients in wastewater effluent, municipalities can help to ensure a healthy and sustainable watershed that supports prosperous and growing communities into the future.

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*Further information on the Grand River Watershed-wide Optimization Program can be obtained from the Grand River wastewater optimization [web page](#), or by contacting [Simion Tolnai](#), the Optimization Extension Specialist at 519-621-2761 Ext. 2295 or [Mark Anderson](#) at 519-621-2761 Ext. 2226.*

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# **APPENDIX 1 – SLUDGE ACCOUNTABILITY AND WATER BALANCE SUMMARY**

Table 10 – Summary of sludge accountability analysis results

WWTP	2015			2016			2017			2018		
	Projected	Reported	Analysis	Projected	Reported	Analysis	Projected	Reported	Analysis	Projected	Reported	Analysis
Kitchener				12,672	14,303	-12.90%	19,561	22,317	-14%	20,024	24,941	-25%
Brantford	10,491	9,427	10.10%	10,202	9,387	8.00%	8,931	7,386	17%	9164.3	8285.7	9.6%
Guelph	15,952	14,320	10.20%	13,655	14,690	-7.60%	12,964	12,405	4%	15568	14699	5.6%
Galt				8,052	9,045	-12.30%	9,822	9,456	4%	9482	10039	-5.9%
Waterloo				10,645	14,970	-40.60%	19,845	15,623	21%	18801	10272	45.4%
Preston				1,642	1,587	3.30%	2,693	2,672	1%	3271	3057	6.5%
Hespeler	1,021	1,640	-60.60%	968	1,541	-59.20%	1,177	1,643	-40%	1451	1765	-21.6%
Fergus	350	458	-30.90%	554	520	6.10%	1,415	1,258	11%	3152.4	2531	19.7%
Elmira				1,173	1,152	1.80%	2,255	2,383	-6%	1570	1828	-16.4%
Dunnville	682	550	19.40%	798	531	33.50%	902	700	22%	878.0	782.0	10.9%
Caledonia	1,232	1,131	8.20%	844	727	13.90%	876	750	14%	1087.0	752.0	30.8%
Paris	438	330	24.70%	661	762	-15.30%	485	480	1%	869.9	563	35.3%
New Hamburg				471	265	43.70%	363	321	12%	535.2	433.7	19.0%
Elora	263	928	-252.90%	374	1,118	-198.90%	432	1,099	-154%	418.7	828.3	-97.8%
Ayr				162	172	-6.20%	267	317	-19%	254.4	237.4	6.7%
Arthur				193	130	32.60%	Not Reported			173.7	217.1	-25.0%
St. Jacobs				216	199	7.90%	210	254	-21%	214.7	215	-0.1%
St. George				149	232	-55.90%	77	140	-82%	97.9	141.6	-44.6%
Grand Valley				59	100	-68.10%	Not Reported			Not reported		
Wellesley				122	192	-57.00%	132	213	-61%	131.8	231.1	-75.3%
Cayuga	101	122	-20.80%	99	118	-18.70%	114	86	25%	90.0	118.0	-31.1%
Drumbo				Not Reported			79	86	-9%	40.5	35.9	11.5%
Conestogo				13	21.4	-64.60%	12	10	18%	12.2	9.5	22.1%
Alt Heidelberg				12	13	-9.20%	9	6	25%	8.6	15.7	-82.6%

**Table 11 – Summary of Water Balance results from plants that report on it**

Plant	2016				2017				2018			
	Reported	Projected	Influent Flow	Water Balance (%)	Reported	Projected	Influent Flow	Water Balance (%)	Reported	Projected	Influent Flow	Water Balance (%)
Dundalk	28,101	-17,969	380,883	<b>12</b>	60,260	7,475	404,642	<b>13</b>	38,875	-16,532	380,477	<b>14.6%</b>
Drayton	49,142	-9,518	215,158	<b>18</b>	<b>Not Reported</b>				47,700	9,835	233,250	<b>16.2%</b>
Plattsville	<b>Not Reported</b>				17,107	27,493	196,483	<b>5</b>	8,237.24	15,497	172,542	<b>-4.2%</b>





November 21, 2019

Township of Mapleton  
7275 Side Rd. 16,  
Drayton, Ontario, N0G 1P0

**Attention:** Sam Mattina, Manager, Director of Public Works

**Subject:** Recognition for the Drayton wastewater treatment plant for 2018 performance

On behalf of the Grand River Watershed Wide Optimization Program (GRWWOP), I would like to thank you for your efforts to improve the water quality of the Conestogo River. The GRWWOP has developed a recognition program for wastewater treatment facilities in the watershed that meet the criteria outlined in the following table:

**Table 1 - Summary of Recognition Program Criteria for Mechanical Plants**

Available Points	Criteria
25	Monthly average final effluent quality meets voluntary final targets for TP
25	Monthly average final effluent quality meets voluntary final targets for TAN
10	Include enhanced reporting in annual performance report (e.g. per capita flows and loads, sludge accountability, etc.)
20	Conduct sludge accountability
20	Sludge accountability or water balance closes within $\pm 15\%$
*	Must be in compliance with ECA effluent limits for all parameters

I am pleased to inform you that the Drayton plant has achieved the Bronze recognition level based on 2018 data. I congratulate you on this achievement and encourage you to continue your efforts to reduce pollutant discharges to the Conestogo River. A spreadsheet template will be sent to you from the GRCA at the beginning of 2020 to gather required data for the 2019 watershed annual report on wastewater treatment performance and support the GRWWOP recognition program.

Yours truly,

Samantha Lawson  
Chief Administrative Officer  
Grand River Conservation Authority

Dwight Boyd, P. Eng.  
Director of Engineering  
Grand River Conservation Authority

THE CORPORATION OF THE TOWNSHIP OF MAPLETON

BY-LAW NUMBER 2019-103

Being a By-law to amend By-law 2010-080, being a  
Zoning By-law for the Township of Mapleton

Part Lots 11 & 12, Concession 13 (Peel)  
ZBA 2019-14

**WHEREAS** the Council of the Corporation of the Township of Mapleton deems it desirable to amend said By-law Number 2010-080, as amended.

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. That By-law Number 2010-080, is hereby amended by changing the zoning on the map forming Schedule 'A-1', as it applies to Part Lots 11 & 12, Concession 13 (Peel), as illustrated on Schedule 'A' attached to and forming part of this By-law from:
  - **Agricultural (A) to Agricultural Exception (A-31.332)**
  - **Agricultural (A) to Agricultural Exception (A-31.333)**
2. THAT Section 31, Exception Zone, is amended by the inclusion of the following new exceptions:

<b>31.332</b> Part Lots 11 & 12, Con 13 (Klavan Farms)	Notwithstanding Section 6.1.4 b) or any other section of this by-law, accessory structures may have a maximum combined floor area of 390 m <sup>2</sup> (4,200 ft <sup>2</sup> ) used for personal storage.
<b>31.333</b> Part Lots 11 & 12, Con 13 (Klavan Farms)	Notwithstanding any other section of this by-law to the contrary, a residential dwelling shall be prohibited in this zone. Other agricultural uses that are not accessory to a dwelling are permitted subject to MDS II conformity.

3. That except as amended by this By-law, the subject lands, as shown on Schedule 'A' to this By-law, shall be subject to all other applicable regulations of By-law Number 2010-080, as amended.
4. This By-law shall come into effect on the final passing thereof by the Council of Corporation of the Township of Mapleton, subject to compliance with the provisions of the *Planning Act*, R.S.O. 1990, c. P.13, as amended.

**READ** a first, second and third time and passed this 10<sup>th</sup> day of December, 2019.

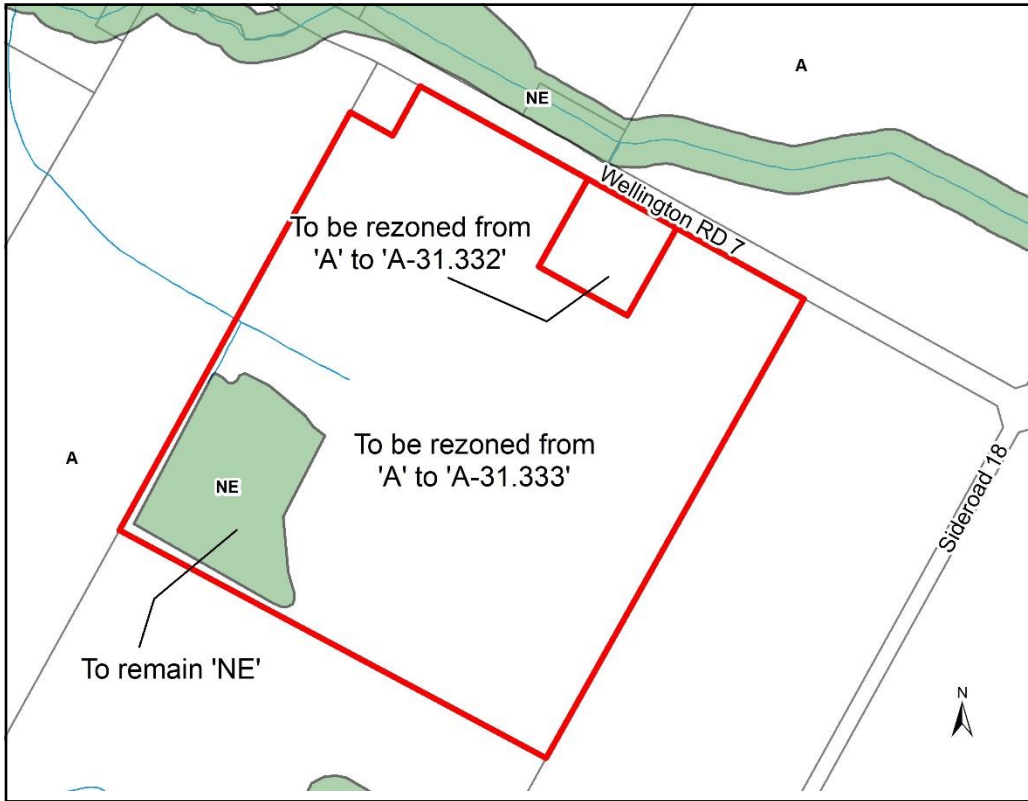
\_\_\_\_\_  
Mayor Gregg Davidson

\_\_\_\_\_  
Clerk Barb Schellenberger

**THE TOWNSHIP OF MAPLTON**

**BY-LAW NUMBER 2019-103**

**Schedule "A"**



**Rezone from Agricultural (A) to Agricultural Exceptions (A-31.332)  
and Agricultural Exception (A-31.333)**

## **EXPLANATORY NOTE**

### **BY-LAW NUMBER 2019-103**

**THE SUBJECT LAND** is located on Part Lots 11 & 12, Concession 13 (Peel) with a civic address of 7556 Wellington Road 7. The lands subject to the amendment are 38.56 ha (95.3 ac) in size and are currently zoned Agriculture (A) and Natural Environment (NE).

**THE PURPOSE AND EFFECT** of the amendment is to rezone the retained agricultural portion of the property to prohibit any future residential development and rezone the severed portion to recognize the accessory structures location in the front yard. This rezoning is a condition of severance application B19/19, which has been granted provisional consent by the Wellington County Land Division Committee. The consent will sever a 1.4 ha (3.7 ac) rural residential parcel from the retained 38.5 ha (95.3 ac) vacant agricultural parcel. The amendment will also rezone the severed lands to allow a maximum floor area of 390 m<sup>2</sup> (4,200 ft<sup>2</sup>) for accessory structures.

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-104**

**Being a by-law to adopt a three-year Operating Budget 2020-2022 with Capital Forecasts 2020-2029 and to repeal By-law Number 2019-008**

**WHEREAS** Section 291(1) of the *Municipal Act, S.O. 2001, c. 25*, provides that a local municipality may prepare and adopt a budget covering a period of two to five years in the first year to which the budget applies or in the year immediately preceding the first year to which the budget applies. 2006, c. 32, Sched. A, s. 121.

**AND WHEREAS** For the second and each subsequent year to which a multi-year budget applies, the municipality shall, in the year or the immediately preceding year, review the budget for that year; and make such changes as are required for the purpose of making the provisions of the budget for that year comply with the requirements of section 289, except clause 289 (4) (b), or section 290, except clause 290 (4) (b), as the case may be; and readopt the budget for that year and for subsequent years to which the budget applies. 2006, c. 32, Sched. A, s. 121; 2009, c. 18, Sched. 18, s. 3.

**AND WHEREAS** the tax levy requirements for the years 2020-2022 was presented to Council on November 26<sup>th</sup>, 2019; and further that Mapleton Council directed staff to prepare a by-law approving a 3-year Operating Budget 2020-2022 with Capital Forecasts 2020-2029; and the said by-law to be presented at the next regular meeting of Council;

**AND WHEREAS** the Council of The Corporation of the Township of Mapleton is desirous in adopting the Operating Budget 2020-2022 with Capital forecasts 2020-2029 for the Corporation;

**NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF MAPLETON ENACTS AS FOLLOWS;**

- 1) **THAT** the Township of Mapleton Operating Budget 2020-2022 with Capital Forecasts 2020-2029 attached hereto as Schedule "A" and forming part of this by-law, is hereby adopted;
- 2) **THAT** the Township of Mapleton Remuneration attached hereto as Schedule "B" and forming part of this by-law, is hereby adopted.
- 3) **THAT** the remuneration schedule be updated from time to time as necessary to reflect any legislated changes;
- 4) **THAT** By-law Number 2019-008 being a by-law to establish a remuneration schedule/salary grid for the employees of The Corporation of the Township of Mapleton is hereby repealed.

**READ** a first, second and third time and finally passed this 10<sup>th</sup> day of December, 2019.

---

Mayor Gregg Davidson

---

Clerk Barb Schellenberger

# **The Corporation of the Township of Mapleton**

## **Budget Book**

**Operating Budget 2020-2022 with Capital Forecast 2020-2029**

# The Corporation of the Township of Mapleton

## TABLE OF CONTENTS

<b>Operating Budget 2020-2022 and Forecast 2023.....</b>	<b>1</b>
<b>Capital Budget 2020 - 2029.....</b>	<b>2</b>
<b>General government.....</b>	<b>10</b>
Council.....	11
Administration.....	12
Administration - Elections.....	14
Capital Budget .....	15
<b>Protection to persons and property .....</b>	<b>16</b>
Fire Department.....	17
Conservation Authority.....	19
Animal Control.....	20
By-Law Enforcement.....	21
Building Department.....	22
Emergency Measures.....	24
Capital Budget .....	25
<b>Transporation services.....</b>	<b>26</b>
Roads Department.....	27
Bridges & Culverts.....	29
Grass Mowing.....	30
Brushing / Tree Trimming.....	31
Ditching.....	32
Storms Sewers.....	33
Sweeping / Catch Basins.....	34
Line Painting.....	35
Crossing Guards.....	36
Sidewalks.....	37
Crack Sealing.....	38
Grading.....	39
Dust Control.....	40
Resurfacing.....	41
Gravel / Shoulder Maintenance.....	42
Patching / Washouts.....	43
Road Patrol.....	44
Safety Devices.....	45
Winter Maintenance - Roads.....	46
Winter Maintenance - Sidewalks.....	47
Mapleton Street Lighting.....	48
Fleet - Tandems.....	49
Fleet - Graders.....	50
Fleet - Loaders.....	51
Fleet - Pickups.....	52
Fleet - Other Vehciles / Equipment.....	53
Capital Budget .....	54

# The Corporation of the Township of Mapleton

<b>Environment services .....</b>	<b>59</b>
Sanitary sewer and wastewater.....	60
Waterworks.....	62
Capital Budget .....	64
<b>Health services .....</b>	<b>65</b>
Mapleton Medical Centre.....	66
Cemeteries - Mapleton.....	67
Cemeteries - Drayton.....	68
Cemeteires - Hollen.....	69
Capital Budget .....	70
<b>Social and family services .....</b>	<b>71</b>
Close to Home.....	72
<b>Recreation and cultural services .....</b>	<b>73</b>
Mapleton Parks.....	74
Drayton Ball Park/Soccer Field.....	75
PMD Arena.....	76
Maryborough Community Centre.....	78
Alma Community Centre.....	79
Capital Budget .....	80
<b>Planning and development .....</b>	<b>82</b>
Planning & Zoning.....	83
C & I - Economic Development.....	84
Municipal Drainage.....	85
Tile Drainage.....	86
Capital Budget .....	87





# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenues</b>					
Taxation	\$ 277,681	\$ 278,834	\$ 280,010	\$ 281,211	\$ 282,436
Grants	1,754,378	1,744,858	1,762,836	1,766,365	1,784,666
Utilities - rates and charges	1,181,587	1,407,265	1,435,294	1,463,886	1,493,163
Fees and charges	1,179,958	1,334,788	1,395,496	1,453,912	1,473,217
Transfers from reserve funds	319,350	319,350	333,865	333,865	348,381
Transfer from reserves	-	-	-	48,000	-
Debentures - principal and interest	36,045	36,766	37,502	38,252	39,017
<b>Total Revenue</b>	<b>4,748,999</b>	<b>5,121,861</b>	<b>5,245,003</b>	<b>5,385,491</b>	<b>5,420,880</b>
<b>Expenditures</b>					
Taxation	81,020	81,040	81,061	81,082	81,104
General government	1,216,029	1,404,591	1,430,243	1,504,277	1,482,721
Protection to persons and property	1,228,046	1,271,441	1,294,887	1,318,797	1,352,811
Transportation services	3,304,917	3,555,003	3,532,631	3,579,242	3,626,721
Environment services	1,001,938	1,059,265	1,067,010	1,075,899	1,231,979
Health services	259,453	280,432	285,333	196,582	216,824
Social and family services	182,000	185,268	188,788	192,375	196,222
Recreation and culture	1,007,581	980,811	988,504	1,003,544	1,023,312
Planning and development	571,294	483,590	503,013	513,822	519,978
Transfer to reserves	2,259,406	2,669,914	2,922,573	3,154,214	3,216,466
Transfer to reserve funds	507,999	716,431	747,688	763,677	639,900
Transfer to capital	900,000	900,000	900,000	900,000	900,000
Debentures - principal and interest	36,045	36,766	37,502	38,252	39,017
<b>Total Expenditures</b>	<b>12,555,728</b>	<b>13,624,552</b>	<b>13,979,233</b>	<b>14,321,763</b>	<b>14,527,055</b>
<b>Tax Levy Requirement</b>	<b>7,806,729</b>	<b>8,502,691</b>	<b>8,734,230</b>	<b>8,936,272</b>	<b>9,106,175</b>
yr/yr % change		8.91 %	2.72 %	2.31 %	1.90 %



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2028

		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Capital Projects</b>												
Bridges Culvert Replacement General	18050	\$ 40,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 60,000	\$ -	\$ 200,000
Bridges PB011 Sideroad 21 Replace	18051	-	-	60,000	715,000	-	-	-	-	-	-	775,000
Bridges MB015 replace	18055	459,000	-	-	-	-	-	-	-	-	-	459,000
Bridges MB009 rehabilitation	18056	-	30,600	510,000	-	-	-	-	-	-	-	540,600
Bridges PB037 Yatton Sideroad	18057	15,300	-	-	-	-	-	-	-	-	-	15,300
Bridges - U/S and D/S of Bridge and Culvert creek/	19058	50,000	-	50,000	50,000	-	50,000	50,000	-	50,000	50,000	350,000
Bridges- Bridges and Culvert repair Minor Repair	19059	-	70,000	-	70,000	-	70,000	-	70,000	-	-	280,000
Bridges - Inspections For OSIM Report	19060	40,000	-	40,000	-	50,000	-	50,000	-	50,000	-	230,000
Bridges -Replacement of Culvert Under 3m/Relining	19062	150,000	-	-	-	200,000	-	-	-	200,000	-	550,000
Bridges -Major Rehab PB 025	19063	-	650,000	-	-	-	-	-	-	-	-	650,000
Bridges- Replacement of Bridge PB029	19065	-	-	-	40,000	484,000	-	-	-	-	-	524,000
Bridges -Replacement of Bridge PB015	19066	-	-	-	-	40,000	522,500	-	-	-	-	562,500
Bridges - Minor Rehab PB021	19067	-	-	-	-	253,000	-	-	-	-	-	253,000
Bridges - Minor Rehab MB014	19068	-	-	-	-	132,000	-	-	-	-	-	132,000
Bridges- Replacement of Bridge MB002	19070	-	-	-	-	-	40,000	1,402,500	-	-	-	1,442,500
Bridges- Major Rehab PB013	19071	-	-	-	-	-	-	-	275,000	-	-	275,000
Bridges- Replacement of Bridge PB019	19072	-	-	-	-	-	-	40,000	951,500	-	-	991,500
Bridges Major Rehab PB030	19073	-	-	-	-	-	88,000	-	-	-	-	88,000
Bridges - Replacement of Bridge PB016	19075	-	-	-	-	-	-	-	40,000	990,000	-	1,030,000
Bridges -Replacement of Bridge PB031	19076	-	-	-	-	40,000	698,500	-	-	-	-	738,500
Bridges -Replacement of Bridge PB045	20139	-	-	-	-	-	-	-	-	-	600,000	600,000
<b>Subtotal Bridges &amp; Culverts</b>		754,300	750,600	710,000	875,000	1,199,000	1,519,000	1,542,500	1,336,500	1,350,000	650,000	10,686,900



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
Road Reconstruction Sideroad 6 - C3 Rd 86	18031	-	-	1,073,760	-	-	-	-	-	-	-	1,073,760
Road Reconstruction 8th Line - SR 16 to SR 17	18032	-	285,000	-	-	-	-	-	-	-	-	285,000
Road Reconstruction SDR 17 (Cty Rd 86 to Cty Rd 45	18034	600,000	-	-	-	-	-	-	-	-	-	600,000
Road Reconstruction Andrews Dr (Wellington to Dale	18035	-	-	-	221,500	-	-	-	-	-	-	221,500
Road Reconstruction John Street Reconstruction	18036	-	51,950	-	-	-	-	-	-	-	-	51,950
Road Reconstruction Sideroad 15 WR 8 to Conc 12	18037	-	-	-	-	750,100	750,100	772,800	-	-	-	2,273,000
Road Reconstruction SR 15 Hollen Rd to Conc 6	18039	-	-	-	-	210,000	-	-	-	-	-	210,000
Road Reconstruction C3, WR 10 TO 1.344 Km E of Dia	18040	-	-	-	-	-	218,500	-	-	-	-	218,500
Road Reconstruction South Mill St WR 45 to Hill St	18042	77,200	-	-	-	-	-	-	-	-	-	77,200
Road Reconstruction Edward St (Pine to Wellington)	18043	-	-	101,000	-	-	-	-	-	-	-	101,000
Road Reconstruction 8th Line Wr 12 to Sideroad 17	18044	-	-	-	-	421,000	-	-	-	-	-	421,000
Road Reconstruction Con 4, Sideroad 3 to WR 9	18045	-	-	-	-	-	427,800	-	-	-	-	427,800
Road Reconstruction Sideroad 12 Con 16 to WR 109	18047	-	-	53,500	-	-	-	-	-	-	-	53,500
Road Reconstruction Twelfth Line WR 17 to Sideroad	18048	-	-	-	352,800	-	-	-	-	-	-	352,800
Sidewalks	18059	133,000	133,000	70,000	70,000	70,000	70,000	80,000	80,000	80,000	80,000	866,000
Road Reconstruction-Robin St- John St to End	19100	-	-	112,000	-	-	-	-	-	-	-	112,000
Road Condition Assessment	19101	-	-	-	-	60,000	-	-	-	-	-	60,000
Road Reconstruction-Elm St-Wood St to End	19103	27,000	-	-	-	-	-	-	-	-	-	27,000
Road Reconstruction-SDR 17- Fourth Line to Sixth L	19104	-	-	-	-	-	-	-	497,200	497,200	512,300	1,506,700
Road Reconstruction-Lakeview Dr- Wellington Rd 11	19108	-	-	-	73,300	-	-	-	-	-	-	73,300
Road Reconstruction-Lakeview Dr-Road One B to IB.	19109	-	-	-	52,800	-	-	-	-	-	-	52,800
Road Reconstruction-Sailing Club Rd - WRd 11 to 0.	19111	-	-	-	687,500	-	-	-	-	-	-	687,500
Road Reconstruction-SDR18- 2.439 N of Third Line t	19114	-	-	-	-	-	-	193,000	-	-	-	193,000
Road Reconstruction-SDR19 - 0.338 Km N of Fourth L	19116	-	-	-	-	-	-	-	491,700	491,800	491,800	1,475,300
Road Reconstruction-SDR20- 2.425 Km N of Welling R	19119	-	-	-	-	-	-	-	-	157,800	-	157,800



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
Road Reconstruction-SDR15 - Hollan Rd to Concessio	19122	-	-	-	-	-	-	-	206,200	-	-	206,200
Asset Management Plan	19129	-	50,000	-	-	-	-	50,000	-	-	-	100,000
Road Reconstruction-James Street Rothsay	19130	-	-	-	150,000	-	-	-	-	-	-	150,000
Road Reconstruction-SDR 19- WR86 to 1.243km N of W	20115	-	-	-	-	-	-	-	-	-	510,000	510,000
Road Reconstruction-SDR 19 .41km jN of 6th to 8th	20117	-	-	-	-	-	-	-	-	-	1,436,450	1,436,450
Road Reconstruction-Yatton SDR-3rd LN to .725km N	20118	-	-	-	-	-	-	-	-	-	117,860	117,860
Road Reconstruction-Con 6 - WR10 to SR6	20123	485,000	-	-	-	-	-	-	-	-	-	485,000
Road Reconstruction-Con5 - SDR15 to WR10	20126	-	-	614,400	-	-	-	-	-	-	-	614,400
Road Reconstruction-SDR21 14th to 16th Ln	20140	-	1,155,000	-	-	-	-	-	-	-	-	1,155,000
Road Reconstruction -Edward St from Wellington RD	20141	-	-	-	-	305,000	-	-	-	-	-	305,000
Roads - Miscellaneous asphalt patching (various lo	20142	150,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,050,000
Roads -Storm Pond Rehabilitation	20143	250,000	301,400	301,400	301,400	301,400	301,400	301,400	301,400	-	-	2,359,800
<b>Subtotal Roads &amp; Sidewalks</b>		<b>1,722,200</b>	<b>2,076,350</b>	<b>2,426,060</b>	<b>2,009,300</b>	<b>2,217,500</b>	<b>1,867,800</b>	<b>1,497,200</b>	<b>1,676,500</b>	<b>1,326,800</b>	<b>3,248,410</b>	<b>20,068,120</b>
Replace P/U 09-T-103	18089	-	41,000	-	-	-	-	-	-	-	-	41,000
Replace Tandem 04-T44	18090	280,000	-	-	-	-	-	-	-	-	-	280,000
Backhoe 2000 JD	18092	300,000	-	-	-	-	-	-	-	-	-	300,000
Replace Tandem 05-T-33	18093	280,000	-	-	-	-	-	-	-	-	-	280,000
Lawn Tractors	18094	-	29,640	-	-	-	-	-	-	-	-	29,640
Replace P/U 12-T-105	18095	-	-	60,000	-	-	-	-	-	-	-	60,000
Replace - Pickup GM Silverodo 2006	19052	-	-	51,000	-	-	-	-	-	-	-	51,000
PMD Olympia Ice Resurfacer	19056	-	-	-	-	-	-	-	200,000	-	-	200,000
Replace - Tandem International T-022 2012	19077	-	-	-	-	-	-	-	300,000	-	-	300,000
Replace - Tandem International T-099 2010	19078	-	-	-	-	-	300,000	-	-	-	-	300,000
Replace - Pickup Dodge T-101 2016	19079	-	44,000	-	-	-	-	-	-	-	-	44,000



