



TOWNSHIP OF MELANCTHON

A G E N D A

Thursday April 4, 2019 - 1:00 p.m.

1. **Call to Order**
 2. **Announcements**
 3. **Additions/Deletions/Approval of Agenda**
 4. **Declaration of Pecuniary Interest and the General Nature Thereof**
 5. **Approval of Draft Minutes - March 21, 2019**
 6. **Business Arising from Minutes**
 7. **Point of Privilege or Personal Privilege**
 8. **Public Question Period** (Please visit our website under Agendas and Minutes for information on Public Question Period)
 9. **Public Works**
 1. Accounts
 2. Drainage Request Package for 142 Mill Lane Melancthon
 3. Letter from Dufferin Wind Power Request for Temporary Exemption of By-law 49-2015 - Reduced Load Limits
 4. Other
 10. **Planning**
 1. Applications to Permit
 2. GRCA Draft Updated Source Protection Plan - Motion for endorsement
 3. Other
 11. **Strategic Plan**
 1. ***Innovation and Growth*** - 3.3 - Focus and encourage development in the 3 communities - Discussion on Action Items
 2. Other
 12. **Police Services Board**
 1. Joint Police Services Board Meeting hosted by Amaranth Township - April 2, 2019
 13. **Committee Reports**
 14. **Correspondence**
- *Board & Committee Minutes**
1. North Dufferin Community Centre Board of Management - February 19, 2019
 2. Shelburne Public Library - February 19, 2019
- * Items for Information Purposes**
1. Resolution from City of Quite West - Bottled Water
 2. Clearview Zoning By-law Amendment Notice of Passing
 3. Email from Michelle Hargrave - Annual Setting of Tax Policies
 4. Email from Caroline Mach - Dufferin County Forest Annual Report
 5. NVCA Board Meeting Highlights March 22, 2019
 6. Email message from Minister Steve Clark regarding Melancthon's one-time payment of \$317,042.00
 7. Email from Eowyn Spencer - Summary of the GRCA General Membership Meeting - March 22, 2019

8. Email from Guy Giorno - Melancthon Code of Conduct Report 2018-01
9. Email from Bret Lemieux - 2018 Groundwater Monitoring Report - Melancthon Landfill
10. AMO Communications - Federal Budget Commits to One-time Doubling Gas Tax Funds
11. Municipality of Grey Highlands Notice of Public Meeting Concerning a Proposed Zoning By-law Amendment

*** Items for Council Action**

1. Letter from John Creelman, Deputy Mayor, Town of Mono - Consider naming a Member of Council to the POA Board of Management
2. Email from Sara Wicks - Dufferin Climate Initiative
3. Agreement between The Southgate Public Library and the Township of Melancthon
4. Report from Denise Holmes - Return of Security Deposit to Bruce and Annalea Kidd

15. General Business

1. Accounts & Accounts Listing
2. Notice of Intent to Pass By-law
 1. Amos Drainage Works, Maintenance Levying By-law
 2. By-law to Authorize the Execution of an Agreement between the Corporation of the County of Dufferin and The Corporation of the Township of Melancthon
 3. By-law to Prescribe Lower Rates of Speed
3. Draft Property Standards By-law - Comments from Township Solicitor
4. New/Other Business/Additions
 1. AMO Councillor Training - Councillor Mercer
5. Unfinished Business
 1. Heritage Designation/Committee - Councillor Mercer - providing further information for Council consideration
 2. NDCC Budget 2019
 3. FTE Officer

16. Delegations/Public Meetings

1. **1:30 p.m.** - Guenette - Public Meeting for Proposed Zoning By-law Amendment on 437032 4th Line - Part of the East Part of Lot 11, Concession 4 O.S. R.P. 7R-5230, Part 1
2. **1:40 p.m.** - Copeland - Public Meeting for Proposed Zoning By-law Amendment on 157297 Highway 10 - Part of Lot 276, Concession 1 NE, R.P. 7R-5332, Part 1
3. **2:00 p.m.** -- Darrell Keenie, Director of Planning, Economic Development and Culture and Karisa Downey - Economic Development Officer, County of Dufferin regarding the Dufferin County Sign Design Presentation
4. **2:30 p.m.** - Dave Milliner, CAO, Township of Southgate and Mitchell DaCruz, Acting Fire Chief, Dundalk Fire Department regarding an update on Fire Department
5. **5:00 p.m.** - Nancy Neale, Watson and Associates - Council Workshop re: Development Charges

17. Closed Session

18. Third Reading of By-laws

19. Notice of Motion

20. Confirmation By-law

21. Adjournment and Date of Next Meeting - Thursday, April 18, 2019 - 5:00 p.m.

22. On Sites

22. Correspondence on File at the Clerk's Office

Denise Holmes

From: Amanda Hardman [REDACTED]
Sent: Monday, March 18, 2019 4:28 PM
To: info@melancthontownship.ca; dholmes@melancthontownship.ca; watkinson@melancthontownship.ca; dfunston@melancthontownship.ca; kchessell@melancthontownship.ca; roads@melancthontownship.ca; planner@melancthontownship.ca; dwhite@melancthontownship.ca; dbesley@melancthontownship.ca; whannon@melancthontownship.ca; mmercerc@melancthontownship.ca; dthwaites@melancthontownship.ca
Subject: Drainage Improvement Request Package
Attachments: Drainage Improvement Package for 142 mill lane Melancthon.pdf

Good Day,

I am emailing to request that the drainage beside my property at 142 Mill lane be improved. I have called and left messages a couple of times to find out what the process is to move forward with this issue but have not received a phone call back. I have attached detailed paperwork with pictures (I can provide more if needed along with video) to be reviewed. Comparing what the river normally looks like and what happens at spring time. I have had 3 floods into my house since the installation of the culvert going under the road. And most recently the water came pretty close to the house and that was with just one day of temperatures above freezing. I am afraid that another flood will occur this year after I have already renovated and repaired damages from the spring of last year.

Please let me know if I am missing any required paperwork for this improvement to move forward and be completed.

Thank you for your time

Amanda Hardman
[REDACTED]

Total Control Panel

[Login](#)

To: planner@melancthontownship.ca

From: [REDACTED]

Message Score: 10

My Spam Blocking Level: High

High (60): Pass

Medium (75): Pass

Low (90): Pass

[Block](#) this sender

[Block](#) rocketmail.com

This message was delivered because the content filter score did not exceed your filter level.



The Corporation of
THE TOWNSHIP OF MELANCTHON
157101 Highway 10, Melancthon, Ontario, L9V 2E6

Telephone - (519) 925-5525
Fax No. - (519) 925-1110

Website: www.melancthontownship.ca
Email: info@melancthontownship.ca

BY-LAW COMPLAINT FORM

Date: March 18th 2019

Complainant: Request of drain improvement

Address: 142 Mill lane Melancthon Ontario L9V 2T9

Phone No.: [REDACTED]

By-law in Contravention: Section 78 (1) Of the Drainage Act

Nature of Complaint

There have been three floods into my house at the address of 142 mill lane since the installation of the culvert underneath the road on Mill Lane. After the first flood we cut open the flum leftover from the mill on our property to allow some of the overflow to go through (measuring 30" wide) it still was not enough. I have attached many photos for review to show how the existing culvert is not able to take on the water that comes from the river. I have had to replace and repair flooring, drywall, doors, trim, appliances as well as pay for replacement of tenant damaged items over and over again. The property has been in my family for 5 generations and never has a flood happened until this culvert installation. I am requesting another culvert be installed to take the overflow from the river.

[REDACTED SIGNATURE]

Complainant Signature

Notice of Request for Drain Improvement

Drainage Act, R.S.O. 1990, c. D.17, subs. 78(1)

To: The Council of the Corporation of the Township _____ of Melancthon _____

Re: 142 Mill Lane Stream Drainage Works (Road Drain) _____

(Name of Drain)

In accordance with section 78(1) of the *Drainage Act*, take notice that I/we, as owner(s) of land affected, request that the above mentioned drain be improved.

The work being requested is (check all appropriate boxes):

- Changing the course of the drainage works;
- Making a new outlet for the whole or any part of the drainage works;
- Constructing a tile drain under the bed of the whole or any part of the drainage works;
- Constructing, reconstructing or extending bridges or culverts;
- Constructing, reconstructing or extending embankments, walls, dykes, dams, reservoirs, pumping stations or other protective works in connection with the drainage works;
- Otherwise improving, extending to an outlet or altering the drainage works;
- Covering all or part of the drainage works; and/or
- Consolidating two or more drainage works.

Provide a more specific description of the proposed drain improvement you are requesting:

Requesting an additional culvert be added to take on the extra water from the stream.

Property Owners:

- Your municipal property tax bill will provide the property description and parcel roll number.
- In rural areas, the property description should be in the form of (part) lot and concession and civic address.
- In urban areas, the property description should be in the form of street address and lot and plan number, if available.

Property Description

142 mill IAN PLAN 17A PT Mill site N/S mill RP 7R 1332 Part 2

Ward or Geographic Township

Melancthon

Parcel Roll Number

22-12-000-001-07200-000

If property is owned in partnership, all partners must be listed. If property is owned by a corporation, list the corporation's name and the name and corporate position of the authorized officer. Only the owner(s) of the property may request a drain improvement.

Partnership

Partnership (Each partner in the partnership must complete this section).

Name (Last Name, First Name)		Date (yyyy/mm/dd)
Hardman, Amanda		2019/03/18
Hardman, Mark		2019/03/18

Enter the mailing address and primary contact information of property owner below:

Last Name Hardman		First Name Amanda		Middle Initial R
Mailing Address				
Unit Number	Street/Road Number 142	Street/Road Name Mill Lane		PO Box
City/Town Melancthon		Province Ontario		Postal Code L9V 2T9
Telephone Number	Cell Phone Number (Optional)		Email Address (Optional)	

To be completed by recipient municipality:

Notice filed this _____ day of _____ 20 _____

Name of Clerk (Last Name, First Name)	Signature of Clerk
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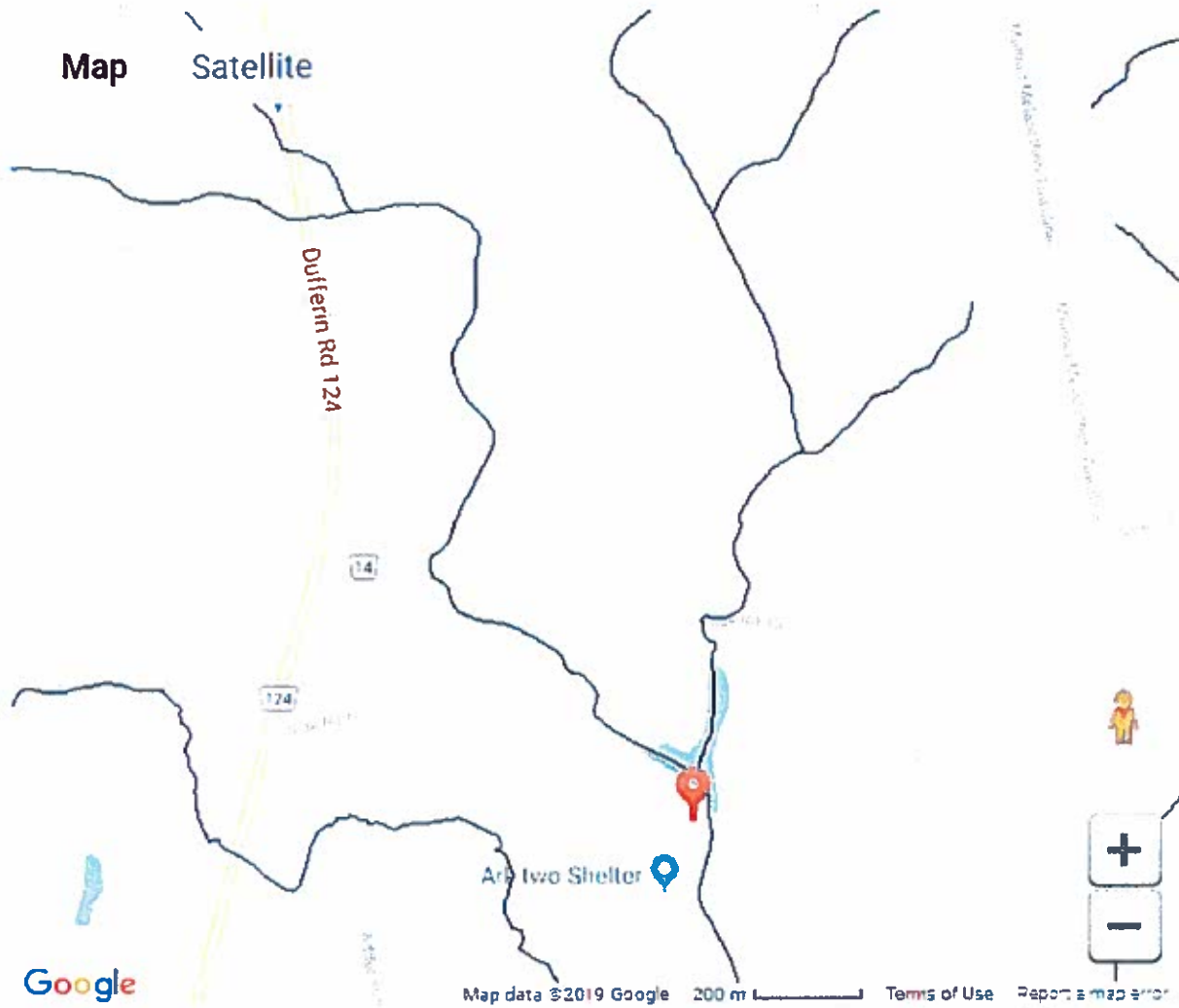


142 mill lane Melancthon

Search

✓ Search current map display only

1 result found in the current map display.



Record

- How to
- Environ
- Parks r
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- record

Google

Map data ©2019 Google 200 m Terms of Use Report a map error

Latitude 44 16101. Longitude: -80.20965 (UTM Zone: 17, Easting: 563194, Northing: 4890059)