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
Replace - Pickup Ford F450 T-11 2013	19081	-	-	-	74,000	-	-	-	-	-	-	74,000
Replace - Pickup Ford F450 T-12-2016	19082	-	-	-	-	-	-	93,000	-	-	-	93,000
Replace - Pickup GMC SIERRA T-07 2013	19083	-	-	-	-	-	65,000	-	-	-	-	65,000
Replace - Bandit Chipper 2014	19084	-	-	-	-	56,000	-	-	-	-	-	56,000
Replace - CAT BLACKHOE 2011	19085	-	-	-	132,000	-	-	-	-	-	-	132,000
Replace - Grader VOLVO G960 3-1 2006	19086	-	-	-	-	-	-	480,000	-	-	-	480,000
Replace - 6070 New Holand TU 2014	19088	-	-	-	-	-	-	-	267,000	-	-	267,000
Replace - PRONODUST SNOWBLOWER	19089	-	-	-	-	35,000	-	-	-	-	-	35,000
Replace - Roadside mower attachment	19090	-	-	-	-	-	30,000	-	-	34,000	-	64,000
Replace - Load Trail Trailer	19092	-	-	-	5,500	-	-	-	-	-	-	5,500
Replace - HUSTLER 4818 Lawnmower 2017	19093	-	-	-	-	7,500	-	-	-	-	-	7,500
Replace - KUBOTA F3990 Lawnmower	19094	-	46,000	-	-	-	-	48,000	-	-	-	94,000
Replace - KUBOTA 3000 Blower Tractor 2013	19095	-	-	-	-	-	46,000	-	-	-	-	46,000
Replace - LS 4041 Tractor/Loader 2012	19096	-	-	-	41,000	-	-	-	-	-	-	41,000
Replace - JD 997 Lawnmower 2013	19097	-	22,500	-	-	-	-	-	-	-	-	22,500
Replace -KUBOTA 1511 Lawnmower 2018	19098	-	-	-	-	-	26,000	-	-	-	-	26,000
Replace - FERRIS 5100 Lawnmower 2014	19099	-	-	25,000	-	-	-	-	-	-	-	25,000
Replace - Miska Trailer Landscape Trailers	20128	-	-	-	-	-	-	-	-	-	10,000	10,000
Replace - GMC Pickup purchased 2018	20129	-	-	-	-	-	-	-	-	-	50,000	50,000
Fleet - Trailer for PMD	20130	8,000	-	-	-	-	-	-	-	-	-	8,000
Replace - Ferris 5100 Lawnmowers	20131	-	-	-	-	-	-	-	-	-	30,000	30,000
<b>Subtotal Fleet &amp; Equipment</b>		868,000	183,140	136,000	252,500	98,500	467,000	621,000	767,000	34,000	90,000	3,517,140
Alma paint interior	19047	5,000	-	-	-	-	-	-	-	-	-	5,000
Alma Roof Repairs	19049	-	-	-	-	-	-	75,000	-	-	-	75,000
MCC Kitchen Renovation	19043	-	-	-	50,000	-	-	-	-	-	-	50,000



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
MCC Patio Furniture	19044	-	-	-	-	3,500	-	-	-	-	-	3,500
MCC - 300 chairs at \$100/ea	19051	-	-	-	30,000	-	-	-	-	-	-	30,000
PMD New Skate Floor & Refrigeration system	18081	-	-	-	-	-	-	900,000	-	-	-	900,000
PMD Ramp for Accessibility & Replacement of Ent Do	19021	-	-	-	-	30,000	-	-	-	-	-	30,000
PMD Main Entrance Parking Space Extension	19022	-	-	-	-	-	-	-	250,000	-	-	250,000
PMD Main Parking lot Pavement	19023	-	-	-	-	-	-	-	210,000	-	-	210,000
PMD Engineering Consulting Services for Arena flo	19025	-	-	-	-	30,000	-	-	-	-	-	30,000
PMD Structural Adequacy Inspection	19026	-	-	-	-	7,000	-	-	-	-	-	7,000
PMD Structural repairs	19027	-	50,000	-	-	-	50,000	-	-	-	-	100,000
PMD Floor washing Machine	19029	-	-	-	-	-	-	-	-	20,000	-	20,000
PMD Replacement Compressor-1 Refrigerator Plant	19030	-	60,000	-	-	-	-	-	-	-	-	60,000
PMD Dressing Room Flooring	19031	-	-	90,000	-	-	-	-	-	-	-	90,000
PMD Replacement Compressor-2 Refrigerator Plant	19032	-	-	-	60,000	-	-	-	-	-	-	60,000
PMD Chiller and Pump	19033	-	-	-	-	-	-	70,000	-	-	-	70,000
PMD Replacement of Condenser	19034	-	-	-	-	-	50,000	-	-	-	-	50,000
PMD Replace Floor Hall	19035	-	-	-	-	-	-	-	75,000	-	-	75,000
PMD New portable Stage and Sound system	19036	-	-	25,000	-	-	-	-	-	-	-	25,000
PMD 3-Glass Door Refrigerators (one per year)	19037	5,000	5,000	5,000	-	-	-	-	-	-	-	15,000
PMD Renovation Kitchen, Bar and Board Room	19038	-	-	-	-	-	-	-	100,000	-	-	100,000
PMD Dehumidifier	19039	30,000	-	-	-	-	-	-	-	-	-	30,000
PMD Roof Insulation and Covering, Inside.	19041	-	-	-	-	-	-	50,000	-	-	-	50,000
PMD Renovation of Toilets	19042	50,000	-	-	-	-	-	-	-	-	-	50,000
PMD - exit door from main Hall for AODA	20133	15,000	-	-	-	-	-	-	-	-	-	15,000
PMD - improve exterior wall drainage	20134	15,000	-	-	-	-	-	-	-	-	-	15,000
PMD - replace heaters in lobby	20135	7,000	-	-	-	-	-	-	-	-	-	7,000



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
PMD - replace non compliant heaters on arena floor	20136	10,000	-	-	-	-	-	-	-	-	-	10,000
PMD - renovation design & plan	20145	25,000	-	-	-	-	-	-	-	-	-	25,000
<b>Subtotal Facilities</b>		162,000	115,000	120,000	140,000	70,500	100,000	1,095,000	635,000	20,000	-	2,457,500
Future 50/50	18078	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	200,000
Alma swings	19053	10,000	-	-	-	-	-	-	-	-	-	10,000
Moorefield baseball diamond lighting upgrades	19133	75,000	-	-	-	-	-	-	-	-	-	75,000
<b>Subtotal Parks</b>		105,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	285,000
Pumper 70 Drayton - replacement	19008	-	-	-	-	-	-	-	-	365,000	-	365,000
Tanker 88 Moorefield - replacement	19009	-	-	295,000	-	-	-	-	-	-	-	295,000
Pumper 80 Moorefield - replacement	19010	-	-	-	-	-	365,000	-	-	-	-	365,000
Unit 1 replacement at both stations	19013	-	40,000	-	-	-	-	-	-	-	-	40,000
Self Contained Breathing	19014	-	-	-	-	-	385,000	-	-	-	-	385,000
Air Bottle Refilling Station	19015	-	-	-	-	-	65,000	-	-	-	-	65,000
Thermal Imaging Camera	19016	-	-	-	-	8,000	-	-	-	-	8,000	16,000
Extrication Tools	19017	32,500	-	-	-	-	-	-	-	-	-	32,500
Portable Pumps - Fire	19018	5,000	-	5,000	-	5,000	-	5,000	-	-	5,000	25,000
Portable Generators -Fire	19019	-	4,000	-	4,000	-	-	4,000	-	4,000	-	16,000
Defibrillators	19020	-	-	6,000	-	-	-	-	6,000	-	-	12,000
<b>Subtotal Fire Services</b>		37,500	44,000	306,000	4,000	13,000	815,000	9,000	6,000	369,000	13,000	1,616,500
Rate Study and Financial Plan	18025	-	-	-	20,000	-	-	-	-	20,000	-	40,000
Wastewater Capacity Increase to 1300m3/day - react	18026	-	-	-	4,100,000	-	-	-	-	-	-	4,100,000
Waterworks - Service Breaks Program	18062	27,300	40,000	-	40,000	-	40,000	-	50,000	-	50,000	247,300
Contingency for - Drayton & Moorefield Water Mains	18063	88,100	53,500	30,000	37,500	34,500	33,000	22,500	22,500	27,500	52,500	401,600
Water Tower	18065	-	2,117,000	-	-	-	-	-	-	2,117,000	-	4,234,000



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
Contingency for - Drayton & Moorefield Wastewater	18068	146,500	38,500	91,300	13,300	31,300	13,300	17,500	117,000	48,500	33,500	550,700
Storm water Infiltration, (I&I)	18070	55,000	55,000	-	-	-	-	80,000	80,000	-	50,000	320,000
Sludge Removal	18071	-	-	-	-	-	-	-	-	200,000	-	200,000
Growth Projects, (special studies)	18073	38,600	-	-	-	-	40,000	-	-	-	-	78,600
Wastewater - Pumping Station and Forcemain	19001	1,800,000	-	5,000	-	5,000	-	5,000	-	5,000	-	1,820,000
<b>Subtotal Water &amp; Wastewater</b>		<b>2,155,500</b>	<b>2,304,000</b>	<b>126,300</b>	<b>4,210,800</b>	<b>70,800</b>	<b>126,300</b>	<b>125,000</b>	<b>269,500</b>	<b>2,418,000</b>	<b>186,000</b>	<b>11,992,200</b>
Computers, tablets and Servers	18001	5,000	15,000	5,000	10,000	25,000	10,000	5,000	10,000	5,000	25,000	115,000
Township Office - New Carpet, Blinds, and Flooring	18002	25,000	25,000	5,000	5,000	-	-	-	-	-	-	60,000
Alma Downtown	18021	-	240,000	-	-	-	-	-	-	-	-	240,000
Columbarium & Master Plan	18085	-	-	-	-	80,000	-	-	-	-	-	80,000
Fire Dept -Drayton parking lot paving	19003	-	-	-	-	-	30,000	-	-	-	-	30,000
Health Dept - Drayton Outside Railing and Counter	19006	-	-	-	-	-	-	-	-	17,000	-	17,000
Township Adm Office - Lighting upgrades to LED in	19007	75,000	-	-	-	-	-	-	-	-	-	75,000
Fire Dept - new flooring in Moorefield	20137	10,000	-	-	-	-	-	-	-	-	-	10,000
Fire Dept - interior in Moorefield	20138	5,000	-	-	-	-	-	-	-	-	-	5,000
Purchase Order Software	20144	16,600	-	-	-	-	-	-	-	-	-	16,600
<b>Subtotal Other Assets</b>		<b>136,600</b>	<b>280,000</b>	<b>10,000</b>	<b>15,000</b>	<b>105,000</b>	<b>40,000</b>	<b>5,000</b>	<b>10,000</b>	<b>22,000</b>	<b>25,000</b>	<b>648,600</b>
<b>Total Expenditures</b>		<b>5,941,100</b>	<b>5,773,090</b>	<b>3,854,360</b>	<b>7,526,600</b>	<b>3,794,300</b>	<b>4,955,100</b>	<b>4,914,700</b>	<b>4,720,500</b>	<b>5,559,800</b>	<b>4,232,410</b>	<b>51,271,960</b>
<b>Sources of Funding</b>												
Capital reserve		2,128,910	2,525,090	1,788,355	2,411,800	1,982,279	2,365,579	3,132,479	2,796,779	1,872,800	2,385,189	23,389,260
Protective service reserve		37,500	44,000	306,000	4,000	13,000	815,000	9,000	6,000	369,000	13,000	1,616,500
Cemetary reserve		-	-	-	-	80,000	-	-	-	-	-	80,000
Current revenue		900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Environment reserve fund		2,140,500	1,096,137	126,300	3,151,160	70,800	126,300	125,000	269,500	1,669,779	166,000	8,941,476





## The Corporation of the Township of Mapleton

### Capital Budget 2020 - 2029

	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
Gas Tax	319,350	333,865	333,865	348,381	348,381	348,381	348,381	348,381	348,381	348,381	3,425,747
Development charges	15,000	474,158	-	311,419	-	-	-	-	-	20,000	820,577
Unconditional grants	399,840	399,840	399,840	399,840	399,840	399,840	399,840	399,840	399,840	399,840	3,998,400
<b>Total Financing</b>	<b>\$ 5,941,100</b>	<b>\$ 5,773,090</b>	<b>\$ 3,854,360</b>	<b>\$ 7,526,600</b>	<b>\$ 3,794,300</b>	<b>\$ 4,955,100</b>	<b>\$ 4,914,700</b>	<b>\$ 4,720,500</b>	<b>\$ 5,559,800</b>	<b>\$ 4,232,410</b>	<b>\$51,271,960</b>



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

General government	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>REVENUES</b>					
Fees and charges	\$ 16,412	\$ 19,522	\$ 19,856	\$ 17,416	\$ 17,765
Transfer from reserves	-	-	-	48,000	-
<b>Total Revenue</b>	16,412	19,522	19,856	65,416	17,765
<b>Expenditures</b>					
Salaries, wages, employee benefits	856,216	1,030,137	1,050,739	1,071,754	1,093,191
Supplies, materials and equipment	161,212	148,191	150,359	200,448	154,486
Contracted services	91,671	116,492	118,756	121,013	123,281
Utilities & Insurance costs	66,950	68,289	69,655	71,047	72,467
Financial Expenses	39,980	41,482	40,734	40,015	39,296
<b>Total Expenditures</b>	1,216,029	1,404,591	1,430,243	1,504,277	1,482,721
<b>Net Operating Cost</b>	1,199,617	1,385,069	1,410,387	1,438,861	1,464,956
<b>Transfers</b>					
Transfer to reserves	102,000	102,000	102,000	102,000	102,000
<b>Tax Levy Requirement</b>	1,301,617	1,487,069	1,512,387	1,540,861	1,566,956
yr/yr % change		14.25 %	1.70 %	1.88 %	1.69 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Council	1600	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	87,612 \$	109,104 \$	111,286 \$	113,512 \$	115,782
CPP	61005	2,901	3,923	4,001	4,081	4,163
EHT	61040	1,708	2,128	2,171	2,214	2,258
Travel Expenses	62010	8,000	5,300	5,400	5,500	5,600
Mileage	62015	1,500	800	825	850	875
Education/Seminar/Convention	62030	8,000	8,152	8,307	8,465	8,564
Publications/Reference Books	62050	306	312	318	325	325
Telephone/Communications	62090	510	520	531	541	551
Advertising	62130	500	365	372	380	390
Computer - Hardware/Software	62190	600	650	700	750	800
Computer - Maintenance Contract	62200	6,120	19,242	19,614	19,994	20,350
Building - Maintenance	62330	3,000	-	-	-	-
Council Appreciation	62400	3,876	3,954	4,033	4,113	4,250
Donation/Grants	62590	15,000	15,000	15,000	15,000	15,000
Miscellaneous	62800	1,530	1,561	1,592	1,624	1,724
Transfers to reserves	62910	2,000	2,000	2,000	2,000	2,000
<b>Total Expenditures</b>		<b>143,163</b>	<b>173,011</b>	<b>176,150</b>	<b>179,349</b>	<b>182,632</b>
<b>Tax Levy Requirements</b>		<b>143,163</b>	<b>173,011</b>	<b>176,150</b>	<b>179,349</b>	<b>182,632</b>
yr/yr % change			20.85 %	1.81 %	1.82 %	1.83 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Administration	1800	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Tax Certificates fees	42200 \$	12,240 \$	12,485 \$	12,734 \$	12,989 \$	13,249
Commissioning / Certification	42220	92	94	96	97	99
Rental/Lease Revenue	44024	-	2,781	2,781	-	-
Miscellaneous/Other Revenue	49000	4,080	4,162	4,245	4,330	4,417
<b>Total Revenue</b>		16,412	19,522	19,856	17,416	17,765
<b>Expenditures</b>						
Wages/Salary	61000	587,065	712,117	726,359	740,886	755,704
CPP	61005	21,571	23,873	24,350	24,837	25,334
EI	61010	9,646	10,369	10,576	10,788	11,004
WSIB	61020	17,373	19,843	20,240	20,645	21,058
RSP	61030	3,819	4,605	4,697	4,791	4,887
EHT	61040	11,448	13,886	14,164	14,447	14,736
Benefits	61050	56,409	59,762	60,957	62,176	63,420
OMERS	61070	56,664	70,527	71,938	73,377	74,845
Debt Charges - Principal	61200	20,900	20,900	20,900	20,900	20,900
Debt Charges - Interest	61210	10,716	9,900	9,034	8,194	7,353
Travel Expenses	62010	10,200	12,000	12,228	12,340	12,400
Mileage	62015	2,754	3,000	3,058	3,115	3,120
Education/Seminar/Convention	62030	16,830	17,167	17,510	17,860	18,217
Membership fees	62040	10,000	10,000	10,000	10,000	10,200
Publications/Reference Books	62050	204	208	212	216	220
Insurance	62060	54,200	55,284	56,390	57,517	58,667
Utilities	62080	7,140	7,283	7,428	7,577	7,729
Telephone/Communications	62090	5,100	5,202	5,306	5,412	5,520
Postage/Courier Service	62110	15,300	15,606	15,918	16,236	16,561
Advertising	62130	12,240	5,000	5,095	5,195	5,255
Material and Supplies	62137	10,200	15,000	15,285	15,575	15,675
Meeting Expense	62138	-	4,000	4,025	4,050	4,075
Repairs & Maintenance	62145	2,550	2,601	2,653	2,706	2,760
911 Signs/post/other	62155	510	520	531	541	552
Computer - Hardware/Software	62190	5,921	9,500	9,600	9,650	9,700
Computer - Maintenance Contract	62200	25,500	32,500	33,150	33,813	34,489
Equipment - Maintenance	62300	4,032	4,113	4,195	4,279	4,365
Building - Maintenance	62330	10,200	10,404	10,612	10,824	11,040
Building & Property Taxes	62342	4,590	4,682	4,775	4,871	4,968
Dept Clothing & Apparel	62350	2,040	2,081	2,122	2,165	2,208
Legal Services	62410	23,460	23,929	24,408	24,896	25,394
Audit Services	62420	30,070	30,671	31,284	31,910	32,548



## The Corporation of the Township of Mapleton

### OPERATING BUDGET AND FORECAST 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Administration</b>	1800					
Vehicle Maintenance/Expense	62472	2,040	1,047	1,068	1,089	1,110
Election Expense	62500	-	-	-	48,000	-
Bank Charges	62600	3,774	6,000	6,025	6,050	6,075
Miscellaneous	62800	20,400	10,000	10,000	10,000	10,000
Transfers to reserves	62910	100,000	100,000	100,000	100,000	100,000
<b>Total Expenditures</b>		1,174,866	1,333,580	1,356,093	1,426,928	1,402,089
<b>Tax Levy Requirements</b>		1,158,454	1,314,058	1,336,237	1,409,512	1,384,324
yr/yr % change			13.43 %	1.69 %	5.48 %	(1.79)%



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Administration - Elections</b>	1801					
<b>Revenue</b>						
Transfer from reserves	45500 \$	-	\$ -	\$ -	\$ 48,000	\$ -
<b>Total Revenue</b>		-	-	-	48,000	-
<b>Tax Levy Requirements</b>		-	-	-	(48,000)	-
yr/yr % change			- %	- %	- %	- %



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

General government		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Capital Projects</b>												
Computers, tablets and Servers	18001	\$ 5,000	\$ 15,000	\$ 5,000	\$ 10,000	\$ 25,000	\$ 10,000	\$ 5,000	\$ 10,000	\$ 5,000	\$ 25,000	\$ 115,000
Township Office - New Carpet, Blinds, and Flooring	18002	25,000	25,000	5,000	5,000	-	-	-	-	-	-	60,000
Fire Dept -Drayton parking lot paving	19003	-	-	-	-	-	30,000	-	-	-	-	30,000
Health Dept - Drayton Outside Railing and Counter	19006	-	-	-	-	-	-	-	-	17,000	-	17,000
Township Adm Office - Lighting upgrades to LED in	19007	75,000	-	-	-	-	-	-	-	-	-	75,000
Fire Dept - new flooring in Moorefield	20137	10,000	-	-	-	-	-	-	-	-	-	10,000
Fire Dept - interior in Moorefield	20138	5,000	-	-	-	-	-	-	-	-	-	5,000
Purchase Order Software	20144	16,600	-	-	-	-	-	-	-	-	-	16,600
<b>Total Expenditures</b>		136,600	40,000	10,000	15,000	25,000	40,000	5,000	10,000	22,000	25,000	328,600
<b>Sources of Funding</b>												
Capital reserve		136,600	40,000	10,000	15,000	25,000	40,000	5,000	10,000	22,000	25,000	328,600
<b>Total Financing</b>		\$ 136,600	\$ 40,000	\$ 10,000	\$ 15,000	\$ 25,000	\$ 40,000	\$ 5,000	\$ 10,000	\$ 22,000	\$ 25,000	\$ 328,600



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
Protection services					
<b>REVENUES</b>					
Fees and charges	\$ 532,372	\$ 596,708	\$ 601,612	\$ 606,516	\$ 613,103
<b>Total Revenue</b>	532,372	596,708	601,612	606,516	613,103
<b>Expenditures</b>					
Salaries, wages, employee benefits	698,241	751,547	766,578	781,909	797,547
Supplies, materials and equipment	304,007	321,206	326,559	332,012	337,907
Contracted services	180,583	152,526	154,685	156,889	159,436
Utilities & Insurance costs	45,215	46,162	47,065	47,987	57,921
<b>Total Expenditures</b>	1,228,046	1,271,441	1,294,887	1,318,797	1,352,811
<b>Net Operating Cost</b>	695,674	674,733	693,275	712,281	739,708
<b>Transfers</b>					
Transfer to reserves	130,000	155,000	180,000	205,000	205,000
Transfer to reserve funds	9,000	49,081	45,539	41,825	30,335
<b>Total Transfers</b>	139,000	204,081	225,539	246,825	235,335
<b>Tax Levy Requirement</b>	834,674	878,814	918,814	959,106	975,043
yr/yr % change		5.29 %	4.55 %	4.39 %	1.66 %





# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Fire Department	2000	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Emergency Calls	43100 \$	45,000 \$	45,900 \$	46,800 \$	47,700 \$	48,600
Inspection Fees	43120	200	208	212	216	220
Miscellaneous/Other Revenue	49000	14,400	14,400	14,400	14,400	14,688
<b>Total Revenue</b>		59,600	60,508	61,412	62,316	63,508
<b>Expenditures</b>						
Wages/Salary	61000	305,143	318,230	324,595	331,087	337,709
CPP	61005	3,885	4,368	4,455	4,544	4,635
EI	61010	1,707	1,723	1,757	1,792	1,828
WSIB	61020	18,325	16,568	16,899	17,237	17,582
RSP	61030	7,885	8,634	8,807	8,983	9,163
EHT	61040	5,950	6,205	6,329	6,456	6,585
Benefits	61050	11,257	10,713	10,927	11,146	11,369
OMERS	61070	1,939	2,133	2,176	2,220	2,264
Travel Expenses	62010	5,100	5,202	5,202	5,202	5,202
Mileage	62015	510	520	531	541	552
Volunteer Driver's Licence Compliance	62021	1,000	1,000	1,000	1,000	1,000
Education/Seminar/Convention	62030	5,100	5,202	5,306	5,412	5,520
External Training	62031	13,000	17,167	17,510	17,860	18,217
Fire Prevention Programs	62032	6,500	6,763	6,898	7,036	7,177
Membership fees	62040	3,500	3,121	3,184	3,247	3,312
Publications/Reference Books	62050	1,072	1,093	1,115	1,137	1,160
Insurance	62060	13,300	13,566	13,837	14,114	14,396
Utilities	62080	18,609	18,981	19,361	19,748	20,143
Telephone/Communications	62090	4,590	4,682	4,775	4,871	4,968
Postage/Courier Service	62110	102	104	106	108	110
Medical Supplies	62125	510	1,000	1,000	1,000	1,000
Advertising	62130	1,072	1,093	1,115	1,137	1,160
Material and Supplies	62137	8,160	8,323	8,490	8,659	8,832
Repairs & Maintenance	62145	1,072	1,093	1,115	1,138	1,161
Computer - Hardware/Software	62190	358	365	372	380	388
Computer - Maintenance Contract	62200	5,100	5,306	5,412	5,520	5,630
Computer - Parts/Maintenance	62210	536	546	557	568	579
Equipment - Maintenance	62300	9,180	9,364	9,551	9,742	9,937
Equipment - fuel/oil/grease	62305	8,160	8,323	8,490	8,659	8,832
Radio/Pagers	62308	5,358	5,465	5,575	5,686	5,800
Equipment - parts/tools, etc	62310	19,630	19,762	19,898	20,036	20,437



# The Corporation of the Township of Mapleton

## OPERATING BUDGET AND FORECAST 2020 - 2029

Fire Department	2000	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
Radio Dispatch	62323	11,100	22,900	22,900	22,900	22,900
Building - Maintenance	62330	5,100	5,202	5,306	5,412	5,520
Building - Snow removal	62333	4,080	4,162	4,245	4,330	4,417
Dept Clothing & Apparel	62350	4,287	4,372	4,460	4,549	4,640
Firefighter Recruitment & Retention	62352	5,358	5,465	5,575	5,686	5,800
Vehicle Maintenance/Expense	62472	18,360	18,727	19,102	19,484	19,874
Contracts	62620	1,530	2,534	2,534	2,534	2,534
Fire Agreements	62622	84,659	86,352	88,079	89,841	91,938
Miscellaneous	62800	1,072	1,093	1,115	1,138	1,161
Transfers to reserves	62910	125,000	150,000	175,000	200,000	200,000
<b>Total Expenditures</b>		<b>748,156</b>	<b>807,422</b>	<b>844,661</b>	<b>882,140</b>	<b>895,432</b>
<b>Tax Levy Requirements</b>		<b>688,556</b>	<b>746,914</b>	<b>783,249</b>	<b>819,824</b>	<b>831,924</b>
yr/yr % change			8.48 %	4.86 %	4.67 %	1.48 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

	2200	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Conservation Authority</b>						
<b>Expenditures</b>						
Grand River Conservation Authority	63500 \$	101,437 \$	103,465 \$	105,535 \$	107,645 \$	109,798
Maitland Valley Conservation Authority	63600	12,304	13,020	13,280	13,546	13,818
<b>Total Expenditures</b>		113,741	116,485	118,815	121,191	123,616
<b>Tax Levy Requirements</b>		113,741	116,485	118,815	121,191	123,616
yr/yr % change			2.41 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Animal Control</b>	2400					
<b>Revenue</b>						
Dog License Fees	42000 \$	12,000 \$	27,000 \$	26,000 \$	25,000 \$	24,000
Dog Control Fines/Other	42010	500	2,000	2,000	2,000	2,000
<b>Total Revenue</b>		12,500	29,000	28,000	27,000	26,000
<b>Expenditures</b>						
Material and Supplies	62137	2,400	500	500	500	500
Livestock Claims	62437	3,500	3,641	3,714	3,789	3,865
Contracts	62620	21,000	21,000	21,000	21,000	21,000
<b>Total Expenditures</b>		26,900	25,141	25,214	25,289	25,365
<b>Tax Levy Requirements</b>		14,400	(3,859)	(2,786)	(1,711)	(635)
yr/yr % change			(126.80)%	27.81 %	38.59 %	62.89 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