Some scientific/monitoring data are only provided in English

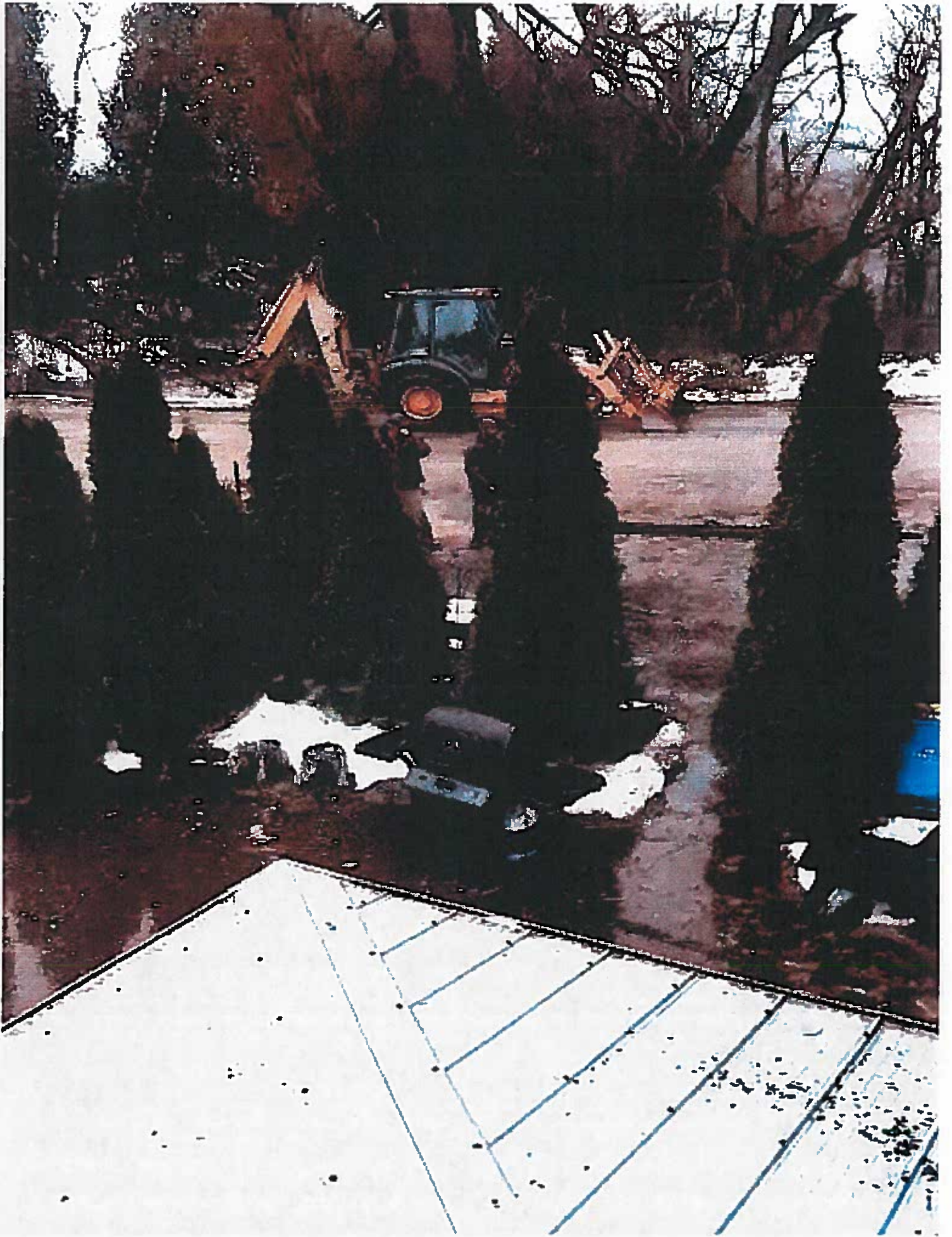
Updated: March 7, 2019

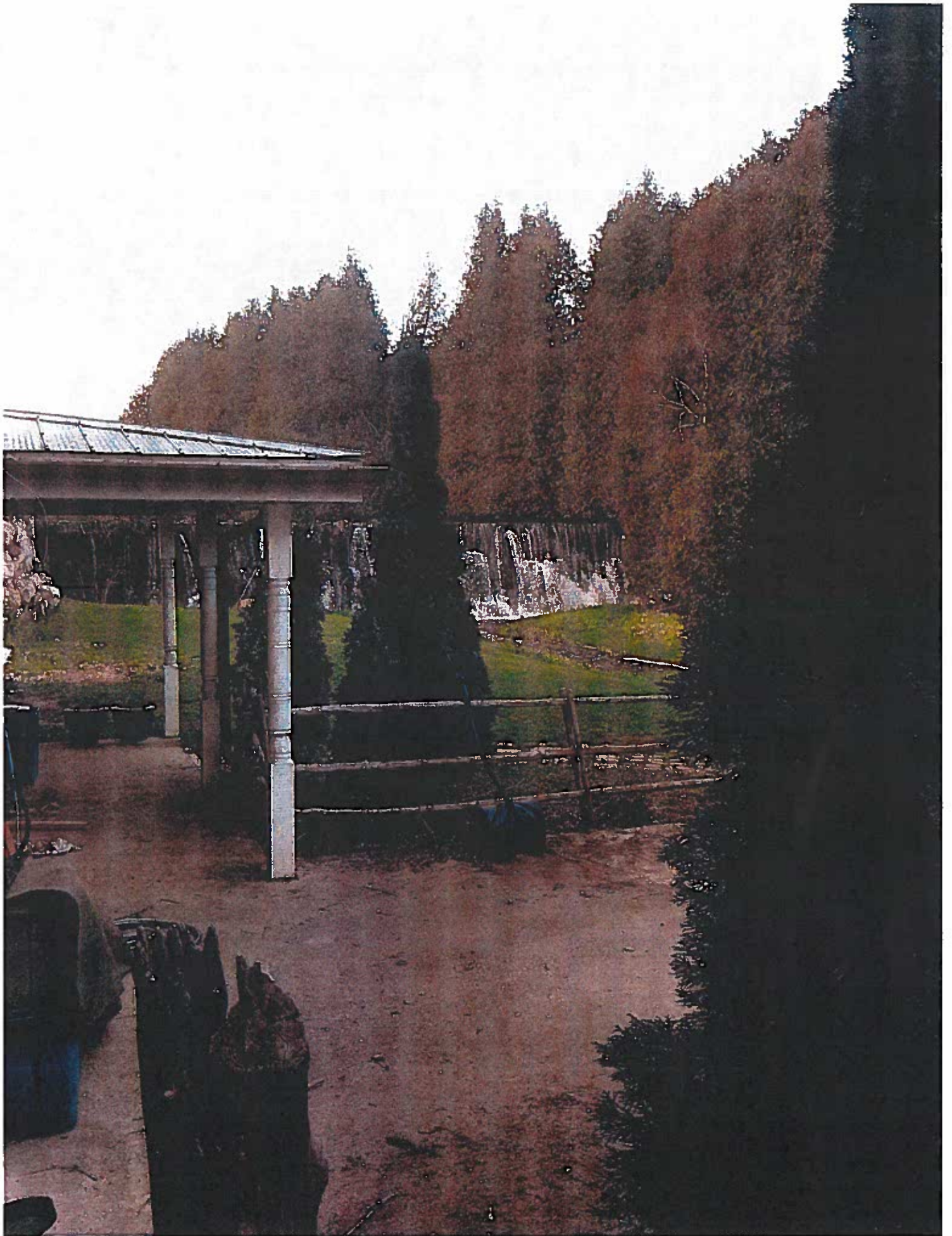


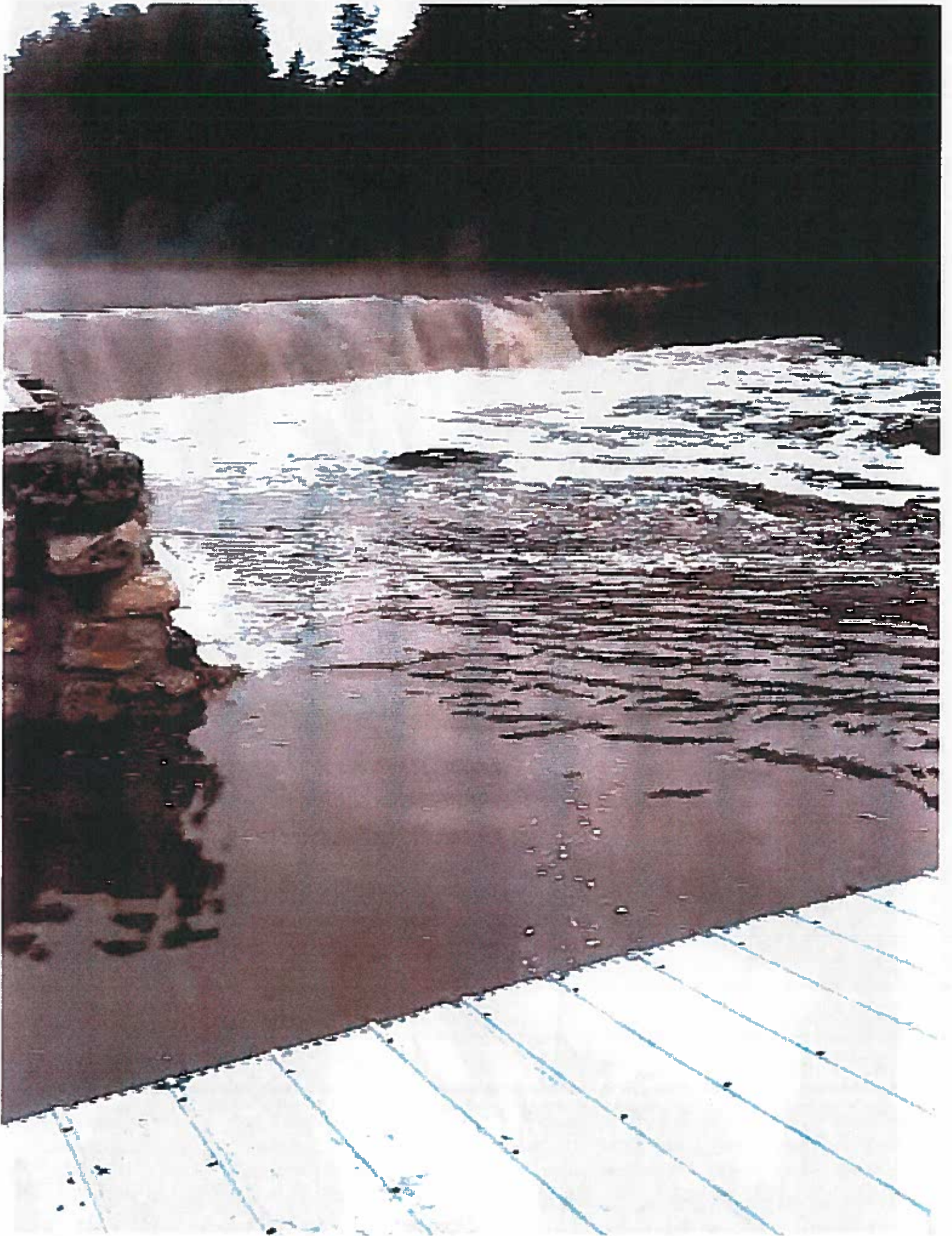






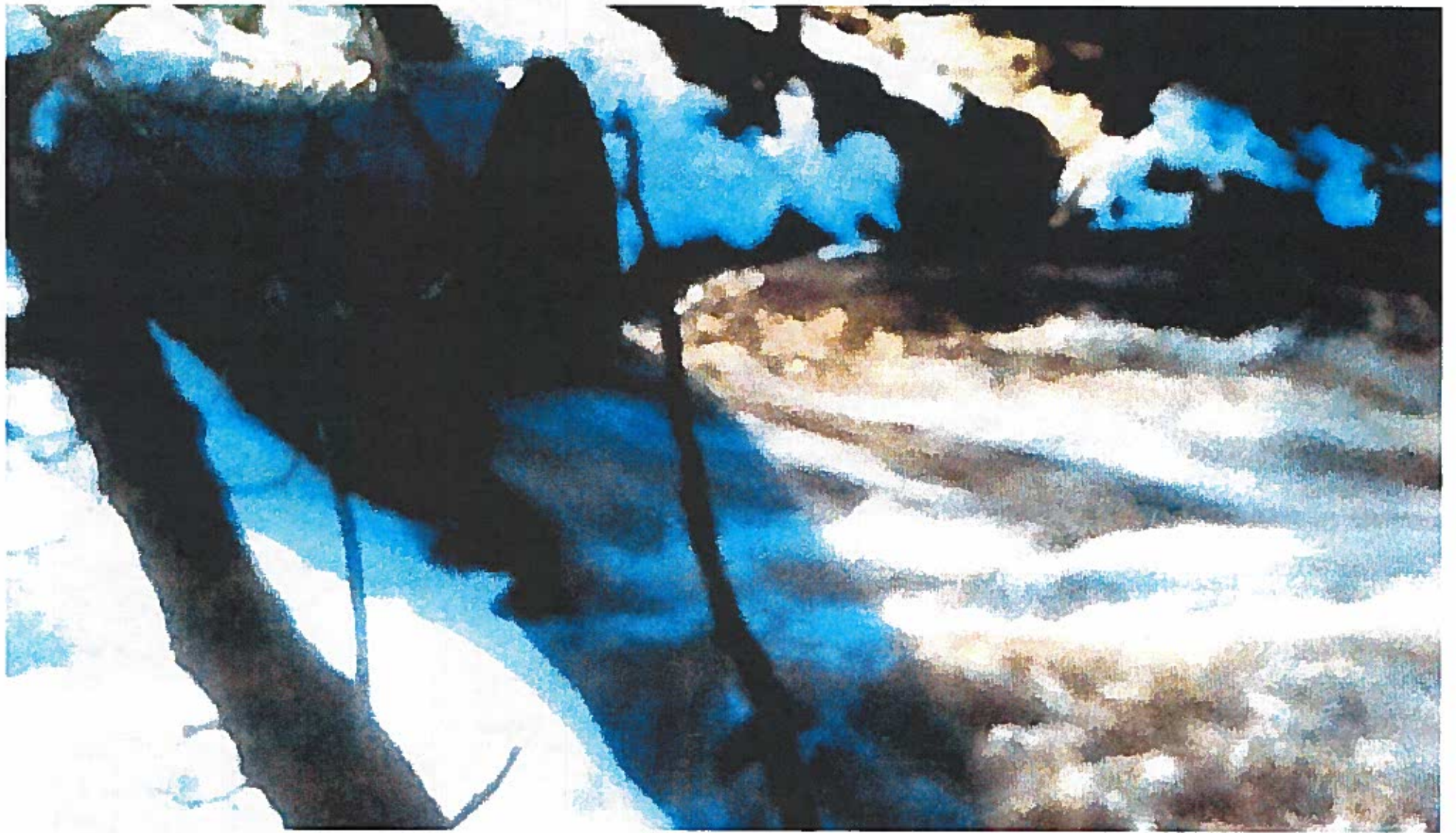


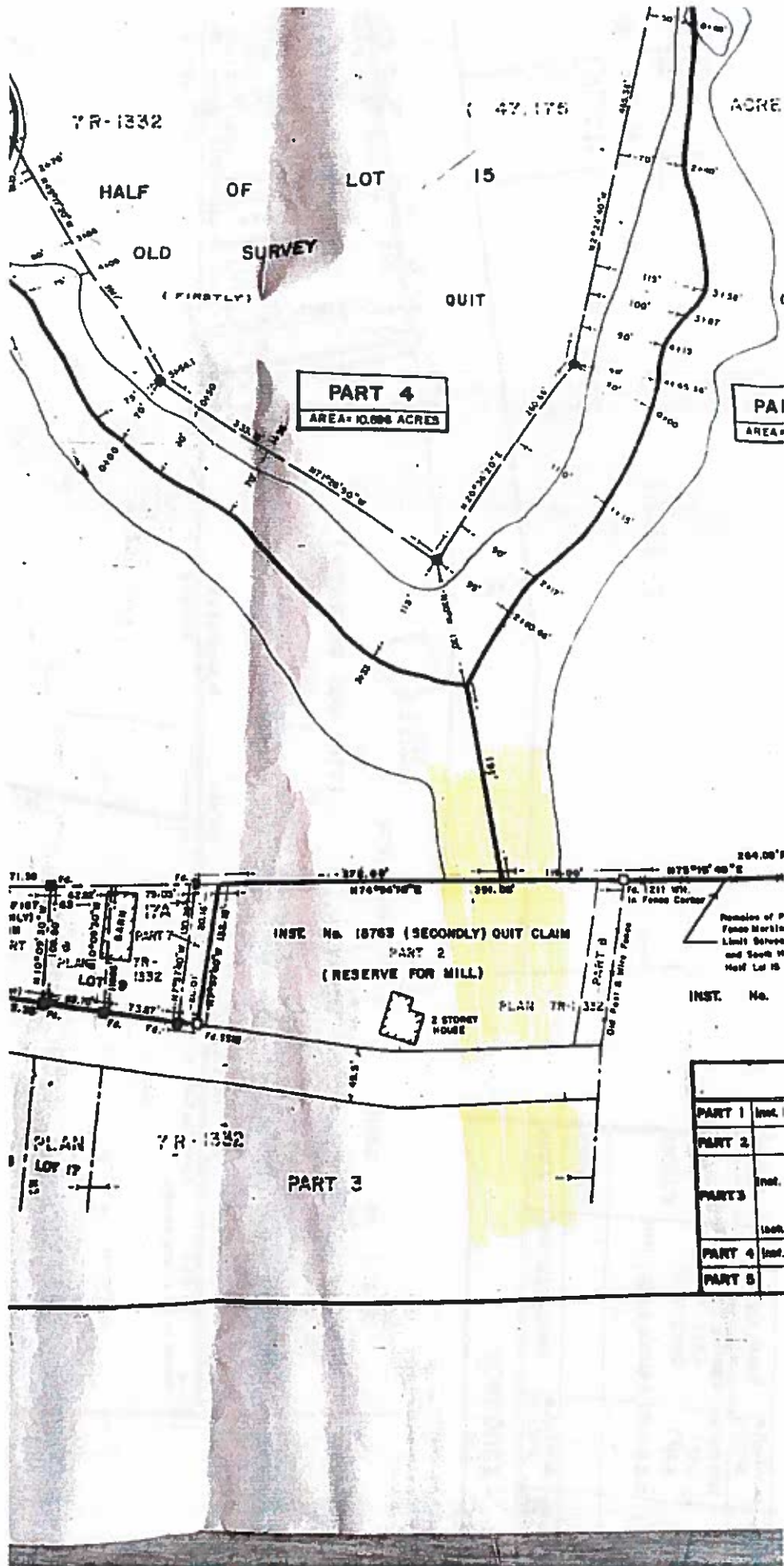


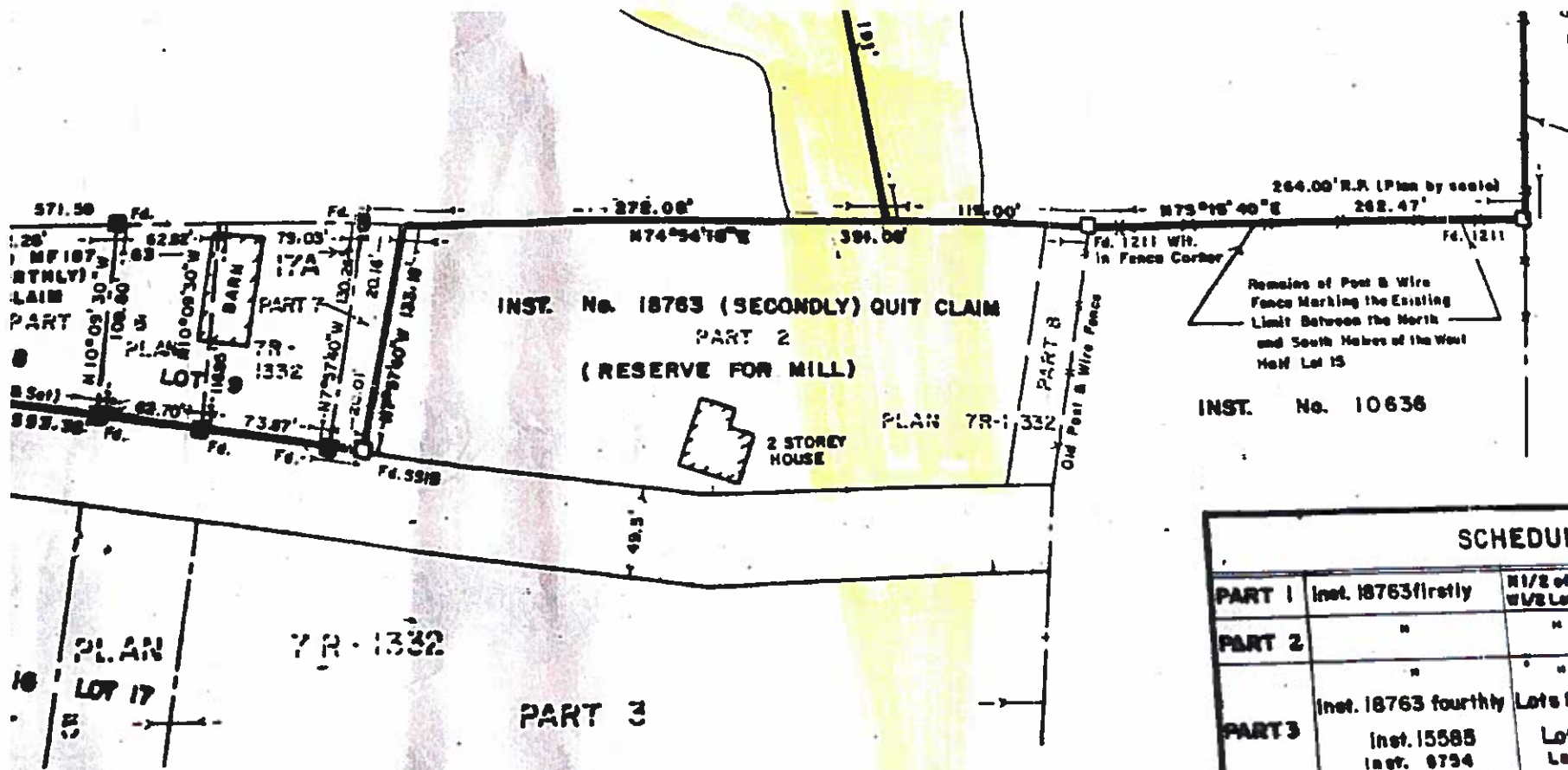








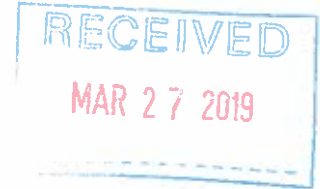




264.00' R.R. (Plan by scale)
 262.47'
 N73°15'40\"E
 Fd. 1211 WH. in Fence Corner
 Fd. 1211
 Remains of Post & Wire Fence Marking the Existing Limit Between the North and South Halves of the West Half Lot 15

INST. No. 10636

SCHEDULE C			
PART 1	Inst. 18763 firstly	N1/2 of W1/2 Lot 15	PLAN C
PART 2	"	"	
PART 3	Inst. 18763 fourthly	Lots 8 & 9	17A
	Inst. 15585	Lot 7	17A
	Inst. 9794 Inst. 18763 Secondly	Lot 8 R. for Mill	17A 17B
PART 4	Inst. 18763 firstly	N1/2 of W1/2 Lot 15	



March 27, 2019

The Township of Melancthon
Denise Holmes
157101 Hwy. 10
Melancthon, ON
L9V 2E6

Dear: Denise Holmes

Re: Temporary exemption to By-Law 49-2015 within the Township of Melancthon

For the purpose of a critical repair to a wind turbine generator, Dufferin Wind Power Inc is seeking an urgent exemption to the municipality's reduced load limits which would allow the operation of a large crane carrying weight of up to 11,000 kilograms per axel, and 10-15 trucks carrying weight of up to 10,000 kilograms per axel, up from the reduced limit of 5,000 kilograms per axel.


We are proposing a route to enter onto the Township controlled roads at Highway 10 and 240 Sideroad. We would continue East on the 240 Sideroad for 10.4km and turn right onto 5th Line. Travel 2.6km south on 5th Line to sideroad 250. Then West on the 250 Sideroad for 500m to Municipal address #724057 and WTG 1.01.

The company is prepared to assume liability for all damage caused by its use of the roads and is prepared to post a \$60,000 Bond. A road survey by and unbiased third party would be employed to assess the before and after status of the roads. The Bond would be refunded to Dufferin Wind following any repairs deemed necessary by the survey, and agreed upon by the Township and Dufferin Wind Power Inc.

The exemption to the Seasonal Load Restriction By-law will allow the project to move ahead on schedule. The project completion target date is April 15th, 2019, and the reduced load enforced by the Township during the months of March, April and May will significantly delay the project finish date.

Yours truly,

DUFFERIN WIND POWER INC.

Per: 
Dan Bernhard
Dufferin Wind Power Inc.
Site Manager

PW# 3
APR 04 2019

APPLICATIONS TO PERMIT FOR APPROVAL
April 4, 2019 COUNCIL MEETING

PROPERTY OWNER	PROPERTY DESCRIPTION	TYPE OF STRUCTURE	DOLLAR VALUE	D.C.'s	COMMENTS
Mike Parker	057439 8th Line SW Lot 18, Concession 8 SW	Dry Storage	\$40,000.00	NO	
Ken Copeland	157297 Hwy 10 Part Lot 276, Con 1 NE	House with suite	\$600,000	YES	

PLAN # 1
APR 04 2019



**NORTH DUFFERIN COMMUNITY CENTRE BOARD OF
MANAGEMENT
MINUTES
TUESDAY, FEBRUARY 19, 2019 – 7:00 P.M.
NORTH DUFFERIN COMMUNITY CENTRE**



The North Dufferin Community Centre Board of Management known as "The Board" held its meeting on the 19th day of February, 2019 at 7:00 p.m., in the Norduff Room at The North Dufferin Community Centre. Those present:

Those present:

Chester Tupling, Chair, Mulmur
Bert Tupling, Vice-Chair, Melancthon
Nancy Noble, Mulmur
Keith Lowry, Mulmur
Dave Besley, Deputy Mayor, Melancthon
Clayton Rowbotham, Melancthon
Heather Boston, NDCC Treasurer, Mulmur
Donna Funston, NDCC Secretary, Melancthon
Tracey Atkinson, CAO/Planner, Mulmur

Regrets:

Debbie Fawcett, Melancthon
Patricia Clark, Councillor, Mulmur

#1 Call to Order by Chair

Chair Tupling called the meeting to order at 7:09 p.m.

#2 Additions/Deletions/Approval of Agenda

-Moved by Rowbotham, Seconded by Lowry the Agenda be approved as circulated. Carried.

#3 Declaration of Pecuniary Interest or Conflict of Interest

None.

#4 Approval of Draft Minutes

-Moved by Noble, Seconded by Lowry, that the minutes of the North Dufferin Community Centre Board of Management held on January 8, 2019 be approved as circulated. Carried.

#5 Business Arising from the Minutes

1. Highland Supply invoice - Special Light Bulb for the Emergency Red Light Detector
2. Date change for monthly meetings - Change from Tuesday to Thursday
3. Garbage bin comparison to using garbage tags - Treasurer
4. Summer hours James Woods is available to work - Treasurer
5. Who rents the ice - numbers and stats requested by Member Clark

#5.2 -Moved by Besley, Seconded by Tupling, The NDCC Board of Mangement will hold monthly meetings the second Thursday of each month in the Norduff Room at the North Dufferin Community Centre from 7pm-9pm. Carried.

#5.4 James is available for the summer and requests possibility of full-time employment. Chair Tupling and Member Besley will discuss full-time position and expectations with James and further discussion with the Board will take place after their conversation.

#5.5 Discussion around ice time reports and those that rent the Arena. Minor hockey and figure skating club have increased rental time and more local people are renting the Norduff room for personal events again.

#6 Facility Manager's Report

James Woods was in attendance for this portion of the meeting.