By-Law Enforcement	2500	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Recovery Revenue	49050 \$	1,500 \$	- \$	- \$	- \$	- \$
<b>Total Revenue</b>		1,500	-	-	-	-
<b>Expenditures</b>						
Wages/Salary	61000	7,430	8,061	8,222	8,386	8,554
CPP	61005	287	297	303	309	315
EI	61010	120	125	128	131	134
WSIB	61020	238	258	263	268	273
EHT	61040	145	157	160	163	166
Benefits	61050	786	787	803	819	835
OMERS	61070	772	840	857	874	891
Material and Supplies	62137	200	200	200	200	204
Legal Services	62410	1,000	1,000	1,000	1,000	1,000
Contracts	62620	1,000	-	-	-	-
<b>Total Expenditures</b>		11,978	11,725	11,936	12,150	12,372
<b>Tax Levy Requirements</b>		10,478	11,725	11,936	12,150	12,372
yr/yr % change		-	11.90 %	1.80 %	1.79 %	1.83 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Building Department	2700	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Building permits - Fees	42100 \$	443,122 \$	485,000 \$	490,000 \$	495,000 \$	501,395
Septic systems - Permit fees	42110	15,000	15,000	15,000	15,000	15,000
Septic systems - Compliance letters	42112	150	200	200	200	200
Miscellaneous/Other Revenue	49000	500	7,000	7,000	7,000	7,000
<b>Total Revenue</b>		458,772	507,200	512,200	517,200	523,595
<b>Expenditures</b>						
Wages/Salary	61000	256,600	289,026	294,807	300,703	306,717
CPP	61005	10,156	11,098	11,320	11,546	11,777
EI	61010	4,517	4,711	4,805	4,901	4,999
WSIB	61020	8,211	9,222	9,406	9,594	9,786
EHT	61040	5,004	5,636	5,749	5,864	5,981
Benefits	61050	22,881	23,631	24,104	24,586	25,078
OMERS	61070	25,003	29,124	29,706	30,300	30,906
Travel Expenses	62010	3,000	4,000	4,080	4,162	4,245
Mileage	62015	3,000	3,500	3,570	3,641	3,714
Health & Safety	62020	900	900	918	936	955
Education/Seminar/Convention	62030	12,000	10,000	10,000	10,000	10,000
Membership fees	62040	2,500	2,500	2,550	2,601	2,653
Publications/Reference Books	62050	3,000	3,000	3,060	3,121	3,183
Insurance	62060	800	1,000	1,000	1,000	10,000
Utilities	62080	2,600	2,601	2,653	2,706	2,760
Telephone/Communications	62090	4,500	4,500	4,590	4,682	4,776
Advertising	62130	1,500	1,500	1,530	1,561	1,592
Material and Supplies	62137	3,500	3,500	3,570	3,641	3,714
Computer - Hardware/Software	62190	2,600	2,623	2,675	2,729	2,784
Computer - Maintenance Contract	62200	7,800	7,800	7,956	8,115	8,277
Equipment - Maintenance	62300	2,700	2,761	2,816	2,873	2,930
Equipment - fuel/oil/grease	62305	3,500	3,641	3,714	3,788	3,864
Building - Maintenance	62330	1,000	1,040	1,061	1,082	1,104
Dept Clothing & Apparel	62350	2,000	1,665	1,698	1,732	1,767
Legal Services	62410	5,000	5,000	5,100	5,202	5,306
Vehicle Maintenance/Expense	62472	3,000	1,640	1,673	1,706	1,740
Contracts	62620	50,000	20,000	20,000	20,000	20,000
Engineering Expense	62623	1,000	1,000	1,020	1,040	1,060
Miscellaneous	62800	1,500	1,500	1,530	1,563	1,592
Transfer to reserve funds	62920	9,000	49,081	45,539	41,825	30,335
<b>Total Expenditures</b>		458,772	507,200	512,200	517,200	523,595



# The Corporation of the Township of Mapleton

## OPERATING BUDGET AND FORECAST 2020 - 2029

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		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Building Department</b>	2700					
<b>Tax Levy Requirements</b>		-	-	-	-	-
yr/yr % change			- %	- %	- %	- %



# The Corporation of the Township of Mapleton

## OPERATING BUDGET AND FORECAST 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Emergency Measures</b>	2800					
<b>Expenditures</b>						
Travel Expenses	62010 \$	102 \$	104 \$	106 \$	108 \$	108
Mileage	62015	51	52	53	54	55
Telephone/Communications	62090	816	832	849	866	878
Material and Supplies	62137	1,530	1,561	1,592	1,624	1,725
Transfers to reserves	62910	5,000	5,000	5,000	5,000	5,000
<b>Total Expenditures</b>		7,499	7,549	7,600	7,652	7,766
<b>Tax Levy Requirements</b>		7,499	7,549	7,600	7,652	7,766
yr/yr % change			0.67 %	0.68 %	0.68 %	1.49 %





# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

Protection services		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Capital Projects</b>												
Pumper 70 Drayton - replacement	19008	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 365,000	\$ -	\$ 365,000
Tanker 88 Moorefield - replacement	19009	-	-	295,000	-	-	-	-	-	-	-	295,000
Pumper 80 Moorefield - replacement	19010	-	-	-	-	-	365,000	-	-	-	-	365,000
Unit 1 replacement at both stations	19013	-	40,000	-	-	-	-	-	-	-	-	40,000
Self Contained Breathing	19014	-	-	-	-	-	385,000	-	-	-	-	385,000
Air Bottle Refilling Station	19015	-	-	-	-	-	65,000	-	-	-	-	65,000
Thermal Imaging Camera	19016	-	-	-	-	8,000	-	-	-	-	8,000	16,000
Extrication Tools	19017	32,500	-	-	-	-	-	-	-	-	-	32,500
Portable Pumps - Fire	19018	5,000	-	5,000	-	5,000	-	5,000	-	-	5,000	25,000
Portable Generators -Fire	19019	-	4,000	-	4,000	-	-	4,000	-	4,000	-	16,000
Defibrillators	19020	-	-	6,000	-	-	-	-	6,000	-	-	12,000
<b>Total Expenditures</b>		37,500	44,000	306,000	4,000	13,000	815,000	9,000	6,000	369,000	13,000	1,616,500
<b>Sources of Funding</b>												
Protective service reserve		37,500	44,000	306,000	4,000	13,000	815,000	9,000	6,000	369,000	13,000	1,616,500
<b>Total Financing</b>		\$ 37,500	\$ 44,000	\$ 306,000	\$ 4,000	\$ 13,000	\$ 815,000	\$ 9,000	\$ 6,000	\$ 369,000	\$ 13,000	\$ 1,616,500



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Transportation services	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>REVENUES</b>					
Grants	\$ 728,878	\$ 719,190	\$ 733,705	\$ 733,705	\$ 748,221
Fees and charges	68,500	69,724	70,972	72,246	73,545
Transfer from reserve funds	319,350	319,350	333,865	333,865	348,381
<b>Total Revenue</b>	<b>1,116,728</b>	<b>1,108,264</b>	<b>1,138,542</b>	<b>1,139,816</b>	<b>1,170,147</b>
<b>Expenditures</b>					
Salaries, wages, employee benefits	852,541	1,113,233	1,135,493	1,158,194	1,181,351
Supplies, materials and equipment	1,015,328	1,035,733	1,056,556	1,077,768	1,099,369
Contracted services	540,236	518,114	529,536	540,780	552,212
Utilities & Insurance costs	154,602	157,694	160,848	164,065	167,346
Financial Expenses	742,210	730,229	650,198	638,435	626,443
<b>Total Expenditures</b>	<b>3,304,917</b>	<b>3,555,003</b>	<b>3,532,631</b>	<b>3,579,242</b>	<b>3,626,721</b>
<b>Net Operating Cost</b>	<b>2,188,189</b>	<b>2,446,739</b>	<b>2,394,089</b>	<b>2,439,426</b>	<b>2,456,574</b>
<b>Transfers</b>					
Transfer to reserves	1,744,506	2,127,058	2,351,704	2,479,175	2,559,317
Transfer to reserve funds	319,350	319,350	333,865	333,865	348,381
Transfer to capital	900,000	900,000	900,000	900,000	900,000
<b>Total Transfers</b>	<b>2,963,856</b>	<b>3,346,408</b>	<b>3,585,569</b>	<b>3,713,040</b>	<b>3,807,698</b>
<b>Tax Levy Requirement</b>	<b>5,152,045</b>	<b>5,793,147</b>	<b>5,979,658</b>	<b>6,152,466</b>	<b>6,264,272</b>
yr/yr % change		12.44 %	3.22 %	2.89 %	1.82 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Road Department	3101	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Canada Conditional Grants	41500 \$	319,350 \$	319,350 \$	333,865 \$	333,865 \$	348,381
Ontario Conditional Grants	41620	409,528	399,840	399,840	399,840	399,840
Gravel Resources	42235	2,300	2,300	2,300	2,300	2,300
Entrance Permits/Inspection Fees	43210	5,000	5,000	5,000	5,000	5,000
Transfer from reserve funds	45600	319,350	319,350	333,865	333,865	348,381
<b>Total Revenue</b>		1,055,528	1,045,840	1,074,870	1,074,870	1,103,902
<b>Expenditures</b>						
Wages/Salary	61000	244,298	338,778	345,554	352,465	359,514
CPP	61005	10,080	13,573	13,844	14,121	14,403
EI	61010	4,476	5,878	5,996	6,116	6,238
WSIB	61020	7,689	10,408	10,616	10,828	11,045
RSP	61030	4,338	4,196	4,280	4,366	4,453
EHT	61040	4,764	6,606	6,738	6,873	7,010
Benefits	61050	22,813	32,895	33,553	34,224	34,908
OMERS	61070	16,443	28,386	28,954	29,533	30,124
Debt Charges - Principal	61200	311,719	313,355	314,515	316,255	317,995
Debt Charges - Interest	61210	162,084	153,474	143,720	134,151	124,351
Travel Expenses	62010	5,101	5,203	5,307	5,413	5,521
Mileage	62015	701	715	729	744	759
Health & Safety	62020	1,021	1,040	1,062	1,083	1,105
Education/Seminar/Convention	62030	20,401	20,809	21,225	21,650	22,083
Membership fees	62040	4,081	4,163	4,246	4,331	4,418
Publications/Reference Books	62050	1,021	1,041	1,062	1,083	1,105
Insurance	62060	64,800	66,096	67,418	68,766	70,141
Garbage Collection	62075	1,021	1,041	1,062	1,083	1,105
Utilities	62080	42,001	42,841	43,698	44,572	45,463
Telephone/Communications	62090	7,001	7,141	7,284	7,430	7,579
Postage/Courier Service	62110	511	521	532	542	553
Advertising	62130	7,141	7,284	7,429	7,578	7,730
Material and Supplies	62137	15,505	15,815	16,131	16,454	16,783
Repairs & Maintenance	62145	5,101	5,203	5,307	5,413	5,521
Computer - Hardware/Software	62190	16,679	17,014	17,353	17,700	18,054
Computer - Maintenance Contract	62200	5,680	5,794	5,909	6,028	6,149
Equipment - Maintenance	62300	4,081	4,163	4,246	4,331	4,418
Equipment - fuel/oil/grease	62305	1,633	1,666	1,699	1,733	1,768
Radio/Pagers	62308	6,631	6,764	6,899	7,037	7,178
Small Tools	62315	3,571	3,642	3,715	3,790	3,866
Building - Maintenance	62330	4,081	4,163	4,246	4,331	4,418



# The Corporation of the Township of Mapleton

## OPERATING BUDGET AND FORECAST 2020 - 2029

Road Department	3101	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
Dept Clothing & Apparel	62350	12,241	12,486	12,736	12,990	13,250
SOCAN - Tariff fee	62560	20,401	20,605	21,225	21,650	22,083
Contracts	62620	10,405	10,613	10,825	11,042	11,262
Miscellaneous	62800	5,305	5,411	5,519	5,630	5,743
Transfer to capital	62900	900,000	900,000	900,000	900,000	900,000
Transfers to reserves	62910	819,506	1,262,058	1,401,771	1,420,396	1,456,271
Transfer to reserve funds	62920	319,350	319,350	333,865	333,865	348,381
<b>Total Expenditures</b>		<b>3,093,675</b>	<b>3,660,191</b>	<b>3,820,270</b>	<b>3,845,597</b>	<b>3,902,748</b>
<b>Tax Levy Requirements</b>		<b>2,038,147</b>	<b>2,614,351</b>	<b>2,745,400</b>	<b>2,770,727</b>	<b>2,798,846</b>
yr/yr % change			28.27 %	5.01 %	0.92 %	1.01 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Bridges & Culverts	3011	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	25,810 \$	27,135 \$	27,678 \$	28,232 \$	28,797
CPP	61005	987	991	1,011	1,031	1,052
EI	61010	416	427	436	445	454
WSIB	61020	783	820	836	853	870
RSP	61030	388	376	384	392	400
EHT	61040	503	529	540	551	562
Benefits	61050	2,667	2,614	2,666	2,719	2,773
OMERS	61070	2,271	2,440	2,489	2,539	2,590
Debt Charges - Principal	61200	155,195	135,411	135,411	135,411	135,411
Debt Charges - Interest	61210	57,199	58,474	54,333	50,355	46,378
Material and Supplies	62137	35,150	35,853	36,570	37,301	38,047
Contracts	62620	9,690	10,404	10,612	10,824	11,040
Transfers to reserves	62910	900,000	840,000	924,933	1,033,779	1,078,046
<b>Total Expenditures</b>		1,191,059	1,115,474	1,197,899	1,304,432	1,346,420
<b>Tax Levy Requirements</b>		1,191,059	1,115,474	1,197,899	1,304,432	1,346,420
yr/yr % change			(6.35)%	7.39 %	8.89 %	3.22 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Grass Mowing	3021	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	9,216 \$	32,792 \$	33,448 \$	34,117 \$	34,799
CPP	61005	427	1,580	1,612	1,644	1,677
EI	61010	184	676	690	704	718
WSIB	61020	295	1,049	1,070	1,091	1,113
RSP	61030	405	392	400	408	416
EHT	61040	180	639	652	665	678
Benefits	61050	1,036	3,761	3,836	3,913	3,991
OMERS	61070	393	2,573	2,624	2,676	2,730
Material and Supplies	62137	9,500	9,690	9,884	10,081	10,283
<b>Total Expenditures</b>		<b>21,636</b>	<b>53,152</b>	<b>54,216</b>	<b>55,299</b>	<b>56,405</b>
<b>Tax Levy Requirements</b>		<b>21,636</b>	<b>53,152</b>	<b>54,216</b>	<b>55,299</b>	<b>56,405</b>
yr/yr % change			145.66 %	2.00 %	2.00 %	1.96 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Brushing / Tree Trimming	3022	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	32,666 \$	49,045 \$	50,026 \$	51,027 \$	52,048
CPP	61005	1,467	2,306	2,352	2,399	2,447
EI	61010	689	1,013	1,033	1,054	1,075
WSIB	61020	1,045	1,569	1,600	1,632	1,665
RSP	61030	912	882	900	918	936
EHT	61040	637	956	975	995	1,015
Benefits	61050	2,355	5,061	5,162	5,265	5,370
OMERS	61070	912	3,142	3,205	3,269	3,334
Material and Supplies	62137	969	988	1,008	1,028	1,049
Equipment - Maintenance	62300	969	988	1,008	1,028	1,049
Equipment - fuel/oil/grease	62305	969	988	1,008	1,028	1,049
Contracts	62620	17,480	17,830	18,186	18,550	18,921
<b>Total Expenditures</b>		61,070	84,768	86,463	88,193	89,958
<b>Tax Levy Requirements</b>		61,070	84,768	86,463	88,193	89,958
yr/yr % change			38.80 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Ditching	3023	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000	\$ 5,563	\$ 5,648	\$ 5,761	\$ 5,876	5,994
CPP	61005	244	236	241	246	251
EI	61010	103	105	107	109	111
WSIB	61020	178	181	185	189	193
RSP	61030	203	196	200	204	208
EHT	61040	108	110	112	114	116
Benefits	61050	635	616	628	641	654
OMERS	61070	327	349	356	363	370
Material and Supplies	62137	2,132	2,175	2,218	2,262	2,307
Contracts	62620	28,500	29,073	29,651	30,244	30,849
<b>Total Expenditures</b>		<b>37,993</b>	<b>38,689</b>	<b>39,459</b>	<b>40,248</b>	<b>41,053</b>
<b>Tax Levy Requirements</b>		<b>\$ 37,993</b>	<b>\$ 38,689</b>	<b>\$ 39,459</b>	<b>\$ 40,248</b>	<b>41,053</b>





# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Storm Sewers	3024	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	171 \$	185 \$	189 \$	193 \$	197
CPP	61005	6	6	6	6	6
EI	61010	2	2	2	2	2
WSIB	61020	5	6	6	6	6
EHT	61040	3	4	4	4	4
Benefits	61050	17	17	17	17	17
OMERS	61070	19	20	20	20	20
Material and Supplies	62137	1,938	1,977	2,016	2,057	2,098
Contracts	62620	38,950	39,729	40,524	41,334	42,161
Miscellaneous	62800	824	840	857	874	891
<b>Total Expenditures</b>		41,935	42,786	43,641	44,513	45,402
<b>Tax Levy Requirements</b>		41,935	42,786	43,641	44,513	45,402
yr/yr % change			2.03 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Sweeping / Catch Basins	3032	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	2,801 \$	3,117 \$	3,179 \$	3,243 \$	3,308
CPP	61005	130	142	145	148	151
EI	61010	56	63	64	65	66
WSIB	61020	90	100	102	104	106
RSP	61030	118	114	116	118	120
EHT	61040	55	61	62	63	64
Benefits	61050	302	346	353	360	367
OMERS	61070	115	164	167	170	173
Material and Supplies	62137	678	692	705	719	733
Contracts	62620	19,000	19,380	19,768	20,163	20,566
<b>Total Expenditures</b>		<b>23,345</b>	<b>24,179</b>	<b>24,661</b>	<b>25,153</b>	<b>25,654</b>
<b>Tax Levy Requirements</b>		<b>23,345</b>	<b>24,179</b>	<b>24,661</b>	<b>25,153</b>	<b>25,654</b>
yr/yr % change			3.57 %	1.99 %	2.00 %	1.99 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Line Painting	3033	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	512 \$	555 \$	566 \$	577 \$	589
CPP	61005	17	18	18	18	18
EI	61010	7	7	7	7	7
WSIB	61020	16	18	18	18	18
EHT	61040	10	11	11	11	11
Benefits	61050	50	50	51	52	53
OMERS	61070	56	61	62	63	64
Contracts	62620	38,760	39,535	40,326	41,132	41,955
<b>Total Expenditures</b>		39,428	40,255	41,059	41,878	42,715
<b>Tax Levy Requirements</b>		39,428	40,255	41,059	41,878	42,715
yr/yr % change			2.10 %	2.00 %	1.99 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Crossing Guards	3034	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	8,983 \$	9,164 \$	9,347 \$	9,534 \$	9,725
CPP	61005	3	58	59	60	61
EI	61010	209	208	212	216	220
WSIB	61020	287	293	299	305	311
EHT	61040	175	179	183	187	191
Benefits	61050	7	7	7	7	7
OMERS	61070	6	7	7	7	7
Material and Supplies	62137	510	520	531	541	552
<b>Total Expenditures</b>		10,180	10,436	10,645	10,857	11,074
<b>Tax Levy Requirements</b>		10,180	10,436	10,645	10,857	11,074
yr/yr % change			2.51 %	2.00 %	1.99 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Sidewalks	3035	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	512 \$	555 \$	566 \$	577 \$	589
CPP	61005	17	18	18	18	18
EI	61010	7	7	7	7	7
WSIB	61020	16	18	18	18	18
EHT	61040	10	11	11	11	11
Benefits	61050	50	50	51	52	53
OMERS	61070	56	61	62	63	64
Material and Supplies	62137	581	587	593	599	611
Contracts	62620	58,140	59,303	60,489	61,699	62,933
<b>Total Expenditures</b>		<b>59,389</b>	<b>60,610</b>	<b>61,815</b>	<b>63,044</b>	<b>64,304</b>
<b>Tax Levy Requirements</b>		<b>59,389</b>	<b>60,610</b>	<b>61,815</b>	<b>63,044</b>	<b>64,304</b>
yr/yr % change			2.06 %	1.99 %	1.99 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Crack Sealing	3037	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	364 \$	363 \$	370 \$	377 \$	385
CPP	61005	17	16	16	16	16
EI	61010	7	7	7	7	7
WSIB	61020	12	12	12	12	12
RSP	61030	17	16	16	16	16
EHT	61040	7	7	7	7	7
Benefits	61050	43	42	43	44	45
OMERS	61070	16	17	17	17	17
Contracts	62620	48,450	49,419	50,407	51,416	52,444
<b>Total Expenditures</b>		<b>48,933</b>	<b>49,899</b>	<b>50,895</b>	<b>51,912</b>	<b>52,949</b>
<b>Tax Levy Requirements</b>		<b>48,933</b>	<b>49,899</b>	<b>50,895</b>	<b>51,912</b>	<b>52,949</b>
yr/yr % change			1.97 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Grading	3042	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	37,526 \$	38,377 \$	39,145 \$	39,928 \$	40,727
CPP	61005	1,747	1,723	1,757	1,792	1,828
EI	61010	746	770	785	801	817
WSIB	61020	1,201	1,228	1,253	1,278	1,304
RSP	61030	1,705	1,649	1,682	1,716	1,750
EHT	61040	732	748	763	778	794
Benefits	61050	4,358	4,366	4,453	4,542	4,633
OMERS	61070	1,654	1,871	1,908	1,946	1,985
Contracts	62620	29,070	29,361	30,244	30,849	31,446
<b>Total Expenditures</b>		<b>78,739</b>	<b>80,093</b>	<b>81,990</b>	<b>83,630</b>	<b>85,284</b>
<b>Tax Levy Requirements</b>		<b>78,739</b>	<b>80,093</b>	<b>81,990</b>	<b>83,630</b>	<b>85,284</b>
yr/yr % change			1.72 %	2.37 %	2.00 %	1.98 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Dust Control	3043	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	4,835 \$	4,922 \$	5,020 \$	5,120 \$	5,222
CPP	61005	210	204	208	212	216
EI	61010	89	90	92	94	96
WSIB	61020	155	158	161	164	167
RSP	61030	169	163	166	169	172
EHT	61040	94	96	98	100	102
Benefits	61050	549	533	544	555	566
OMERS	61070	294	314	320	326	333
Contracts	62620	121,125	123,548	126,018	128,539	131,110
<b>Total Expenditures</b>		<b>127,520</b>	<b>130,028</b>	<b>132,627</b>	<b>135,279</b>	<b>137,984</b>
<b>Tax Levy Requirements</b>		<b>127,520</b>	<b>130,028</b>	<b>132,627</b>	<b>135,279</b>	<b>137,984</b>
yr/yr % change			1.97 %	2.00 %	2.00 %	2.00 %





# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
Resurfacing	3044					
<b>Expenditures</b>						
Contracts	62620 \$	38,000 \$	38,760 \$	39,535 \$	40,326 \$	41,133
<b>Total Expenditures</b>		38,000	38,760	39,535	40,326	41,133
Tax Levy Requirements	\$	38,000 \$	38,760 \$	39,535 \$	40,326 \$	41,133



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Gravel / Shoulder Maintenance	3045	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	18,259 \$	18,360 \$	18,727 \$	19,102 \$	19,484
CPP	61005	827	796	812	828	845
EI	61010	351	354	361	368	375
WSIB	61020	584	588	600	612	624
RSP	61030	760	735	750	765	780
EHT	61040	356	358	365	372	379
Benefits	61050	2,126	2,055	2,096	2,138	2,181
OMERS	61070	942	999	1,019	1,039	1,060
Material and Supplies	62137	266,000	271,320	276,746	282,281	287,927
Contracts	62620	969	988	1,008	1,028	1,049
<b>Total Expenditures</b>		291,174	296,553	302,484	308,533	314,704
<b>Tax Levy Requirements</b>		291,174	296,553	302,484	308,533	314,704
yr/yr % change			1.85 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Patching / Washouts	3048	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	37,729 \$	43,214 \$	44,078 \$	44,960 \$	45,859
CPP	61005	1,733	1,962	2,001	2,041	2,082
EI	61010	758	871	888	906	924
WSIB	61020	1,208	1,383	1,411	1,439	1,468
RSP	61030	1,519	1,469	1,498	1,528	1,559
EHT	61040	736	843	860	877	895
Benefits	61050	3,950	4,749	4,844	4,941	5,040
OMERS	61070	1,548	2,367	2,414	2,462	2,511
Material and Supplies	62137	38,760	39,535	40,236	41,132	41,955
Equipment Charges - E1 Pumps	62301	1,647	1,680	1,714	1,748	1,783
Contracts	62620	19,000	19,380	19,768	20,163	20,566
<b>Total Expenditures</b>		<b>108,588</b>	<b>117,453</b>	<b>119,712</b>	<b>122,197</b>	<b>124,642</b>
<b>Tax Levy Requirements</b>		<b>108,588</b>	<b>117,453</b>	<b>119,712</b>	<b>122,197</b>	<b>124,642</b>
yr/yr % change			8.16 %	1.92 %	2.08 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Road Patrol	3050	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	26,201 \$	27,858 \$	28,415 \$	28,983 \$	29,563
CPP	61005	918	935	954	973	992
EI	61010	387	401	409	417	425
WSIB	61020	796	843	860	877	895
RSP	61030	321	310	316	322	328
EHT	61040	511	543	554	565	576
Benefits	61050	2,570	2,543	2,594	2,646	2,699
OMERS	61070	2,463	2,675	2,729	2,784	2,840
Material and Supplies	62137	950	969	988	1,008	1,028
<b>Total Expenditures</b>		<b>35,117</b>	<b>37,077</b>	<b>37,819</b>	<b>38,575</b>	<b>39,346</b>
<b>Tax Levy Requirements</b>		<b>35,117</b>	<b>37,077</b>	<b>37,819</b>	<b>38,575</b>	<b>39,346</b>
yr/yr % change			5.58 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Safety Devices	3061	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	15,767 \$	16,660 \$	16,993 \$	17,333 \$	17,680
CPP	61005	711	757	772	787	803
EI	61010	325	338	345	352	359
WSIB	61020	505	533	544	555	566
RSP	61030	506	490	500	510	520
EHT	61040	307	325	332	339	346
Benefits	61050	1,336	1,704	1,738	1,773	1,808
OMERS	61070	538	892	910	928	947
Material and Supplies	62137	10,659	10,872	11,090	11,311	11,537
Equipment Charges - E1 Pumps	62301	485	495	505	515	525
Contracts	62620	1,454	1,483	1,513	1,543	1,574
Miscellaneous	62800	4,845	4,942	5,041	5,142	5,245
<b>Total Expenditures</b>		<b>37,438</b>	<b>39,491</b>	<b>40,283</b>	<b>41,088</b>	<b>41,910</b>
<b>Tax Levy Requirements</b>		<b>37,438</b>	<b>39,491</b>	<b>40,283</b>	<b>41,088</b>	<b>41,910</b>
yr/yr % change			5.48 %	2.01 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