James reports repairs have been made to the floor of the visitors bench to get through the remainder of this year and the new McCarthy sign has been installed. Delmar Electric was in to reset the compressor after the power outage and James checked with Barry and everything is working fine. James requests that the Arena contact list be updated for any emergency situations. The hot water heater at the back needs replaced to be up off the floor, currently it is running all of the time (24/7), when the new heater is installed it should reduce hydro costs by only running when needed. A quote has not been received for the water heater replacement yet. James reports he is getting a quote for the sign out front and would like it connected to the TV inside for current events, it's hard to change the sign in the winter weather conditions to keep it up to date. Chair Tupling asks that the sign be up dated soon in order to promote local events taking place at the Arena.

Member Besley requests James send his report in electronic form to Heather and Donna to be included in the Agenda Package. This will allow it to be read over ahead of time and if any questions they could be answered at the meeting.

Mulmur CAO Tracey Atkinson asks James if there are any costs in the budget that can be reduced or anything he sees that needs to be added in? James replies that the benches maybe able to get through another year before being repaired but the boards need replaced due to rotting and falling apart. Currently James repairs the boards on a weekly basis. Mulmur Treasurer Heather Boston suggests James follows the budget closely to avoid deficit in the future. James will bring every purchase to the Board before ordering anything going forward.

James also reports local events are starting to get booked such as stag & does, birthday parties etc. He would also like to see some summer sports events at the Arena such as floor hockey to keep kids involved.

Discussion regarding user fee and that it represents a significant amount of revenue each year therefore the fee needs to be charged.

#7 General Business

1. Financial
 1. Accounts
 2. NDCC Income Statement
 3. 2019 Budget
 4. Comparative Ice time 2017 vs 2018
2. Motion to Approve Revised December 11, 2018 Minutes – Recorded Vote amended
3. Motion to Approve with Revised Recorded Vote
4. Rescind Motion to recommend NDCC as Emergency Shelter
5. Communication Strategies
6. Additions to Agenda (if any)
3. Unfinished Business
 1. WSPS Update
 2. Generator Update

#1.1 -Moved by Lowry, Seconded by Besley, be it resolved that the accounts in the amount of \$15,805.53 be approved to be paid. Carried.

#1.2 Reviewed year to date numbers.

#1.3 Mulmur Treasurer Heather Boston distributed a revised budget due to an increase in the deficit. The total budget number did not change, due to the deficit the Township levy's will continue to increase to fund the deficit.

Member Besley states the increase to the Township is high and he struggles with the increase as it currently sits. Discussion around reducing the capital cost for 2019 budget including repairs that must be done versus repairs that can be moved to next year budget. Heather is to revise the budget that will be presented to Council for approval.

Member Besley suggests invoicing be sent out sooner to eliminate the cash flow issues the Arena is currently faced with. A solution could be to bill on the 15th and 30th of each month and set terms as 15 days to pay. Any one time user is to pay for the rental before using the ice.

#1.4 Discussed under Business Arising from the Minutes.

- #2. Deferred until March meeting as more information is required.
- #3. Deferred until March meeting.
- #4. Direction from Chair Tupling to leave motion as is and no generator will be purchased.
- #5. Deferred until March meeting.
- #6. No Additions
- #7.1 Member Rowbotham distributed a quote from WSPS, it would be a walk through of the arena with notes being made regarding flaws or hazards they see. A report of their findings will be \$1500.
Board had discussion around responsibility to young and vulnerable individuals and those that attend the Arena. Arena needs to be as safe as possible. The report could help prioritize any repairs needed.
Mulmur does the health and safety inspection each month and submits a report to the County. Any problems would be repaired immediately. The Board is requesting to see these reports each month.
This will be further discussed at the March meeting.

Heather will find out what is inspected and send reports to the Board going forward.
Board is also requesting to see the last month report.
- #7.2 Board determines a generator is not necessary to be an emergency shelter.

#8 Delegation

-None

#9 Closed Session

Mulmur Treasurer Heather Boston and Melancthon Secretary Donna Funston were excused from this portion of the meeting.

-Moved by Rowbotham, Seconded by Besley, be it resolved that: the North Dufferin Community Centre Board of Management move into Closed Session Meeting pursuant to Section 239 of the Municipal Act, 2001, as amended, at 9:38 p.m. for the following reason:

Personal matters about an identifiable individual, including municipal or local board employees – Facility and Board Personnel issues

-Moved by Rowbotham, Seconded by Besley, be it resolved that: the North Dufferin Community Centre Board of Management rise from Closed Session at 10:15 p.m. with direction to staff.
Carried.

#10 Notice of Motion

-None

#11 Confirmation Motion

-Moved by Rowbotham, Seconded by Besley be it resolved that: all actions of the Members and Officers of the North Dufferin Community Centre Board of Management with respect to every matter addressed and or adopted by the Board on the above date are hereby adopted, ratified and confirmed; and each motion, resolution and other actions taken by the Board Members and Officers at the meeting held on the above date are hereby adopted, ratified and confirmed. Carried.

#12 Adjournment

-Moved by Noble, Seconded by Lowry that we adjourn the North Dufferin Community Centre Board of Management meeting at 10:25 p.m. to meet again on Thursday March 14, 2019 at 7:00 p.m. at the North Dufferin Community Centre or at the call of the Chair. Carried.

CHAIR

SECRETARY

*Minutes for Shelburne Public Library Board Meeting
Tuesday, February 19, 2019*

Present: Geoff Dunlop Paul Barclay Mikal Archer
James Hodder Gail Little Sharon Martin
Margaret Mercer

Also Present: Rose Dotten, CEO/ Head Librarian

Regrets: Patricia Clark, Shane Hall

The CEO, Rose Dotten, called the meeting to order at 7:00 P.M. She welcomed the new Board members present, Mikal Archer, James Hodder and Margaret Mercer. Prior to the meeting a short Orientation session was conducted for those members present.

Motion 01 -19 S. Martin, J. Hodder

Be it resolved that we approve the Agenda for February 19, 2019, as amended.

Carried

Motion 02-19 S. Martin, P. Barclay

Be it resolved that Geoff Dunlop be appointed as the Chair of the Shelburne Public Library Board.

Carried

Motion 03-19 S. Martin, P. Barclay

Be it resolved that we approve the minutes of the board meeting dated December 18, 2018.

Carried

Financial Reports:

Motion 04 -19 G. Little, S. Martin

Be it resolved that we approve the Accounts Payable Register for December, 2018 with invoices and payments in the amount of \$43,812.70.

Be it resolved that we approve the Accounts Payable Register for January, 2019, with invoices and payments in the amount of \$34,174.50.

Carried

CEO/ Head Librarian's Report:

- **Statistics**

We include statistics for the months of December, 2018, and January, 2019. You will see that our statistics were down a little in December (keeping in mind that we closed for almost 2 weeks over the holidays) and our statistics for January were up considerably from 2018. You will see that we have continued to add a new line to the statistics relating to our inventory. These numbers were not included in the total statistics for the month. Our co-op

BDComm#2

APR 04 2019

student from CDDHS for the fall/winter school term has done a great job of continuing our inventory process. Unfortunately, she will not be able to finish the inventory as her co-op term finished in January.

You will also see that starting in December, we are including the “People Counter” statistics. As the “People Counter” was installed mid-November 2018, and we were closed almost 2 weeks in December, January was really our almost full month to record these statistics, having been closed for 2 days at the beginning of the month for the end of the Holiday break.

- **Library Literary Events**

Our upcoming “Traveler’s Tales” events are planned, and the dates will be announced in the near future, once we have had a chance to confirm the dates with the presenters.

- **Coffee, Conversation & Books**

The most recent Coffee, Conversation & Books, was held at Brewed Awakenings on January 16, 2019, with Emma Pink as the guest author.

The 2019 dates have been set and the upcoming events are:

Wednesday, February 20, 2019 – David Thwaites, in Shelburne

Wednesday, March 20, 2019 – Anthony Carnovale, in Orangeville

- **March Break Programs**

We have already confirmed with the Town of Shelburne, that they will donate the use of Grace Tipling Hall to us for two of the March Break programs.

The upcoming programs are:

- Sat., March 9/19, Springtime Slime—here at the library
- Tues., March 12/19, Creature Quest—here at the library
- Wed., March 13/19, Dufflebag Theatre “Snow White”—at Grace Tipling Hall
- Thurs, March 14/19, Comic Juggler Craig—at Grace Tipling Hall
- Friday, March 15/19—Fun with Science—here at the library
- Teen Murder Mystery—TBA—here at the library

Correspondence:

- **Town of Shelburne** – Received a copy of the Council Resolution from the Town of Shelburne donating the use of the Grace Tipling Hall to the Shelburne Public library for the March break programs being held March 13, and 14, 2019.

Business:

- Resolution for new Signing Authority

Motion 05 -19 P. Barclay, G. Little

Be it resolved that the SPL Board approves changing the bank signing authorities from currently:

Gordon Gallagher, Rose Dotten, Geoff Dunlop, Erika Ulch, and Larry Haskell

To: Gordon Gallagher, Rose Dotten, Geoff Dunlop, James Hodder

The SPL Board also approves the proper bank resolution required by Royal Bank of Canada to effect this change of bank signing authority.

Carried

- Participating in Board meetings by Electronic means

Motion: 06-19 P. Barclay, M. Mercer

Be it resolved that if an individual member of the Board is absent that said member can participate by electronic means such as Skype, and be a full voting member of the Board at that time, (pending confirmation with Ministry Representative Rod Sawyer).

TABLED

- In Camera session—if necessary
Not necessary.

Motion 07 - 19 P. Barclay, M. Mercer

That we now adjourn at 8:10 p.m., to meet again March 19, 2019, at 7 pm., or at call of the Chair.

Carried

CITY OF QUINTE WEST

*Office of the Mayor
Jim Harrison*



**P.O. Box 490
Trenton, Ontario, K8V 5R6**

**TEL: (613) 392-2841
FAX: (613) 392-5608**

March 8, 2019

Via Email

RE: Resolution – Bottled Water

Dear: Government Organizations,

Please be advised that the Council for the Corporation of the City of Quinte West passed the following resolution at its meeting held on March 4, 2019:

Motion No. 19-058 – Notice of Motion – Councillor Cassidy

Moved by Cassidy
Seconded by Kuntze

Whereas water is essential for human life to exist on earth, and access to clean drinkable water should be a basic human right, and water has been commodified by the sale of bottled water;

And Whereas Canada is a participant to the Paris Agreement on Climate Change;

And Whereas the United Nations has called on all countries to reduce green house gas emissions;

And Whereas single use plastics are significant items of unnecessary waste that damage our environment;

And Whereas Canada as a country and all of the provinces and territories are not likely to reach our targets to reduce green house gas emissions by 2030;

And Whereas many scientists and environmental advocates are asking us to end the fossil fuel based economy as soon as possible;

And Whereas the City of Quinte West has undertaken initiatives to limit the use of bottled water and promote the use of municipal drinking water in recent years;

Be it resolved that the City of Quinte West will undertake a review/audit in 2019 of the City facilities to identify areas where the use of municipal water can be further optimized and the use of bottled water can be reduced or eliminated wherever possible;

INFO#1
APR 04 2019

And further that a policy be developed to promote the use of municipal drinking water in the City;

And further be it resolved that the City of Quinte West will encourage our immediate neighbours to do the same;

And further be it resolved that the City of Quinte West will forward this motion as an aspirational objective to the following partners: All municipalities in Ontario, AMO, all other similar provincial and territorial organizations in Canada, all Premiers and the Prime Minister and the leaders of all Provincial and Federal Parties in Canada with the request that they enact legislation to do the same.
Carried

We hope that you will take such actions into consideration within your own organization in an effort to reduce bottled water usage and promote the use of municipal water.

Yours Truly,

CITY OF QUINTE WEST

A handwritten signature in black ink, appearing to read "Jim Harrison". The signature is fluid and cursive, with a large loop at the end.

Jim Harrison,
Mayor



CLEARVIEW

ZONING BY-LAW AMENDMENT NOTICE OF PASSING

RECEIVED

MAR 18 2019

The Decision:

In consideration of all written and oral submissions made relating to the subject Zoning By-law Amendment, the Township of Clearview Council has made a decision regarding an application to amend Comprehensive Zoning By-law 06-54. The amendment has been considered under the requirements of the *Planning Act RSO 1990 c.P.13* and applicable regulations. The purpose of this notice is to make you aware of Council's decision on the matter.

Date of Passing: Monday March 04, 2019

By-law No.: 19-09

Last Date of Appeal: Wednesday April 03, 2019

The Proposal:

Project No.: 2017-067

The Zoning By-law is a statutory document that sets out the specific permitted land uses and development standards that apply to properties in the Township of Clearview.

The Zoning By-law was passed in 2006 and is generally amended each year in order to make sure that it is as accurate and up-to-date as possible. The purpose of the proposed housekeeping amendment is to simplify wording and clarify the intent of ambiguous provisions and has the following effect:

General:

- Cleans up the Interpretation and General Provisions section to make the By-law more concise and defensible.
- Combines the encroachments section of the general provisions into one chart to make it more user friendly.
- Removes policy provisions that do not belong in a Zoning By-law.

Agricultural and Rural Zones:

- Allows Rural Zones over 2 hectares to have the same accessory building provisions as the Agricultural Zone.
- Reduces the side yard setback for accessory buildings under 10% lot coverage to 1.2 meters for lots under 2 hectares.

Residential Zones:

- Reduces the lot coverage provisions as they are not consistent with the surrounding municipalities and not consistent with the small town character of Clearview.
- Increases the side yard setback where it is 1.1 m to 1.2 m to be consistent with the Building Code that would otherwise require additional fire prevention construction.
- Adds dwelling unit area minimums, noting accessory dwelling unit area minimums are already in the By-law.
- Increases the front yard requirement for townhouses from 6 meters to 8 meters to reduce parking conflicts on these smaller frontages.

Commercial and Industrial Zones:

- Updates the Large Format Commercial zone with permitted uses commonly used in the By-law.
- Deletes the County Commercial (C6) zone as it is outdated and rezone the two affected properties appropriately.

Commercial Transition Zones:

- Updates the Commercial Transition Zones to permit the mixed use of residential, bed and breakfasts, home occupations and commercial uses with the intent to encourage the retention the existing and heritage dwellings to bookcase the downtowns of Stayner and Creemore to maintain their small town character, versus the demolition of these dwellings in favour of commercial plazas..

INFO # 2
APR 04 2019



ZONING BY-LAW AMENDMENT NOTICE OF PASSING

CLEARVIEW

Definitions:

- Cleans up the definitions within the By-law by ensuring consistent use of terms.
- Adds a Short Term Accommodation definition that is consistent with other municipalities.
- Updates the definition for commercial self-storage to ensure that this use is located within a building and not a portable storage container to ensure the fair application of development charges and taxation.

Miscellaneous

- Provides the use of portable moving containers (not shipping containers) for a legitimate moving company on a temporary basis, being no more than 5 days, at a residential location to enable to self packing of persons moving.

Site Specific Amendments proposed:

- Part of Lot 25, Concession 3, formerly Nottawasaga, from the Recreational Trail (RECT) Zone to the Development (DA) Zone as the RECT zone is being removed from the By-law and this is the only location in the Township where it is used.
- 3996 and 4002 County Road 124, formerly Nottawasaga, now in the Township of Clearview, from the Country Commercial (C6) Zone to the Residential Hamlet (RS) Zone as the Country Commercial (C6) Zone is being removed from the By-law and the RS zone is the zone of the surrounding properties.
- 5192 County Road 9, formerly Sunnidale, from the General Commercial (C1) Zone to the Residential Large Lot (RS1) Zone to remove the drafting error and permit the existing dwelling.
- West half of 9000 County Road 91, formerly Nottawasaga, from the Institutional (IN) Zone to the Residential Hamlet (RS) Zone to correct the drafting error and bring the whole of the lot into the correct zone.
- 2385 Riverside Drive, 2445 Riverside Drive, 2541 Riverside Drive and 2371 Concession 6, formerly Nottawasaga; 7123 36/37 Sideroad, formerly Nottawasaga, and 1836 County Road 7, formerly Sunnidale from the Environmental Protection (EP) Zone to the Rural (RU) Zone to legalize the existing legal non-conforming dwellings and accessory buildings.
- 1836 County Road 7, formerly Sunnidale, from the Environmental Protection (EP) Zone to the Rural (RU) Zone to recognize the existing dwelling.
- 2292 3/4 Side Road, Sunnidale from the Environmental Protection (EP) Zone to the Agricultural (AG) Zone to legalize the existing legal non-conforming barns.
- 9593 County Road 10, Sunnidale from the Environmental Protection (EP) Zone to the Rural (RU) Zone to largely recognize the previous zoning amendment that was not incorporated into Zoning By-law 06-54.

The effect of the proposed amendment is to make the By-law more current, easier to understand, consistent and more defensible.

The subject application concerns all lands within the Township of Clearview.

There are no associated applications.



ZONING BY-LAW AMENDMENT NOTICE OF PASSING

CLEARVIEW

Your Rights to Appeal:

A notice of appeal must:

- i. be filed with the clerk of the municipality,
- ii. set out the reasons for the appeal, and
- iii. be accompanied by the fee required by the Local Planning Appeal Tribunal.

Only individuals, corporations and public bodies may appeal a by-law to the Local Planning Appeal Tribunal. A notice of appeal may not be filed by an unincorporated association or group. However, a notice of appeal may be filed in the name of an individual who is a member of the association or the group on its behalf.

No person or public body shall be added as a party to the hearing of the appeal unless, before the by-law was passed, the person or public body made oral submissions at a public meeting or written submissions to the council or, in the opinion of the Local Planning Appeal Tribunal, there are reasonable grounds to add the person or public body as a party.

For more information on making an appeal, please visit: <http://elto.gov.on.ca>.

For More Information:

There are several ways to find more information about this application.

Visit our website:

www.clearview.ca

Contact the Planner assigned to this file: Mara Burton, Director of Community Services
mburton@clearview.ca
705-428-6230 ext. 264

Visit or write to the Community Services Department at the Township of Clearview Administration Centre:

Box 200, 217 Gideon St., Stayner ON L0M 1S0
Monday to Friday 8:30 AM to 4:30 PM

If you have specific accessibility needs and would like another format or other accommodations the Township of Clearview will work to meet your needs. Please contact Human Resources at 705-428-6230 ext. 255.

Notice dated: 14 March 2019

Denise Holmes

From: Michelle Hargrave <mhargrave@dufferincounty.ca>
Sent: Tuesday, March 19, 2019 11:48 AM
To: Michelle Hargrave
Cc: Alan Selby
Subject: Annual Setting of Tax Policies
Attachments: GGS 2019-02-28 Annual Setting of Tax Policies.pdf

Good Morning,

The Council of the County of Dufferin at its regular meeting held on March 14, 2019, adopted the following motion from the February 28, 2019 General Government Services meeting:

THAT Report, Annual Setting of Tax Policies, from the Treasurer, dated February 28, 2019, be received;

AND THAT the Farm Tax Ratio for 2019 be set at 0.23, and the Sub-Class Rate Reductions, and Charitable Organization Rebates remain as they were in 2018;

AND THAT the program for rebates to Low-Income Seniors and Persons with Disabilities be amended for 2019, by eliminating the \$50 tax-increase threshold, but keeping the same guidelines in place to qualify for assistance.

The report presented to the General Government Services Committee is attached.

The 2019 approved tax policies will be by-lawed at the April 11, 2019 regular meeting of Council. The County will then send each municipality a signed copy of the by-laws following their adoption.

Thank you,
Michelle Hargrave

Michelle Hargrave | Administrative Support Specialist | Corporate Services
County of Dufferin | Phone: 519-941-2816 Ext. 2506 | mhargrave@dufferincounty.ca | 55 Zina Street,
Orangeville, ON L9W 1E5

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REPORT TO COMMITTEE

To: Chair Creelman and Members of General Government Services Committee

From: Alan Selby, Treasurer

Meeting Date: February 28, 2019

Subject: Annual Setting of Tax Policies

In Support of Strategic Plan Priorities and Objectives:

Good Governance: 3.3.2 Review and update current policies and procedures

Purpose

The purpose of this report is to review existing Property Tax Policies and determine the policies for the year 2019.

Background and Discussion

The policies renewed annually by the County are:

- Tax Ratios and Sub-Class Rate Reductions
- Tax Rebates for low-income seniors and disabled persons
- Tax Rebates for charities that own property

Tax Ratios for 2018 were:

- Residential 1.0 (not subject to change)
- Commercial 1.22
- Industrial 2.1984
- Pipelines 0.8421
- Multi-Residential (Multi-Res) 2.3560
- Farmlands 0.2500
- Managed Forests 0.2500

Financial, Staffing, Legal and IT Considerations

The Tax Ratios Policy determines how the annual taxes raised (as determined in the Budget) will be shared across the various classes of property. There is one Ratio subjected to specific adjustment as determined by Provincial actions (Multi-Res). This ratio is being reduced gradually each year, over a period of several years.

Other Ratios are subject to changes that are decided upon by County Council. Ratios have been used since 1998 and no ratios have ever been changed in Dufferin County since that first year, except for the mandatory Multi-Res changes.

In 2018, local municipalities were asked by the County if they wished to see the Farm ratio reduced, in reaction to farm property values, after the last re-assessment by MPAC, rising at a much faster rate than other property classes. Calculations showed that in order to prevent the proportion of taxes coming from Farm properties from increasing, the Farm Ratio would need to be decreased from 0.25 to 0.23. Only Amaranth and the Dufferin Board of Trade (DBOT) responded in the affirmative to a Farm ratio change. (correspondence attached)

Lowering one ratio, such as the Farm ratio, results in a tax shift away from that property class and onto all the other classes. In Dufferin, over 80% of properties are Residential, so the majority of any taxes shifted, will be shifted to Residential properties. Smaller amounts are shifted to the other, smaller property classes. Once a ratio such as Farm gets reduced, it is difficult to increase it back again. There are some municipalities in Ontario that have lowered their Farm ratios moderately.

Connected to the Ratio decision is the setting of Sub-Class Rate Reductions. These reductions are for vacant properties, which are shown by MPAC as a sub-class of a main property class. For example, Vacant Commercial properties appear separately, in their own sub-class, from the main class of Occupied Commercial properties.

Since 1998, the County has always set its sub-class reduction for vacant property at 30%, so vacant properties are taxed at 70% of occupied properties.

Based largely on the negative impacts to occupied residential properties, which make up by far the majority of properties in Dufferin County, it is recommended that, for 2019, all Ratios and Rate Reductions remain unchanged.

One new option available is creation of a new property sub-class for small-scale farm businesses. Correspondence from MPAC on this new topic is attached. The recommended action is that the County not act on this option for the year 2019. Instead, the County should conduct further research during 2019, initially obtaining from MPAC a list of those properties in Dufferin County deemed eligible by MPAC, that were issued Special Assessment Notices. Upon further examination of that data, a follow-up report may be brought forward for discussion, regarding consideration of any action to take, on this new option, for purposes of the taxation year 2020.

The Rebates of Taxes for Low-Income Seniors is an optional program, to be reviewed annually by the upper-tier (the County). In order to qualify, seniors must be in receipt of the GIS Guaranteed Income Supplement and persons with disabilities (any age) must be in receipt of Canada Pension Disability Benefits or ODSP (Ontario Disability Support Program) benefits.

Prior year assistance has been set to any amount of property tax increase greater than \$50, based on the combined amount of taxes (Local plus County plus School Board). A copy of the Final Tax Bill for the year is required as proof of the increase. If an eligible person had a \$65 property tax increase in 2018, the assistance paid would be \$15.

Take-up on this program has been very low, due to the eligibility requirements. Seniors must be very low-income to receive GIS. Total assistance across all local municipalities in the County in 2018 was only \$4,761 from 54 rebates, an average of \$88 per rebate. \$2,632 of that amount was for Orangeville residents. In each year of this program, it has turned out that the County provided less assistance than its budget allowed.

With tax increases for 2019 in Orangeville, Shelburne and the County coming in at smaller amounts than experienced in recent years, under the current program guidelines it is likely that very few residents would receive any assistance in 2019. Therefore, if the program's intent is to provide assistance to those with low incomes, some consideration should be given to changing the guidelines.

Results 2018

LOCATION	# rebates	LOCATION	# rebates
Melancthon	4 \$ 558	Orangeville	35 \$ 2,632
Mono	4 \$ 295	Shelburne	4 \$ 194
Mulmur	1 \$ 189	Grand Valley	4 \$ 681
Amaranth	2 \$ 212	East Garafraxa	0 \$ 0

Other municipalities provide assistance equal to the full amount of any tax increase (no \$50 threshold). Others choose to pay a fixed amount to those who qualify, regardless of how much their property taxes are, or how much they have increased.

The County's budget for this assistance in 2019 is \$16,250. For illustration purposes, should the program for 2019 be changed, say to a flat amount of assistance of \$100, then assistance could be expected to be about \$5,400 in 2019.

It could be reasonably presumed that all 54 recipients from 2018 would apply in 2019, because their incomes will not have changed much and they would remain eligible for OAS/GIS. If the \$50 threshold were removed, in recognition of the smaller tax increases coming in 2019, the average assistance amount for 2019 might be forecasted as near \$50 per applicant. There might be an increase in the number of applicants, as some eligible households may not have applied in 2019 because their tax increases were near \$50, slightly above or below. Without any threshold, results in 2019 might be estimated as say 75 applicants @ say \$60 each, or \$4,500, about one-third of the budget for 2019.

The Rebates for Charities is a very limited program, available only to registered charitable organizations that own their property. Few such properties exist in Dufferin County. In 2018 (and 2017), there was only one recipient of assistance. The assistance has been equal to the entire amount (100%) of the County portion of property tax. The local municipality must decide whether to also provide assistance to the charity with respect to the local amount of taxes.

It is recommended that this program remain unchanged for 2019. After several years of rebates, the charity has developed an expectation of this support annually from the County.

Strategic Direction and County of Dufferin Principles

Review of tax policies is an identified action in support of the strategic objective to review and update policies.

It adheres to the County of Dufferin Principles:

1. We Manage Change – by amending policies in light of current developments;
2. We Deliver Quality Service – by updating County policies;
3. We Communicate – by promoting rebate programs through various media;
4. We Make Good Decisions – by considering the current financial environment, and the impact of changes, before setting annual tax policies.

Recommendation

THAT Report, *Annual Setting of Tax Policies*, from the Treasurer, dated February 28, 2019, be received;

AND THAT the Tax Policies for 2019 for Tax Ratios, Sub-Class Rate Reductions, and Charitable Organization Rebates remain as they were in 2018;

AND THAT the program for rebates to Low-Income Seniors and Persons with Disabilities be amended for 2019, by eliminating the \$50 tax-increase threshold, but keeping the same guidelines in place to qualify for assistance.

Respectfully Submitted by:

Alan Selby, CPA CGA
County Treasurer

Attachments: Correspondence received with respect to tax policy
Correspondence from MPAC



Dufferin Board of Trade
246372 Hockley Road
Mono, ON, L9W 6K4
519-941-0490
www.dufferinbot.ca

The Dufferin Board of Trade (DBOT) appreciates the opportunity to provide comments to the County of Dufferin on the report dated August 23, 2018, regarding the reconsideration of all Tax Ratios prior to discussions on the 2019 County Budget.

DBOT supports the desire to lessen the impact on farm taxes coming from the increasing farm property values. The two-point reduction in the Farm Ratio is intended to maintain the proportion of tax that farms pay, and not decrease the overall share of the tax burden. DBOT believes the decrease would be to the benefit of the County and the local economy without significantly impacting the business community. Farming and agriculture form a large part of Dufferin's economy, and the health and vitality of this sector is integral to our region's prosperity and growth.

DBOT supports the report's findings that the two-point decrease will, as best as possible, keep the allocation of taxes across all property classes consistent while helping to alleviate pressure coming from the increasing farm property values.

At such time when the County is considering the tax ratio by-law for the 2020 County Budget, DBOT would encourage the County to analyze and reconsider the Commercial and Industrial tax ratios with the goal of reducing the proportion of tax that these property classes pay. DBOT members and the business community have identified the rising cost of doing business as major obstacle to growth. A moderate decrease in the proportion of the County tax burden would help to alleviate the cumulative pressure of rising costs that our business community is facing. As the report outlines, some municipalities have reduced their Commercial and Industrial ratios as part of an economic development strategy to be more competitive with nearby municipalities. DBOT believes such a move would be in the best interest of our business community and would encourage the County explore the possibility of implementing a similar strategy for Dufferin County.

Should the County desire to decrease the Commercial and Industrial tax ratio in future budgets, DBOT looks forward to providing input and representing the interests of our business community to the benefit of Dufferin County as a whole.

Respectfully submitted by:

A handwritten signature in black ink that reads "Diana Morris".

Diana Morris, General Manager
Dufferin Board of Trade
519.941.0490 | diana@dufferinbot.ca

A handwritten signature in black ink that reads "Pete Renshaw".

Pete Renshaw, Chair
Dufferin Board of Trade
pete@dufferinbot.ca

BEN RYZEBOL, Director of Public Works
PUBLIC WORKS TELEPHONE: (519) 941-1065
FAX: (519) 941-1802
email: bryzebol@amaranth.ca



SUSAN M. STONE, C.A.O./Clerk-Treasurer
TELEPHONE: (519) 941-1007
FAX: (519) 941-1802
email: suestone@amaranth-eastgary.ca

37402B 6TH LINE, AMARANTH, ONTARIO
L9W 0M6

December 5, 2018

County of Dufferin
Pam Hillock, Clerk/Director of Corporate Services
55 Zina Street
Orangeville, ON L9W 1E5

Dear Ms. Hillock,

Re: 2019 Tax Ratios Review

At the regular meeting of Council held December 5, 2018, the following resolution was carried:

Moved by G. Little – Seconded by C. Gerrits

Be it Resolved That:

Council do hereby receive the report dated August 23, 2018 from the County of Dufferin regarding 2019 Tax Ratios Review;

AND FURTHER THAT Amaranth Township Council supports a decrease in the farm tax ratio to 0.23.

Should you require anything further please do not hesitate to contact this office.

Yours truly,

Susan M. Stone
CAO-Clerk-Treasurer
Township of Amaranth

cc: Alan Selby, County Treasurer

Michelle Hargrave

From: Pam Hillock
Sent: Thursday, October 4, 2018 2:45 PM
To: Michelle Hargrave
Cc: Michelle Dunne
Subject: FW: Motion re: Farm Ratio

For mail and GGS pending. Thanks

Regards,

Pam Hillock | County Clerk/Director of Corporate Services
County of Dufferin | Phone: 519-941-2816 Ext. 2503 |
phillock@dufferincounty.ca | 55 Zina Street, Orangeville, ON L9W 1E5

From: Heather Boston <hboston@mulmur.ca>
Sent: Thursday, October 4, 2018 2:34 PM
To: Alan Selby <aselby@dufferincounty.ca>; Pam Hillock <phillock@dufferincounty.ca>
Cc: Kerstin Vroom <kvroom@mulmur.ca>
Subject: Motion re: Farm Ratio

Hi Pam/Alan,

I just wanted to let you know that Council passed the following motion on October 3, 2018.

THAT Mulmur Township Council receives and approves the report of Heather Boston, Treasurer, 2019 Farm Tax Ratio Review;
AND FURTHER THAT, Mulmur Township Council does not support any decrease in the farm tax ratio as proposed by the County of Dufferin.

Have a good afternoon!

Heather Boston, CPA, CA, CGA, BComm | Treasurer
Township of Mulmur | 758070 2nd Line East | Mulmur, Ontario L9V 0G8
Phone 705-466-3341 ext. 233 | Fax 705-466-2922 | hboston@mulmur.ca



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Staff Report

Town of Mono
Schedule A #10
Council Session 12-2018



MUNICIPAL PROPERTY ASSESSMENT CORPORATION

June 11, 2018

To: CAOs, Municipal Clerks and Treasurers

From: Carla Y. Nell
Vice President, Municipal and Stakeholder Relations

Subject: Small-scale on-farm business subclasses

I would like to take this opportunity to share some important information regarding the classification of small-scale on-farm business subclasses.

On May 3, 2018, the Minister of Finance announced new optional subclasses for both industrial and commercial property classes to promote and support local farm enterprises across Ontario. The new subclasses will provide a tax reduction for small-scale on-farm businesses.

The new regulation (O. Reg. 361/18) was made under the *Assessment Act* and published on e-Laws on May 3, 2018 and the Ontario Gazette on May 19, 2018.

Key Highlights

- a council of a single or upper-tier municipality may pass a by-law opting to have both subclasses or they may pass a by-law for the industrial subclass
- the commercial property subclass is only available if the municipality has passed a by-law for the industrial property subclass
- the subclass is optional for 2018 taxation and subsequent taxation years
- to be eligible, the commercial and/or industrial facility must be used to sell, process or manufacture something from a farm product produced on the farmland or on land used to operate the farming business
- the first \$50,000 of assessed value attributed to the commercial or industrial operation will qualify for 25% of the commercial or industrial tax rate

Municipal Property Assessment Corporation
1340 Pickering Parkway, Suite 101, Pickering Ontario L1V 0C4
T: 289.315.1287 F: 905.837.6116
www.mpac.ca

Small-scale on-farm business subclasses

June 11, 2018

Page 2 of 2

- the attributed industrial/commercial operation with an assessed value equal to or greater than \$1 million, will not qualify for the subclass tax reduction
- education tax rates for the attributed commercial/industrial operation will be the lesser of the existing tax rate or 0.00272500, irrespective of municipalities opting into small-scale on-farm business subclasses (O. Reg. 362/18)

MPAC reviewed the regulation introduced by the Province and it is important to know that although the new subclasses are optional for municipalities, the education tax rate reduction will apply to small-scale on-farm businesses that meet the criteria outlined in the regulation. Therefore, identifying the properties and partitioning the applicable property assessment is necessary.

We want to assure you that we are working to implement the new regulation and it will be a rigorous process requiring careful review and administration. To determine qualifying properties for the subclasses, we cannot simply look at farms that have a commercial or industrial component, as they may have other uses that are not associated with the farming operation, and therefore would not qualify. As a result, we may be required to complete extensive property inspections of potentially eligible properties to ensure we have accurate and up-to-date data on file.

MPAC is aiming to complete a full review of eligible properties by the end of 2018. Once complete, we will issue Special Amended Notices to impacted property owners.

We will continue to provide municipalities with updates on our progress. If you have any questions, please contact your Municipal and Stakeholder Relations Account Manager.

Thank you,



Carla Y. Nell
Vice President, Municipal and Stakeholder Relations

Copy:

Carmelo Lipsi, Vice President, Valuation and Customer Relations and Chief Operating Officer
Karen Russell, Director, Valuation and Customer Relations

Municipal Property Assessment Corporation
1340 Pickering Parkway, Suite 101, Pickering Ontario L1V 0C4
T: 289.315.1287 F: 905.837.6116
www.mpac.ca

Denise Holmes

From: Caroline Mach <forestmanager@dufferinmuseum.com>
Sent: Wednesday, March 20, 2019 3:41 PM
To: Caroline Mach
Subject: Dufferin County Forest Annual Report

The Dufferin County Forest Annual Report for 2018 and Annual Work Schedule for 2019 is now available online by clicking [here](#).

If you would like a hard copy of the report or have any questions, please contact me (contact information below).

Thank you
Caroline

Caroline Mach, R.P.F. | County Forest Manager | Public Works Department
County of Dufferin | 519-941-1114 ext. 4011 | forestmanager@dufferinmuseum.com | 936029 Airport Rd.,
Mulmur, ON L9V 0L3



Born as DCMA. Reimagined as MoD.

The Museum of Dufferin is open Wednesday-Sunday 10-5. Closed Monday and Tuesday.

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Total Control Panel

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To: dholmes@melanctontownship.ca [Remove this sender from my allow list](#)
From: forestmanager@dufferinmuseum.com

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Annual Report 2018 and Annual Work Schedule 2019



EXECUTIVE SUMMARY

The Dufferin County Forest consists of fourteen tracts that in total form a 1,066 hectare (2,636 acre) forested area owned and managed by the County of Dufferin. The Forest serves important functions in terms of erosion and water control, natural heritage protection, biodiversity, wildlife habitat, recreational opportunities, and support of the rural economy through timber production and employment opportunities.

From the first purchase of land in 1930 until 1991 the Forest was managed by what is now the Ministry of Natural Resources and Forestry (MNR) through agreements made under the *Forestry Act*. In 1995, the County completed a long-term, comprehensive management plan for the Forest properties, the first County in Ontario to do so. Following completion of the plan, a County Forest Manager was hired to implement it.

In 2013, work began on a new twenty-year forest management plan. *Our Forest, Our Future: Dufferin County Forest Management Plan 2016-2036* was approved by County Council in March, 2016. The new management plan includes an operating plan for 2016-2021.

The following are some highlights from the past year:

Environmental Sustainability

- i. three public tenders of conifers generated a total revenue of just over \$130,000; and
- ii. 32 hectares of conifer plantations were marked for selection harvesting.

Economic Sustainability

- i. the Thomson Tract was added to the County Forest portfolio in 2018.

Social Sustainability

- i. an information kiosk was installed at the Main Tract parking lot;
- ii. signs in the Forest were replaced;
- iii. sixteen larger-scale recreational events took place;
- iv. two forest walks took place, wildflower identification and tree identification;
- v. there were three meetings of the Dufferin County Forest Advisory Team; and
- vi. the Friends of the Dufferin County Forest were established.

Next year, 2019, will see the continuation of various activities. There will be signs posted, forest walks, tendered timber sales, monitoring of harvesting operations, enforcement of the County Forest by-law (2017-39), a number of larger-scale recreational events, and a land use agreement with the Mansfield Outdoor Centre. Signs will be installed at a number of locations in the Main Tract to enable emergency locating and exit to County Road 18/Airport Road. A self-guided driving tour of the County Forest tracts will be developed to familiarize the public with all fourteen of the County Forest tracts.

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1.0 INTRODUCTION

The Dufferin County Forest consists of fourteen tracts that in total form a 1,066 hectare (2,636 acre) forested area owned and managed by the County of Dufferin. The Forest serves important functions in terms of erosion and water control, natural heritage protection, biodiversity, wildlife habitat, recreational opportunities, and support of the rural economy through timber production and employment opportunities.

Although the Dufferin County Forest is, and always was, owned by the County of Dufferin, from the first purchase of property in 1930 until 1991, the Forest was managed on behalf of the County by what is now the Ministry of Natural Resources and Forestry (MNR).

In the early 1990s, Dufferin was the first County in Ontario to take the lead in developing a management plan for its forest properties. The County decided to develop a comprehensive management plan due to increased demands on the forest properties, as well as changes to the Ministry of Natural Resources and Forestry's Agreement Forest Program.

On June 8, 1995, Dufferin County Council approved *Our Forest, Our Future: Dufferin County Forest Management Plan 1995-2015*. Throughout the process, there was participation from the MNR, a Forest Advisory Team, and the general public, all of whom provided valuable input and comments.

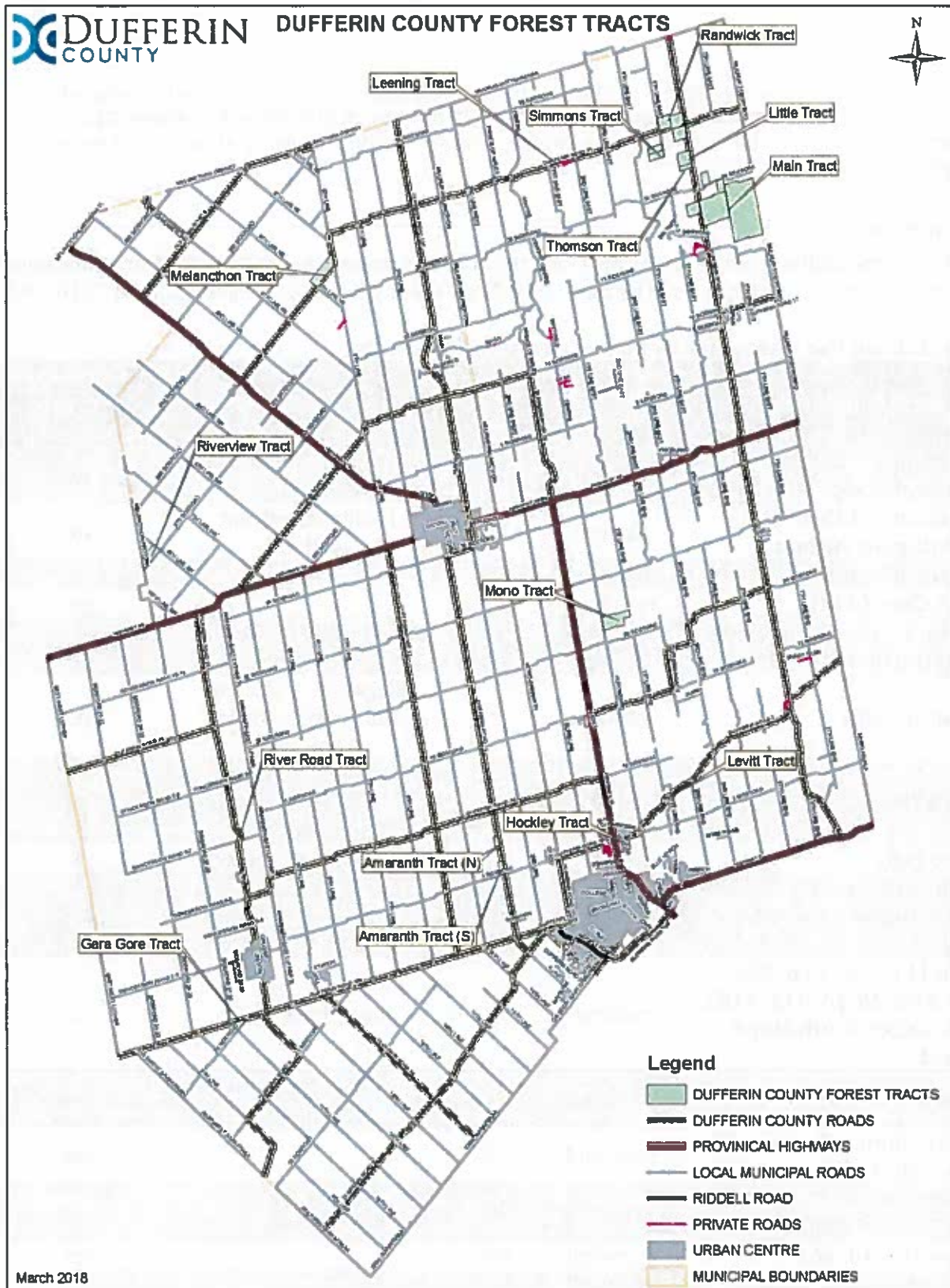
In 2001, the County was recognized for its management of the County Forest, and for its partnership with the Dufferin Simcoe Land Stewardship Network, with a national award – the Forest Stewardship Recognition Program award.