	3080	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Winter Maintenance - Roads</b>						
<b>Revenue</b>						
Other Municipal - Grants & Fees	41800 \$	61,200 \$	62,424 \$	63,672 \$	64,946 \$	66,245
<b>Total Revenue</b>		61,200	62,424	63,672	64,946	66,245
<b>Expenditures</b>						
Wages/Salary	61000	126,889	156,837	159,974	163,173	166,436
CPP	61005	5,423	7,018	7,158	7,301	7,447
EI	61010	2,569	3,103	3,165	3,228	3,293
WSIB	61020	3,975	4,923	5,021	5,121	5,223
RSP	61030	2,836	2,743	2,798	2,854	2,911
EHT	61040	2,474	3,058	3,119	3,181	3,245
Benefits	61050	8,376	15,071	15,372	15,679	15,993
OMERS	61070	4,398	10,130	10,333	10,540	10,751
Material and Supplies	62137	152,709	155,763	158,878	162,056	165,297
Contracts	62620	36,034	6,500	7,400	8,200	9,000
Transfers to reserves	62910	25,000	25,000	25,000	25,000	25,000
<b>Total Expenditures</b>		370,683	390,146	398,218	406,333	414,596
<b>Tax Levy Requirements</b>		309,483	327,722	334,546	341,387	348,351
yr/yr % change			5.89 %	2.08 %	2.04 %	2.04 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Winter Maintenance - Sidewalks</b>	3082					
<b>Expenditures</b>						
Wages/Salary	61000 \$	16,373 \$	18,964 \$	19,343 \$	19,730 \$	20,125
CPP	61005	616	744	759	774	789
EI	61010	367	400	408	416	424
WSIB	61020	524	607	619	631	644
RSP	61030	34	33	34	35	36
EHT	61040	319	370	377	385	393
Benefits	61050	433	1,075	1,097	1,119	1,141
OMERS	61070	311	869	886	904	922
Material and Supplies	62137	1,900	1,938	1,977	2,016	2,056
Contracts	62620	2,850	-	-	-	-
<b>Total Expenditures</b>		<b>23,727</b>	<b>25,000</b>	<b>25,500</b>	<b>26,010</b>	<b>26,530</b>
<b>Tax Levy Requirements</b>		<b>23,727</b>	<b>25,000</b>	<b>25,500</b>	<b>26,010</b>	<b>26,530</b>
yr/yr % change			5.37 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Mapleton Street Lighting</b>	3500					
<b>Expenditures</b>						
Debt Charges - Principal	61200 \$	46,971 \$	66,600 \$	- \$	- \$	-
Debt Charges - Interest	61210	6,910	740	-	-	-
Utilities	62080	40,800	41,616	42,448	43,297	44,163
Repairs & Maintenance	62145	5,000	5,100	5,200	5,300	5,400
<b>Total Expenditures</b>		99,681	114,056	47,648	48,597	49,563
<b>Tax Levy Requirements</b>		99,681	114,056	47,648	48,597	49,563
yr/yr % change			14.42 %	(58.22)%	1.99 %	1.99 %





# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Fleet - Tandems	3235	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	26,981 \$	31,549 \$	32,180 \$	32,824 \$	33,480
CPP	61005	1,228	1,455	1,484	1,514	1,544
EI	61010	559	646	659	672	685
WSIB	61020	863	1,010	1,030	1,051	1,072
RSP	61030	912	882	900	918	936
EHT	61040	526	615	627	640	653
Benefits	61050	2,330	3,295	3,361	3,428	3,497
OMERS	61070	884	1,751	1,786	1,822	1,858
Licence	62024	15,150	15,453	15,762	16,077	16,399
Lubrication	62065	33,894	34,572	35,263	35,969	36,688
Equipment - fuel/oil/grease	62305	81,611	83,243	84,908	86,606	88,388
Equipment - parts/tools, etc	62310	65,874	67,191	68,535	69,906	71,304
<b>Total Expenditures</b>		<b>230,812</b>	<b>241,662</b>	<b>246,495</b>	<b>251,427</b>	<b>256,504</b>
<b>Tax Levy Requirements</b>		<b>230,812</b>	<b>241,662</b>	<b>246,495</b>	<b>251,427</b>	<b>256,504</b>
yr/yr % change			4.70 %	2.00 %	2.00 %	2.02 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Fleet - Graders	3240	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	17,982 \$	19,885 \$	20,283 \$	20,689 \$	21,103
CPP	61005	831	902	920	938	957
EI	61010	361	401	409	417	425
WSIB	61020	575	636	649	662	675
RSP	61030	760	735	750	765	780
EHT	61040	351	388	396	404	412
Benefits	61050	1,950	2,211	2,255	2,300	2,346
OMERS	61070	746	1,045	1,066	1,087	1,109
Licence	62024	1,461	1,490	1,520	1,550	1,581
Lubrication	62065	20,457	20,866	21,283	21,709	22,143
Material and Supplies	62137	2,000	2,040	2,081	2,122	2,164
Equipment - fuel/oil/grease	62305	40,772	41,587	42,419	43,268	44,133
Equipment - parts/tools, etc	62310	10,100	10,613	10,825	11,042	11,263
<b>Total Expenditures</b>		<b>98,346</b>	<b>102,799</b>	<b>104,856</b>	<b>106,953</b>	<b>109,091</b>
<b>Tax Levy Requirements</b>		<b>98,346</b>	<b>102,799</b>	<b>104,856</b>	<b>106,953</b>	<b>109,091</b>
yr/yr % change			4.53 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Fleet - Loaders	3245	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	3,685 \$	5,140 \$	5,243 \$	5,348 \$	5,455
CPP	61005	167	240	245	250	255
EI	61010	77	106	108	110	112
WSIB	61020	118	164	167	170	173
RSP	61030	118	114	116	118	120
EHT	61040	72	100	102	104	106
Benefits	61050	302	540	551	562	573
OMERS	61070	115	315	321	327	334
Lubrication	62065	2,619	2,671	2,725	2,779	2,835
Equipment - fuel/oil/grease	62305	8,080	8,242	8,406	8,575	8,747
Equipment - parts/tools, etc	62310	14,633	14,926	15,224	15,529	15,840
Miscellaneous	62800	2,328	2,375	2,422	2,470	2,519
<b>Total Expenditures</b>		32,314	34,933	35,630	36,342	37,069
<b>Tax Levy Requirements</b>		32,314	34,933	35,630	36,342	37,069
yr/yr % change			8.10 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Fleet - Pickups	3250	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	3,265 \$	4,076 \$	4,158 \$	4,241 \$	4,326
CPP	61005	149	187	191	195	199
EI	61010	66	83	85	87	89
WSIB	61020	104	130	133	136	139
RSP	61030	118	114	116	118	120
EHT	61040	64	79	81	83	85
Benefits	61050	310	438	447	456	465
OMERS	61070	124	239	244	249	254
Licence	62024	1,096	1,118	1,140	1,163	1,186
Lubrication	62065	1,429	1,458	1,487	1,516	1,546
Equipment - fuel/oil/grease	62305	27,338	27,885	28,442	29,011	29,590
Equipment - parts/tools, etc	62310	20,871	21,288	21,714	22,148	22,590
<b>Total Expenditures</b>		54,934	57,095	58,238	59,403	60,589
<b>Tax Levy Requirements</b>		<b>54,934</b>	57,095	58,238	59,403	60,589
yr/yr % change			3.93 %	2.00 %	2.00 %	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Fleet - Other Vehicles / Equipment	3232	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	1,753 \$	3,540 \$	3,611 \$	3,683 \$	3,757
CPP	61005	76	171	174	177	181
EI	61010	39	74	75	77	79
WSIB	61020	56	113	115	117	119
RSP	61030	17	16	16	16	16
EHT	61040	34	69	70	71	72
Benefits	61050	43	345	352	359	366
OMERS	61070	16	255	260	265	270
Material and Supplies	62137	2,020	2,060	2,102	2,144	2,187
Equipment - fuel/oil/grease	62305	3,953	4,032	4,113	4,195	4,279
Equipment - parts/tools, etc	62310	5,050	5,151	5,254	5,359	5,466
<b>Total Expenditures</b>		13,057	15,826	16,142	16,463	16,792
<b>Tax Levy Requirements</b>		13,057	15,826	16,142	16,463	16,792
yr/yr % change			21.21 %	2.00 %	1.99 %	2.00 %



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

Transportation services		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Capital Projects</b>												
Bridges Culvert Replacement General	18050	\$ 40,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 60,000	\$ -	\$ 200,000
Bridges PB011 Sideroad 21 Replace	18051	-	-	60,000	715,000	-	-	-	-	-	-	775,000
Bridges MB015 replace	18055	459,000	-	-	-	-	-	-	-	-	-	459,000
Bridges MB009 rehabilitation	18056	-	30,600	510,000	-	-	-	-	-	-	-	540,600
Bridges PB037 Yatton Sideroad	18057	15,300	-	-	-	-	-	-	-	-	-	15,300
Bridges - U/S and D/S of Bridge and Culvert creek/	19058	50,000	-	50,000	50,000	-	50,000	50,000	-	50,000	50,000	350,000
Bridges- Bridges and Culvert repair Minor Repair	19059	-	70,000	-	70,000	-	70,000	-	70,000	-	-	280,000
Bridges - Inspections For OSIM Report	19060	40,000	-	40,000	-	50,000	-	50,000	-	50,000	-	230,000
Bridges -Replacement of Culvert Under 3m/Relining	19062	150,000	-	-	-	200,000	-	-	-	200,000	-	550,000
Bridges -Major Rehab PB 025	19063	-	650,000	-	-	-	-	-	-	-	-	650,000
Bridges- Replacement of Bridge PB029	19065	-	-	-	40,000	484,000	-	-	-	-	-	524,000
Bridges -Replacement of Bridge PB015	19066	-	-	-	-	40,000	522,500	-	-	-	-	562,500
Bridges - Minor Rehab PB021	19067	-	-	-	-	253,000	-	-	-	-	-	253,000
Bridges - Minor Rehab MB014	19068	-	-	-	-	132,000	-	-	-	-	-	132,000
Bridges- Replacement of Bridge MB002	19070	-	-	-	-	-	40,000	1,402,500	-	-	-	1,442,500
Bridges- Major Rehab PB013	19071	-	-	-	-	-	-	-	275,000	-	-	275,000
Bridges- Replacement of Bridge PB019	19072	-	-	-	-	-	-	40,000	951,500	-	-	991,500
Bridges Major Rehab PB030	19073	-	-	-	-	-	88,000	-	-	-	-	88,000
Bridges - Replacement of Bridge PB016	19075	-	-	-	-	-	-	-	40,000	990,000	-	1,030,000
Bridges -Replacement of Bridge PB031	19076	-	-	-	-	40,000	698,500	-	-	-	-	738,500
Bridges -Replacement of Bridge PB045	20139	-	-	-	-	-	-	-	-	-	600,000	600,000



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

Transportation services	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Subtotal Bridges &amp; Culverts</b>	754,300	750,600	710,000	875,000	1,199,000	1,519,000	1,542,500	1,336,500	1,350,000	650,000	10,686,900
Road Reconstruction Sideroad 6 - C3 Rd 86 18031	-	-	1,073,760	-	-	-	-	-	-	-	1,073,760
Road Reconstruction 8th Line - SR 16 to SR 17 18032	-	285,000	-	-	-	-	-	-	-	-	285,000
Road Reconstruction SDR 17 (Cty Rd 86 to Cty Rd 45) 18034	600,000	-	-	-	-	-	-	-	-	-	600,000
Road Reconstruction Andrews Dr (Wellington to Dale) 18035	-	-	-	221,500	-	-	-	-	-	-	221,500
Road Reconstruction John Street Reconstruction 18036	-	51,950	-	-	-	-	-	-	-	-	51,950
Road Reconstruction Sideroad 15 WR 8 to Conc 12 18037	-	-	-	-	750,100	750,100	772,800	-	-	-	2,273,000
Road Reconstruction SR 15 Hollen Rd to Conc 6 18039	-	-	-	-	210,000	-	-	-	-	-	210,000
Road Reconstruction C3, WR 10 TO 1.344 Km E of Dia 18040	-	-	-	-	-	218,500	-	-	-	-	218,500
Road Reconstruction South Mill St WR 45 to Hill St 18042	77,200	-	-	-	-	-	-	-	-	-	77,200
Road Reconstruction Edward St (Pine to Wellington) 18043	-	-	101,000	-	-	-	-	-	-	-	101,000
Road Reconstruction 8th Line Wr 12 to Sideroad 17 18044	-	-	-	-	421,000	-	-	-	-	-	421,000
Road Reconstruction Con 4, Sideroad 3 to WR 9 18045	-	-	-	-	-	427,800	-	-	-	-	427,800
Road Reconstruction Sideroad 12 Con 16 to WR 109 18047	-	-	53,500	-	-	-	-	-	-	-	53,500
Road Reconstruction Twelfth Line WR 17 to Sideroad 18048	-	-	-	352,800	-	-	-	-	-	-	352,800
Sidewalks 18059	133,000	133,000	70,000	70,000	70,000	70,000	80,000	80,000	80,000	80,000	866,000
Road Reconstruction-Robin St- John St to End 19100	-	-	112,000	-	-	-	-	-	-	-	112,000
Road Condition Assessment 19101	-	-	-	-	60,000	-	-	-	-	-	60,000
Road Reconstruction-Elm St-Wood St to End 19103	27,000	-	-	-	-	-	-	-	-	-	27,000
Road Reconstruction-SDR 17- Fourth Line to Sixth L 19104	-	-	-	-	-	-	-	497,200	497,200	512,300	1,506,700
Road Reconstruction-Lakeview Dr- Wellington Rd 11 19108	-	-	-	73,300	-	-	-	-	-	-	73,300
Road Reconstruction-Lakeview Dr-Road One B to IB. 19109	-	-	-	52,800	-	-	-	-	-	-	52,800
Road Reconstruction-Sailing Club Rd - WRd 11 to 0. 19111	-	-	-	687,500	-	-	-	-	-	-	687,500
Road Reconstruction-SDR18- 2.439 N of Third Line t 19114	-	-	-	-	-	-	193,000	-	-	-	193,000
Road Reconstruction-SDR19 - 0.338 Km N of Fourth L 19116	-	-	-	-	-	-	-	491,700	491,800	491,800	1,475,300



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

Transportation services	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total	
Road Reconstruction-SDR20- 2.425 Km N of Welling R	19119	-	-	-	-	-	-	-	157,800	-	157,800	
Road Reconstruction-SDR15 - Hollan Rd to Concessio	19122	-	-	-	-	-	-	206,200	-	-	206,200	
Asset Management Plan	19129	-	50,000	-	-	-	50,000	-	-	-	100,000	
Road Reconstruction-James Street Rothsay	19130	-	-	-	150,000	-	-	-	-	-	150,000	
Road Reconstruction-SDR 19- WR86 to 1.243km N of W	20115	-	-	-	-	-	-	-	-	510,000	510,000	
Road Reconstruction-SDR 19 .41km jN of 6th to 8th	20117	-	-	-	-	-	-	-	-	1,436,450	1,436,450	
Road Reconstruction-Yatton SDR-3rd LN to .725km N	20118	-	-	-	-	-	-	-	-	117,860	117,860	
Road Reconstruction-Con 6 - WR10 to SR6	20123	485,000	-	-	-	-	-	-	-	-	485,000	
Road Reconstruction-Con5 - SDR15 to WR10	20126	-	-	614,400	-	-	-	-	-	-	614,400	
Road Reconstruction-SDR21 14th to 16th Ln	20140	-	1,155,000	-	-	-	-	-	-	-	1,155,000	
Road Reconstruction -Edward St from Wellington RD	20141	-	-	-	-	305,000	-	-	-	-	305,000	
Roads - Miscellaneous asphalt patching (various lo	20142	150,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,050,000	
Roads -Storm Pond Rehabilitation	20143	250,000	301,400	301,400	301,400	301,400	301,400	301,400	-	-	2,359,800	
<b>Subtotal Roads &amp; Sidewalks</b>		<b>1,722,200</b>	<b>2,076,350</b>	<b>2,426,060</b>	<b>2,009,300</b>	<b>2,217,500</b>	<b>1,867,800</b>	<b>1,497,200</b>	<b>1,676,500</b>	<b>1,326,800</b>	<b>3,248,410</b>	<b>20,068,120</b>
Replace P/U 09-T-103	18089	-	41,000	-	-	-	-	-	-	-	41,000	
Replace Tandem 04-T44	18090	280,000	-	-	-	-	-	-	-	-	280,000	
Backhoe 2000 JD	18092	300,000	-	-	-	-	-	-	-	-	300,000	
Replace Tandem 05-T-33	18093	280,000	-	-	-	-	-	-	-	-	280,000	
Lawn Tractors	18094	-	29,640	-	-	-	-	-	-	-	29,640	
Replace P/U 12-T-105	18095	-	-	60,000	-	-	-	-	-	-	60,000	
Replace - Pickup GM Silverodo 2006	19052	-	-	51,000	-	-	-	-	-	-	51,000	
PMD Olympia Ice Resurfacer	19056	-	-	-	-	-	-	200,000	-	-	200,000	
Replace - Tandem International T-022 2012	19077	-	-	-	-	-	-	300,000	-	-	300,000	
Replace - Tandem International T-099 2010	19078	-	-	-	-	-	300,000	-	-	-	300,000	





# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

Transportation services		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
Replace - Pickup Dodge T-101 2016	19079	-	44,000	-	-	-	-	-	-	-	-	44,000
Replace - Pickup Ford F450 T-11 2013	19081	-	-	-	74,000	-	-	-	-	-	-	74,000
Replace - Pickup Ford F450 T-12-2016	19082	-	-	-	-	-	-	93,000	-	-	-	93,000
Replace - Pickup GMC SIERRA T-07 2013	19083	-	-	-	-	-	65,000	-	-	-	-	65,000
Replace - Bandit Chipper 2014	19084	-	-	-	-	56,000	-	-	-	-	-	56,000
Replace - CAT BLACKHOE 2011	19085	-	-	-	132,000	-	-	-	-	-	-	132,000
Replace - Grader VOLVO G960 3-1 2006	19086	-	-	-	-	-	-	480,000	-	-	-	480,000
Replace - 6070 New Holand TU 2014	19088	-	-	-	-	-	-	-	267,000	-	-	267,000
Replace - PRONODUST SNOWBLOWER	19089	-	-	-	-	35,000	-	-	-	-	-	35,000
Replace - Roadside mower attachment	19090	-	-	-	-	-	30,000	-	-	34,000	-	64,000
Replace - Load Trail Trailer	19092	-	-	-	5,500	-	-	-	-	-	-	5,500
Replace - HUSTLER 4818 Lawnmower 2017	19093	-	-	-	-	7,500	-	-	-	-	-	7,500
Replace - KUBOTA F3990 Lawnmower	19094	-	46,000	-	-	-	-	48,000	-	-	-	94,000
Replace - KUBOTA 3000 Blower Tractor 2013	19095	-	-	-	-	-	46,000	-	-	-	-	46,000
Replace - LS 4041 Tractor/Loader 2012	19096	-	-	-	41,000	-	-	-	-	-	-	41,000
Replace - JD 997 Lawnmower 2013	19097	-	22,500	-	-	-	-	-	-	-	-	22,500
Replace -KUBOTA 1511 Lawnmower 2018	19098	-	-	-	-	-	26,000	-	-	-	-	26,000
Replace - FERRIS 5100 Lawnmower 2014	19099	-	-	25,000	-	-	-	-	-	-	-	25,000
Replace - Miska Trailer Landscape Trailers	20128	-	-	-	-	-	-	-	-	-	10,000	10,000
Replace - GMC Pickup purchased 2018	20129	-	-	-	-	-	-	-	-	-	50,000	50,000
Fleet - Trailer for PMD	20130	8,000	-	-	-	-	-	-	-	-	-	8,000
Replace - Ferris 5100 Lawnmowers	20131	-	-	-	-	-	-	-	-	-	30,000	30,000
<b>Subtotal Fleet &amp; Equipment</b>		868,000	183,140	136,000	252,500	98,500	467,000	621,000	767,000	34,000	90,000	3,517,140
<b>Total Expenditures</b>	0	3,344,500	3,010,090	3,272,060	3,136,800	3,515,000	3,853,800	3,660,700	3,780,000	2,710,800	3,988,410	34,272,160



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

<b>Transportation services</b>	<b>Budget 2020</b>	<b>Budget 2021</b>	<b>Budget 2022</b>	<b>Budget 2023</b>	<b>Budget 2024</b>	<b>Budget 2025</b>	<b>Budget 2026</b>	<b>Budget 2027</b>	<b>Budget 2028</b>	<b>Budget 2029</b>	<b>Ten Year Total</b>
<b>Sources of Funding</b>											
Capital reserve	1,725,310	2,110,090	1,638,355	2,236,800	1,866,779	2,205,579	2,012,479	2,131,779	1,810,800	2,340,189	20,078,160
Current revenue	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Gas Tax	319,350	-	333,865	-	348,381	348,381	348,381	348,381	-	348,381	2,395,120
Unconditional grants	399,840	-	399,840	-	399,840	399,840	399,840	399,840	-	399,840	2,798,880
<b>Total Financing</b>	<b>\$ 3,344,500</b>	<b>\$ 3,010,090</b>	<b>\$ 3,272,060</b>	<b>\$ 3,136,800</b>	<b>\$ 3,515,000</b>	<b>\$ 3,853,800</b>	<b>\$ 3,660,700</b>	<b>\$ 3,780,000</b>	<b>\$ 2,710,800</b>	<b>\$ 3,988,410</b>	<b>\$ 34,272,160</b>



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Environmental services	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>REVENUES</b>					
Utilities - rates and charges	\$ 1,181,587	\$ 1,407,265	\$ 1,435,294	\$ 1,463,886	\$ 1,493,163
<b>Total Revenue</b>	1,181,587	1,407,265	1,435,294	1,463,886	1,493,163
<b>Expenditures</b>					
Salaries, wages, employee benefits	157,645	86,973	88,711	90,486	92,295
Supplies, materials and equipment	166,000	149,524	150,654	151,792	155,340
Contracted services	316,747	326,440	333,180	340,221	346,241
Utilities & Insurance costs	123,550	124,786	125,965	127,294	129,840
Financial Expenses	237,996	371,542	368,500	366,106	508,263
<b>Total Expenditures</b>	1,001,938	1,059,265	1,067,010	1,075,899	1,231,979
<b>Net Operating Cost</b>	(179,649)	(348,000)	(368,284)	(387,987)	(261,184)
<b>Transfers</b>					
Transfer to reserve funds	179,649	348,000	368,284	387,987	261,184
<b>Total Transfers</b>	179,649	348,000	368,284	387,987	261,184
<b>Tax Levy Requirement</b>	-	-	-	-	-
yr/yr % change		%	%	%	%



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Sanitary Sewer - Drayton	4020	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Penalties & Interest - Utilities	41210 \$	1,111 \$	1,122 \$	1,133 \$	1,145 \$	1,168
Water/Sewer Certificate Fees	42205	404	408	412	416	424
Sewer Hookup	44300	1,100	1,111	1,122	1,133	1,156
Direct Sewage Billings	44360	646,079	693,755	707,630	721,784	736,219
Miscellaneous/Other Revenue	49000	5,600	5,656	5,713	5,770	5,885
<b>Total Revenue</b>		654,294	702,052	716,010	730,248	744,852
<b>Expenditures</b>						
Wages/Salary	61000	57,641	30,138	30,741	31,356	31,983
CPP	61005	1,917	1,153	1,176	1,200	1,224
EI	61010	855	515	525	536	547
WSIB	61020	1,605	916	934	953	972
RSP	61030	17	16	16	16	16
EHT	61040	1,124	588	600	612	624
Benefits	61050	3,833	1,707	1,741	1,776	1,812
OMERS	61070	6,206	3,042	3,103	3,165	3,228
Debt Charges - Principal	61200	145,010	146,240	149,000	136,940	236,940
Debt Charges - Interest	61210	47,386	43,462	39,226	49,855	92,877
Travel Expenses	62010	100	100	100	100	100
Membership fees	62040	200	200	200	200	200
Insurance	62060	1,800	1,818	1,836	1,855	1,892
Utilities	62080	68,000	68,680	69,300	70,060	71,461
Telephone/Communications	62090	2,900	2,929	2,958	2,988	3,048
Postage/Courier Service	62110	1,700	1,717	1,734	1,752	1,787
Advertising	62130	500	500	500	500	510
Material and Supplies	62137	6,300	6,400	6,500	6,600	6,700
Repairs & Maintenance	62145	10,600	10,600	10,600	10,600	11,800
Computer - Maintenance Contract	62200	600	300	3,000	3,000	3,000
Equipment - Maintenance	62300	10,000	10,200	10,300	10,400	10,600
Equipment Charges - E1 Pumps	62301	19,200	30,000	30,000	30,600	31,000
Equipment - parts/tools, etc	62310	300	300	300	300	300
Building - Maintenance	62330	300	300	300	300	300
Building & Property Taxes	62342	24,000	24,240	24,482	24,727	25,222
Dept Clothing & Apparel	62350	200	200	200	200	204
Contracts	62620	94,547	98,400	98,300	100,200	102,000
Additional Services - Operator	62621	4,000	4,040	4,080	4,121	4,203
Engineering Expense	62623	25,000	25,250	25,503	25,758	26,273
Miscellaneous	62800	500	500	500	500	510
Transfer to reserve funds	62920	84,453	153,766	164,082	174,563	38,419



# The Corporation of the Township of Mapleton

## OPERATING BUDGET AND FORECAST 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Sanitary Sewer - Drayton</b>	4020					
Line Maintenance	64220	13,500	13,635	13,771	13,909	14,100
Lagoon Costs	64230	20,000	20,200	20,402	20,606	21,000
<b>Total Expenditures</b>		654,294	702,052	716,010	730,248	744,852
<b>Tax Levy Requirements</b>		-	-	-	-	-
yr/yr % change			- %	- %	- %	- %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Waterworks - Drayton	4520	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Penalties & Interest - Utilities	41210 \$	1,313 \$	1,326 \$	1,339 \$	1,353 \$	1,380
Water/Sewer Certificate Fees	42205	404	408	412	416	424
Water Connection & Water Meter	44340	1,515	1,530	1,545	1,561	1,592
Direct Water Billings	44350	524,061	701,949	715,988	730,308	744,915
<b>Total Revenue</b>		527,293	705,213	719,284	733,638	748,311
<b>Expenditures</b>						
Wages/Salary	61000	66,289	38,419	39,187	39,971	40,770
CPP	61005	2,287	1,492	1,522	1,552	1,583
EI	61010	1,016	666	679	693	707
WSIB	61020	1,882	1,181	1,205	1,229	1,254
RSP	61030	270	261	266	271	276
EHT	61040	1,293	749	764	779	795
Benefits	61050	4,707	2,556	2,607	2,659	2,712
OMERS	61070	6,703	3,574	3,645	3,718	3,792
Debt Charges - Principal	61200	-	80,000	80,000	80,000	80,000
Debt Charges - Interest	61210	-	45,200	43,392	41,584	39,776
Travel Expenses	62010	1,500	100	100	100	102
Mileage	62015	500	500	500	500	510
Education/Seminar/Convention	62030	3,000	1,500	1,500	1,500	1,530
Membership fees	62040	600	600	600	600	612
Insurance	62060	4,300	4,343	4,386	4,430	4,519
Utilities	62080	43,350	43,784	44,221	44,664	45,557
Telephone/Communications	62090	3,200	3,232	3,264	3,297	3,363
Postage/Courier Service	62110	2,200	2,222	2,244	2,267	2,312
Advertising	62130	800	800	800	800	816
Material and Supplies	62137	1,400	1,400	1,400	1,400	1,428
Repairs & Maintenance	62145	8,800	8,800	8,800	8,800	8,976
Computer - Hardware/Software	62190	1,000	1,000	1,000	1,000	1,020
Computer - Maintenance Contract	62200	600	600	600	600	612
Equipment - Maintenance	62300	5,300	5,300	5,300	5,300	5,406
Equipment - parts/tools, etc	62310	400	400	400	400	408
Building - Maintenance	62330	200	200	200	200	204
Building & Property Taxes	62342	2,400	2,400	2,400	2,400	2,448
Dept Clothing & Apparel	62350	200	200	200	200	204
Water Meters	62580	400	400	400	400	408
Water Meter Repairs - Labour	62582	400	400	400	400	408
Water Meter - Install	62584	3,300	3,400	3,500	3,600	3,672
Contracts	62620	213,000	217,000	221,000	226,000	230,000



# The Corporation of the Township of Mapleton

## OPERATING BUDGET AND FORECAST 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Waterworks - Drayton</b>	4520					
Additional Services - Operator	62621	3,000	5,100	5,200	5,300	5,406
Engineering Expense	62623	9,000	12,200	12,400	12,600	12,852
Studies / Reports	62625	3,700	3,700	3,700	3,700	3,774
Source Water Protection	62640	17,800	-	-	-	-
Miscellaneous	62800	1,700	1,700	1,700	1,700	1,734
Transfer to reserve funds	62920	95,196	194,234	204,202	213,424	222,765
Sample Testing	64100	2,100	2,100	2,100	2,100	2,100
Line Maintenance	64220	13,500	13,500	13,500	13,500	13,500
<b>Total Expenditures</b>		<b>527,293</b>	<b>705,213</b>	<b>719,284</b>	<b>733,638</b>	<b>748,311</b>
<b>Tax Levy Requirements</b>		-	-	-	-	-
yr/yr % change			- %	- %	- %	- %



# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

Environmental services		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Capital Projects</b>												
Rate Study and Financial Plan	18025	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ 40,000
Wastewater Capacity Increase to 1300m3/day - react	18026	-	-	-	4,100,000	-	-	-	-	-	-	4,100,000
Waterworks - Service Breaks Program	18062	27,300	40,000	-	40,000	-	40,000	-	50,000	-	50,000	247,300
Contingency for - Drayton & Moorefield Water Mains	18063	88,100	53,500	30,000	37,500	34,500	33,000	22,500	22,500	27,500	52,500	401,600
Water Tower	18065	-	2,117,000	-	-	-	-	-	-	2,117,000	-	4,234,000
Contingency for - Drayton & Moorefield Wastewater	18068	146,500	38,500	91,300	13,300	31,300	13,300	17,500	117,000	48,500	33,500	550,700
Storm water Infiltration, (I&I)	18070	55,000	55,000	-	-	-	-	80,000	80,000	-	50,000	320,000
Sludge Removal	18071	-	-	-	-	-	-	-	-	200,000	-	200,000
Growth Projects, (special studies)	18073	38,600	-	-	-	-	40,000	-	-	-	-	78,600
Wastewater - Pumping Station and Forcemain	19001	1,800,000	-	5,000	-	5,000	-	5,000	-	5,000	-	1,820,000
<b>Total Expenditures</b>		2,155,500	2,304,000	126,300	4,210,800	70,800	126,300	125,000	269,500	2,418,000	186,000	11,992,200
<b>Sources of Funding</b>												
Environment reserve fund		2,140,500	1,096,137	126,300	3,151,160	70,800	126,300	125,000	269,500	1,669,779	166,000	8,941,476
Gas Tax		-	333,865	-	348,381	-	-	-	-	348,381	-	1,030,627
Development charges		15,000	474,158	-	311,419	-	-	-	-	-	20,000	820,577
Unconditional grants		-	399,840	-	399,840	-	-	-	-	399,840	-	1,199,520
<b>Total Financing</b>		\$ 2,155,500	\$ 2,304,000	\$ 126,300	\$ 4,210,800	\$ 70,800	\$ 126,300	\$ 125,000	\$ 269,500	\$ 2,418,000	\$ 186,000	\$ 11,992,200





# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Health services	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>REVENUES</b>					
Fees and charges	\$ 173,413	\$ 173,681	\$ 173,956	\$ 174,230	\$ 174,515
<b>Expenditures</b>					
Salaries, wages, employee benefits	78,044	97,896	99,855	101,850	103,885
Supplies, materials and equipment	47,710	44,160	44,924	45,453	62,711
Contracted services	2,040	2,081	2,122	2,000	2,040
Utilities & Insurance costs	39,607	45,043	46,164	47,279	48,188
Financial Expenses	92,052	91,252	92,268	-	-
<b>Total Expenditures</b>	<b>259,453</b>	<b>280,432</b>	<b>285,333</b>	<b>196,582</b>	<b>216,824</b>
<b>Net Operating Cost</b>	<b>86,040</b>	<b>106,751</b>	<b>111,377</b>	<b>22,352</b>	<b>42,309</b>
<b>Transfers</b>					
Transfer to reserves	5,000	5,000	5,000	81,098	63,108
<b>Total Transfers</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>81,098</b>	<b>63,108</b>
<b>Tax Levy Requirement</b>	<b>91,040</b>	<b>111,751</b>	<b>116,377</b>	<b>103,450</b>	<b>105,417</b>
yr/yr % change		22.75 %	4.14 %	(11.11)%	1.90 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Mapleton Medical Centre	5020	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Rental/Lease Revenue	44024 \$	160,000 \$	160,000 \$	160,000 \$	160,000 \$	160,000
<b>Total Revenue</b>		160,000	160,000	160,000	160,000	160,000
<b>Expenditures</b>						
Wages/Salary	61000	16,009	17,080	17,422	17,770	18,125
CPP	61005	703	754	769	784	800
EI	61010	343	353	360	367	374
WSIB	61020	512	547	558	569	580
EHT	61040	312	333	340	347	354
Benefits	61050	547	552	563	574	585
OMERS	61070	1,494	1,602	1,634	1,667	1,700
Debt Charges - Principal	61200	80,000	83,000	88,000	-	-
Debt Charges - Interest	61210	12,052	8,252	4,268	-	-
Insurance	62060	3,125	4,162	4,245	4,330	4,400
Garbage Collection	62075	3,125	1,716	1,750	1,785	18,200
Utilities	62080	35,000	39,000	40,000	41,000	41,800
Telephone/Communications	62090	97	99	101	103	105
Material and Supplies	62137	1,000	1,000	1,000	1,000	1,020
Repairs & Maintenance	62145	1,880	1,918	1,956	1,995	2,035
Equipment - Maintenance	62300	1,190	1,214	1,238	1,263	1,288
Building - Maintenance	62330	10,000	7,283	7,428	7,577	7,700
Building - Snow removal	62333	2,500	2,500	2,500	2,500	2,550
Miscellaneous	62800	250	260	265	271	276
Transfers to reserves	62910	-	-	-	76,098	58,108
<b>Total Expenditures</b>		170,139	171,625	174,397	160,000	160,000
<b>Tax Levy Requirements</b>		10,139	11,625	14,397	-	-
yr/yr % change			14.66 %	23.85 %	(100.00)%	DIV/0 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Cemeteries - Mapleton	5310	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	5,122 \$	10,071 \$	10,272 \$	10,477 \$	10,687
CPP	61005	213	486	496	506	516
EI	61010	115	205	209	213	217
WSIB	61020	164	322	328	335	342
EHT	61040	100	196	200	204	208
Benefits	61050	171	1,144	1,167	1,190	1,214
OMERS	61070	134	919	937	956	975
Cemetery - Maintenance	62493	1,020	1,040	1,061	1,000	1,020
Cemetery - Monument Repairs	62498	2,040	2,081	2,122	2,000	2,040
Contracts	62620	2,040	2,081	2,122	2,000	2,040
<b>Total Expenditures</b>		11,119	18,545	18,914	18,881	19,259
<b>Tax Levy Requirements</b>		11,119	18,545	18,914	18,881	19,259
yr/yr % change			66.79 %	1.99 %	(0.17)%	2.00 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

	5320	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Cemeteries - Drayton</b>						
<b>Revenue</b>						
Burial Fees	42400 \$	4,080 \$	4,162 \$	4,245 \$	4,330 \$	4,417
Footstones/Cornerstones	42410	510	520	531	541	552
Plot Sales	42420	5,100	5,202	5,306	5,412	5,520
Inspection Fees	42440	510	520	531	541	552
Interest - Bank/Investment	46000	1,428	1,457	1,486	1,515	1,545
<b>Total Revenue</b>		11,628	11,861	12,099	12,339	12,586
<b>Expenditures</b>						
Wages/Salary	61000	28,005	32,849	33,506	34,176	34,860
CPP	61005	1,253	1,383	1,411	1,439	1,468
EI	61010	550	584	596	608	620
WSIB	61020	896	1,040	1,061	1,082	1,104
RSP	61030	448	524	534	545	556
EHT	61040	546	641	654	667	680
Benefits	61050	2,759	3,083	3,145	3,208	3,272
OMERS	61070	1,987	2,579	2,631	2,684	2,738
Health & Safety	62020	510	520	531	541	552
Insurance	62060	300	501	511	521	531
Utilities	62080	663	676	690	704	718
Telephone/Communications	62090	122	125	127	130	133
Material and Supplies	62137	3,308	3,374	3,442	3,511	3,581
Repairs & Maintenance	62145	3,315	3,381	3,449	3,518	3,588
Equipment - Maintenance	62300	255	260	265	271	276
Equipment - fuel/oil/grease	62305	374	382	390	397	405
Equipment - parts/tools, etc	62310	413	421	429	438	447
Cemetery - Maintenance	62493	2,884	2,941	3,000	3,060	3,121
Cemetery - Registration Fees	62494	160	163	166	169	172
Cemetery - Burials	62495	2,877	2,935	2,994	3,053	3,114
Cemetery - Monument Repairs	62498	3,366	3,434	3,502	3,572	3,643
Miscellaneous	62800	510	520	531	541	552
Transfers to reserves	62910	5,000	5,000	5,000	5,000	5,000
<b>Total Expenditures</b>		60,501	67,316	68,565	69,835	71,131
<b>Tax Levy Requirements</b>		48,873	55,455	56,466	57,496	58,545
yr/yr % change			13.47 %	1.82 %	1.82 %	1.82 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

		Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Cemeteries - Hollen</b>	5350					
<b>Revenue</b>						
Burial Fees	42400 \$	510 \$	520 \$	531 \$	541 \$	552
Footstones/Cornerstones	42410	102	104	106	108	110
Plot Sales	42420	816	832	849	863	880
Inspection Fees	42440	51	52	53	54	55
Interest - Bank/Investment	46000	306	312	318	325	332
<b>Total Revenue</b>		1,785	1,820	1,857	1,891	1,929
<b>Expenditures</b>						
Wages/Salary	61000	12,131	15,873	16,190	16,514	16,844
CPP	61005	505	626	639	652	665
EI	61010	233	264	269	274	279
WSIB	61020	388	497	507	517	527
RSP	61030	380	459	468	477	487
EHT	61040	237	310	316	322	328
Benefits	61050	1,222	1,588	1,620	1,652	1,685
OMERS	61070	565	1,032	1,053	1,074	1,095
Insurance	62060	300	480	490	491	501
Material and Supplies	62137	1,020	1,040	1,061	1,082	1,104
Equipment - parts/tools, etc	62310	102	104	106	108	110
Cemetery - Maintenance	62493	1,530	1,561	1,592	1,624	1,656
Cemetery - Registration Fees	62494	51	52	53	54	55
Cemetery - Burials	62495	510	520	531	541	552
Cemetery - Monument Repairs	62498	2,500	2,500	2,500	2,500	2,550
Studies / Reports	62625	510	520	531	541	552
Miscellaneous	62800	510	520	531	541	552
<b>Total Expenditures</b>		22,694	27,946	28,457	28,964	29,542
<b>Tax Levy Requirements</b>		20,909	26,126	26,600	27,073	27,613
yr/yr % change			24.95 %	1.81 %	1.78 %	1.99 %



# The Corporation of the Township of Mapleton

Capital Budget 2020 - 2029

<b>Health services</b>	<b>Budget 2020</b>	<b>Budget 2021</b>	<b>Budget 2022</b>	<b>Budget 2023</b>	<b>Budget 2024</b>	<b>Budget 2025</b>	<b>Budget 2026</b>	<b>Budget 2027</b>	<b>Budget 2028</b>	<b>Budget 2029</b>	<b>Ten Year Total</b>	
<b>Capital Projects</b>												
Columbarium & Master Plan	18085	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000
<b>Total Expenditures</b>	-	-	-	-	80,000	-	-	-	-	-	80,000	
<b>Sources of Funding</b>												
Cemetary reserve	-	-	-	-	80,000	-	-	-	-	-	80,000	
<b>Total Financing</b>	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Social and Family Services	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>REVENUES</b>					
Grants	\$ 179,300	\$ 182,268	\$ 185,731	\$ 189,260	\$ 193,045
Fees and charges	2,700	3,000	3,057	3,115	3,177
<b>Total Revenue</b>	<b>182,000</b>	<b>185,268</b>	<b>188,788</b>	<b>192,375</b>	<b>196,222</b>
<b>Expenditures</b>					
Salaries, wages, employee benefits	115,764	120,721	123,134	125,596	128,108
Supplies, materials and equipment	39,190	35,875	36,533	37,199	38,049
Contracted services	10,101	10,152	10,250	10,350	10,450
Utilities & Insurance costs	6,925	8,500	8,661	8,826	9,003
Financial Expenses	10,020	10,020	10,210	10,404	10,612
<b>Total Expenditures</b>	<b>182,000</b>	<b>185,268</b>	<b>188,788</b>	<b>192,375</b>	<b>196,222</b>
<b>Tax Levy Requirement</b>	-	-	-	-	-
yr/yr % change		- %	- %	- %	- %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Close To Home	6250	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Ontario Conditional Grants	41620 \$	179,300 \$	182,268 \$	185,731 \$	189,260 \$	193,045
Interest - Bank/Investment	46000	800	-	-	-	-
Miscellaneous/Other Revenue	49000	1,900	3,000	3,057	3,115	3,177
<b>Total Revenue</b>		182,000	185,268	188,788	192,375	196,222
<b>Expenditures</b>						
Wages/Salary	61000	89,900	95,951	97,870	99,827	101,824
CPP	61005	3,929	4,197	4,281	4,367	4,454
EI	61010	1,767	1,866	1,903	1,941	1,980
WSIB	61020	2,887	3,070	3,131	3,194	3,258
RSP	61030	5,907	6,192	6,316	6,442	6,571
EHT	61040	1,753	1,871	1,908	1,946	1,985
Benefits	61050	7,431	7,320	7,466	7,615	7,767
OMERS	61070	2,190	254	259	264	269
Travel Expenses	62010	1,200	1,200	1,200	1,223	1,246
Mileage	62015	6,400	6,400	6,522	6,646	6,779
Meals - Program	62016	5,000	5,000	5,095	5,192	5,296
Administration Fees	62025	3,573	3,500	3,500	3,500	3,500
Education/Seminar/Convention	62030	722	956	974	993	1,013
Insurance	62060	125	1,700	1,732	1,765	1,800
Utilities	62080	2,000	2,000	2,038	2,077	2,119
Telephone/Communications	62090	4,800	4,800	4,891	4,984	5,084
Postage/Courier Service	62110	1,900	1,900	1,936	1,973	2,012
Advertising	62130	6,000	5,000	5,000	5,000	5,000
Material and Supplies	62137	4,224	2,868	2,941	3,016	3,096
Computer - Maintenance Contract	62200	2,501	2,502	2,550	2,598	2,650
Equipment - Maintenance	62300	-	1,400	1,427	1,454	1,483
Building - Maintenance	62330	3,001	1,500	1,500	1,500	1,500
Promotions & Programs	62355	7,030	6,013	6,297	6,557	6,975
Audit Services	62420	2,600	2,650	2,700	2,752	2,800
Bank Charges	62600	20	20	20	20	20
Contracts	62620	5,000	5,000	5,000	5,000	5,000
Rent	62630	10,000	10,000	10,190	10,384	10,592
Miscellaneous	62800	140	138	141	145	149
<b>Total Expenditures</b>		182,000	185,268	188,788	192,375	196,222
<b>Tax Levy Requirements</b>						
yr/yr % change		-	-	-	-	-
			%	%	%	%





# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Recreation and cultural services	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>REVENUES</b>					
Fees and charges	\$ 292,737	\$ 293,195	\$ 298,206	\$ 300,975	\$ 306,494
<b>Expenditures</b>					
Salaries, wages, employee benefits	487,732	452,415	461,464	470,692	480,106
Supplies, materials and equipment	265,216	271,221	274,111	276,987	282,494
Contracted services	3,211	3,242	3,276	3,308	3,374
Utilities & Insurance costs	244,737	246,993	242,716	245,600	250,365
Financial Expenses	6,685	6,940	6,937	6,957	6,973
<b>Total Expenditures</b>	<b>1,007,581</b>	<b>980,811</b>	<b>988,504</b>	<b>1,003,544</b>	<b>1,023,312</b>
<b>Net Operating Cost</b>	<b>714,844</b>	<b>687,616</b>	<b>690,298</b>	<b>702,569</b>	<b>716,818</b>
<b>Transfers</b>					
Transfer to reserves	197,900	200,856	203,869	206,941	207,041
<b>Total Transfers</b>	<b>197,900</b>	<b>200,856</b>	<b>203,869</b>	<b>206,941</b>	<b>207,041</b>
<b>Tax Levy Requirement</b>	<b>912,744</b>	<b>888,472</b>	<b>894,167</b>	<b>909,510</b>	<b>923,859</b>
yr/yr % change		(2.66)%	0.64 %	1.72 %	1.58 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Mapleton Parks	7071	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Expenditures</b>						
Wages/Salary	61000 \$	129,399 \$	76,944 \$	78,483 \$	80,053 \$	81,654
CPP	61005	5,391	3,189	3,253	3,318	3,384
EI	61010	2,725	1,352	1,379	1,407	1,435
WSIB	61020	4,098	2,414	2,462	2,511	2,561
RSP	61030	338	327	334	341	348
EHT	61040	2,523	1,500	1,530	1,561	1,592
Benefits	61050	7,133	7,914	8,072	8,233	8,398
OMERS	61070	5,728	7,228	7,373	7,520	7,670
Education/Seminar/Convention	62030	2,907	2,936	2,965	2,995	3,055
Membership fees	62040	1,710	1,727	1,744	1,762	1,797
Insurance	62060	7,800	7,878	7,957	8,036	8,100
Garbage Collection	62075	1,938	1,957	1,977	1,997	2,037
Utilities	62080	12,350	12,474	12,598	12,724	12,978
Telephone/Communications	62090	665	672	678	685	699
Material and Supplies	62137	14,250	14,393	14,536	14,682	14,976
Repairs & Maintenance	62145	14,250	14,393	14,536	14,682	14,976
Computer - Maintenance Contract	62200	641	647	654	660	673
Equipment - Maintenance	62300	3,392	3,426	3,460	3,495	3,565
Equipment - fuel/oil/grease	62305	7,268	7,341	7,414	7,488	7,600
Equipment - parts/tools, etc	62310	6,108	6,169	6,231	6,293	6,419
Building - Maintenance	62330	5,700	5,757	5,815	5,873	5,990
Dept Clothing & Apparel	62350	969	979	988	998	1,018
Safety Devices/Signs	62728	727	734	742	749	764
Miscellaneous	62800	1,938	1,957	1,977	1,997	2,037
Transfers to reserves	62910	40,000	40,000	40,000	40,000	40,000
<b>Total Expenditures</b>		<b>279,948</b>	<b>224,308</b>	<b>227,158</b>	<b>230,060</b>	<b>233,726</b>
<b>Tax Levy Requirements</b>		<b>279,948</b>	<b>224,308</b>	<b>227,158</b>	<b>230,060</b>	<b>233,726</b>
yr/yr % change			(19.88)%	1.27 %	1.28 %	1.59 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Drayton Ball Park/Soccer Field	7072	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Ball Park Fees	44040 \$	3,570 \$	4,000 \$	4,076 \$	4,153 \$	4,236
Miscellaneous/Other Revenue	49000	2,040	2,081	2,122	2,165	2,208
<b>Total Revenue</b>		5,610	6,081	6,198	6,318	6,444
<b>Expenditures</b>						
Wages/Salary	61000	4,123	7,178	7,322	7,468	7,617
CPP	61005	184	331	338	345	352
EI	61010	86	140	143	146	149
WSIB	61020	132	230	235	240	245
RSP	61030	17	16	16	16	16
EHT	61040	80	140	143	146	149
Benefits	61050	345	795	811	827	844
OMERS	61070	258	656	669	682	696
Insurance	62060	3,750	3,788	3,825	3,864	3,941
Utilities	62080	3,229	3,261	3,294	3,327	3,394
Material and Supplies	62137	1,938	1,957	1,977	1,997	2,037
Repairs & Maintenance	62145	4,750	4,798	4,845	4,894	4,992
Equipment - Maintenance	62300	291	294	297	300	306
Equipment - parts/tools, etc	62310	485	490	495	500	510
Building - Maintenance	62330	4,750	4,798	4,845	4,894	4,992
<b>Total Expenditures</b>		24,418	28,872	29,255	29,646	30,240
<b>Tax Levy Requirements</b>		18,808	22,791	23,057	23,328	23,796
yr/yr % change			21.18 %	1.17 %	1.18 %	2.01 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

PMD Arena	7070	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Ice Rentals	44020 \$	145,000 \$	147,900 \$	150,710 \$	152,041 \$	155,082
Snack Bar Sales	44021	27,887	28,445	28,985	29,241	29,826
Hall Rental	44023	20,400	20,808	21,224	21,649	22,082
Board Room Rentals	44025	600	606	612	618	630
Floor Rentals	44026	4,590	4,682	4,771	4,813	4,909
Alcohol Sales	44027	38,000	38,760	39,496	39,845	40,642
Kitchen/Bar Rentals	44028	300	303	306	309	315
Advertising Fees	44031	2,350	2,500	2,350	2,350	2,400
Miscellaneous/Other Revenue	49000	1,000	1,110	1,131	1,141	1,164
<b>Total Revenue</b>		240,127	245,114	249,585	252,007	257,050
<b>Expenditures</b>						
Wages/Salary	61000	226,119	236,755	241,490	246,320	251,246
CPP	61005	8,695	9,350	9,537	9,728	9,923
EI	61010	4,391	4,579	4,671	4,764	4,859
WSIB	61020	7,193	7,528	7,679	7,833	7,990
EHT	61040	4,409	4,617	4,709	4,803	4,899
Benefits	61050	17,334	19,295	19,681	20,075	20,477
OMERS	61070	18,341	18,723	19,097	19,479	19,869
Debt Charges - Principal	61200	4,831	5,120	5,200	5,320	5,440
Debt Charges - Interest	61210	826	782	688	578	453
Travel Expenses	62010	1,028	1,038	1,049	1,059	1,080
Education/Seminar/Convention	62030	4,112	4,153	4,195	4,237	4,322
Membership fees	62040	2,375	2,780	2,800	2,850	2,900
Insurance	62060	24,400	28,597	29,169	29,752	30,300
Garbage Collection	62075	3,084	3,115	3,146	3,177	3,241
Utilities	62080	137,750	139,128	140,519	141,924	144,762
Telephone/Communications	62090	1,938	1,957	1,977	1,997	2,037
Postage/Courier Service	62110	97	98	99	100	102
Advertising	62130	1,028	1,038	1,049	1,059	1,080
Material and Supplies	62137	19,380	19,574	19,770	19,967	20,366
Repairs & Maintenance	62145	10,280	10,383	10,487	10,591	10,803
Computer - Hardware/Software	62190	1,028	1,038	1,049	1,059	1,080
Computer - Maintenance Contract	62200	1,028	1,038	1,049	1,059	1,080
Equipment - Maintenance	62300	19,380	19,574	19,770	19,967	20,366
Equipment - fuel/oil/grease	62305	1,028	1,038	1,049	1,059	1,080
Equipment - parts/tools, etc	62310	1,542	1,557	1,573	1,589	1,621
Equipment - rental	62320	1,028	1,038	1,049	1,059	1,080
Building - Maintenance	62330	20,349	20,552	20,758	20,966	21,385



# The Corporation of the Township of Mapleton

## OPERATING BUDGET AND FORECAST 2020 - 2029

PMD Arena	7070	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
Building - Snow removal	62333	6,168	6,230	6,292	6,355	6,482
Dept Clothing & Apparel	62350	4,112	4,153	4,195	4,237	4,322
SOCAN - Tariff fee	62560	1,454	1,469	1,483	1,498	1,528
ReSound Music Licensing Fee	62565	4,785	4,833	4,881	4,930	5,029
Snack Bar Supplies	62570	22,616	22,842	23,071	23,301	23,767
Kitchen/Hall Supplies	62571	891	900	909	918	936
Bar Supplies	62572	17,442	17,616	17,793	17,971	18,330
Bar Revenue Share	62573	3,876	3,915	3,954	3,993	4,073
Studies / Reports	62625	509	514	519	524	534
Transfers to reserves	62910	142,800	145,656	148,569	151,541	151,541
<b>Total Expenditures</b>		<b>747,647</b>	<b>772,573</b>	<b>784,975</b>	<b>797,639</b>	<b>810,383</b>
<b>Tax Levy Requirements</b>		<b>507,520</b>	<b>527,459</b>	<b>535,390</b>	<b>545,632</b>	<b>553,333</b>
yr/yr % change			3.93 %	1.50 %	1.91 %	1.41 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Maryborough Community Centre	7073	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Hall Rental	44023 \$	10,000 \$	10,000 \$	10,100 \$	10,150 \$	10,200
Alcohol Sales	44027	17,000	17,000	17,323	17,400	17,700
<b>Total Revenue</b>		27,000	27,000	27,423	27,550	27,900
<b>Expenditures</b>						
Wages/Salary	61000	28,923	30,876	31,494	32,124	32,766
CPP	61005	1,037	1,114	1,136	1,159	1,182
EI	61010	485	512	522	532	543
WSIB	61020	883	940	959	978	998
EHT	61040	564	602	614	626	639
Benefits	61050	2,697	2,703	2,757	2,812	2,868
OMERS	61070	2,799	2,969	3,028	3,089	3,151
Insurance	62060	6,700	6,767	6,835	6,903	7,041
Garbage Collection	62075	1,212	1,224	1,236	1,249	1,274
Utilities	62080	17,442	17,616	17,793	17,971	18,330
Telephone/Communications	62090	969	979	988	998	1,018
Postage/Courier Service	62110	26	26	27	27	28
Advertising	62130	475	480	485	489	499
Material and Supplies	62137	3,392	3,426	3,460	3,495	3,565
Repairs & Maintenance	62145	4,845	4,893	4,942	4,992	5,092
Computer - Hardware/Software	62190	514	519	524	530	541
Equipment - Maintenance	62300	3,084	3,115	3,146	3,177	3,241
Equipment - parts/tools, etc	62310	257	260	262	265	270
Building - Maintenance	62330	4,845	4,893	4,942	4,992	5,092
Building - Snow removal	62333	3,598	3,634	3,670	3,707	3,781
SOCAN - Tariff fee	62560	514	519	524	530	541
ReSound Music Licensing Fee	62565	500	505	510	515	525
Kitchen/Hall Supplies	62571	950	960	969	979	999
Bar Supplies	62572	7,752	10,800	11,095	11,317	11,543
Bar Revenue Share	62573	969	979	988	998	1,028
Miscellaneous	62800	514	519	524	530	541
Transfers to reserves	62910	5,100	5,200	5,300	5,400	5,500
<b>Total Expenditures</b>		101,046	107,030	108,730	110,384	112,596
<b>Tax Levy Requirements</b>		74,046	80,030	81,307	82,834	84,696
yr/yr % change			8.08 %	1.60 %	1.88 %	2.25 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Alma Community Centre	7075	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Miscellaneous/Other Revenue	49000 \$	20,000 \$	15,000 \$	15,000 \$	15,100 \$	15,100
<b>Total Revenue</b>		20,000	15,000	15,000	15,100	15,100
<b>Expenditures</b>						
Wages/Salary	61000	979	1,140	1,163	1,186	1,210
CPP	61005	46	48	49	50	51
EI	61010	19	20	20	20	20
WSIB	61020	31	36	37	38	39
EHT	61040	19	22	22	22	22
Benefits	61050	115	119	121	123	125
OMERS	61070	93	113	115	117	119
Insurance	62060	8,800	8,888	1,800	1,836	1,870
Utilities	62080	18,411	14,450	14,739	15,034	15,335
Telephone/Communications	62090	533	538	544	549	560
Building - Maintenance	62330	3,876	3,915	3,954	3,993	4,073
Donation/Grants	62590	9,500	9,595	9,691	9,788	9,984
Transfers to reserves	62910	10,000	10,000	10,000	10,000	10,000
<b>Total Expenditures</b>		52,422	48,884	42,255	42,756	43,408
<b>Tax Levy Requirements</b>		32,422	33,884	27,255	27,656	28,308
yr/yr % change			4.51 %	(19.56)%	1.47 %	2.36 %



# The Corporation of the Township of Mapleton

Capital Budget 2020 - 2029

Recreation and cultural services		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Capital Projects</b>												
Alma paint interior	19047	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Alma Roof Repairs	19049	-	-	-	-	-	-	75,000	-	-	-	75,000
<b>Subtotal Facility - Alma</b>		5,000	-	-	-	-	-	75,000	-	-	-	80,000
MCC Kitchen Renovation	19043	-	-	-	50,000	-	-	-	-	-	-	50,000
MCC Patio Furniture	19044	-	-	-	-	3,500	-	-	-	-	-	3,500
MCC - 300 chairs at \$100/ea	19051	-	-	-	30,000	-	-	-	-	-	-	30,000
<b>Subtotal Facility - MCC</b>		-	-	-	80,000	3,500	-	-	-	-	-	83,500
PMD New Skate Floor & Refrigeration system	18081	-	-	-	-	-	-	900,000	-	-	-	900,000
PMD Ramp for Accessibility & Replacement of Ent Do	19021	-	-	-	-	30,000	-	-	-	-	-	30,000
PMD Main Entrance Parking Space Extension	19022	-	-	-	-	-	-	-	250,000	-	-	250,000
PMD Main Parking lot Pavement	19023	-	-	-	-	-	-	-	210,000	-	-	210,000
PMD Engineering Consulting Services for Arena flo	19025	-	-	-	-	30,000	-	-	-	-	-	30,000
PMD Structural Adequacy Inspection	19026	-	-	-	-	7,000	-	-	-	-	-	7,000
PMD Structural repairs	19027	-	50,000	-	-	-	50,000	-	-	-	-	100,000
PMD Floor washing Machine	19029	-	-	-	-	-	-	-	-	20,000	-	20,000
PMD Replacement Compressor-1 Refrigerator Plant	19030	-	60,000	-	-	-	-	-	-	-	-	60,000
PMD Dressing Room Flooring	19031	-	-	90,000	-	-	-	-	-	-	-	90,000
PMD Replacement Compressor-2 Refrigerator Plant	19032	-	-	-	60,000	-	-	-	-	-	-	60,000
PMD Chiller and Pump	19033	-	-	-	-	-	-	70,000	-	-	-	70,000
PMD Replacement of Condenser	19034	-	-	-	-	-	50,000	-	-	-	-	50,000
PMD Replace Floor Hall	19035	-	-	-	-	-	-	-	75,000	-	-	75,000
PMD New portable Stage and Sound system	19036	-	-	25,000	-	-	-	-	-	-	-	25,000





# The Corporation of the Township of Mapleton

## Capital Budget 2020 - 2029

Recreation and cultural services		Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
PMD 3-Glass Door Refrigerators (one per year)	19037	5,000	5,000	5,000	-	-	-	-	-	-	-	15,000
PMD Renovation Kitchen, Bar and Board Room	19038	-	-	-	-	-	-	-	100,000	-	-	100,000
PMD Dehumidifier	19039	30,000	-	-	-	-	-	-	-	-	-	30,000
PMD Roof Insulation and Covering, Inside.	19041	-	-	-	-	-	-	50,000	-	-	-	50,000
PMD Renovation of Toilets	19042	50,000	-	-	-	-	-	-	-	-	-	50,000
PMD - exit door from main Hall for AODA	20133	15,000	-	-	-	-	-	-	-	-	-	15,000
PMD - improve exterior wall drainage	20134	15,000	-	-	-	-	-	-	-	-	-	15,000
PMD - replace heaters in lobby	20135	7,000	-	-	-	-	-	-	-	-	-	7,000
PMD - replace non compliant heaters on arena floor	20136	10,000	-	-	-	-	-	-	-	-	-	10,000
PMD - renovation design & plan	20145	25,000	-	-	-	-	-	-	-	-	-	25,000
<b>Subtotal Facility - PMD</b>		157,000	115,000	120,000	60,000	67,000	100,000	1,020,000	635,000	20,000	-	2,294,000
Future 50/50	18078	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	200,000
Alma swings	19053	10,000	-	-	-	-	-	-	-	-	-	10,000
Moorefield baseball diamond lighting upgrades	19133	75,000	-	-	-	-	-	-	-	-	-	75,000
<b>Subtotal Parks</b>		105,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	285,000
<b>Total Expenditures</b>	0	267,000	135,000	140,000	160,000	90,500	120,000	1,115,000	655,000	40,000	20,000	2,742,500
<b>Sources of Funding</b>												
Capital reserve		267,000	135,000	140,000	160,000	90,500	120,000	1,115,000	655,000	40,000	20,000	2,742,500
<b>Total Financing</b>		\$ 267,000	\$ 135,000	\$ 140,000	\$ 160,000	\$ 90,500	\$ 120,000	\$ 1,115,000	\$ 655,000	\$ 40,000	\$ 20,000	\$ 2,742,500



## The Corporation of the Township of Mapleton

### Operating Budget with Capital Forecast 2020 - 2029

Planning and development	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>REVENUES</b>					
Grants	\$ 10,700	\$ 10,700	\$ 10,700	\$ 10,700	\$ 10,700
Fees and charges	93,824	178,958	227,837	279,414	284,618
Debentures - principal and interest	36,045	36,766	37,502	38,252	39,017
<b>Total Revenue</b>	<b>140,569</b>	<b>226,424</b>	<b>276,039</b>	<b>328,366</b>	<b>334,335</b>
<b>Expenditures</b>					
Salaries, wages, employee benefits	252,170	169,061	172,443	175,896	179,414
Supplies, materials and equipment	302,041	298,278	314,000	321,035	323,335
Contracted services	12,961	12,073	12,311	12,551	12,802
Utilities & Insurance costs	4,122	4,178	4,259	4,340	4,427
Financial Expenses	36,045	36,766	37,502	38,252	39,017
<b>Total Expenditures</b>	<b>607,339</b>	<b>520,356</b>	<b>540,515</b>	<b>552,074</b>	<b>558,995</b>
<b>Net Operating Cost</b>	<b>466,770</b>	<b>293,932</b>	<b>264,476</b>	<b>223,708</b>	<b>224,660</b>
<b>Transfers</b>					
Transfer to reserves	80,000	80,000	80,000	80,000	80,000
<b>Tax Levy Requirement</b>	<b>546,770</b>	<b>373,932</b>	<b>344,476</b>	<b>303,708</b>	<b>304,660</b>
yr/yr % change		(31.61)%	(7.88)%	(11.83)%	0.31 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Planning & Zoning	8080	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Zoning Compliance - Letters	42108 \$	7,140 \$	9,317 \$	12,763 \$	16,394 \$	16,722
Subdivision/ Site Plan Compliance	42109	-	183	251	323	329
Zoning Fees	42300	17,340	54,833	75,116	96,485	98,415
Subdivision Fees	42305	1,020	2,333	3,196	4,105	4,187
Site Control Fees	42310	9,180	24,283	33,226	42,729	43,584
Clearance Letters for Consents	42320	1,224	3,175	4,349	5,587	5,699
Application Fee - Minor Variances	42330	6,120	37,983	52,033	66,835	68,172
Miscellaneous/Other Revenue	49000	2,550	2,601	2,653	2,706	2,760
<b>Total Revenue</b>		44,574	134,708	183,587	235,164	239,868
<b>Expenditures</b>						
Wages/Salary	61000	119,950	108,521	110,691	112,905	115,163
CPP	61005	4,542	2,972	3,031	3,092	3,154
EI	61010	2,049	1,250	1,275	1,301	1,327
WSIB	61020	3,564	2,928	2,987	3,047	3,108
RSP	61030	3,042	3,671	3,744	3,819	3,895
EHT	61040	2,339	2,116	2,158	2,201	2,245
Benefits	61050	13,081	12,292	12,538	12,789	13,045
OMERS	61070	8,659	7,431	7,580	7,732	7,887
Travel Expenses	62010	944	962	982	1,001	1,021
Mileage	62015	510	520	531	541	552
Education/Seminar/Convention	62030	765	1,780	1,814	1,848	1,885
Membership fees	62040	204	208	212	216	220
Utilities	62080	1,530	2,100	2,140	2,181	2,225
Telephone/Communications	62090	847	864	881	898	916
Advertising	62130	510	520	531	541	552
Material and Supplies	62137	2,550	1,000	1,019	1,038	1,059
Computer - Hardware/Software	62190	2,221	2,265	2,310	2,356	2,403
Computer - Maintenance Contract	62200	1,326	2,500	2,548	2,596	2,648
Zoning Expenses	62240	-	31,500	33,075	46,929	49,424
Minor Variance Expenses	62245	-	13,104	13,759	19,447	18,736
Equipment - Maintenance	62300	510	3,000	3,057	3,115	3,177
Building - Maintenance	62330	7,140	1,000	1,019	1,038	1,059
Legal Services	62410	3,468	3,537	3,608	3,680	3,754
Planning Services	62440	3,060	3,121	3,184	3,247	3,312
<b>Total Expenditures</b>		182,811	209,162	214,674	237,558	242,767
<b>Tax Levy Requirements</b>		138,237	74,454	31,087	2,394	2,899
yr/yr % change			(46.14)%	(58.25)%	(92.30)%	21.09 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

C & I - Economic Development	8083	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Other Revenue	48000 \$	2,250 \$	2,250 \$	2,250 \$	2,250 \$	2,250
Miscellaneous/Other Revenue	49000	30,000	25,000	25,000	25,000	25,500
<b>Total Revenue</b>		32,250	27,250	27,250	27,250	27,750
<b>Expenditures</b>						
Wages/Salary	61000	59,091	9,050	9,231	9,416	9,604
CPP	61005	2,764	297	303	309	315
EI	61010	1,202	125	128	131	134
WSIB	61020	1,891	290	296	302	308
EHT	61040	1,152	176	180	184	188
Benefits	61050	7,045	721	735	750	765
OMERS	61070	5,292	634	647	660	673
Travel Expenses	62010	1,568	1,600	1,632	1,664	1,697
Mileage	62015	750	1,040	1,061	1,082	1,104
Education/Seminar/Convention	62030	5,500	5,500	5,500	5,500	5,500
Membership fees	62040	1,200	1,200	1,200	1,200	1,200
Utilities	62080	817	100	102	104	106
Telephone/Communications	62090	816	1,000	1,019	1,038	1,059
Advertising	62130	6,000	6,000	6,000	6,000	6,000
Material and Supplies	62137	1,020	4,000	4,076	4,153	4,236
Computer - Hardware/Software	62190	4,700	2,500	2,548	2,596	2,648
Computer - Maintenance Contract	62200	1,246	1,271	1,297	1,323	1,349
Dept Clothing & Apparel	62350	408	200	204	208	212
Promotions & Programs	62355	55,750	55,750	55,750	55,750	55,750
Downtown Beautification	62358	5,100	5,200	5,300	5,400	5,500
Special Event	62359	45,000	20,000	20,000	20,000	20,000
Mapleton Youth Action Council	62360	5,000	5,000	5,000	5,000	5,000
Community Guide	62362	4,500	-	13,000	-	-
Studies / Reports	62625	5,000	-	-	-	-
Youth Resiliency Worker	62626	13,000	-	-	-	-
Transfers to reserves	62910	80,000	80,000	80,000	80,000	80,000
<b>Total Expenditures</b>		315,812	201,654	215,209	202,770	203,348
<b>Tax Levy Requirements</b>		283,562	174,404	187,959	175,520	175,598
yr/yr % change			(38.50)%	7.77 %	(6.62)%	0.04 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Municipal Drainage	8085	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Grants - Provincial Drainage	41610 \$	10,700 \$	10,700 \$	10,700 \$	10,700 \$	10,700
Miscellaneous/Other Revenue	49000	17,000	17,000	17,000	17,000	17,000
<b>Total Revenue</b>		27,700	27,700	27,700	27,700	27,700
<b>Expenditures</b>						
Wages/Salary	61000	13,085	13,183	13,447	13,716	13,990
CPP	61005	441	426	435	444	453
EI	61010	200	189	193	197	201
WSIB	61020	376	374	381	389	397
EHT	61040	255	257	262	267	272
Benefits	61050	742	724	738	753	768
OMERS	61070	1,408	1,434	1,463	1,492	1,522
Travel Expenses	62010	797	813	829	846	863
Membership fees	62040	255	260	265	271	276
Telephone/Communications	62090	112	114	117	119	121
Miscellaneous	62800	135,000	135,000	135,000	135,000	135,000
<b>Total Expenditures</b>		152,671	152,774	153,130	153,494	153,863
<b>Tax Levy Requirements</b>		124,971	125,074	125,430	125,794	126,163
yr/yr % change			0.08 %	0.28 %	0.29 %	0.29 %



# The Corporation of the Township of Mapleton

## Operating Budget with Capital Forecast 2020 - 2029

Tile Drainage	8086	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023
<b>Revenue</b>						
Tile Drain Deb - Tax Levy Principal	41300 \$	31,847 \$	32,484 \$	33,134 \$	33,797 \$	34,473
Tile Drain Deb - Tax Levy Int	41305	4,198	4,282	4,368	4,455	4,544
<b>Total Revenue</b>		36,045	36,766	37,502	38,252	39,017
<b>Expenditures</b>						
Tile Drain Payments - Principal	62650	31,847	32,484	33,134	33,797	34,473
Tile Drain Payments - Interest	62652	4,198	4,282	4,368	4,455	4,544
<b>Total Expenditures</b>		36,045	36,766	37,502	38,252	39,017
<b>Tax Levy Requirements</b>		-	-	-	-	-
yr/yr % change			- %	- %	- %	- %



# The Corporation of the Township of Mapleton

Capital Budget 2020 - 2029

Planning and development	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028	Budget 2029	Ten Year Total
<b>Capital Projects</b>											
Alma Downtown	18021	\$ -	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240,000
<b>Total Expenditures</b>	-	240,000	-	-	-	-	-	-	-	-	240,000
<b>Sources of Funding</b>											
Capital reserve	-	240,000	-	-	-	-	-	-	-	-	240,000
<b>Total Financing</b>	\$ -	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240,000

TOWNSHIP OF MAPLETON  
 BY-LAW 2019-104  
 SCHEDULE "B", PAGE 1 OF 2

2020 WAGE GRID

Annual Remuneration

Pay Band	Point Range	Annual Salary
14	800-1000	\$ 158,471.10
13	700-799	\$ 120,242.00

Hourly Remuneration

Pay Band	Point Range	Step 1	Step 2	Step 3	Step 4	Step 5	Job Rate
		85%	88%	91%	94%	97%	100%
12	650-699	\$ 47.63	\$ 49.31	\$ 50.99	\$ 52.67	\$ 54.35	\$ 56.03
11	601-650	\$ 44.80	\$ 46.38	\$ 47.97	\$ 49.55	\$ 51.13	\$ 52.71
10	550-599	\$ 37.65	\$ 38.98	\$ 40.30	\$ 41.63	\$ 42.96	\$ 44.29
9	500-549	\$ 35.97	\$ 37.24	\$ 38.51	\$ 39.78	\$ 41.05	\$ 42.32
8	450-499	\$ 32.13	\$ 33.26	\$ 34.40	\$ 35.53	\$ 36.67	\$ 37.80
7	400-449	\$ 29.76	\$ 30.81	\$ 31.86	\$ 32.91	\$ 33.96	\$ 35.01
6	350-399	\$ 27.17	\$ 28.13	\$ 29.09	\$ 30.05	\$ 31.01	\$ 31.97
5	300-349	\$ 24.51	\$ 25.37	\$ 26.24	\$ 27.10	\$ 27.97	\$ 28.83
4	250-299	\$ 21.34	\$ 22.09	\$ 22.84	\$ 23.59	\$ 24.35	\$ 25.10
3	200-249						\$ 21.83
2	150-199						\$ 19.00

1	Minimum Wage	\$ 14.00
1	Student Minimum Wage	\$ 13.15

Winter Control Shift Premium Rate \$2.00

Council appointed committee members will receive an honorarium of \$50 per meeting paid annually



TOWNSHIP OF MAPLETON  
 BY-LAW 2019-104  
 SCHEDULE "B" PAGE 2 of 2

**2020 FIREFIGHTERS' AND OFFICERS REMUNERATION**

**POINT SYSTEM (CALLS UP TO 2 HOURS)**

Responding to a call	1 point
Going to a call	1 point
Staying for cleanup	1 point
Training Session - before 7:15	1 point
Training Session - before 8:00	1 point
Monthly meeting	1 point
Weekend truck checks	2 points

Funds available for point System (Point value not to go below \$10 per point)	\$142,615.00
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**Overtime**

After 2 hours at a scene, each firefighter is allotted \$20.00/hr	\$10,000.00
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**Other Annual Remunerations**

Fire Chief- See Township Salary Grid 2020			
Deputy Chief	(2 x \$5,383)	\$10,766.00	
Captains	(4 x \$2,153)	\$8,612.00	
Training Officer	(4 x \$3,230)	\$12,920.00	
Lieutenant	(2 x \$538)	\$1,076.00	
Secretary	(2 x \$538)	\$1,076.00	
Auxiliary	(4 x 376)	\$1,504.00	
		\$35,954.00	\$35,954.00

**Per Diem for Meetings**

A per diem will be paid for meetings over and above council meetings and department head meetings and will apply to firefighters attending conferences and seminars. The per diem does not apply to those meetings for which points are accumulated.

Full day	\$120	
Half day	\$70	
Night meeting	\$50	\$10,000.00

<b>Total 2020 Wages</b> (Excluding Fire Chief)	\$198,569.00
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**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-105**

**Being a by-law to establish the fees and charges for various services provided by the municipality and repeal By-law Number 2018-089 and any amendments thereto.**

**WHEREAS** Part XII of *The Municipal Act*, 2001 S.O. as amended, permits a municipality and a local board to pass by-laws imposing fees or charges on persons; and

**WHEREAS** Section 69 of *The Planning Act*, R.S.O. 1990, as amended, provides that Council of a municipality may pass a by-law to prescribe a tariff of fees for the processing of applications made in respect of planning matters; and

**WHEREAS** Section 7, *Building Code Act*, S.O. 1992, as amended, provides that Council of a municipality may pass a by-law to prescribe fees for the processing of applications for permits or for the issuance of permits; and

**NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF MAPLETON ENACTS AS FOLLOWS:**

1. The fees and charges for various municipal services are established as shown in the Schedules attached hereto and form part of this By-law;
  - Schedule "A" - Administration
  - Schedule "B" - Building Department
  - Schedule "C" - Cemeteries
  - Schedule "D" - Fire/Rescue
  - Schedule "E" - Licensing and Lotteries
  - Schedule "F" - Planning Department
  - Schedule "G" - Property Standards
  - Schedule "H" - Public Works
  - Schedule "I" - Public Works, Recreation
  - Schedule "J" - Water and Wastewater
2. The fees and charges as set forth in each schedule attached hereto, shall come into effect January 1, 2020 unless specifically expressed otherwise.
3. All fees and charges are due and payable at the time the service is provided. If the fees or any portion thereof remain unpaid 30 days from the date of invoicing, interest at the rate of 1.25% may be charged, and charged again on the first day of each month thereafter until the account is paid in full.
4. All fees and charges are subject to applicable taxes where indicated on the schedules attached.
5. In the event that any particular provision or part of a provision in this by-law is found to be void or unenforceable for any reason, then the particular provision or part of the particular provision shall be deemed severed from the remainder of this by-law and all other provisions shall remain in full force.
6. All charges payable under this by-law including taxes, interest and collection costs constitute a debt of the person or organization charged and if unpaid, where permissible, shall be added to the tax roll for any property in the Township of Mapleton owned by such person or organization and may be collected in the same manner as taxes.
7. This By-law shall be known as the "Fees and Charges By-law"
8. By-law 2018-089 and any amendments thereto are hereby repealed.

**READ** a first, second third time and finally passed this 10<sup>th</sup> day of December, 2019.

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Mayor Gregg Davidson

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Clerk Barb Schellenberger

**SCHEDULE "A"  
ADMINISTRATION**

DESCRIPTION	FEE
Certification of Documents	\$30.00 per document ***
Completion of Pension Forms - Mapleton Residents Only	No Charge
Commissioning of Documents - Municipal Use Only	No Charge
Commissioning of Vehicle Transfers, Vehicle Ownerships, and Immunization Forms	\$30.00 per document ***
Fax Charges	\$5.00 per fax number – local ***
Flags & Pins	At cost ***
Freedom of Information Requests	\$5.00 application fee plus costs as per MFIPPA Regulation 823 s.6 & 6.1
NSF Cheque or Returned Transaction	\$45.00
Photocopies	\$0.50 per page ***
Tax Certificates	\$60.00 per Roll Number
Duplicate Receipts	No Charge
Tax Arrears Notice	\$10.00
New Roll Account Creation	\$30.00
Reprint Tax Bill	\$10.00
A/R & Utility Accounts transferred to roll	\$30.00
History Books <ul style="list-style-type: none"> <li>• Remembering Drayton in 2000</li> <li>• History of Maryborough 1851 – 1976</li> <li>• Thru the Years Maryborough Township Vol. II</li> <li>• Portrait of Peel Attiwandaronk to Mapleton *</li> </ul>	\$10.00 *** \$ 4.00 *** \$55.00 *** GST @ 5% \$50.00  <i>*Collected on behalf of Peel History Book Committee</i>
Tile Drainage Loan Application	\$100.00
Tile Drainage Inspection	\$150.00
Tax Sale Proceedings	\$750.00 Admin Fee plus cost recovery as per Ontario Regulation 571/17.
Water & Sewer Invoice Reprint	\$25.00
Tax Payment Confirmation Letter	\$30.00

**NOTE:** The fees and charges for various services on Schedule "A" are **HST Exempt unless illustrated with (\*\*\*) in the schedule.**

**SCHEDULE "B"**  
**BUILDING**  
(Page 1 of 2)

CLASS	FEE
<b>Assembly Buildings - Group A</b> New Addition Renovations	\$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup>
<b>Institutional - Group B</b> New Addition Renovations	\$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup>
<b>Residential - Group C</b> New (includes attached garages and covered Porches) Addition Basement (new or finishing) Renovations Accessory Buildings	\$325.00 + \$0.75/ft <sup>2</sup> \$225.00 + \$0.75/ft <sup>2</sup> \$225.00 + \$0.35/ft <sup>2</sup> \$225.00 + \$0.35/ft <sup>2</sup> \$125.00 + \$0.40/ft <sup>2</sup>
<b>Office - Group D</b> New Addition Renovations	\$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup>
<b>Mercantile - Group E</b> New Addition Renovations	\$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup>
<b>Industrial - Group F</b> New Addition Renovations	\$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup> \$325.00 + \$0.70/ft <sup>2</sup>
<b>Farm Buildings - Group G</b> New Addition Renovations Manure Tanks	\$225.00 + \$0.32/ft <sup>2</sup> \$225.00 + \$0.32/ft <sup>2</sup> \$225.00 + \$0.32/ft <sup>2</sup> \$550.00
<b>Silos</b> Tower Bunker On silos over 6,400 ft <sup>2</sup>	\$350.00 \$350.00 \$350.00 + \$0.02/ft <sup>2</sup>
Grain Bins	\$350.00
Wood Burning Stove	\$100.00
Pools	\$100.00
Deck	\$135.00 + \$0.10/ft <sup>2</sup>
Demolition Permit - whichever value is greater	\$150.00 or \$0.02/ft <sup>2</sup>
<b>Plumbing Work Only</b>	\$135.00
<b>Septic Systems</b> New Grey Water System Tank or Bed Replacement	\$500.00 \$250.00 \$250.00
<b>Wind Mills/Turbines - Greater than 3 Kw</b>	\$30.00/ \$1,000.00 of construction value
<b>Solar Collectors - Self Supporting</b> - On Building (>5m <sup>2</sup> )	\$11.00/ \$1,000.00 of construction value
<b>Mezzanines - installed in existing buildings</b> <b>Mezzanines - new construction - applicable square footage charge</b>	\$225.00 + \$0.25/ft <sup>2</sup>
<b>Minimum fee for any permit/permits not listed</b>	\$125.00
<b>**Security Deposit for second dwelling to be demolished later</b> To be accompanied by a letter of understanding	Total Development Charges: Municipal, County, School Boards

**SCHEDULE "B"**  
**BUILDING DEPARTMENT**  
 (Page 2 of 2)

CLASS	FEE
<b>**Security Deposit for minor buildings to be demolished later (discretionary)</b> To be accompanied by a letter of understanding	\$2,000
<b>Compliance Letter - Building/Zoning</b>	\$100.00
<b>Certificate of Compliance</b> - Plan of Subdivision, Site Plan Agreements	\$220.00
<b>Compliance Letter – Septic</b>	\$75.00
<b>Minimum fee for inspections not related to Permits/Structure - Change in Use Evaluation</b>	\$100.00
<b>Change of Use (no permit)</b> <b>Change of Use (with construction)</b>	\$100.00 Permit fee
<b>Items not listed herein</b>	\$15.00/\$1,000.00 of construction value
<b>Investigation fee for work started without a permit</b>	\$150.00
<b>Failing to obtain a building permit prior to construction</b>	Double the flat admin fee
<b>Investigation fees for failing to call in an inspection</b>	\$50.00
<b>Permit cancellation after issuance</b>	Admin fee or \$150.00 if no admin fee
<b>Withdrawal of application prior to issuance</b>	\$150.00

**Fees charged based on gross floor area**

\*\* Demolition to be complete within one year of occupancy of the new structure.

**NOTE:** The fees and charges for various services on Schedule "B" are **HST Exempt.**

**SCHEDULE "C"  
CEMETERIES**

DESCRIPTION	FEE
<b>Sale of Interment Rights</b> Non-cremation lots: Per Grave (Care & Maintenance Fund included)	\$825.00 ***
<b>Sale of Interment Rights</b> Cremation Lots in Cremation Gardens (2x2) (Care & Maintenance Fund included)	\$375.00 ***
<b>Interment (charges to open &amp; close a grave)</b> Adult Child (12 & under) Cremated remains Additional Winter Charges (Dec1 to Apr 15) Weekdays 10am-3pm Full Grave Cremated Remains Additional Charge, Holidays & Weekends (as approved by Director of Public Works) 10am-2pm **Burial to be double interment in a single grave.	\$550.00 *** No charge \$250.00 ***  \$650.00 *** \$400.00 *** \$500.00 *** 1.5 times the Basic Charge
Disinterment	Double the Interment Charge
<b>Installation of Markers, Monuments &amp; Corner Posts</b> Foundation cost – as per chart below Foundation: 42" x 18" x 60" Foundation: 42" x 20" x 60" Foundation: 44" x 20" x 60" Foundation: 66" x 20" x 60"  Flat marker larger than 172 sq. inches Monument up to 4 feet in height or width Monument larger than 4 feet in height or width  <b>Corner Posts:</b> may be ordered by the Township and engraved as follows: ▪ 3 corner posts first initial of family last name. ▪ 4 <sup>th</sup> corner post location of plot (i.e. Z 50 A-D (in Drayton, A 50 A51 (in Hollen) Delivered and installed by the Municipality	Based on size: \$21 per cubic foot  \$650.00 \$700.00 \$750.00 \$1100.00  \$50.00 Care & Maintenance incl *** \$100.00 Care & Maintenance incl *** \$200.00 Care & Maintenance incl ***  \$200.00   No additional charge
<b>Staking/Inspection fee on application for installation of monument marker.</b>	\$75.00
<b>Storage:</b> If human remains to be interred in Mapleton Cemetery - storage of human remains in vault in chapel.  If human remains to be interred elsewhere than a Cemetery owned by the Township of Mapleton - storage of human remains in vault in chapel.	No Charge  \$70.00 ***
<b>Transfer Fee:</b> For all services & documents to transfer ownership of lot, and new Certificate of Interment Rights to be issued.	\$40.00

**NOTE:** The fees and charges for various services on Schedule "C" are **HST Exempt unless illustrated with (\*\*\*) in the schedule.**

**SCHEDULE "D"  
FIRE / RESCUE**

DESCRIPTION	FEE
<b>Open Air Burn Notifications</b> 4:00 pm submission deadline for next day burn	No Charge
<b>Inspections:</b> Single Residence Institution/Industrial/Commercial Apartments/Condominiums	\$75 \$100 \$75 + \$5 per unit <i>On complaint or request</i>
<b>Fire Search Fees/Approvals</b> <ul style="list-style-type: none"> <li>• Letters of Compliance (not for LLBCO)</li> <li>• LLBO Letter of Compliance</li> <li>• Fire Reports</li> <li>• Occupancy Load</li> <li>• Reviewing Risk Management / Safety Plans</li> </ul>	\$50 per half hour (\$100 minimum) \$50 per half hour (\$100 minimum) \$60 per Roll Number \$100 per building  \$50 per half hour (\$100 minimum)
<b>Fire Response Fees – Indemnification Technology</b>	Current MTO rates, plus any additional costs to the Municipality.
<b>Motor Vehicle Incidents:</b> Owners of motor vehicles which are involved in a motor vehicle accident within the municipal boundary of the Township of Mapleton that requires the Fire/Rescue to respond to the scene, will be invoiced firstly to the owner's insurance provider. In the case where there is no insurance, the owner shall be billed directly.	Current MTO rates, plus any additional costs to the Municipality. (full cost recovery)
<b>Administration &amp; Enforcement</b> <ol style="list-style-type: none"> <li>1. Spills Act &amp; Transportation of Dangerous Goods Act: the cleanup of hazardous material spills.</li> <li>2. Open Air Burning: where burn is in contravention with Open Air Burn by-law and/or Fire Prevention and Protection Act</li> </ol>	Current MTO rates, plus any additional costs to the Municipality. (full cost recovery)
<b>False Alarms:</b> The following procedures and fees shall apply only when it has been determined at the discretion of the responding officer of the Township of Mapleton Fire Department that the false alarms were preventable. The totals shall be calculated within each calendar year with each year being considered separately. <ul style="list-style-type: none"> <li>• First False Alarm</li> <li>• Second False Alarm</li> <li>• Three or more False Alarm</li> </ul>	Fire prevention to follow up and determine why. Registered letter to be sent indicating possible financial implications of reoccurrences.  \$250. Final Warning: Registered Mail  Current MTO rates, plus any additional costs incurred by Municipality.