In 2005, the Dufferin County Forest celebrated its 75th anniversary.

With the impending expiration of the management plan passed in 1995, in 2013 the County began work on a new long-term management plan for the County Forest. By this time, the recreational use of the forest properties had grown to such an extent, that it was decided that a separate recreational use policy for the County Forest was necessary. The consultative process involved the participation of County Councillors, members of the County's Forest Plan Advisory Team and Forest Operations Review Committee, residents adjacent to the Forest properties, and the general public. *Our Forest, Our Future: Dufferin County Forest Management Plan 2016-2036* was approved by County Council on March 10, 2016. The recreational use policy for the County Forest was approved on May 11, 2017.

This annual report is divided into sections that correspond with those in *Our Forest, Our Future: Dufferin County Forest Management Plan 2016-2036* and the embedded operating plan (2016-2021) and coincides with the County's fiscal year, January 1 to December 31.

Figure 1: Tracts of the Dufferin County Forest



2.0 OUR FOREST, OUR FUTURE: DUFFERIN COUNTY FOREST MANAGEMENT PLAN 2016-2036

2.1 Goal

To protect the quality and integrity of ecosystems in the Dufferin County Forest, including air, water, land and biota; and, where quality and integrity have been diminished, to encourage restoration or remediation to healthy conditions; while providing a variety of social and economic benefits to the public.

2.2 Land Use

Other than the addition of the Thomson Tract, the land use classes shown in Table 1 are unchanged from those outlined in *Our Forest, Our Future: Dufferin County Forest Management Plan 2016-2036*.

Table 1: Land Use Classes for Dufferin County Forest Tracts

Tract (Compartments)	Land Use Class	Area (ha)	Conservation Value	Standard Forest Management ¹
Amaranth (42a), Laurel Wetland Complex	natural	12	provincially significant wetland	no
Amaranth (43b, 43c), Farmington Swamp	natural	10	locally significant wetland	no
Amaranth (43a)	managed	2		yes
Gara-Gore (44a)	managed	15		yes
Hockley (49), Orangeville Wetland Complex	natural	20	provincially significant wetland	no
Leening (50)	natural	8	Niagara Escarpment Rural Area; donor restrictions	no
Levitt (51)	natural	4	Niagara Escarpment Natural Area; donor restrictions	no
Little (48)	natural	47	developing old growth	no
Main (7-10, 12-19, 21a, 22, 23a, 23b, 24b, 24c, 25b, 25c)	managed	316		yes
Main (11, 20a, 21b, 23c, 24a, 25a, 26-30, 31a, 31d), Oak Ridges South Slope Forest	natural	266	life science ANSI	no
Main (31b, 31c)	natural	24	locally significant wetland	no
Melancthon (32a, 32b, 32c, 33a, 33b, 33d)	managed	12		yes
Melancthon (33a, 33c, 33d, 34a, 35a), Melancthon 1	natural	48	provincially significant wetland	no
Mono (39-40, 46)	managed	68		yes
Randwick (1-4c, 5-6)	managed	115		yes

Tract (Compartments)	Land Use Class	Area (ha)	Conservation Value	Standard Forest Management ¹
Randwick (4d), Walker's Creek Wetland	natural	2	locally significant wetland	no
River Road (45)	managed	3		yes
Riverview (36, 37b, 37c, 37d, 37e, 38a, 38b)	managed	27		yes
Riverview (37a, 38c, 38d), Melancthon 2	natural	13	locally significant wetland	no
Simmons (47)	managed	42		yes
Thomson (52)	managed	12		yes
Total		1066		

¹In areas designated as "no" removal of hazard trees and invasive species may occur, as well as forest management activities that maintain or enhance notable features.

2.3 Environmental Sustainability

Sustainable Timber Harvesting

Marking is the operation that designates the trees within a stand that are to be commercially harvested. The marking follows a silvicultural prescription written specifically for the stand. The prescription and subsequent marking are the most important functions in determining the future structure and composition of any forest stand. The number, size, and species of trees that are removed has a significant impact on the growth and development of the remaining trees. Since all harvesting in the Dufferin County Forest is done by some variation of the selection cutting system, all stands are marked prior to harvesting. The marking is generally done by a crew hired on contract.

Annually, wood is harvested on a sustainable basis from the Dufferin County Forest. The wood is sold by open public tender. Table 2 summarizes the tendered timber sales for 2018.

Table 2: Tendered Timber Sales for the Dufferin County Forest 2018

Tender Number	Tract and Compartments	Volume (m ³)	Number of Trees	Species	Area (ha)	Value
CF 18-01	Main (7a, 7b)	897	779	red pine and white pine	14.0	\$62,771.50
CF 18-02	Main (8d)	284	261	red pine and white pine	5.0	\$20,001.00
CF 18-03	Main (14a, 15a)	777	1592	red pine and white pine	10.0	\$48,228.40
Total		1,958	2,632		29.0	\$131,000.90

In 2018 the tenders were awarded as follows: CF 18-01 to Gee's Lumber and Logging of St. Williams, Ontario, CF 18-02 to Miller Lumber of Barrie, Ontario, and CF 18-03 to Robert Ritchie Forest Products of Elmvale, Ontario. Tenders may not be awarded to the highest bidder in situations where the highest bidder's reputation is poor or unknown.

Evaluation of Insect and Disease Populations

The County of Dufferin will assess insect and disease populations based on information provided by the Ministry of Natural Resources and Forestry's (MNR) Forest Health Technicians, County Forest staff, and the Canadian Food Inspection Agency. Emerald ash borer, Asian long-horned beetle, Sirex woodwasp, gypsy moth, beech bark disease, butternut canker, and red pine decline are of primary concern. Gypsy moth, beech bark disease, butternut canker, and red pine decline are all known to be present in the Dufferin County Forest. Monitoring of these key insects and diseases will continue and management strategies will be developed as necessary.

Oak Wilt

Oak wilt is an exotic invasive disease that kills all species of oak, preferring those in the red oak group (red oak and black oak). The Canadian Food Inspection Agency (the lead agency in dealing with exotic invasives) is working hard to keep oak wilt out of Ontario, but it is currently only 500 m from the border (on Belle Island in the Detroit River). Infected red oak trees can die in as little as 30 days. Red oak is a significant component of a number of stands in the Dufferin County Forest, particularly in the Main Tract. Many of these stands are also part of the Oak Ridges South Slope Area of Natural and Scientific Interest, which is recognized in part for its oak component. In addition, in 2005 red oak was declared as the official tree of Dufferin County.

Prior to oak wilt being found in Dufferin County, the following strategies will be implemented:

- i. public education to increase the number of people able to identify oak wilt and therefore increasing the chances of finding it and identifying it before it is widespread;
- ii. public education regarding the dangers of moving firewood, therefore reducing the chances of oak wilt arriving in Dufferin County through that avenue;
- iii. in the Dufferin County Forest, an immediate stop to harvesting of stands containing more than 5 m²/ha of red oak between April 1 and July 31. During this time of year, the sap-feeding beetles, which spread oak wilt and are attracted to open wounds on oak trees, are most active; and
- iv. public education to discourage private landowners from pruning or harvesting red oak between April 1 and July 31.

Once oak wilt is found in the Dufferin County Forest, management strategies such as trenching to break root grafts will likely have to be implemented in order to eradicate or contain it.

Emerald Ash Borer

In 2013, the presence of emerald ash borer was confirmed in Dufferin County, at the south end of Orangeville. Public education regarding this pest is ongoing through events, information at the County Forest office and on the website, and responses to inquiries. In 2012, a report describing how the borer will be dealt with in the context of the County Forest was presented to, and approved by, County Council. Since there is relatively little ash in the County Forest, it is anticipated that the impact of the emerald ash borer will not be significant in the County Forest itself. Dead or dying ash that are considered to be hazard trees due to their proximity to trails will be removed as soon as possible after they are identified. Stands with an ash component will be managed in accordance with the strategies outlined in *Managing Ash in Farm Woodlots; Some Suggested Prescriptions*

(Williams & Schwan, 2011).

Alien Invasive Plants

During the 2018 growing season, ongoing monitoring and removal of the dog-strangling vine at the Mono Tract was conducted. Two additional patches of dog-strangling vine were found, at the Main and Randwick Tracts. Removal of these will be ongoing.

Data was collected on the garlic mustard plots at the Melancthon, Mono, and Randwick Tracts. These plots were established in 2016 to monitor the growth of garlic mustard.

2.4 Economic Sustainability

Financial Stability

One of the County's objectives for the Dufferin County Forest is that it generate revenue to support operations. At the same time, it is important to remember the non-monetary contributions of the Dufferin County Forest:

- i. the Main Tract is one of few, large, publicly-accessible natural areas in Dufferin County;
- ii. the Forest contributes significant ecosystem services;
- iii. the Forest, and in particular the Main Tract, is important for outdoor recreation and;
- iv. the Dufferin County Forest properties add to the value of the areas in which they are located both in aesthetic and monetary terms.

In 2018, timber sales generated revenue of just over \$130,000. There are many factors that affect the value of the timber sold from the Dufferin County Forest, some of which are difficult to predict from year to year. These factors include the price of wood locally and regionally; the location, size and species of trees offered for sale; and the supply of wood of various species and sizes in a given year. Timber sale revenues were supplemented by land use, forest use, and recreational event permits. For details of the budget, please refer to the County of Dufferin's Budget 2018.

Besides staff, the majority of expenses in 2018 included signs, advertising, and promotion.

Property Assessment, Acquisition and Disposition

Thanks to a generous donation from John Thomson, the Thomson Tract was added to the County Forest portfolio in 2018. The property borders the Little Tract to the south and is 12 ha (29 acres) in size. The Lisle Creek runs through the property. Stand types on the property include natural mixedwood (white pine and tolerant hardwoods), planted white spruce and Scots pine, and alder swail bordering the creek. The Thomson Tract has been assigned to the "managed" land use class (see Table 1). In the *Aggregate Resources Inventory of Dufferin County Townships of Melancthon, Mulmur, East Luther, Amaranth, Mono and East Garafraxa Ontario Geological Survey Aggregate Resources Inventory Paper 163 1998* the aggregate resources present in the Thomson Tract are described as sand and gravel deposit, tertiary significance.

Permitted recreational uses on the property are the same as those for the adjacent Little Tract:

Hiking/Running/Nature Appreciation: permitted

Skiing/Snowshoeing: permitted

Fat (Winter) Mountain Biking: not permitted

Mountain Biking: not permitted
 Horseback Riding: not permitted
 Hunting: not permitted
 OFSC Trails: not permitted
 Other Motorized Vehicles: not permitted

There is not a significant trail resource at the Thomson Tract, and there are no immediate plans to establish a trail network. Consideration is being given to extending the Little Tract interpretive trail into the Thomson Tract.

2.5 Social Sustainability

Recreational Use of the County Forest Policy

The Recreational Use Policy was passed by County Council on May 11, 2017 after open houses and a public comment period in early 2017. The associated by-law (2017-39) was passed by County Council on September 14, 2017. Implementation of the policy began shortly after its passage, and will continue in 2019.

Dufferin County Forest Advisory Team

In 2018, there were three meetings of the Dufferin County Forest Advisory Team. Topics addressed by the five public members and one representative from the Infrastructure and Environmental Services Committee included: the potential impact of oak wilt in the County Forest, permitted uses for the newly-donated Thomson Tract, and changes to the designated trail network in the Main Tract.

Friends of the Dufferin County Forest

In 2018, the Friends of the Dufferin County Forest group was established. The Friends of the Dufferin County Forest is a volunteer group comprised of individuals who are committed to supporting approved activities within the properties collectively known as the Dufferin County Forest. The Friends volunteers will play a crucial hands-on role with a multitude of activities within the County Forest, with a focus on recreational needs related to trails. Tasks for the group will include, but not be limited to, trail construction, trail safety and signage, trail maintenance, invasive species removal, promotion and education about the County Forest, removal of litter, etc., as directed by the County Forest Manager.

Recreational Events

Table 3 gives details of the sixteen larger-scale recreational events that took place in the County Forest in 2018. Unless otherwise noted in Table 3, the events took place in the Main Tract. In total, the events generated revenue of almost \$3,000 for the County.

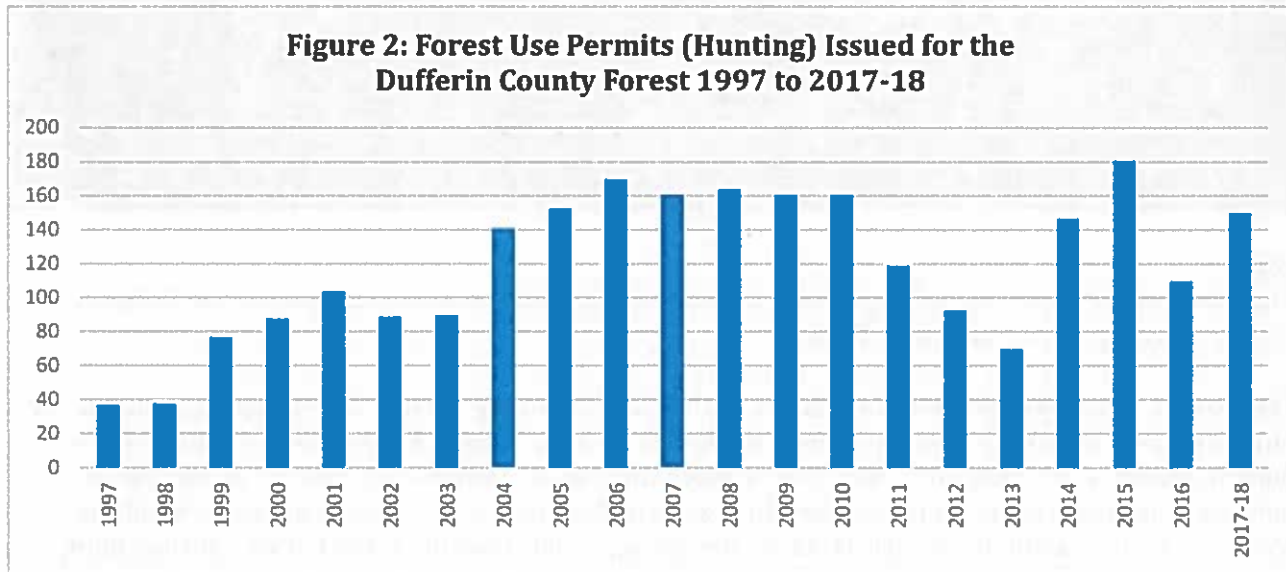
Table 3: Larger-Scale Recreational Events in the Dufferin County Forest 2018

Date of Event	Type of Event	Number of Participants
April 14	Substance Projects Mountain Biking Event	92
May 4-7	OTRA Horseback Riding Event	15
May 19-20	OCTRA Horseback Riding Event	94

Date of Event	Type of Event	Number of Participants
May 24-28	Chesley Saddle Club Horseback Riding Event	8
May 25	Kona Mountain Bikes Demo Event - Mono Tract	20
June 8-11	OTRA Horseback Riding Event	15
June 16-17	OCTRA Horseback Riding Event	77
July 6-9	OTRA Horseback Riding Event	21
August 3-7	OTRA Horseback Riding Event	8
August 11	Trail Ride for Breast Cancer	123
August 23-27	Chesley Saddle Club Horseback Riding Event	10
September 22	Chase the Coyote Trail Run Event - Mono Tract	122
Sept. 29-30	OCTRA Horseback Riding Event	82
October 13	Substance Projects Mountain Biking Event	70
October 14	Mulmur Free Family Run, Bike, Hike Day	91
October 21	Howling Coyote Bike Event - Mono Tract	243

Forest Use Permits (Hunting)

Figure 2 shows the number of Forest Use Permits (Hunting) that have been issued since 1997. In 2018, the permits transitioned from an effective period of January 1-December 31 to an effective period of October 1-May 31. For the transition year, the number of permits sold from January 1, 2018-May 31, 2018 was added to the number sold during 2017. These permits generated revenue of \$3,000 for the County.



Mansfield Outdoor Centre

In 2018, the Mansfield Outdoor Centre once again leased cross-country ski trails in the south portion of the Main Tract, generating revenue of \$500 for the County.

Human Health

Information about west nile virus, lyme disease, and poison ivy continues to be available on the County Forest website, at the new information kiosk at the Main Tract parking lot, and by request.

Main Tract Information Kiosk

In the spring of 2018 an information kiosk was installed at the Main Tract parking lot at 937513 Airport Road. The kiosk includes information about upcoming events in the Main Tract, hunting seasons, a large-scale trail map, and numerous information brochures about the County Forest.



Signs

The installation of new signs that identify the forest tracts and that they are part of the Dufferin County Forest was completed in 2018.

Temporary signs were posted at a number of the tracts showing the dates of the spring wild turkey hunt, the fall wild turkey hunt, and the two five-day periods of the fall deer shotgun hunt. This was done to inform users that there would be a concentration of hunters in the Forest during those periods. Additional signs urging hunters to "Exercise Extreme Caution" were posted around the southern section of the Randwick Tract for the spring wild turkey hunt, the fall wild turkey hunt, and the two five-day periods of the deer shotgun hunt. The "No hunting" signs that were posted along the boundary between the southern section of the Randwick Tract and the private land to the west in 1999 were monitored; no new signs were necessary.

The local Ontario Federation of Snowmobile Clubs (OFSC) member clubs (Dufferin, Orangeville, and Alliston & District) posted signs indicating the location of the OFSC trails through the Main, Randwick, Simmons, Riverview, and Mono Tracts of the Dufferin County Forest.

Information Notices

In order to make non-hunting users of the Dufferin County Forest aware of the main hunting seasons, notices advising of increased hunting activity were placed in the Orangeville, Shelburne, Creemore, and Alliston newspapers as follows:

- i. prior to the beginning of the spring wild turkey shotgun hunt;
- ii. prior to the beginning of the fall deer and fall wild turkey bow hunt;
- iii. prior to the beginning of the fall wild turkey shotgun hunt;
- iv. prior to the first five-day period of the deer shotgun hunt and;
- v. prior to the second five-day period of the deer shotgun hunt.

Information Products

The *Hunting in the Dufferin County Forest* brochure/information package was distributed to the hunters who purchased forest use permits, as well as on a request basis. Email inquiries were first directed to the website for information.

Numerous phone and e-mail requests for information on the Dufferin County Forest and forests and forestry in general were answered. The information that was distributed consisted mostly of Dufferin County Forest pamphlets, maps of the Main Tract, and information on various insects and diseases that affect trees.

The County Forest information on www.dufferincounty.ca/residents/county-forest was updated throughout the year to provide forest users and other interested members of the public with timely information about events and activities.

Presentations, Schools, Walks, and Tours

The County held two guided forest walks in the Little Tract in co-operation with the Dufferin Simcoe Land Stewardship Network. On May 26 a tree identification walk; on June 2 a wildflower identification walk.

On June 3, County Forest staff participated in the Fiddlehead Care Farm Fiddlehead Fest.

On November 8, County Forest staff gave three forestry presentations to a total of almost 100 Grade 3 and Grade 5 students at Palgrave Public School.

Orangeville Banner Micro Articles

The Orangeville Banner approached the Museum of Dufferin/Dufferin County Forest to produce monthly "micro articles" for their website. One County Forest article appeared in 2018, on the subject of fall colours.

Interpretive Trails

The interpretive trails at the Main Tract, Little Tract, and Hockley Tract were maintained.

A plan for adding elements for the visually impaired to the trail at the Hockley Tract was developed by the Forestry Summer Student.

Cultural Heritage Resources

In 2018, the Forestry Summer Student researched the possibility of finding remnants of buildings at the County Forest tracts. The tracts that were researched were Main, Randwick, Little/Thomson,

and Simmons. The research involved the following:

- i. searching through the Land Titles for the different properties to find the owners of the various properties and then reviewing the Tax Assessments for those same properties. The tax records reveal not only who owned the property but who was occupying the property (tenant, owner, not occupied, etc.), if the land was "built upon" (ie had a house), the value of the land and, if it was occupied, how many people were living on it.;
- ii. the ownership records were compared with the 1861 through 1901 census records to see the occupations of the owners. A "farmer" indicated a higher likelihood of someone living on the land.
- iii. the 1881 Simcoe County Atlas Maps (for Mono & Mulmur Township) and more modern maps were reviewed to determine the most likely location for a farm house.;
- iv. newspapers were examined to see if there were any reports of what was happening on the land e.g. farming, logging.

This research produced two notable results:

- i. the sign describing the community of Rookery Creek that is currently posted at the Little Tract should be more appropriately posted at the Thomson Tract and will, therefore, be relocated; and
- ii. what appears to be a building foundation was discovered at the Simmons Tract, inside the entrance at 878214 5th Line EHS (Mulmur). County Forest staff are attempting to make contact with archaeological classes that would be willing to excavate the site at little or no cost.



Possible building foundation at the Simmons Tract.

3.0 MONITORING

In 2018 the primary monitoring activities were:

- i. inspections conducted during commercial harvesting operations;
- ii. surveying signs and gates at the forest properties and arranging for replacement when and where necessary;
- iii. monitoring of hunting activity (particularly during the two five-day deer shotgun hunt periods);
- iv. monitoring of recreational events; and
- v. monitoring of general recreational use.

Cut inspections were done to ensure that the loggers complied with the terms and conditions of the tenders. There were no significant violations of tender terms and conditions in 2018.

County Forest staff were able to acquire recent forest inventory data for the Thomson Tract, so a full inventory was not necessary. In the event that forest management operations are planned for any stands at the Thomson Tract, a more detailed inventory will be conducted.

Inventories were conducted to determine which stands would be subject to forest management operations, as well as for stands that had recently undergone forest management operations.

Monitoring of invasive species was conducted as part of ongoing field work.

4.0 THE FUTURE OF THE PLANNING PROCESS

Some of the activities described in the twenty-year management plan are specific to the period of the embedded operating plan (2016-2021), but most will continue over the entire period of the management plan (2016-2036). Three additional five year operating plans will be written to fulfill the management plan; for the periods 2021-2026, 2026-2031, and 2031-2036. The operating plans will be supported by Annual Reports and Annual Work Schedules.

Toward the end of the twenty-year management plan, a new twenty-year plan will be written for the period 2036-2056. This plan will include a five year operating plan for the period 2036-2041.

5.0 ANNUAL WORK SCHEDULE - 2019

The specific activities for 2019 are described in the following sections.

5.1 Environmental Sustainability

It is anticipated that there will be 32 hectares of red pine and hardwoods marked in 2019. The breakdown of the areas is shown in Table 4.

Table 4: Areas Planned to be Marked in the Dufferin County Forest for 2019

Tract (Compartment)	Species	Area (ha)
Main (16c)	tolerant hardwoods	14
Simmons (47a)	red pine	22
Total Area		36

As in the past, the number of trees and the volume to be harvested will be known once the tree marking is completed. Stands will be publicly tendered in the late summer of 2019.

Information about oak wilt and emerald ash borer and how to manage trees and woodlots in their presence will continue to be distributed to the general public.

5.2 Economic Sustainability

For details of the budget, refer to the County of Dufferin's Budget 2019.

5.3 Social Sustainability

Implementation of the new recreational use policy will continue in 2019.

Signs will be installed at a number of locations in the Main Tract to enable emergency locating and exit to County Road 18/Airport Road.

A self-guided driving tour of the County Forest tracts will be developed to familiarize the public with all fourteen of the County Forest tracts.

At least two articles for the Orangeville Banner website will be produced.

It is expected that the Main Tract will host a number of recreational events.

In 2019, it is anticipated that the Mansfield Outdoor Centre will lease cross-country ski trails in the Main Tract.

The interpretive trails at the Main, Hockley, and Little Tracts will be maintained.

5.4 Monitoring

In 2019, the monitoring program will focus on four broad areas:

- i. conducting regular inspections of ongoing commercial harvesting operations;
- ii. conducting of post-harvest inventory for commercially harvested stands;
- iii. enforcing the County Forest by-law (2017-39) and;
- iv. monitoring of hunting activity, particularly during the two five-day deer shotgun hunts.

For more information:

Caroline Mach, R.P.F., County Forest Manager
c/o Museum of Dufferin
936029 Airport Road Mulmur, ON L9V 0L3
519-941-1114 ext. 4011 or 877-941-7787 ext. 4011
forestmanager@dufferinmuseum.com | www.dufferincounty.ca



NVCA Board Meeting Highlights March 22, 2019

Next Board Meeting: April 26, 2019
at Tiffin Centre for Conservation, Utopia

For the full meeting agenda including documents and reports, visit nvca.on.ca/about/boardofdirectors

NVCA's 2019 Budget Approved

The board of directors approved NVCA's 2019 budget. The budget came in at \$4.9 million, up \$184,600 from 2018. Funds from municipal levy represent 49% of NVCA's revenues. Grants for special projects, revenue generated by the authority through user fees, and donations make up the remaining portion.

The budget document is available on the authority's website at

<https://www.nvca.on.ca/about/PlansFinancials>

Provincial Approach to Improving Client Experiences and Streamlining Services Endorsed

The board endorsed recommendations put forth by Conservation Ontario, the umbrella organization for the province's 36 conservation authorities, to improve client experiences and streamline services in response to the Government of Ontario's priority for housing supply in high growth areas.

Conservation authorities have mandated responsibilities with regards to the planning and development approvals process. Led by Conservation Ontario, conservation authorities identified three key solutions to aid the government in meeting their housing priorities while effectively carrying out the conservation authority mandate for hazard management and plan review.

These solutions will be worked on with development community, municipalities, and other stakeholders.

1. Improve client service and accountability

- Provide client service training and establish client service standards.
- Report on the commitment to timely approvals annually.
- Initially, focus efforts on conservation authorities with high growth areas where housing supply is needed immediately.

2. Increase speed of approvals

- Assess current application review/approval timelines, identifying problem areas where timelines are not being met and developing solutions to meet timelines.
- Establish timelines that match the complexity of development applications (e.g. simple and complete applications can be processed more quickly).

3. Reduce "red tape" and regulatory burden

- Examine where conservation authorities can improve or change our processes to speed up or simplify permitting in hazard areas.
- Explore additional legislative or regulatory amendments to achieve increased housing supply and decreased approval timeframes.

NVCA staff will review these solutions against existing policies and protocols to look for opportunities for streamlining and improved service delivery. These actions will be reported back to the board at a future meeting.

In brief

During their meeting, the board also:

- approved funding to purchase seedlings in support of NVCA's forestry program, which anticipates planting more than 146,000 trees in the watershed this year. These funds are recouped through agreements with local landowners and a generous grant from Forests Ontario.
- received an update on the development of the new Integrated Watershed Management Plan. A draft of the plan will be circulated in April, with a final plan anticipated to be brought to the board for review/approval in June of this year.

Future Meetings and Events

Friends of Minesing Wetlands: Tour of Fort Willow and AGM

Saturday, Mar. 30, 6:00 pm - 9:00 pm
Fort Willow Conservation Area, Grenfell
Member of the public are welcome to attend.

Spring Tonic Maple Syrup Festival

Saturday, Apr. 6 and Sunday, Apr. 7
9:00 am - 3:00 pm
Tiffin Centre for Conservation, Utopia

Friends of Minesing Wetlands Spring Paddle

Sunday, Apr. 28, 8:30 am - 2:30 pm
Minesing Wetlands Conservation Area

Family Nature Days - Wilderness Survival

Friday, May 3, 10:00 am - 3:00 pm
Tiffin Centre for Conservation, Utopia

NVCA Arbour Day Tree Sale

Saturday, May 11, 8:00 am - 12:00 pm
Tiffin Centre for Conservation, Utopia

Friends of Minesing Wetlands Spring Paddle

Saturday, May 11, 8:30 am - 2:30 pm
Minesing Wetlands Conservation Area

For more information on these events, please visit the [NVCA website](#).

Denise Holmes

From: Minister (MMAH) <minister.mah@ontario.ca>
Sent: Wednesday, March 20, 2019 9:09 AM
To: 'dwhite@melancthontownship.ca'
Subject: A message from Minister Steve Clark

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Municipal Affairs
and Housing

Office of the Minister

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March 20, 2019

Your Worship
Mayor Darren White
Township of Melancthon
dwhite@melancthontownship.ca

Dear Mayor White:

Our government for the people was elected to restore trust, transparency and accountability in Ontario's finances. As you know, the province has undertaken a line-by-line review of our own expenditures, and we have been clear that we expect our partners, including municipalities, to take steps to become more efficient as well.

Municipalities play a key role in delivering many provincial services that people across Ontario rely on. Taxpayers deserve modern, efficient service delivery that puts people at the centre and respects hard-earned dollars.

Transforming service delivery and identifying more modern, efficient ways of operating is critical and complex work. As Minister of Municipal Affairs and Housing, I recognize that many of Ontario's small and rural municipalities may have limited capacity to plan and manage transformation, depending on the resources they have available and how far they have moved on their own modernization agendas.

That is why we are providing a one-time payment in the 2018-19 fiscal year to support small and rural municipalities' efforts to become more efficient and reduce expenditure growth in the longer term.

To ensure that this investment is targeted to where it is needed most, municipal allocations are based on a formula, which takes into consideration the number of households in a municipality and whether it is urban or rural.

While this investment is unconditional, it is intended to help modernize service delivery and reduce future costs through investments in projects such as: service delivery reviews, development of shared services agreements, and capital investments. Our government believes that municipalities are best positioned to understand the unique circumstances and determine where and how this money is best spent.

I am pleased to share that Township of Melancthon receive a one-time payment of \$317,042 which will flow in this fiscal year.

Staff from our regional Municipal Services Offices will be in touch in the coming days for your acknowledgement of this letter and to discuss any questions that you might have. I encourage you to work with ministry staff as you begin to think about the best way to proceed for your community. The Municipal Services Offices can offer advice and point to examples that may be helpful as you contemplate local solutions. In the future, we would be interested to hear about your modernization success stories.

Thank you once again for your commitment to demonstrating value for money. I look forward to continuing to work together to help the people and businesses in communities across our province thrive.

Sincerely,

A handwritten signature in cursive script that reads "Steve Clark".

Steve Clark
Minister of Municipal Affairs and Housing

Denise Holmes

From: Eowyn Spencer <espencer@grandriver.ca>
Sent: Friday, March 22, 2019 2:13 PM
Cc: Lisa Stocco
Subject: Summary of the GRCA General Membership Meeting – March 22, 2019



Grand River Conservation Authority Summary of the General Membership Meeting – March 22, 2019

To GRCA/GRCF Board and Grand River watershed municipalities - Please share as appropriate.

Action Items

The Board approved the resolutions as presented in the agenda:

- GRCA By-law 1-2019
- Achieving Provincial Priorities for Reducing Regulatory Burden
- Financial Summary
- Administration Centre Roof Replacement Project
- Office Cleaning Contract 2019-2022
- Property Disposition - City of Guelph (closed meeting agenda)
- Property Disposition - Township of Puslinch (closed meeting agenda)
- Land Disposition - Guelph Eramosa Township (closed meeting agenda)
- Grant of Easement – Cambridge (closed meeting agenda)

Information Items

The Board received the following reports as information:

- Cash and Investment Status
- Current Watershed Conditions
- Unauthorized Tenting on GRCA Property

Committee Appointments

- At the February 22 meeting an ad-hoc General Membership Composition Review committee was struck. Due to a change in membership a new appointee representing the City of Hamilton was appointed to the ad-hoc committee to replace the previously appointed member.
- The Chair was authorized to strike a Chief Administrative Officer Hiring Committee following an announcement of retirement by CAO Joe Farwell.

For full information, please refer to the [March 22 AGM Agenda Package](#). Complete agenda packages and minutes of past meetings can be viewed on our [online calendar](#). The minutes of this meeting will be posted on our online calendar on April 26, 2019.

You are receiving this email as a GRCA board member, GRCF board member, or a Grand River watershed member municipality. If you do not wish to receive this monthly summary, please respond to this email with the word 'unsubscribe'.

Kind regards,

Eowyn Spencer | Executive Assistant | Grand River Conservation Authority
www.grandriver.ca | Phone: 519-621-2763 x.2200 | espencer@grandriver.ca

Denise Holmes

From: Guy Giorno <ggiorno@fasken.com>
Sent: Tuesday, March 26, 2019 5:23 PM
To: Denise Holmes
Subject: Code of Conduct File 2018-01
Attachments: Melancthon Code of Conduct Report 2018-01.pdf

Dear Denise:

Attached please find my report to Council.

Guy Giorno
Integrity Commissioner
416 865 5164
Toll-free 877 609 5685

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Township of Melancthon Integrity Commissioner File 2018-01

REPORT ON COMPLAINT

The Complaint

The Complainant alleges that a Council Member (the Respondent) breached section 1.3 of By-law Number 17-2016, the Code of Conduct for Members of Council, by attempting to use the influence of office for a purpose other than the exercise of official duties.

A new Code of Conduct for Members of Council & Members of Local Boards (By-law Number 11-2019) took effect March 7, 2019, but this case was considered under the previous Code.

Summary

Because of the circumstances surrounding the complaint and how I am disposing of it, I am not naming either the Complainant or the Respondent in this report. I am also not identifying the Respondent's outside business or his line of work.

The particular allegation is that the Respondent used his position as a Council Member to influence the Complainant to do something that would benefit the Respondent's outside business.

It eventually became clear that the event giving rise to the complaint occurred in 2015 or earlier, though the Complainant says he did not become aware until "2017-18" that the Respondent worked in a particular business. The Complaint was not filed until after the Respondent defeated the Complainant in the 2018 election.

The Code of Conduct was not in effect in 2015. I therefore am closing the file and am reporting to Council that I find no contravention.

Background

According to the Complainant, during a past encounter the Respondent used his position as a Council Member to attempt to influence the Complainant to do something that would benefit the Respondent's outside business.

The Respondent denied the allegation but also pointed out that the encounter was in 2014.

The Complainant replied that the encounter occurred during spring or summer of 2015. Therefore, no matter who is correct, the incident was no later than mid-2015.

The Complainant explained that it was not until "2017-18" that he learned that the Respondent worked in a particular business. In other words, not until "2017-18" did he

come to understand that, on the prior occasion, the Complainant was (allegedly) being invited to do something that would benefit the Respondent's outside business.

Apart from the Complainant and Respondent, there were two witnesses to the 2014-2015 encounter. I will refer to them as Witness A and Witness B. Witness B was also present on the occasion in 2017 or 2018 that caused the Complainant to become aware that the Respondent worked in a particular business.

The Code of Conduct was passed and took effect March 17, 2016.

The election was October 22, 2018.

The complaint was dated November 25, 2018, and I received it in the mail November 29.

Process

In operating under the Code, I follow a process that ensures fairness to both the individual bringing a complaint (Complainant) and the Council Member responding to the complaint (Respondent). The fair and balanced process I normally use is consistent with the requirements of the Code. The process includes the following elements:

- The Respondent receives notice of the complaint and is given an opportunity to respond.
- The Respondent is made aware of the Complainant's name. I do, however, redact personal information such as phone numbers and email addresses.
- The Complainant receives the Respondent's response and is given an opportunity to reply.
- After the reply stage, I often accept supplementary communications and submissions from the parties, but only on the condition that parties generally get to see each other's communications with me. I do this in the interest of transparency and fairness.

As I have stated, the Complaint was dated November 25 and received November 29.

The Respondent was invited to respond, and did so, December 9. He resent the response, December 11. The response stated that the encounter occurred in 2014.

The Complainant was invited to reply, which he did, December 26. The reply stated that the encounter was in 2015 but that it was only in "2017-18" that the Complainant became aware of the Respondent's outside business.

The Respondent was invited to address the latest submission. He informed me, January 17, that he had nothing to add.

In January and February, I reached out to arrange an interview of Witness A. We communicated but ultimately, because of the disposition of the complaint, I did not end up interviewing Witness A. I concluded it was unnecessary.

On February 4, I was informed that Witness B was unwilling to be interviewed. Witness B might have been able to confirm when, precisely, in the period described as "2017-18" the Complainant became aware of the Respondent's outside business. I subsequently concluded that it was not necessary to interview Witness B.

I have concluded that, because the alleged contravention occurred before the Code took effect, it does not matter when the Complainant first learned of the Respondent's outside line of work.

Issue

I have considered the following issue:

- (A) Even if the Complainant first learned about the Respondent's outside business in 2017 or 2018, do I have jurisdiction over a complaint based on an incident that occurred in 2015 or prior?

Analysis and Findings

- (A) *Even if the Complainant first learned about the Respondent's outside business in 2017 or 2018, do I have jurisdiction over a complaint based on an incident that occurred in 2015 or prior?*

No.

The Code of Conduct is a by-law. A by-law cannot have retroactive effect unless there is statutory authority for retroactivity.

The *Municipal Act* does not provide for codes of conduct to have retroactive effect.

In any event, section 1.18 of By-law 17-2016 stated, "This By-law shall take effect on the date of its final passing." The date of passage was March 17, 2016.

Something that occurred in 2014 and 2015 cannot have contravened a law that did not take effect until 2016. I therefore have no jurisdiction over a complaint based on an incident that took place in 2014 or 2015.

The Complainant says he first learned about the Respondent's outside business in 2017 or 2018. Having considered this point, I conclude that it does not matter, because the Code cannot have retroactive effect. The Code was not in effect in 2014 and 2015. That ends the matter.

Conclusion

Because the Code of Conduct is not retroactive, there can be no contravention and no basis for the complaint. I must end the investigation.

Content

Subsection 223.6(2) of the *Municipal Act* states that I may disclose in this report such matters as in my opinion are necessary for the purposes of the report. All the content of this report is, in my opinion, necessary.

Recommendation

Apart from the fact that the Code does not have retroactive effect, I also note that the complaint was not filed until a significant period of time after the Complainant says he learned about the Respondent's outside business. Many municipalities have established time limits within which complaints must be submitted.

I recommend as follows:

That the Code of Conduct be amended to provide that no complaint may be made more than three months after the facts giving rise to the complaint occurred or first came to the Complainant's attention.

Cost of this Investigation

The total cost to the Township of the investigation and report, not including HST, is as follows:

Hours (to Jan. 31, 2019): 1.5 @ \$100/hour (previously invoiced)

Hours (Feb. 1 to present): 2.5 @ \$100/hour

Total: \$400

Respectfully submitted,



Guy Giorno
Integrity Commissioner
Township of Melancthon

March 26, 2019

**APPENDIX: RELEVANT PROVISION OF CODE OF CONDUCT,
BY-LAW NUMBER 17-2016**

...

General 1.3

The Township of Melancthon Council Code of Conduct is a general standard that augments the provincial laws and municipal by-laws that govern conduct. It is not intended to replace personal ethics.

All members shall serve their constituents in a conscientious and diligent manner. No member shall use the influence of office for any purpose other than the exercise of their official duties.

Denise Holmes

From: BRET LEMIEUX <blemieux@rogers.com>
Sent: Tuesday, March 12, 2019 9:11 AM
To: Denise B. Holmes
Subject: 2018 Groundwater Monitoring Report - Melancthon Landfill
Attachments: BG-650- Township of Melancthon Landfill - 2018 Groundwater Monitoring Report.pdf

Denise: please find attached the completed 2018 Groundwater Monitoring Report for the Melancthon Landfill site,

Regards,

Bret

Breton Lemieux, M.Sc., P.Geo., QP
Bluewater Geoscience

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To: dholmes@melancthontownship.ca [Remove this sender from my allow list](#)
From: blemieux@rogers.com

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SEMI-ANNUAL GROUNDWATER MONITORING AND SAMPLING REPORT 2018

**Township of Melancthon Landfill Site
Lot 12, Concession 4
Melancthon Township, Ontario**

Project No. BG-650

Prepared for:

**The Corporation of the Township of Melancthon
157101 Highway 10,
Melancthon, ON.
L9V 2E6
ATTN: DENISE HOLMES, CAO/CLERK**

MARCH 2019



BLUEWATER GEOSCIENCE CONSULTANTS INC.

42 Shadyridge Place
Kitchener, Ontario
N2N 3J1

Tel: (519) 744-4123
Fax: (519) 744-1863
E-mail: blemieux@rogers.com

March 8, 2019

The Corporation of the Township of Melancthon
157101 Highway 10,
Melancthon, Ontario L9V 2E6
Attn: Ms. Denise Holmes, CAO/Clerk

Dear Ms. Holmes:

**Re: 2018 Semi-Annual Groundwater Monitoring and Sampling Report,
Township of Melancthon Landfill Site, Lot 12, Concession 4
Melancthon Township, Ontario**

Bluewater Geoscience Consultants Inc. (Bluewater) was retained by The Corporation of the Township of Melancthon to complete the 2018 Semi-Annual Groundwater Monitoring and Sampling Report for the Melancthon Township landfill property located on Lot 12, Concession 4 in Melancthon Township, Ontario. The Township operates a municipal landfill site at the property and requires the Groundwater Monitoring and Sampling Program for their MOE Certificate of Authorization (C of A) for the operation.

The scope of work, observations, analytical test results, and our conclusions and recommendations for the 2018 Semi-Annual Groundwater Monitoring and Sampling Report are presented in the following report.

We trust that this report is complete within our terms of reference and suitable for your present requirements. If you have any questions or require further information, please do not hesitate to contact our office.

Sincerely,
BLUEWATER GEOSCIENCE CONSULTANTS INC.



Breton J. Lemieux, M.Sc., P.Geo. QP_{ESA}
President, Senior Geoscientist

BLUEWATER GEOSCIENCE

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Appendix B Groundwater and Methane Monitoring and Laboratory Results Tables

Appendix C Laboratory Certificate of Analysis

1.0 INTRODUCTION

The Corporation of The Township of Melancthon (Township) retained Bluewater Geoscience Consultants Inc. (Bluewater) to complete the 2018 landfill (LF) groundwater monitoring and sampling program and to generate the annual report detailing the findings. The landfill site monitoring was undertaken to continue to assess any environmental impacts to surface and groundwater created by the LF operations. This landfill monitoring report was completed in accordance with the requirements of the Ministry of the Environment's Certificate of Approval for the LF site.