**NOTE:** The fees and charges for various services on Schedule "D" are **HST Exempt unless illustrated with (\*\*\*) in the schedule.**

**SCHEDULE "E"**  
**LICENSING AND LOTTERIES**

**LICENSING**

DESCRIPTION	FEE
<b>ANIMAL CONTROL</b> Kennel License	\$200.00 plus Inspection fee charged by animal control officer
Dog Tags First Dog Second Dog Third Dog If Purchased after March 31 First Dog Second Dog Third Dog	\$20.00 \$30.00 \$45.00  \$25.00 \$40.00 \$55.00
Replacement Tag	\$10.00
Fees are recoverable from the dog owner and payable to the Canine Control Officer as a result of enforcement of the Township's By-law 2019-034 (as amended from time to time). These fees are set out in the Canine Control Contract and may include but are not limited to: impounding fees (boarding), service call, disposal, quarantine fees. Plus Administration fee:	\$50.00
<b>TRANSIENT TRADER</b> Chip Wagon Mobile Barbecue Refreshment Vehicle Refrigerated Bicycle Cart Transient Trader (Annual) Transient Trader (One Day)	\$250.00 / wagon \$250.00 / barbecue \$100.00 / vehicle \$50.00 / cart \$400.00 \$200.00

**LOTTERIES**

DESCRIPTION	FEE
Break Open Tickets	\$5.00/box
All Other Lottery Licenses:  Where prize value including taxes is less than or equal to \$250.00  Where prize value including taxes is more than \$250.00	\$5.00  3.0% of prize value to a max. of \$150.00

**NOTE:** The fees and charges for various services on Schedule "E" are **HST Exempt**.



**SCHEDULE “F”  
PLANNING**

DESCRIPTION	DEPOSIT TO COVER RELATED EXPENSES	FEE
Committee of Adjustment – Minor Variance Commercial/Industrial		\$2,300.00
Committee of Adjustment -Minor Variance Other Applications		\$1,850.00
Zoning Amendment		\$3,500.00
Zoning Amendment Temporary Garden Suite renewal		\$2,000.00
Zoning Amendment (Temporary Use)		\$3,500.00
Removal of Holding Provision		\$1,500.00
Plan of Subdivision – New or Amendment, including conditions of approvals to both Mapleton and County of Wellington.	\$8,000.00	\$7,000.00
Plan of Subdivision account top up for plans that exceed the \$8,000.00 deposit for related expenses	\$6,000.00	\$4,000.00
Site Plan Control Approval New	\$2,000.00	\$2,500.00
Site Plan Control Amendments (Major)	\$1,800.00	\$2,200.00
Site Plan Control Amendments (Minor)		\$1,000.00 flat fee (not registered on title)
Site Plan Control Inspections	\$1,800.00	\$200.00
Any other applications pursuant to the provisions of the Planning Act including appeals to the Ontario Municipal Board, etc.	\$3,500.00	\$2,500.00
Certificate of Compliance - Zoning By-law		\$100.00
Certificate of Compliance or Status – Plan of Subdivision, Site Plan Agreements		\$220.00
Part Lot Control Exemption		\$1,500.00 plus disbursements
Deeming By-law		\$1,000.00
<b>Severances</b>		
Notice Verification for Severance Applications		\$150.00
Clearances for Severance Conditions		\$200.00
Cash in Lieu of Parkland (Lots on Plan of Subdivision & lots created by Consent)		\$1,400.00 per lot
Fee for services provided by Municipal employees (Clerk, Treasurer, etc.)		\$75.00 (per hour per employee)
Copy of Zoning By-law		\$50.00
Letter of Interest from resident to Clerk to purchase unopened road allowance		\$500.00
Disposal of Surplus Lands (including roads)	\$4,500.00	\$500.00
Encroachment Agreements	\$1,400.00	\$600.00

**NOTE:** The fees and charges on Schedule “F” are  
**HST Exempt.**

**SCHEDULE “G”  
PROPERTY STANDARDS**

DESCRIPTION	FEE
Appeal a Property Standards Order to the Property Standards Committee	\$150.00
Appeal a Property Standards Committee decision to the Superior Court	\$250.00
Property Standards Officer to attend a hearing	\$50.00 per hour
Inspections where owner fails to comply with an Order – Owner who failed to comply with a confirmed Order shall pay a fee for each inspection to determine if contraventions of this By-law observed on an initial inspection have been corrected where the contraventions have not been remedied in the time provided for in the said order.	\$100.00 per inspection per Officer plus \$0.55 per km.
Certificate of Compliance	\$200.00
Initial inspection where property deficiencies or by-law violations are observed.	No Charge
Fence Viewers Fee (as per Ontario Line Fences Act)	\$500.00

- No fees shall be charged for exterior inspections of property made by the Officer that is carried out at the request of Council.
- Fees for the Inspection of Property when the written complaint is frivolous, malicious, or vexatious in manner or the conditions are so minor as not to constitute any action under the Clean and Clear Land By-Law, would then be payable by the applicant on the written complaint form.

Additional Costs to be collected from violating property owners include:

- a) Costs for Court Hearings and Proceedings

**NOTE:** The fees and charges for various services on this Schedule “G” are **HST Exempt**.

**SCHEDULE "H"  
PUBLIC WORKS  
ROADS**

DESCRIPTION	FEES
<b>Entrance Permits</b>	
Inspection Fee	\$325.00
Deposit	\$1,000.00
<b>Road Crossing Permits</b>	
Inspection Fee	\$400.00
Deposit	\$3,000.00
<b>Drainage Apportionment Agreement Fee</b>	\$200.00 plus HST
<b>Special Event Permit</b>	\$25.00
<b>Road Occupancy Permit</b>	\$25.00
<b>Wide Load Permits</b>	
For transporting wide loads along the Township road allowance.	\$125.00
Deposit	\$1,000.00
<b>Hidden Driveway Sign</b>	
Installed by the Township	\$225.00
<b>Civic Addressing</b>	
911 Replacement Sign	\$25.00
911 Replacement Post	\$25.00
<b>Fee for Staff Time</b>	\$50.00 per hour
<b>Equipment and Contracted Services</b>	Current Ontario Provincial Standard Specification (OPSS) rates will apply
<b>Firewood and Woodchips</b> (delivered - by the tandem load) ➤ Email: <a href="mailto:reception@mapleton.ca">reception@mapleton.ca</a> to be put on the waiting list.	\$120.00 per load

**NOTE:** The fees and charges for various services on Schedule "H" are HST Except unless noted.

**SCHEDULE "I"**  
**PUBLIC WORKS – PARKS AND RECREATION**  
 (Page 1 of 2)

<b>PEEL MARYBOROUGH DRAYTON ARENA</b>	<b>FEES</b>
<b>PMD Hall</b>	
Weekend: Friday, Saturday & Statutory Holidays. Includes Kitchen	\$600.00
Day before event (Friday or Saturday). Does not include kitchen 9:00 am – 4:00 pm	\$110.00
Weekday (Sunday through Thursday). Includes Kitchen	\$340.00
Day before event (if not already booked) (Sunday through Thursday) Does not include kitchen. 9:00 am – 4:00 pm	No charge
Hourly Rate – only on weekdays (Sunday through Thursday) Includes Kitchen. No hourly rate available on weekends	\$100.00
Round Tables	\$5.00 per table
Minor Sport Rate. Includes kitchen	\$250.00
<b>PMD Boardroom</b>	
Hourly Rate	\$30.00 per hour
Service Organizations (see list on page 2)	No Charge
<b>PMD Kitchen Only</b>	
Kitchen can only be booked when no hall rental - 9 am – 4 pm (weekdays) NOTE: Weekends can only be booked within two weeks or less of rental date. Extra hours charged as above.	\$150.00 \$50.00/hr
<b>PMD Arena Floor</b>	\$470.00 or \$42.00 per hour up to 4 hours
<b>PMD Complex Rental</b>	
April 1 – August 31. No ice	\$995.00
<b>ICE RENTAL (Sept 2019 - Apr 2020 Season)</b>	
Non-Prime. Monday through Thursday. Before 5:00 pm and After 11:00 pm	\$79.00 per hour
Prime-time. Non-Minor	\$114.00 per hour
Minor Sports	\$100.00 per hour
Public Skating	\$2.00 per person
Public Shinny Hockey. Per person, per hour.	\$10.00
Private Ice Rentals. If booked same day as use.	\$60.00 per hour
Summer Ice. April to Labour Day. 125% of Prime-time Non-Minor rate	\$142.50 per hour
<i>*Ice Rentals that fall on Statutory Holidays to be charged at Prime-Time Rates*</i>	
<b>ICE RENTAL (Sept 2020 – Apr 2021 Season)</b>	
Non-Prime. Monday through Thursday. Before 5:00 pm and After 11:00 pm	\$81.29 per hour
Prime-time. Non-Minor	\$125 per hour
Minor Sports	\$107.00 per hour
Public Skating	\$2.00 per person
Public Shinny Hockey. Per person, per hour.	\$10.00
Private Ice Rentals. If booked same day as use.	\$60.00 per hour
<b>PMD Arena Advertising - per annum</b>	
Location: Arena Boards – Ice level (large: 3ft x 8ft)	\$550.00
Location: Arena Boards – Ice level (small: 3ft x 4ft)	\$325.00
Location: Wall sign (size: 3ft x 6ft)	\$175.00
Location: Time Clock (size: 2ft x 6ft)	\$175.00
Location: Behind Player's Bench (Home or Visitors)	\$1000.00
Location: Ice Resurfacers	\$1200.00
<b>MARYBOROUGH COMMUNITY CENTRE</b>	
<b>MCC Hall – Upper Hall and Lower Hall</b>	
Weekend: Friday, Saturday & Statutory Holidays. Includes kitchen	\$500.00
Day before event (Friday or Saturday). Does not include kitchen 9:00 am – 4:00 pm	\$110.00
Weekday (Sunday through Thursday). Does not include kitchen	\$300.00
Day before event (if not already booked) (Sunday through Thursday) Does not include kitchen. 9:00 am – 4:00 pm	No charge
Hourly Rate – only on weekdays (Sunday through Thursday minimum 3 hours). Without kitchen.	\$80.00
Additional Hourly Rate for kitchen. No hourly rate available on weekends.	\$50.00
Round Tables	\$5.00 per table
Minor Sport Rate. Does not include kitchen.	\$200.00

**SCHEDULE "I"**  
**PUBLIC WORKS – PARKS AND RECREATION**  
 (Page 2 of 2)

<b>MCC Upper Hall</b>	
Weekend: Friday, Saturday & Statutory Holiday. Includes Kitchen, Bar Service	\$300.00
Sunday Only – Family Reunions or Family Gatherings. Includes kitchen Unlicensed only. 12:00 noon – 6:00 pm	\$110.00
Weekday (Sunday through Thursday). Does not include the kitchen.	\$100.00
Hourly Rate – Only on weekdays (Sun – Thurs). No Kitchen	\$30.00
Additional Hourly Rate for Kitchen	\$50.00
No hourly rate available on weekends	
Round Tables	\$5.00 per table
Service Organizations (listed below)	No Charge
<b>PMD and MCC</b>	
Linen Table Cloths: Rectangular Tables (54" x 120") (white, ivory, black)	\$6.00 per table
Linen Table Cloths: Round Tables (white, ivory, black)	\$8.50 per table
Linen Napkins (3 colours)	\$0.75 per napkin
Chair covers (3 colours)	\$3.00 per chair
Wine glasses: to be included in hall rental fee.	No charge
Permanent Projector: to be included in hall rental fee.	No charge

<b>MCC Lower Hall</b>	
Lower hall can no longer be booked on its own.	Not applicable
<b>MCC Kitchen Only</b>	
Kitchen can only be booked when no hall rental. 9:00am – 4:00pm (weekdays)	\$150.00
NOTE: Weekend rental available only if booked within two weeks of rental date Extra hourly rate charged above	\$50.00
<b>DRAYTON BALL PARKS</b>	
No lights	\$30.00 per game
With lights	\$35.00 per game
<b>DRAYTON SOCCER FIELDS</b>	
	\$6.00 per registrant

*Service organizations listed below listed can rent halls or boardrooms at no cost.*

- 100 Women Who Care
- Drayton District Figure Skating
- Drayton Kinsmen/Kinettes
- Drayton Minor Hockey
- Drayton Minor Soccer
- Drayton Moorefield Minor Ball
- Drayton Rotary Club
- Mapleton Chamber of Commerce
- Mapleton Fire Department
- Mapleton Historic Society
- Moorefield Optimists
- Palmerston and District Hospital Foundation
- Reach Forth
- Seniors' Centre for Excellence

**NOTE:** The fees and charges for various services on Schedule "I" are **HST Applicable.**

**SCHEDULE "J"**  
**WATER AND WASTEWATER**  
 (Page 1 of 2)

DESCRIPTION	FEE
Account Set-Up or Change of Ownership Fee	\$25.00
Service Connection Fee	\$75.00
Service Disconnection By Township Fee	\$75.00
Customer Request for Service Interruption	\$75.00
Temporary water supply from water service pipe during construction. Flat rate per month	\$25.00
Temporary water supply from a hydrant. Service Charge	\$100.00
Not Connected Flat Rate per Month	\$100.00
Missed Appointments for meter inspections, repairs, maintenance or testing	\$75.00
Water Meter 5/8" or 3/4" Other water meters sizes are recovered at current market value plus 10% handling fee	\$540.00 Plus HST
Service Call Request for any property owner requesting a service call if the problem is found to be on the landowner's property. Any involvement by the township in the repair of services on private property shall be billed to the property owner on a time and material basis	\$75.00
Admin. Fee to transfer unpaid account to tax roll	\$30.00

**NOTE:** Charges imposed as Water and Wastewater Rates below shall be adjusted annually, without amendment to this by-law, allowing Township staff to automatically increase rates annually on January 1<sup>st</sup> each year based on the rate forecast in the 2015 Water and Wastewater Study; as updated by the April 20, 2017 Water & Wastewater Rate Update Memorandum.

**WATER RATES**

**Drayton and Moorefield Water Consumption Rates**

Description	2020	2021	2022	2023	2024
<b>Declining Block Rate</b>					
Block 1 (Bi-Monthly Cons.to and including 34 m <sup>3</sup> )	\$1.98	\$2.02	\$2.06	\$2.09	\$2.13
Block 2 (Bi-Monthly Cons. Over 34m <sup>3</sup> )	\$1.59	\$1.62	\$1.65	\$1.68	\$1.71

**Drayton Base Charge**

Description	2020	2021	2022	2023	2024
<b>Monthly Base Charge:</b>					
5/8" or 3/4"	\$19.09	\$19.38	\$19.67	\$19.97	\$20.27
1"	\$26.72	\$27.12	\$27.53	\$27.94	\$28.36
1 ½"	\$34.37	\$34.89	\$35.41	\$35.94	\$36.48
2"	\$55.37	\$56.20	\$57.04	\$57.90	\$58.77
3"	\$210.03	\$213.18	\$216.38	\$219.63	\$222.92
4"	\$267.31	\$271.32	\$275.39	\$279.52	\$283.71
6"	\$400.98	\$406.99	\$413.09	\$419.29	\$425.58
8"	\$553.72	\$562.03	\$570.46	\$579.02	\$587.71

**Moorefield Base Charge**

Description	2020	2021	2022	2023	2024
<b>Monthly Base Charge:</b>					
5/8" or 3/4"	\$22.04	\$22.37	\$22.71	\$23.05	\$23.40
1"	\$30.85	\$31.31	\$31.78	\$32.26	\$32.74
1 ½"	\$39.67	\$40.27	\$40.87	\$41.48	\$42.10
2"	\$63.89	\$64.85	\$65.82	\$66.81	\$67.81
3"	\$242.36	\$246.00	\$249.69	\$253.44	\$257.24
4"	\$308.45	\$313.08	\$317.78	\$322.55	\$327.39
6"	\$462.69	\$469.63	\$476.67	\$483.82	\$491.08
8"	\$638.94	\$648.52	\$658.25	\$668.12	\$678.14

**SCHEDULE "J"**  
**WATER AND WASTEWATER**  
 (Page 2 of 2)

**WASTEWATER**

Drayton and Moorefield Water Consumption Rates

Description	2020	2021	2022	2023	2024
<b>Declining Block Rate</b>					
Block 1 (Bi-Monthly Cons.to and including 34 m <sup>3</sup> )	\$ 2.88	\$ 3.01	\$ 3.16	\$ 3.31	\$ 3.47
Block 2 (Bi-Monthly Cons. Over 34m <sup>3</sup> )	\$ 2.30	\$ 2.41	\$ 2.53	\$ 2.65	\$ 2.78

**Drayton Base Charge**

Description	2020	2021	2022	2023	2024
<b>Monthly Base Charge:</b>					
5/8" or 3/4"	\$ 19.09	\$ 19.38	\$ 19.67	\$ 19.97	\$ 20.27
1"	\$ 26.72	\$ 27.12	\$ 27.53	\$ 27.94	\$ 28.36
1 ½"	\$ 34.37	\$ 34.89	\$ 35.41	\$ 35.94	\$ 36.48
2"	\$ 55.37	\$ 56.20	\$ 57.04	\$ 57.90	\$ 58.77
3"	\$ 210.03	\$ 213.18	\$ 216.38	\$ 219.63	\$ 222.92
4"	\$ 267.31	\$ 271.32	\$ 275.39	\$ 279.52	\$ 283.71
6"	\$ 400.98	\$ 406.99	\$ 413.09	\$ 419.29	\$ 425.58
8"	\$ 553.72	\$ 562.03	\$ 570.46	\$ 579.02	\$ 587.71

**Moorefield Base Charge**

Description	2020	2021	2022	2023	2024
<b>Monthly Base Charge:</b>					
5/8" or 3/4"	\$ 22.04	\$ 22.37	\$ 22.71	\$ 23.05	\$ 23.40
1"	\$ 30.85	\$ 31.31	\$ 31.78	\$ 32.26	\$ 32.74
1 ½"	\$ 39.67	\$ 40.27	\$ 40.87	\$ 41.48	\$ 42.10
2"	\$ 63.89	\$ 64.85	\$ 65.82	\$ 66.81	\$ 67.81
3"	\$ 242.36	\$ 246.00	\$ 249.69	\$ 253.44	\$ 257.24
4"	\$ 308.45	\$ 313.08	\$ 317.78	\$ 322.55	\$ 327.39
6"	\$ 462.69	\$ 469.63	\$ 476.67	\$ 483.82	\$ 491.08
8"	\$ 638.94	\$ 648.52	\$ 658.25	\$ 668.12	\$ 678.14

**NOTE:** The fees and charges for various services on Schedule "J" are HST EXEMPT unless otherwise noted.

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-106**

**A By-law to authorize the Corporation of the Township of Mapleton to enter into the Agency Agreement, as defined herein, between CHUMS Financing Corporation and Local Authority Services, as Agent, and Eligible Investors with respect to "ONE Investment" and to authorize the Treasurer to execute the necessary documents from time to time for that Purpose.**

**WHEREAS** the *Municipal Act* provides that the power of a municipality to invest money includes the power to enter into an agreement with any other municipality, school board, college, university, hospital or such other person or classes of them as may be prescribed by regulation for the joint investment of money by those parties or their agents;

**AND WHEREAS** the Corporation proposes to enter into a restated Agency Agreement dated as of March 1, 2010 (the "Agency Agreement") between CHUMS Financing Corporation, a duly incorporated wholly-owned subsidiary of the Municipal Finance Officers' Association of Ontario, and Local Authority Services (LAS), a duly incorporated subsidiary of the Association of Municipalities of Ontario, as Agent, and Eligible Investors, and defined therein, to permit the Corporation to be an investor through "ONE Investment" for joint investments as set out in the various schedules to the Agency Agreement (the "Portfolios");

**AND WHEREAS** the Council of the Corporation deems it to be in the interest of the Corporation to enter into the Agency Agreement and to enroll in one or more of the ONE Investment portfolios;

**NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF MAPLETON ENACTS AS FOLLOWS:**

1. The Agency Agreement is hereby authorized substantially in the form made available to the Council at its meeting held on the 9<sup>th</sup> day of July, 2019
2. The Treasurer is hereby authorized and directed to enter into and execute the Agency Agreement and any other necessary documents, including without limitation, enrolment documents and documents in connection with payment services for the Portfolios, and to do anything necessary or desirable, initially and on an ongoing basis, on behalf of the Corporation, to give effect to the purpose, and the Treasurer is hereby authorized to affix the corporate seal of the Corporation to the Agency Agreement and any other documents which are necessary or desirable to give effect to the Agency Agreement or to the purpose

**READ** a first, second and third time on Tuesday, December 10, 2019.

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Mayor Gregg Davidson

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Clerk Barb Schellenberger



**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-107**

**Being a By-law to amend By-law 2010-080, being a  
Zoning By-law for the Township of Mapleton**

**Part Lot 12, Concession 5 (Peel)  
7555 Fourth Line, Mapleton  
ZBA 2019-16**

**WHEREAS** the Council of the Corporation of the Township of Mapleton deems it desirable to amend said By-law Number 2010-080, as amended.

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. That By-law Number 2010-080, is hereby amended by changing the zoning on the map forming Schedule 'A-1', as it applies to Part Lot 12, Concession 5 (Peel), with a municipal address of 7555 Fourth Line, Mapleton as illustrated on Schedule 'A' attached to and forming part of this By-law from:

- **Agricultural (A) and Institutional (IN) to Agricultural Exception 31.79**

2. THAT Section 31, Exception Zone, is amended by the inclusion of the following new exception:

<b>31.79</b> PT LT 12 Con 5 (Peel), 7555 Fourth Line	Notwithstanding any other provisions of this By-law to the contrary, a cemetery and church may be permitted on the subject lands.
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3. That except as amended by this By-law, the subject lands, as shown on Schedule 'A' to this By-law, shall be subject to all other applicable regulations of By-law Number 2010-080, as amended.
4. This By-law shall come into effect on the final passing thereof by the Council of Corporation of the Township of Mapleton, subject to compliance with the provisions of the *Planning Act*, R.S.O. 1990, c. P.13, as amended

**READ** a first, second and third time and passed this 10<sup>th</sup> day of December, 2019.

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Mayor Gregg Davidson

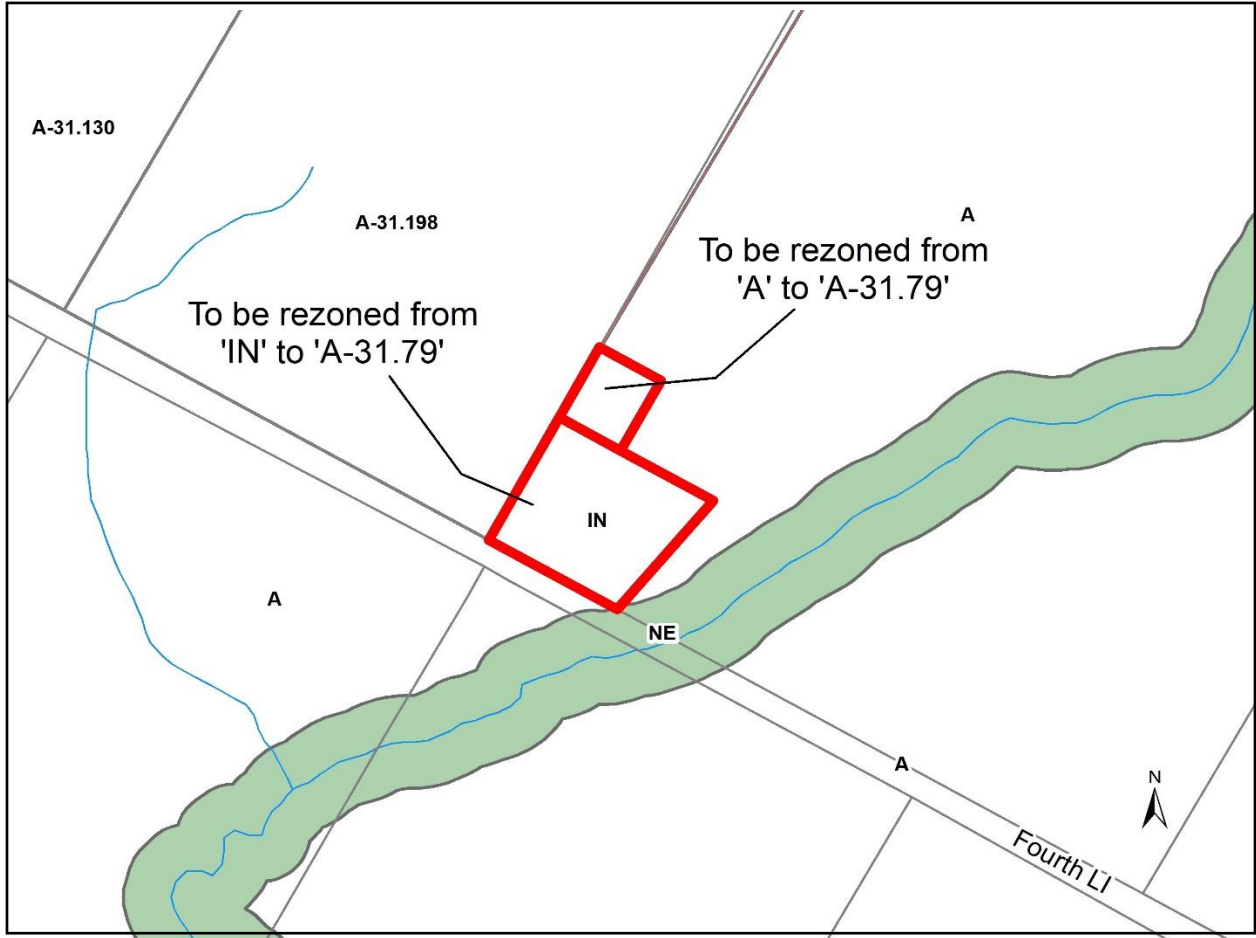
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Clerk Barb Schellenberger

**THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-107**

**Schedule "A"**



**Rezone from Agricultural (A) and Institutional (IN) to  
Agricultural Exception (A-31.79)**

## **EXPLANATORY NOTE**

### **BY-LAW NUMBER 2019-107**

**THE SUBJECT LAND** is located on Part Lot 12, Concession 5 (Peel) with a civic address of 7555 Fourth Line. The lands subject to the amendment are 1.12 ha (2.76 ac) in size and are currently zoned Agricultural (A) and Institutional (IN).