The site monitoring included completing two site inspections, measuring groundwater levels in all 35 observation wells during the Spring and Fall of the year and determination of the resulting groundwater flow patterns in and around the LF. Groundwater sampling was conducted on 31 selected sampling wells during both the Spring and Fall of each year. The groundwater samples for 2018 were submitted to a CAEAL-accredited analytical laboratory for analysis. The results of the completed laboratory analyses were compared to MOE's Ontario Drinking Water Standards (ODWS) (for on-site monitors) and the Reasonable Use Policy (RUP) for off-site monitors.

2.0 PREVIOUS INVESTIGATIONS

2.1 R.J. Burnside & Associates Limited – Annual Groundwater Monitoring Reports 1993-2000

Annual groundwater monitoring reports for the LF were completed by R.J. Burnside & Associates Limited (Burnside) from 1993 – 2000. These reports included the sampling and analysis of groundwater samples from seventeen existing monitoring wells located in and around the LF site. Eleven of the monitors are located in the overburden aquifer while six are installed within the underlying bedrock aquifer. A summary of these reports indicates that no exceedance of the MOE RUP had been determined during the groundwater sampling events. In general, on-site monitoring locations indicated that exceedance of the MOE's ODWS for on-site monitors were rare and not sustained.

2.2 Rubicon Environmental Inc. – Groundwater Monitoring and Hydrogeological Investigations – Spring 2001

During 2001 Rubicon added another fourteen groundwater monitors to the existing network of monitors in and around the LF site. Eight of these monitors were installed in the overburden aquifer while six were installed in the bedrock aquifer.

During the 2001 investigations, the existing monitoring wells installed by Burnside were sampled and analysed. The additional monitoring wells were tied into the site survey, but not sampled.

2.3 Rubicon Environmental Inc. – Groundwater Monitoring and Hydrogeological Investigations – Spring 2002

This report included results of the Spring and Fall 2002 site monitoring and groundwater sampling and analysis program. The monitoring and sampling included the new monitors added during 2001.

2.4 Rubicon Environmental Inc. – Landfill Monitoring – March 24, 2004

This report provides details of the 2003 LF groundwater monitoring and sampling program completed at the site. The report details that some minor exceedances of the ODWS were determined for on-site monitoring wells.

2.5 Bluewater Geoscience Consultants Inc. – Annual Groundwater Monitoring and Sampling Reports 2004 - 2017

These reports detail the 2004 - 2017 LF groundwater monitoring and sampling program completed at the site. The report details that some minor exceedances of the ODWS were determined for on-site and off-site monitoring wells.

3.0 SITE BACKGROUND

The LF site has been in operation since ~1973 at its current location at Lot 12, Concession 4, Township of Melancthon, County of Dufferin. The LF serves the population of ~2,400 people in the Township. The nearest residence is located ~450 m south of the LF site. The location of the LF is remote and distant from any significant population centres.

The LF presently operates under Provisional Certificate of Approval (C of A) A180703. The total LF property comprises an area of ~33.038 ha., of which 6.1 ha. has been approved for landfilling. During 2013 the County of Dufferin assumed waste collection and disposal services in the Township of Melancthon. Further waste disposal at this landfill is not anticipated should County of Dufferin services be found adequate.

3.1 Site Inspection

During both Spring and Fall monitoring events, a site inspection was completed. The main refuse disposal area has been covered with soil and grades have been established to reduce the amount of rainwater infiltration into the waste pod. Temporary fencing has been placed around portions of the fill area to control windblown waste. There was no waste placement at this landfill during 2018.

During the Spring 2006 inspection it was noted that OW-4S had been destroyed, likely by equipment working in the area. OW-4S is located within the current filling are. During the Fall inspection it was noted that OW-4D had been destroyed during the summer months. OW-4D was also located within the current filling area. During 2015, monitor OW-17 was destroyed and is no longer part of the monitoring network.

4.0 GROUNDWATER MONITORING WELLS AND METHODOLOGY

4.1 Existing Monitoring Wells in 2018

Thirty-four groundwater-monitoring wells were in existence at the commencement of the 2017 monitoring period. All wells were inspected and found to be in good order, with the exceptions noted just above.

Seventeen monitoring wells had been installed by Burnside pre-2001. Six of these were installed in the deeper bedrock aquifer (denoted "D" for deep) while eleven were installed in the shallow overburden aquifer (denoted "S" for shallow). All existing monitoring wells were constructed of 50 mm diameter Schedule 40 PVC pipe and are fitted with steel protective casings and locks. The locations of all monitoring wells are presented on the Base Site Plan (Figure 1B, Appendix A). A brief description of each monitor locations is provided below:

- OW 1 is installed in the overburden aquifer and is located between two former refuse disposal areas
- OW 2S and OW 2D are located downgradient (east) of the current refuse disposal area
- OW 3S and OW 3D are located immediately downgradient (east) of the current refuse disposal area
- OW 4S and OW 4D are no longer present
- OW 5S is installed in the overburden aquifer and is located north of the disposal area, near the northern property boundary. This monitor is frequently dry in Fall
- OW 6S and OW 6D are located near the south property boundary and had been intended to represent background water quality
- OW 7S and OW 7D are located near the northeast property corner, northeast of the former refuse disposal area
- OW 8 is installed in the overburden aquifer and is located in the main refuse area. OW 8 is considered a 'leachate' well
- OW 9S and OW 9D are located off-site, northeast of the landfill and in the east ditch of the 4th Line
- OW 10S and OW 10D are located east of the main refuse disposal area
- OW 11S and OW 11D are located northwest of the main refuse disposal area. These monitors were intended to provide further clarification of groundwater flow patterns and are not included in the sampling program
- OW 12S and OW 12D are located west of the main refuse disposal area. These monitors were intended to provide further clarification of groundwater flow patterns and have been included since the 2006 sampling program;
- OW 13S and OW 13D are located immediately south of the main refuse disposal area. These wells were located to provide better delineation of the groundwater mounding in the refuse area and provide chemical data south of the refuse area;
- OW 14S is located southeast of the main refuse disposal area and was intended to help clarify groundwater flow patterns distant from the refuse disposal area;
- OW 15S and OW 15D are located southeast of the main refuse disposal area and were intended to help clarify groundwater flow patterns distant from the main refuse disposal

- area. These monitors were sampled for the first time during 2006;
- OW 16S and OW 16D are located along the north property boundary. These monitors were intended to provide clarification of groundwater flow patterns and provide chemical analysis of groundwater at the north property boundary. These monitors were sampled for the first time during the 2006 program;
 - OW 17S is located off-site in the overburden aquifer. The monitor is located in the east ditch of the 4th Line. This monitor was intended to provide better information on shallow groundwater flow patterns and potentially provide chemical data regarding the contribution of road salt to noted groundwater impacts. This monitor was destroyed in 2015 and has not been replaced;
 - OW 18S and OW 18D are located off-site east of the 4th Line. These monitors were intended to help refine groundwater flow patterns in the overburden and bedrock aquifers and provide chemical data in that area.

4.2 Wells Installed in 2006

During 2006 an additional six monitoring wells were installed at the landfill. The six new wells consisted of three sets of two wells (OW-19S and 19I, OW-20S and 20D and OW-21S and 21D). The locations of the new wells are shown on Figure 1B, Appendix A. A description of the location and rationale for each of the new wells is presented below:

- OW-19S and OW-19I are located in the southeast corner of the landfill property, just west of the 4th Line. These wells were installed to provide additional points for determining groundwater flow patterns and to provide chemical data at this downgradient property boundary. OW-19S is set in the shallow till overburden while OW-19I (intermediate) is set in a lower till unit. These two wells were included in the 2007 sampling and lab analysis program for the first time;
- OW-20S and OW-20D are located just southeast of the 'old closed landfill' in the northeast portion of the landfill property. These wells will provide further groundwater flow data as well as providing additional chemical data. OW-20S is set in the shallow overburden, just above the bedrock. OW-20D is sealed into the bedrock. These two wells were included in the 2007 sampling and lab analysis program for the first time;
- OW-21S and OW-21D are located along the north landfill property boundary, well west of the active landfilling area. These wells will be utilized to provide additional groundwater flow information as well as providing chemical data at locations well upgradient of the fill area. OW-21S is set in the shallow overburden, just above the bedrock. OW-21D is sealed into the dolostone bedrock. These two wells were included in the 2007 sampling and lab analysis program for the first time;

All groundwater-monitoring wells have been surveyed relative to a geodetic datum and ground surface and top of monitoring well pipe elevations have been recorded. During 2006, waste placement was taking place in the immediate area of OW-4S and OW-4D. These wells were destroyed by the heavy equipment. OW-17 was destroyed during the winter of 2014-2015 and is no

longer part of the monitoring network.

4.3 Water Level Monitoring

On April 29 and October 24, 2018 groundwater levels were measured in all 34 existing monitoring wells installed at the LF. The depth to water relative to the top of monitoring well pipe was measured using a Solinst water level gauge. The determined water depths were recorded and the resulting groundwater elevations were determined. Table 1, Appendix B provides the tabular representation of the groundwater elevation data, including historic groundwater levels.

After completion of the water level measurements, the monitors selected for sampling were thoroughly purged of a minimum of 3 casing volumes of water in anticipation of the groundwater sampling.

4.4 Groundwater Sampling

The 2018 groundwater sampling and analysis program consisted of sampling up to 30 selected groundwater monitoring locations at and around the LF property. Samples were obtained from both overburden and bedrock aquifer wells. Prior to obtaining the groundwater samples, the selected monitors had been purged of a minimum of three casing volumes of water in order to facilitate provision of representative samples.

Groundwater samples from the selected monitoring wells were obtained using dedicated Waterra tubes and foot valves and were placed directly into the laboratory-supplied sample bottles. The groundwater samples were obtained and submitted for analysis of the volatile organic compounds (VOC's), general water chemistry and heavy metals parameters. The heavy metal samples were field filtered and preserved. The groundwater samples were chilled in coolers prior to being submitted under Chain of Custody to ALS Laboratories of Waterloo, ON for analysis. ALS is a CAEAL (Canadian Association of Environmental Analytical Laboratories) accredited laboratory.

4.5 Surface Water Sampling

Surface water sampling was completed during the Spring 2018 at the designated surface water sampling location SW-3 (Figure 1). This location is a small dugout (possible former gravel extraction pit) located on the property adjacent to the north. It is our understanding that the Township has now purchased this property.

4.6 Groundwater Flow

The determination of groundwater flow patterns in both overburden and bedrock aquifers are essential in determining the potential for off-site impacts and contaminant distribution. In general, groundwater levels in both overburden and bedrock aquifers were lower (~1m) in the Fall than the Spring monitoring. The measured groundwater elevations for each aquifer were determined and plotted on the site plan. The resulting groundwater flow patterns were determined based on this

distribution. Figures 2 and 3 present the groundwater flow patterns for the Spring monitoring while Figures 4 and 5 provide the Fall 2018 aquifer flow patterns.

As may be noted from these Figures, mounding of groundwater in both aquifers within the refuse disposal area is occurring. This phenomenon is typical of landfill sites and should be expected to continue. The mounding creates radial flow, outwards, apparently in all directions away from the refuse disposal area. The flow then comes under the influence of background flow patterns. Based on the findings of this, and previous, monitoring events, the overburden groundwater flow is towards the northeast while the bedrock groundwater flow is more-directly eastwards.

Groundwater flow is driven by the gradient of the groundwater. This produces head differences between locations creating the conditions for groundwater movement. The horizontal hydraulic gradient in the overburden aquifer has been determined to be on the order of 0.007 m/m. Based on this gradient, and the characteristics of the overburden, the lateral groundwater flow velocity may be approximately 74 m/yr. The horizontal hydraulic gradient in the bedrock aquifer is lower; approximately 0.002 m/m. Based on this gradient and the characteristics of the aquifer, velocities of approximately 0.03 m/yr are estimated.

Vertical hydraulic gradients between the overburden and bedrock aquifers create the conditions for downward migration of groundwater impacted in the refuse disposal area. Downward vertical gradients allow downward movement of water into the bedrock aquifer. Downward vertical gradients are found in the refuse disposal area allowing shallow impacted groundwater to potentially enter the bedrock aquifer. This is significant because the bedrock aquifer is utilized as a potable water source within the Township and the bedrock aquifer is less able to attenuate groundwater contaminants.

5.0 GROUNDWATER QUALITY

5.1 Groundwater

Groundwater sampling and analysis for the LF site has been undertaken since 1993. Additional wells were added to the sampling regime in 1999 and selected monitoring wells installed in 2001 were added to the sampling list during 2002. Groundwater quality data for the 2018 program are provided in the Tables in Appendix B along with chemistry data from 2010 - 2018. Copies of the detailed Certificates of Analysis for the 2018 monitoring data are provided in Appendix C.

Inorganic parameters such as chloride, sulphate, hardness and alkalinity are frequently utilized to determine the extent of landfill leachate impacts in groundwater. Hardness and alkalinity are naturally elevated at the landfill property and throughout Melancthon Township. Chloride levels in both overburden and bedrock aquifers are elevated in the refuse disposal area. In general, concentrations in the bedrock aquifer are slightly higher than in the associated overburden wells. This is a reflection of the downward gradient from the overburden to the bedrock coupled with the lower attenuation capabilities in the bedrock. None of the on-site or off-site monitors exceeded the MOE ODWS concentration for chloride during the 2018 monitoring events. None of the wells sampled during 2018 exceeded the MOE RUP for chloride (125.5 mg/L) concentration. Elevated

chloride concentrations in this vicinity of the 4th Line, east of the LF, may be partially attributable to the application of road salt during winter. OW -18 S and D (as well as OW-9S and D) are located within the roadside ditch of the 4th Line and are likely to collect runoff from the road. Chloride concentration was also elevated (but below RUP) at OW-3D, located just downgradient of the current fill area.

In general, the background groundwater quality at the LF site consists of hard water with elevated hardness, alkalinity, manganese and iron content. During the 2018 monitoring, all wells sampled had determined hardness in excess of the ODWS. Alkalinity concentrations in excess of the ODWS were noted at OW's 2S, 2D, 3D, 7S, 7D, 9D, 12S and 18S. Iron concentrations in excess of the ODWS were determined at all sampled wells including upgradient locations. Manganese concentrations in excess of the ODWS were determined for OW's 2S, 2D, 3S, 3D, 6S, 6D, 7S, 7D, 9S, 9D, 10S, 10D, 13S, 13D, 15D, 16S, 16D, 17S, 18S, 18D, 19S, 20S and 20D. As this list includes all sampled location except OW-1, OW-5 and OW-8 these elevated concentrations are likely reflective of background groundwater quality in the area. The lack of significantly elevated manganese concentrations at OW-8, which is considered a leachate well and displays elevated sulphate concentrations, further suggests that elevated manganese concentrations are not landfill related.

The sulfate concentration at OW 8 of 613 mg/L in Spring 2018 was in excess of the ODWS of 500 mg/L and RUP of 253.9 mg/L. The Fall 2018 concentration for sulfate was 152 mg/L, below the ODWS and RUP values. The elevated Spring concentration is likely related to leachate groundwater impacts in the main refuse disposal area. No other on-site or off-site monitor exceeded the RUP for sulphate.

Parameter concentration trends through time for sulphate, chloride and manganese for selected off-site, property boundary and downgradient wells reviewed. Manganese concentrations trends do not suggest rising levels as would be expected if landfill related. Chloride trends do not suggest rising concentrations for these wells. In fact, several locations have shown slightly declining levels over the last few years. This is likely reflective of an effort on Township personnel's behalf to reduce salting in the area of the landfill entrance after several elevated chloride concentrations were detected in past years. As suggested at that time, those past elevated chloride concentrations appear to have been affected by these road salting activities.

The sulfate concentration trends for the selected wells show generally rising concentrations at OW-2S and OW-2D. Sulfate concentrations at the other selected wells do not indicate any discernible rising trends. Sulfate concentrations are generally higher in Fall than Spring. A site plan showing concentration distribution during Spring 2018 for shallow groundwater wells is provided in Figure 6 and for deep groundwater wells is provided in Figure 8, Appendix A. A site plan showing concentration distribution for Sulfate during Fall 2018 for shallow wells is provided on Figure 10 and for deep groundwater wells is provided on Figure 12, Appendix A.

A site plan showing chloride distribution during Spring 2017 is provided in Figure 7 for shallow groundwater wells and in Figure 9 for deep groundwater wells. A site plan showing chloride distribution during Fall 2018 is provided in Figure 11 and for shallow groundwater wells and in Figure 13 for deep groundwater wells.

Trace concentrations of VOC parameters, well below ODWS's and close to method detection limits, were determined for the 2017 monitoring at OW's 2D, 3D, 7S, and 10S. While these VOC concentrations are likely landfill related, they are not considered to be of significance at this landfill.

There was a general trend towards higher parameter concentrations during the Fall monitoring compared to Spring concentrations. This is a continuing trend, consistent with past findings and normal groundwater conditions.

Bluewater has evaluated the long-term trends in groundwater quality at the LF site. Most parameter concentrations have remained fairly steady over the past several years suggesting that dilution and attenuation are dealing adequately with the refuse area derived leachate impacts.

5.2 Surface Water

Surface water sampling was completed during the Spring 2018 monitoring events from the dugout located just north of the landfill. This dugout was noted to be dry during the Fall monitoring.

5.3 Methane Monitoring

Methane gas is a by-product of waste decomposition and will be generated in the waste unit until all the organic matter is completely decayed. Methane, while it is a potential explosion hazard, is not a major concern provided that no building is ever permitted within approximately 30 meters of the refuse disposal area. The shallow water table and relatively permeable cover material at the Melancthon landfill are expected to prevent significant migration of methane. Gas produced by the landfill is expected to vent naturally to the atmosphere. It should be noted however, that ice, snow cover, and frozen ground in the winter may prevent methane gas from venting and cause methane gas to migrate laterally from the refuse disposal area.

If methane is present in concentrations between 5% and 15% in air it can become explosive. Below this range, there is an inadequate amount of methane for explosion. Above this range, there is an inadequate amount of oxygen for explosion. Therefore, 5% is considered the Lower Explosive Limit (LEL) and 15% is considered the Upper Explosive Limit (UEL) for methane.

Headspace methane monitoring was completed on all wells during both Spring and Fall 2018 monitoring events. The results of the methane monitoring are presented in Table 2 Appendix B. A slight detectable methane concentration was determined for OW-8 however no other of the monitors had detectable methane concentrations during the Spring or Fall 2018 monitoring events. On-going methane monitoring should be incorporated in future monitoring events.

6.0 LANDFILL VOLUMES AND CAPACITY

The Melancthon landfill has a current design capacity of 297,000 m³ on the approved 6.1 ha area. At the completion of 2012, 89,326 m³ of the total volume had been filled. The volume survey completed during October 2013 determined that the landfill volume used during 2013 was 10,636 m³

meaning the total volume used to the end of 2015 is 99,962 m³. The 2013 volume included the importation of ~ 2,000 m³ of clean fill to cover the current fill area based on the end of waste receiving at the site. No waste was added during 2018. Based on this figure, the remaining fill volume for this design is 197,038 m³.

7.0 SUMMARY AND CONCLUSIONS

The following section summarizes the findings of the 2017 Annual Groundwater Monitoring Report:

- The Township of Melancthon operates a 'natural attenuation' landfill site in a remote, sparsely populated area of the Township. Surrounding land use is predominantly agricultural and the nearest residence is located ~450 m south of the site;
- During 2013 The County of Dufferin assumed waste collections and disposal responsibilities for Melancthon Township. No waste was imported to the landfill during 2018. At this time, further waste placement at this landfill is not anticipated given adequate service is maintained by the County;
- Two main hydrogeological units exist in the subsurface of the site. The upper unit, referred to as overburden, consists of sand and gravel and silty sand soils. The groundwater level in the overburden is unconfined and shallow (<2m) and shows seasonal fluctuations with Spring levels generally higher than those in Fall. This fluctuation is likely the result of the addition of snow melt water during the Spring. The second, deeper hydrogeological unit is the underlying dolostone bedrock aquifer. The water level in the bedrock is generally lower than in the overburden. This creates a downward vertical hydraulic gradient that allows landfill-generated impacts to potentially enter the bedrock aquifer;
- Mounding of groundwater occurs within both hydrogeological units within the refuse disposal area. This mounding creates a radial flow pattern in the refuse area that drives flow in all directions away from the mound. The groundwater then comes under the influence of the background (natural) flow regime. Groundwater flow in the overburden aquifer is northeast towards the entrance to the landfill in the northeast corner of the property. Flow in the bedrock aquifer is more-directly to the east and the eastern property boundary;
- Comparison of the laboratory analytical data from the Spring and Fall 2018 monitoring events to the applicable ODWS and RUP objectives indicates that background water quality exceeds ODWS Standards for hardness, alkalinity, iron and manganese;
- Exceedance of the MOE RUP objectives for parameters such as hardness, alkalinity, manganese and iron were determined at most sampled locations during 2018. These concentrations are likely at least partially unrelated to landfill impacts and reflect general water quality in Melancthon Township. No chloride RUP exceedance was noted for any off-site or on-site wells. Exceedance of the RUP for other leachate-indicators such as sulfate was not noted during 2018 near property boundaries. Exceedance of the RUP and ODWS for sulfate occurred at OW-8, located immediately downgradient of the principal fill area.