**THE PURPOSE AND EFFECT** of the application is to rezone the subject lands from Agricultural (A) and Institutional (IN) to Agricultural Site Specific to permit the expansion of an existing cemetery and church.

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-108**

**Being a By-law to amend By-law 2010-080, being a  
Zoning By-law for the Township of Mapleton**

**Concession 10, Part Lots 17 & 18, Plan 61R-20187  
being Lot 17-24 on Draft Plan 23T-10005  
ZBA 2019-18**

**WHEREAS** the Council of the Corporation of the Township of Mapleton deems it desirable to amend said By-law Number 2010-080, as amended.

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. That By-law Number 2010-080, is hereby amended by changing the zoning on the map forming Schedule 'A-2', as it applies to Concession 10, Part Lots 17 & 18, Plan 61R-20187 being Lots 17-24 on Draft Plan 23T-10005 as illustrated on Schedule 'A' attached to and forming part of this By-law from:
  - **Low Density Residential Exception (R1C 31.265.1) to Medium Density Residential (R2).**
2. That except as amended by this By-law, the subject lands, as shown on Schedule 'A' to this By-law, shall be subject to all other applicable regulations of By-law Number 2010-080, as amended.
3. This By-law shall come into effect on the final passing thereof by the Council of Corporation of the Township of Mapleton, subject to compliance with the provisions of the *Planning Act*, R.S.O. 1990, c. P.13, as amended

**READ** a first, second and third time and passed this 10<sup>th</sup> day of December, 2019.

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Mayor Gregg Davidson

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Clerk Barb Schellenberger

**THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-108**

**Schedule "A"**



**Rezone from Low Density Residential Exception  
(R1C 31.265.1) to Medium Density Residential (R2)**

## **EXPLANATORY NOTE**

### **BY-LAW NUMBER 2019-108**

**THE SUBJECT LAND** is located on Concession 10, Part Lots 17 & 18, Plan 61R-20187, Draft Plan of Subdivision 23T-10005, Drayton. The property is approximately 0.46 ha (1.14 ac) in size and is currently zoned Low Density Residential Exception (R1C 31.265.1).

**THE PURPOSE AND EFFECT** of the amendment is to rezone the subject lands from Low Density Residential Exception (R1C 31.265.1) to Medium Density Residential (R2) to facilitate the construction of a 6 semi-detached dwelling (12 units total).

**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-109**

**Being a By-law to amend By-law 2010-080, being a  
Zoning By-law for the Township of Mapleton**

**Part Lot 17 Concession 11 (Maryborough)  
25 Industrial Drive, Drayton  
ZBA 2019-19**

**WHEREAS** the Council of the Corporation of the Township of Mapleton deems it desirable to amend said By-law Number 2010-080, as amended.

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. That By-law Number 2010-080, is hereby amended by changing the zoning on the map forming Schedule 'A-2', as it applies to Part Lot 17, Concession 11 (Maryborough), with a municipal address of 25 Industrial Drive, Drayton as illustrated on Schedule 'A' attached to and forming part of this By-law from:

- **General Industrial (M1) to General Industrial Exception (M1- 31.334)**

2. THAT Section 31, Exception Zone, is amended by the inclusion of the following new exception:

<b>31.334</b> PT LT 17 Con 11 (Maryborough), 25 Industrial Drive, Drayton	In addition to the uses permitted in the General Industrial (M1) zone, Section 20, the following additional use is permitted:  a) A Fitness Facility  Subject to the following conditions: i. Shall be subject to the regulations of Section 20 of the General Industrial (M1) zone.
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3. That except as amended by this By-law, the subject lands, as shown on Schedule 'A' to this By-law, shall be subject to all other applicable regulations of By-law Number 2010-080, as amended.

4. This By-law shall come into effect on the final passing thereof by the Council of Corporation of the Township of Mapleton, subject to compliance with the provisions of the *Planning Act*, R.S.O. 1990, c. P.13, as amended

**READ** a first, second and third time and passed this 10<sup>th</sup> day of December, 2019.

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Mayor Gregg Davidson

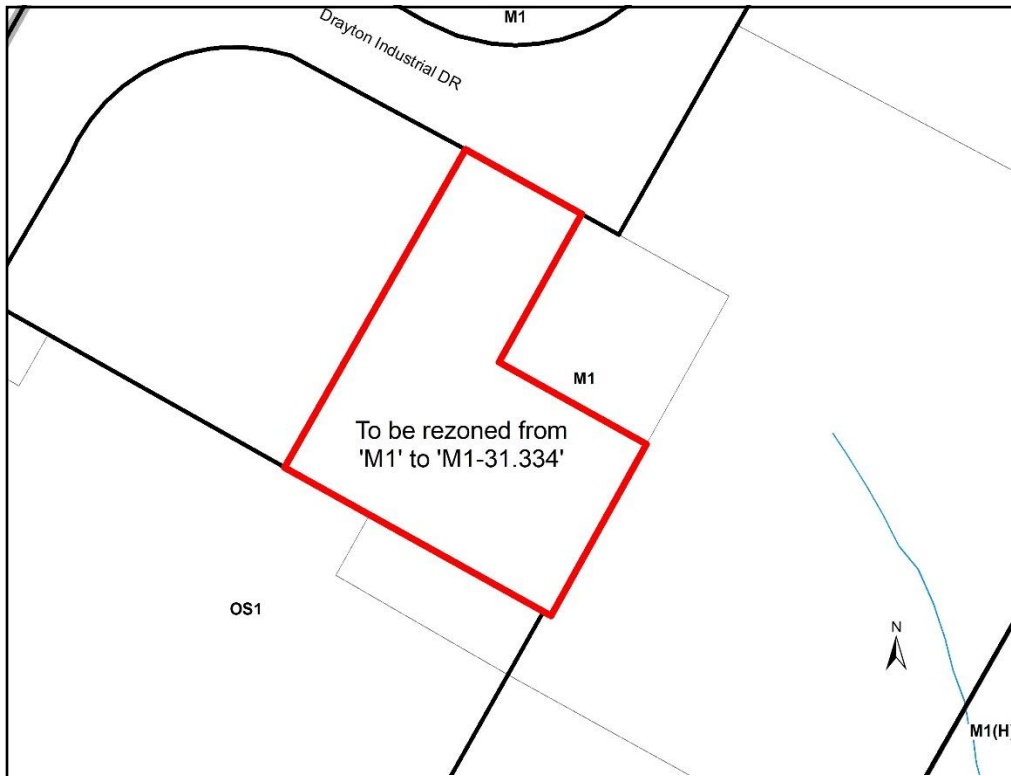
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Clerk Barb Schellenberger

**THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-109**

**Schedule "A"**



**Rezone from General Industrial (M1) to General Industrial Exception (M1-31.334)**



## **EXPLANATORY NOTE**

### **BY-LAW NUMBER 2019-109**

**THE SUBJECT LAND** is located on Part Lot 17, Concession 11 (Maryborough) with a civic address of 25 Industrial Drive, Drayton. The lands subject to the amendment are 0.54 ha (1.34 ac) in size and are currently zoned General Industrial (M1).

**THE PURPOSE AND EFFECT** of the application is to rezone the subject lands from General Industrial (M1) to General Industrial Site Specific to permit the construction of an approximate 585 m<sup>2</sup> (6,300 ft<sup>2</sup>) building where a portion will be used for a fitness facility.

Municipality of North Perth

**Notice of Sitting of Court of Revision**  
*Drainage Act, R.S.O. 1990, c. D.17, subs. 46(1) and (2)*

To:  
**Township of Mapleton**  
7275 Sideroad 16, P.O. Box 160,  
Drayton, ON N0G 1P0  
Attention: Barb Schellenberger, Clerk's Department

Re: "B" Drain of Drain No. 59

(Designation of drainage works)

Take notice that your property is assessed for the construction and improvement of the above mentioned drainage works under section 4 and 78 of the *Drainage Act*. Attached is a provisional by-law exclusive of the engineer's report. Details of your assessment are contained in the engineer's report dated 2019/10/17, which has been previously sent to you or is available at the municipal office.  
Date (yyyy/mm/dd)

An owner of land assessed for the drainage works may appeal to the Court of Revision on any of the following grounds:

- Any land or road has been assessed an amount that is too high or too low;
- Any land or road that should have been assessed has not been assessed; and/or
- Due consideration has not been given to the use being made of the land.

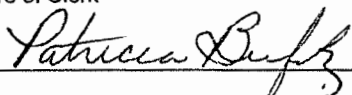
Pursuant to section 52(1) of the *Drainage Act*, objections or appeals to the assessment must be forwarded in writing, to the attention of the undersigned, at least ten (10) days prior to the date of the Court of Revision.

The Court of Revision will take place:

Date (yyyy/mm/dd)	Time	Location
2019/12/09	6:30 p.m	Council Chambers

Name of Clerk (Last Name, First Name )  
Berfelz, Patricia

Name of Municipality  
Municipality of North Perth, 330 Wallace Ave. N., Listowel, ON N4W 1L3

Signature of Clerk	Date (yyyy/mm/dd)
	2019/11/22

**Right of Appeal** – Any owner of land or public utility affected by the above mentioned drainage works may appeal to the Referee regarding legal issues or the Agriculture, Food and Rural Affairs Appeal Tribunal regarding technical issues within forty (40) days of the sending of this notice. *Drainage Act, R.S.O. 1990, c. D.17, subs. 47(1) and 48(1).*



# THE MUNICIPALITY OF NORTH PERTH

## BY-LAW NO. 124-2019 "B" DRAIN OF DRAIN NO. 59

### A By-law to provide for a Drainage Works in The Municipality of North Perth in the County of Perth

**WHEREAS** the requisite number of owners have petitioned the Council of the Municipality of North Perth in the County of Perth in accordance with the provisions of Section 78 of the Drainage Act, R.S.O. 1990 and amendments thereto requesting that the following lands and roads be drained by a drainage works:

Serving parts of Lot 1 & 2, Concession 13 in the Municipality of North Perth, and parts of Lot 1 Concession 14 in the Township of Mapleton, and parts of Lot 114, Concession D in the Town of Minto.

**AND WHEREAS** the Council of the Municipality of North Perth in the County of Perth has procured a report by Spriet Associates Engineers & Architects and the Report is attached hereto as Schedule 'A' and forms part of this By-law;

**AND WHEREAS** the estimated total cost of constructing the drainage works in the Municipality of North Perth is \$119,900.00;

**AND WHEREAS** \$56,010.00 is the amount to be contributed by the Municipality for construction of the drainage works;

**AND WHEREAS** \$29,330.00 is the amount to be contributed by the Township of Mapleton for construction of the drainage works;

**AND WHEREAS** \$34,560.00 is the amount to be contributed by the Town of Minto for construction of the drainage works;

**AND WHEREAS** the Council is of the opinion that the drainage of the area is desirable;

**NOW THEREFORE**, the Council of the Municipality of North Perth pursuant to The Drainage Act, enacts as follows:


1. The report dated October 17, 2019 attached hereto is hereby adopted and the drainage works as therein indicated and set forth is hereby authorized and shall be completed in accordance therewith.
2.
  - (a) The Municipality of North Perth may borrow on the credit of the Corporation the amount of \$119,900.00, being the amount necessary for construction of the drainage works.
  - (b) The Corporation may issue debentures for the amount borrowed less the total amount of:
    - i) grants received under Section 85 of the Act;
    - ii) commuted payments made in respect of lands and roads assessed within the Municipality;
    - iii) monies paid under Subsection 61(3) of the Act;
3. A special equal annual rate sufficient to redeem the principal and interest on the debenture shall be levied upon the lands and roads as set forth in Schedule A as attached to be collected in the same manner and at the same time as other taxes are collected in each year for five (5) years after the passing of this By-law.
4. All assessments of \$10.00 or less are payable within 30 days of the date of billing (as per the Municipal Drain Collection Policy).

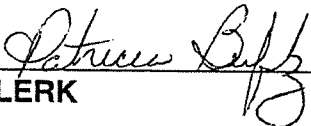
5. This By-law comes into force on the passing thereof and may be cited as the "B" Drain of Drain No. 59."

**FIRST READING** this 18<sup>h</sup> day of November 2019.

**SECOND READING** this 18<sup>h</sup> day of November 2019.

**PROVISIONALLY ADOPTED** this 18<sup>h</sup> day of November 2019.

  
\_\_\_\_\_  
MAYOR

  
\_\_\_\_\_  
CLERK

**THIRD READING:** this \_\_\_\_\_ day of \_\_\_\_\_  
\_\_\_\_\_, 2019.

**ENACTED** this \_\_\_\_\_ day of \_\_\_\_\_ 2019.

\_\_\_\_\_  
MAYOR

\_\_\_\_\_  
CLERK

**MUNICIPALITY OF NORTH PERTH**  
**NOTICE OF SITTING OF COURT OF REVISION**

**PROPOSED RECOMMENDATION**

WHEREAS Municipality of North Perth have requested a member of Mapleton Council To site on the Court of Revision for a shared drainage project that pertains to the "B" Drain of Drain No. 59;

NOW THEREFORE Township of Mapleton Council received for information the Notice of Sitting of Court of Revision for "B" Drain of Drain No. 59;

AND FURTHER that Council Member \_\_\_\_\_ sit on the Court of Revision.

519 638 1000 or 1 866 446 4546

**December 2019**

**Happy Holidays!** Carmela and I want to take this time to thank each and every one of you for your support over the past year. The holiday season gives us pause to reflect on 2019 and how quickly it has passed. Can you think of someone you have not seen at church or out at community events recently? Take the time to give them a call and connect, invite them to attend an event with you. This time of year can be very tough on those who have lost someone they love or are dealing with a serious illness. Let's all take a minute out of our busy schedules to show someone that we care! We wish you all a wonderful holiday season and all the very best in 2020.

**FREE Indoor Walking:** Do you want to get into or maintain your physical fitness over the winter months, then these groups are for you. Offered at your local arena, a space to walk in a safe and warm environment with your neighbours. All you need is a clean pair of walking shoes. Please check out the calendar for times and days in the communities of Drayton, Palmerston, Harriston and Arthur or give us a call for details 519.638.1000

**CAUTION; WINTER WEATHER AHEAD!** In an effort to keep everyone safe and sound through the winter season and avoid those "white knuckle" car rides, our programs will not run if the school buses in North Wellington have been cancelled. Please check your local radio station, call Norwell District High School at 519.343.3107 and push 600 to hear the status of school buses in North Wellington, or if you're online visit [www.stwdsts.ca](http://www.stwdsts.ca). This cancellation policy will apply to all programs scheduled for that day.

**\*\*\*SMART Exercise Programs new in Arthur and Harriston;** check the calendar for the SMART exercise program in your community. SMART stands for Seniors Maintaining Active Roles Together; exercise is good for both your mental & physical health and is a proven falls reduction strategy. Join these free groups & reap the benefits.

**At Your Local Libraries: Please go to their website or call your library for other events.**

**Palmerston** Thurs Dec 5<sup>th</sup> 6-7 p.m "Craft and Create" Wine Glass Candle Holder please register 519.343.2142

**Harriston** Fri, Dec 6<sup>th</sup> 2-3 p.m. Carnegie Café "Evergreen Decorations" please register 519.338.2396

**Drayton** Mon, Dec 16<sup>th</sup> 2- 3 p.m. "Festive Tea" please register 519.638.3788

**Clifford** Tues Dec 17<sup>th</sup> 5:45 – 8 pm Downton Abbey Movie Premiere please register 519.327.8328

**Arthur** Wed, Dec 18<sup>th</sup> 2-3 pm Carnegie Café "Cricut Cards" please register 519.848.3999

**Mt Forest** Wed, Dec 18<sup>th</sup> 10:30-11:30 "Holiday Tea" please register 519.323.4541

**Care Partner Support Group - Alzheimer Society, Tuesday Dec 3rd from 10-11:30** in Mt Forest & Palmerston. An opportunity to connect with other caregivers and to enhance your understanding of dementia strategies to support a person living with dementia. To register call 519.742.1422 ext 2090

**Living with Loss: Wednesday, December 4<sup>th</sup> Birmingham Retirement Community @ 7 p.m.** This free peer-support group is for adults grieving the death of a loved one. An opportunity to share your thoughts, hear new perspectives and learn coping strategies. Registration is suggested 519.603.0196.

**Arthur Writer's Group:** taking a break for the month of December back Thursday Jan 2<sup>nd</sup>

**Seniors Yoga in Arthur: Wednesdays in December @ 11 to 12p.m. @ Balanced Breath Studio \$5 per class;** increase mobility and flexibility; all levels welcome. This class will be gentle but strength building and offer modifications for all. Props and chairs are provided 183 George St 519 400 9755 fitness instructor Kristina Kelly

**Line Dancing: Harriston Arena on Mondays 10 am to 11am** improve your fitness level and coordination at this fun filled class. No previous experience necessary! \$3 per class

**\*\* Yoga in Palmerston - new location - Studio Kerry** 234 Main Street 519-261-0222 , **weekly Mondays @10 a.m.** increase your flexibility, strength and endurance by participating in this class with your peers Join Instructor Kerry Ammerman \$5 per class.

**Living with Cancer Support Group, Claire Stewart Medical Centre, Tuesday Dec 10<sup>th</sup> 1:30** open to all people living with cancer and those who care about them. 519.323.0255 ext. 5014

**Ostomy Support Group Claire Stewart Medical Centre on Thursday, Dec 12<sup>th</sup> 1:30;** open to those who have an ostomy and their family members. Education, support and a variety of great speakers, please call Carol at 519.323.0255 ext. 5014

**Euchre – Palmerston Wed December 18<sup>th</sup> at the CNRA Bldg @ 1:30 Cost \$2 earlier start this month**

**Friendship Circle: Tuesdays at the Mount Forest Pentecostal Church from 10:30-11:30 a.m.** this coffee group runs every Tuesday morning @ 259 Fergus Street South **FREE**. The 3<sup>rd</sup> Tuesday of the month is the Golden Hearts Luncheon, Dec 17<sup>th</sup>, with musical entertainers "The Haywards". A donation is requested to cover the cost of your lunch.

**Friendship Circle: Palmerston United Church @ 10:00 a.m. FREE Restarts on Wed, January 29<sup>th</sup>** Please come and have a hot cup of coffee or tea and enjoy conversation with your friends. All are welcome.

**CONGREGATE DINING PROGRAMS 12:00 p.m. – 1:30 p.m.**

**If the school buses in North Wellington are cancelled so are our programs.**

People of all faiths welcome! Presentations are free and begin at 12:30 p.m.

Come for lunch @ noon for just \$12. Please register by calling 519-638-1000 or toll free 1-866-446-4546.

**Palmerston United Church Wednesday Dec 11<sup>th</sup> 12 p.m. "The Haywards"**- join us to hear this dynamic husband and wife duo as they play the fiddle and keyboard and sing some of your favourite Christmas music.

**Drayton Reformed Church Friday, Dec 13<sup>th</sup> 12 p.m. "Tonia-Joy Skipper"** – please join us as Tonia-Joy sings some of your favourite Christmas Hymns and songs.

**Clifford (Knox) United Church Friday, Dec 20<sup>th</sup> 12 p.m. "Christmas Eve Traditions"**- Join Willa Wick as she shares Christmas Eve Traditions from different countries around the world.

**Harriston United Church- returning Wednesday Jan 29<sup>th</sup>**

**Arthur United Church- returning Thursday Jan 30<sup>th</sup>**

2019

DECEMBER

SENIORS' CENTRE *for* EXCELLENCE

Monday 02	Tuesday 03	Wednesday 04	Thursday 05	Friday 06
9:00 Palmerston & Harriston Walking-Arena 9:00 SMART Exercise - CUC 9:00 Euchre - Drayton United Church <b>9:30 SMART Exercise - DRC</b> 10:00 Yoga - Studio Kerry - \$5. per class 10:00 Line Dancing \$3. Harriston Arena 3:00 Smart Exercise - VON MF CC	<b><u>Good Food Box Orders &amp; Payment</u></b> 9:00 SMART Exercise PUC 9:30 Arthur Walking-Arena 10:00 Care Partner Support details on back 10:15 SMART Exercise - ASH & PUC 10:30 Friendship Circle - MFPC 11:30 SMART Exercises-Harriston KPC	9:00 Palmerston & Harriston Walking-Arena 9:00 SMART Exercise CUC 9:30 Arthur Walking-Arena 9:30 SMART Exercise DRC 1:30 Games Afternoon -MF Complex \$1.00 <b>7:00 Bereavement Group - Birmingham Retirement Community</b>	9:00 Drayton Walking PMD 9:00 Palmerston Walking - Arena 9:30 Arthur Walking-Arena 10:15 SMART Exercise - ASH <b>11:00 Tastes for Life - MFPC</b> 11:30 SMART Exercise - KPC	9:00 Palmerston Walking - Arena 9:00 Harriston Walking-Arena 9:00 Drayton Walking - PMD 9:00 SMART Exercise CUC 9:30 SMART Exercise DRC 2:00 Evergreen Decorations - Harriston Library please register 519 338 2396
09	10	11	12	13
9:00 Palmerston & Harriston Walking-Arena 9:00 SMART Exercise - CUC 9:00 Euchre - Drayton United Church 9:30 SMART Exercise - DRC 10:00 Yoga - Studio Kerry - \$5. per class 10:00 Line Dancing \$3. Harriston Arena 3:00 Smart Exercise - VON MF CC	<b><u>Good Food Box Pick up/Delivery</u></b> 9:00 Drayton Walking PMD 9:00 SMART Exercise PUC 9:30 Arthur Walking-Arena 10:15 SMART Exercise - ASH & PUC 10:30 Friendship Circle - MFPC <b>11:30 SMART Exercise - Harriston KPC</b>	9:00 Palmerston & Harriston Walking-Arena 9:00 SMART Exercise CUC 9:30 Arthur Walking-Arena 9:30 SMART Exercise DRC <b>12:00 Palm Dining: "Musical Entertainment" with the Haywards</b> 1:30 Games Afternoon -MF Complex \$1.00	9:00 Drayton Walking PMD 9:00 Palmerston Walking - Arena 9:30 Arthur Walking-Arena <b>10:15 SMART Exercise - ASH</b> <b>11:30 SMART Exercise - KPC</b> 3:00 SMART Exercise - VON MF CC	9:00 Palmerston & Harriston Walking-Arena 9:00 Drayton Walking - PMD 9:00 SMART Exercise PUC & CUC 9:30 SMART Exercise DRC 10:15 SMART Exercise PUC <b>12:00 Drayton Dining:"Tonia-Joy Skipper"Christmas Hymns and songs</b>
16	17	18	19	20
9:00 Palmerston Walking - Arena 9:00 Harriston Walking-Arena 9:00 SMART Exercise - CUC 9:00 Euchre - Drayton United Church 10:00 Line Dancing \$3. Harriston Arena 10:00 Yoga - Studio Kerry - \$5. per class 1:30 Cards-Harriston Seniors Centre \$2	9:00 Drayton Walking PMD 9:00 SMART Exercise PUC <b>9:30 Arthur Walking-Arena</b> 10:15 SMART Exercise PUC & ASH 10:30 Golden Hearts Luncheon- MFPC 11:30 SMART Exercise Harriston KPC	9:00 Palmerston/Harriston Walking-Arena 9:00 SMART Exercise CUC 9:30 Arthur Walking-Arena 9:30 SMART Exercise DRC 11:00 Yoga -\$5 Arthur -Balanced Breath 1:30 Games Afternoon -MF Complex \$1.00 <b>1:30 Cards-CNRA Bldg-Palm \$2.00</b>	9:00 Palmerston Walking - Arena 9:00 Drayton Walking - PMD Arena 9:30 Arthur Walking-Arena 10:15 SMART Exercise - ASH <b>11:30 SMART Exercise - KPC</b> 3:00 SMART Exercise - VON MF CC	9:00 Palmerston Walking - Arena 9:00 Harriston Walking-Arena 9:00 Drayton Walking - PMD Arena 9:00 Smart Exercise - CUC 9:30 SMART Exercise DRC <b>12:00 Clifford Dining:"Christmas Eve Traditions" with Willa Wick</b>
23	24	25	26	27
9:00 Palmerston/Harriston Walking-Arena 9:00 SMART Exercise - CUC 9:00 Euchre - Drayton United Church 9:30 SMART Exercise - DRC 10:00 Yoga - Studio Kerry - \$5. per class 1:30 Cards-Harriston Seniors Centre \$2	9:00 Palmerston Walking - Arena 9:00 Drayton Walking PMD 9:30 Arthur Walking-Arena 10:30 Friendship Circle- Mount Forest Pentecostal Church			<b>9:00 Palmerston Walking - Arena</b> 9:00 Harriston Walking-Arena 9:00 Drayton Walking - PMD Arena <b>Walking is FREE and good for you!</b>



**TOWNSHIP OF MAPLETON COUNCIL TRACKING SHEET**

**FOR DECEMBER 10, 2019 COUNCIL**

<b>Subject for Action</b>	<b>Department</b>	<b>Comments</b>
Wastewater Capacity (long term and short term)	CAO & DPW	All questions have been answered and sent to BLG for proponents to view. Waiting on RFP to close to move on to next phase, rating and scoring of RFP's.
Cemetery By-law	DPW & CLK	Staff will update the bylaw following Master Plan approval.
Council Video Recording	CAO & CLK	Discovery meeting was held on December 3 <sup>rd</sup> with Record Tel. They are working on getting us options and quotes. Also to be noted is that we ordered extra microphones so that council members don't need to share.
Development Charges	SMT	Kick off Meeting was held on November 11 <sup>th</sup> . Staff will be meeting to gather information needed by Watson and Associates. Lots of work to do to ensure the study is accurate.
Asset Management Plan (AMP) Update	DF & DPW	AMP is now complete for implantation on January 1 <sup>st</sup> , 2020. Next update is not until 2022.
Modernization Grant	CAO	Final report was complete and is on your desk. KPMG presented to County Council on November 28 <sup>th</sup> . Staff are looking forward to implementing the recommendations that relate to Mapleton.



**THE CORPORATION OF THE TOWNSHIP OF MAPLETON**

**BY-LAW NUMBER 2019-110**

**Being a by-law to confirm all actions and proceedings of the Council of the Corporation of the Township of Mapleton**

**WHEREAS** Section 5 of the Municipal Act, S.O. 2001 c. 25 (hereinafter called "the Act") provides that the powers of a Municipal Corporation shall be exercised by its Council;

**AND WHEREAS** Section 5(3) of the Act states, a municipal power, including a municipality's capacity, rights, powers and privileges under section 9, shall be exercised by by-law, unless the municipality is specifically authorized to do otherwise;

**NOW THEREFORE** the Council of the Corporation of the Township of Mapleton enacts as follows:

1. All actions and proceedings of the Council of the Corporation of the Township of Mapleton taken at its meetings held on Tuesday, December 10, 2019, except those taken specifically by By-law and those required by law to be done by Resolution only are hereby sanctioned, confirmed and adopted as though they were set out herein.
2. The Mayor, or in his absence, the Presiding Officer and the Clerk, or in his/her absence, the Deputy Clerk, are hereby authorized and directed to do all things necessary to give effect to the foregoing.
3. The Mayor, or in his absence, the Presiding Officer and the Clerk, or in his/her absence, the Deputy Clerk, are hereby authorized and directed to execute all documents required by law to be executed by them as may be necessary in order to implement the foregoing and the Clerk, or in his/her absence, the Deputy Clerk, is hereby authorized and directed to affix the seal of the Corporation to any such documents.

**READ** a first, second and third time on Tuesday, December 10, 2019.

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Mayor Gregg Davidson

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Clerk Barb Schellenberger