- Significant methane concentrations were not determined during 2018;
- The site is currently in compliance with the terms and conditions of its C of A.

8.0 RECOMMENDATIONS

The following recommendations are made regarding the future Groundwater Monitoring and Sampling Program at the Township of Melancthon landfill site:

- Continuation of the semi-annual groundwater monitoring and sampling program including a routine site inspection, recording of static water levels at all 34 monitoring locations and groundwater sampling and laboratory analysis of the selected monitoring wells in both Spring and Fall;
- Preparation and submission of an Annual Monitoring Report to MOE for review.
- Natural dilution of contaminants derived in the refuse disposal area coupled with natural attenuation in the overburden appears to be dealing with derived groundwater impacts adequately at this time. The widespread occurrence, including upgradient locations, of ODWS and RUP exceeding manganese, iron, hardness and alkalinity concentrations appears to be more a function of natural geologic conditions than landfill-derived impacts. Lab results for monitors downgradient of the principal fill areas show more elevated chloride and sulphate concentrations, which are not similar to findings in the northeast corner of the property.
- Monitoring for headspace methane concentration in all wells should be continued for the 2019 program.

9.0 REFERENCES

Bluewater Geoscience Consultants Inc., 2005. "Annual Groundwater Monitoring and Sampling Report 2004".

Bluewater Geoscience Consultants Inc., 2006. "Annual Groundwater Monitoring and Sampling Report 2005".

Bluewater Geoscience Consultants Inc., 2007. "Annual Groundwater Monitoring and Sampling Report 2006".

Bluewater Geoscience Consultants Inc., 2008. "Annual Groundwater Monitoring and Sampling Report 2007".

Bluewater Geoscience Consultants Inc., 2009. "Annual Groundwater Monitoring and Sampling Report 2008".

Bluewater Geoscience Consultants Inc., 2010. "Annual Groundwater Monitoring and Sampling Report 2009".

Bluewater Geoscience Consultants Inc., 2011. "Annual Groundwater Monitoring and Sampling Report 2010".

Bluewater Geoscience Consultants Inc., 2012. "Annual Groundwater Monitoring and Sampling Report 2011".

Bluewater Geoscience Consultants Inc., 2013. "Annual Groundwater Monitoring and Sampling Report 2012".

Bluewater Geoscience Consultants Inc., 2014. "Annual Groundwater Monitoring and Sampling Report 2013".

Bluewater Geoscience Consultants Inc., 2015. "Annual Groundwater Monitoring and Sampling Report 2014".

Bluewater Geoscience Consultants Inc., 2016. "Annual Groundwater Monitoring and Sampling Report 2015".

Bluewater Geoscience Consultants Inc., 2017. "Annual Groundwater Monitoring and Sampling Report 2016".

Bluewater Geoscience Consultants Inc., 2018. "Annual Groundwater Monitoring and Sampling Report 2017".

Burnside Environmental Limited, 2000. "Hydrogeological Monitoring Report, Township of Melancthon Landfill Site"

Gwyn, Q.H.I. and Frazer, J.Z., 1975a. "Drift Thickness of the Dundalk Area, Southern Ontario; Ontario Division of Mines, Preliminary Map P.306 (revised), Bedrock Topography Series, Scale 1:50,000. Geological Compilation.

Gwyn, Q.H.I. and Frazer, J.Z., 1975b. "Bedrock Topography of the Dundalk Area, Southern Ontario; Ontario Division of Mines, Preliminary Map P.306 (revised), Bedrock Topography Series, Scale 1:50,000. Geological Compilation.

MOE, August 2000. "Ontario Drinking Water Standards".

MOE, April 1994. "Incorporation of the Reasonable Use Concept into MOEE Groundwater Management Activities".

MOE, July 1994. "Policies, Guidelines, Provincial Water Quality Objectives".

MOE, 1998 "Landfill Standards"

Rubicon Environmental Inc., 2004. "Landfill Monitoring 2003, Township of Melancthon Landfill Site".

Telford, P.G., Bond, I.J. and Liberty, B.A., 1974. "Palaeozoic Geology of the Dundalk Area, Southern Ontario, Ontario Division of Mines, Preliminary Map P.946 Geological Series", Scale 1:50,000.

10.0 LIMITATIONS

This report was prepared for the exclusive use of The Township of Melancthon. This report is based on information and data collected during the completion of an environmental investigation of the Site carried out by Bluewater Geoscience Consultants Inc., and is based solely on the site conditions encountered at the time of the assessment and the applicable guidelines in place at the time of this investigation.

It should be noted that the observations and recommendations presented in this report are limited to the actual locations explored and laboratory parameters analyzed. The information presented in terms of the thickness and types of the sub-soils encountered, groundwater levels and chemical testing results, etc., are only applicable to the actual locations explored. Variations may be present between these locations. Should significant variation become apparent during later investigations, it may be necessary to re-evaluate the recommendations of this report. The results of an investigation of this nature should, in no way, be construed as a warranty that the site is free from any and all contamination from past or current practices since conditions may be different from the locations tested. This assessment was carried out using existing historical information as available from various agencies and no assurance is made regarding the accuracy or completeness of this information.

If new information is discovered during future work, including excavation, borings or other studies, Bluewater Geoscience Consultants Inc. should be requested to re-evaluate the conclusions presented in this report and to provide amendments as required. The analytical test results are assumed to be correct and performed according to all current regulations. No audit of the laboratory's methods or procedures was performed.

This assessment does not include, nor is it intended to include, any option regarding the suitability of any structure on the site for any particular function, the integrity of the on-site buildings or the geotechnical conditions on the site. Inspections of buildings do not include compliance with building, gas, electrical or boiler codes, or any other federal, provincial or municipal codes not associated with environmental concerns. Should concerns regarding any issue other than environmental matters arise as a result of our investigations, appropriately qualified professionals should address them.

This report is not to be reproduced or released to any other party, in whole or in part, without the express written consent of Bluewater Geoscience Consultants Inc.

11.0 CLOSURE

Bluewater Geoscience Consultants Inc. operates under a Certificate of Authorization from The Association of Professional Geoscientists of Ontario (APGO). Breton Lemieux is a registered Qualified Person (QP) with MECP and is a licensed Professional Geoscientist with over thirty years of international environmental consulting experience. Mr. Lemieux has a Geologic Technologist Diploma from Fleming College in Lindsay, Ontario, an Honours Bachelor of Science degree in Geology from the University of the West Indies in Kingston, Jamaica and a Master of Science degree in Earth Sciences from the University of Waterloo. His experience includes conducting Phase I, II and III ESAs at a wide variety of contaminated sites, underground storage tank removal supervision, water supply development, environmental building science and other site and landfill environmental monitoring projects.

Denise Holmes

From: AMO Communications <Communicate@amo.on.ca>
Sent: Wednesday, March 20, 2019 4:17 PM
To: dholmes@melancthontownship.ca
Subject: Federal Budget Commits to One-time Doubling of Gas Tax Funds

AMO Update not displaying correctly? [View the online version](#) | [Send to a friend](#)
Add Communicate@amo.on.ca to your safe list



March 20, 2019

As part of the 2019 budget, the federal government announced it will top-up the federal Gas Tax Fund with a one-time transfer of \$2.2 billion. Ontario's share is expected to be over \$800 million based on the 2018 allocation. This funding is in addition to your 2019 allocation. The additional one-time amount is expected to be equal to the total amount each municipality received in 2018, i.e., the sum of your July and November 2018 payments. The additional funding must be used in accordance with your current agreement with AMO for the transfer of federal Gas Tax funds.

AMO has worked with municipalities to ensure they are in compliance with the agreement and that funds can be transferred immediately upon receipt from Infrastructure Canada. We will update you as soon as we receive confirmation on the timing of this one-time payment. Payment will be conditional on passing of the budget.

Contact: Chris VanDooren, AMO Program Manager, cvandooren@amo.on.ca, 416-971-9856 ext. 410

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Association of Municipalities of Ontario
200 University Ave. Suite 801, Toronto ON Canada M5H 3C6



Estimated AMO Allocations Federal Gas Tax Fund (2014 to 2018)

NAME	Upper Tier (If Applicable)		StatsCan Population - 2011	% Change
Bruce Co	Bruce Co	UT	64,709	1.11%
Arran-Elderslie M	Bruce Co	LT	6,810	0.93%
Brockton M	Bruce Co	LT	9,432	-2.17%
Huron-Kinloss Tp	Bruce Co	LT	6,790	4.22%
Kincardine M	Bruce Co	LT	11,174	0.01%
Northern Bruce Peninsula M	Bruce Co	LT	3,744	-2.75%
Saugeen Shores T	Bruce Co	LT	12,661	8.03%
South Bruce M	Bruce Co	LT	5,685	-4.28%
South Bruce Peninsula T	Bruce Co	LT	8,413	-0.02%
Dufferin Co	Dufferin Co	UT	56,881	4.49%
Amaranth Tp	Dufferin Co	LT	3,963	3.07%
East Garafraxa Tp	Dufferin Co	LT	2,595	8.62%
Grand Valley T	Dufferin Co	LT	2,726	-4.15%
Melancthon Tp	Dufferin Co	LT	2,839	-1.93%
Mono T	Dufferin Co	LT	7,546	6.72%
Mulmur Tp	Dufferin Co	LT	3,391	2.20%
Orangeville T	Dufferin Co	LT	27,975	3.90%
Shelburne T	Dufferin Co	LT	5,846	13.54%
Durham R	Durham R	UT	608,031	8.35%
Ajax T	Durham R	LT	109,600	21.55%
Brock Tp	Durham R	LT	11,341	-5.33%
Clarington M	Durham R	LT	84,548	8.65%
Oshawa C	Durham R	LT	149,607	5.66%
Pickering C	Durham R	LT	88,721	1.01%
Scugog Tp	Durham R	LT	21,569	0.61%
Uxbridge Tp	Durham R	LT	20,623	7.59%
Whitby T	Durham R	LT	122,022	9.75%
Elgin Co	Elgin Co	UT	49,556	0.64%
Aylmer T	Elgin Co	LT	7,151	1.16%
Bayham M	Elgin Co	LT	6,989	3.89%
Central Elgin M	Elgin Co	LT	12,743	0.16%
Dutton-Dunwich M	Elgin Co	LT	3,876	1.44%
Malahide Tp	Elgin Co	LT	9,146	3.60%
Southwold Tp	Elgin Co	LT	4,494	-4.87%
West Elgin M	Elgin Co	LT	5,157	-3.59%
Essex Co	Essex Co	UT	177,720	0.61%
Amherstburg T	Essex Co	LT	21,556	-0.88%
Essex T	Essex Co	LT	19,600	-2.16%
Kingsville T	Essex Co	LT	21,362	2.17%
Lakeshore T	Essex Co	LT	34,546	3.91%
LaSalle T	Essex Co	LT	28,643	3.58%
Leamington M	Essex Co	LT	28,403	-1.49%
Tecumseh T	Essex Co	LT	23,610	-2.53%

Estimated AMO Allocations Federal Gas Tax Fund (2014 to 2018)

	2014	2015	2016	2017	2018
\$	1,873,675.87	\$ 1,873,675.87	\$ 1,967,359.66	\$ 1,967,359.66	\$ 2,061,043.46
\$	197,186.37	\$ 197,186.37	\$ 207,045.69	\$ 207,045.69	\$ 216,905.00
\$	273,107.46	\$ 273,107.46	\$ 286,762.84	\$ 286,762.84	\$ 300,418.21
\$	196,607.26	\$ 196,607.26	\$ 206,437.62	\$ 206,437.62	\$ 216,267.99
\$	323,547.79	\$ 323,547.79	\$ 339,725.18	\$ 339,725.18	\$ 355,902.57
\$	108,409.07	\$ 108,409.07	\$ 113,829.52	\$ 113,829.52	\$ 119,249.98
\$	366,604.49	\$ 366,604.49	\$ 384,934.72	\$ 384,934.72	\$ 403,264.94
\$	164,611.53	\$ 164,611.53	\$ 172,842.10	\$ 172,842.10	\$ 181,072.68
\$	243,601.90	\$ 243,601.90	\$ 255,781.99	\$ 255,781.99	\$ 267,962.09
\$	1,647,012.89	\$ 1,647,012.89	\$ 1,729,363.53	\$ 1,729,363.53	\$ 1,811,714.18
\$	114,750.30	\$ 114,750.30	\$ 120,487.82	\$ 120,487.82	\$ 126,225.34
\$	75,139.30	\$ 75,139.30	\$ 78,896.26	\$ 78,896.26	\$ 82,653.23
\$	78,932.46	\$ 78,932.46	\$ 82,879.08	\$ 82,879.08	\$ 86,825.70
\$	82,204.42	\$ 82,204.42	\$ 86,314.64	\$ 86,314.64	\$ 90,424.88
\$	218,497.55	\$ 218,497.55	\$ 229,422.43	\$ 229,422.43	\$ 240,347.31
\$	98,187.81	\$ 98,187.81	\$ 103,097.20	\$ 103,097.20	\$ 108,006.59
\$	810,027.70	\$ 810,027.70	\$ 850,529.09	\$ 850,529.09	\$ 891,030.47
\$	169,273.35	\$ 169,273.35	\$ 177,737.02	\$ 177,737.02	\$ 186,200.68
\$	17,605,789.19	\$ 17,605,789.19	\$ 18,486,078.64	\$ 18,486,078.64	\$ 19,366,368.10
\$	3,173,513.35	\$ 3,173,513.35	\$ 3,332,189.02	\$ 3,332,189.02	\$ 3,490,864.68
\$	328,383.35	\$ 328,383.35	\$ 344,802.51	\$ 344,802.51	\$ 361,221.68
\$	2,448,122.32	\$ 2,448,122.32	\$ 2,570,528.44	\$ 2,570,528.44	\$ 2,692,934.55
\$	4,331,932.59	\$ 4,331,932.59	\$ 4,548,529.22	\$ 4,548,529.22	\$ 4,765,125.84
\$	2,568,953.27	\$ 2,568,953.27	\$ 2,697,400.93	\$ 2,697,400.93	\$ 2,825,848.59
\$	624,539.32	\$ 624,539.32	\$ 655,766.29	\$ 655,766.29	\$ 686,993.25
\$	597,147.50	\$ 597,147.50	\$ 627,004.87	\$ 627,004.87	\$ 656,862.25
\$	3,533,197.50	\$ 3,533,197.50	\$ 3,709,857.37	\$ 3,709,857.37	\$ 3,886,517.25
\$	1,434,914.48	\$ 1,434,914.48	\$ 1,506,660.21	\$ 1,506,660.21	\$ 1,578,405.93
\$	207,060.16	\$ 207,060.16	\$ 217,413.17	\$ 217,413.17	\$ 227,766.18
\$	202,369.39	\$ 202,369.39	\$ 212,487.86	\$ 212,487.86	\$ 222,606.33
\$	368,978.84	\$ 368,978.84	\$ 387,427.78	\$ 387,427.78	\$ 405,876.72
\$	112,231.18	\$ 112,231.18	\$ 117,842.74	\$ 117,842.74	\$ 123,454.30
\$	264,828.21	\$ 264,828.21	\$ 278,067.53	\$ 278,067.53	\$ 291,308.84
\$	130,125.63	\$ 130,125.63	\$ 136,631.91	\$ 136,631.91	\$ 143,138.19
\$	149,323.07	\$ 149,323.07	\$ 156,789.22	\$ 156,789.22	\$ 164,255.38
\$	5,145,956.14	\$ 5,145,956.14	\$ 5,403,253.94	\$ 5,403,253.94	\$ 5,660,551.75
\$	624,162.90	\$ 624,162.90	\$ 655,371.04	\$ 655,371.04	\$ 686,579.19
\$	597,526.11	\$ 597,526.11	\$ 627,004.87	\$ 627,004.87	\$ 656,862.25
\$	618,545.55	\$ 618,545.55	\$ 649,472.83	\$ 649,472.83	\$ 680,400.10
\$	1,000,293.72	\$ 1,000,293.72	\$ 1,050,308.41	\$ 1,050,308.41	\$ 1,100,323.10
\$	829,369.92	\$ 829,369.92	\$ 870,838.41	\$ 870,838.41	\$ 912,308.91
\$	822,420.62	\$ 822,420.62	\$ 863,541.65	\$ 863,541.65	\$ 904,662.68
\$	683,837.32	\$ 683,837.32	\$ 717,819.18	\$ 717,819.18	\$ 752,001.05

**Estimated AMO Allocations of the federal Gas Tax Fund
2019-2023**

Municipality	2011 Population	2016 Population	Percent Change	2019 Allocation	2020 Allocation	2021 Allocation	2022 Allocation	2023 Allocation
Bruce, County of	64,709	66,491	2.8%	\$ 2,017,087	\$ 2,017,087	\$ 2,108,772	\$ 2,108,772	\$ 2,200,458
Arran-Elderslie, Municipality of	6,810	6,803	-0.1%	206,377	206,377	215,758	215,758	225,139
Brockton, Municipality of	9,432	9,461	0.3%	287,011	287,011	300,057	300,057	313,103
Huron-Kinloss, Township of	6,790	7,069	4.1%	214,447	214,447	224,194	224,194	233,942
Kincardine, Municipality of	11,174	11,389	1.9%	345,499	345,499	361,204	361,204	376,908
Northern Bruce Peninsula, Municipality of	3,744	3,999	6.8%	121,315	121,315	126,829	126,829	132,343
Saugeen Shores, Town of	12,661	13,715	8.3%	416,061	416,061	434,973	434,973	453,885
South Bruce Peninsula, Town of	8,413	8,416	0.0%	255,310	255,310	266,915	266,915	278,520
South Bruce, Municipality of	5,685	5,639	-0.8%	171,066	171,066	178,842	178,842	186,617
Dufferin, County of	56,881	61,735	8.5%	\$ 1,872,807	\$ 1,872,807	\$ 1,957,935	\$ 1,957,935	\$ 2,043,063
Amaranth, Township of	3,963	4,079	2.9%	123,741	123,741	129,366	129,366	134,991
East Garafraxa, Township of	2,595	2,579	-0.6%	78,237	78,237	81,793	81,793	85,350
Grand Valley, Town of	2,726	2,956	8.4%	89,674	89,674	93,750	93,750	97,826
Melancthon, Township of	2,839	3,008	6.0%	91,251	91,251	95,399	95,399	99,547
Mono, Town of	7,546	8,609	14.1%	261,165	261,165	273,036	273,036	284,907
Mulmur, Township of	3,391	3,478	2.6%	105,509	105,509	110,305	110,305	115,101
Orangeville, Town of	27,975	28,900	3.3%	876,717	876,717	916,568	916,568	956,419
Shelburne, Town of	5,846	8,126	39.0%	246,512	246,512	257,717	257,717	268,922
Durham, Regional Municipality of	608,031	645,731	6.2%	\$ 19,589,047	\$ 19,589,047	\$ 20,479,458	\$ 20,479,458	\$ 21,369,869
Ajax, Town of	109,600	119,677	9.2%	3,630,549	3,630,549	3,795,574	3,795,574	3,960,599
Brock, Township of	11,341	11,642	2.7%	353,174	353,174	369,228	369,228	385,281
Clarington, Municipality of	84,548	92,013	8.8%	2,791,328	2,791,328	2,918,206	2,918,206	3,045,085
Oshawa, City of	149,607	159,458	6.6%	4,837,355	4,837,355	5,057,235	5,057,235	5,277,115
Pickering, City of	88,721	91,771	3.4%	2,783,987	2,783,987	2,910,531	2,910,531	3,037,076
Scugog, Township of	21,569	21,617	0.2%	655,778	655,778	685,586	685,586	715,395
Uxbridge, Township of	20,623	21,176	2.7%	642,400	642,400	671,600	671,600	700,800
Whitby, Town of	122,022	128,377	5.2%	3,894,475	3,894,475	4,071,496	4,071,496	4,248,518



The Corporation of the Municipality of Grey Highlands

**NOTICE OF A PUBLIC MEETING
CONCERNING A PROPOSED ZONING BY-LAW AMENDMENT**

TAKE NOTICE that the Council of the Corporation of the Municipality of Grey Highlands has appointed:

Monday, April 29th, 2019 at 5:00 p.m.

for the purpose of a public hearing into this matter to consider a proposed Zoning By-law Amendment under Section 34 of the Planning Act R.S.O. 1990 as amended. The meeting will be held at the Municipality of Grey Highlands Municipal Offices, 206 Toronto Street South, Unit #1, MARKDALE, Ontario.

APPLICATION FOR ZONING BY-LAW AMENDMENT: Z16.2019

REGISTERED OWNER: Peter and Mary Martin
AGENT: Abraham Martin

LEGAL DESCRIPTION: PT LT 6-7 CON 3 SDR OSPREY, BEING PART 2, PLAN 16R-10959; GREY HIGHLANDS
 PT LT 6-7 CON 3 SDR OSPRE AS IN GS118450; GREY HIGHLANDS

CIVIC ADDRESS: 247019 Melancthon-Osprey Townline

FRONTAGE: 192.9 m **DEPTH:** 589.9 m **AREA:** 20 ha

HAVING ACCESS ON: Melancthon-Osprey Townline

ASSESSMENT ROLL NUMBER: 42 08 140 001 00300

THE PURPOSE OF THE APPLICATION:
To amend the Municipality of Grey Highlands Comprehensive Zoning By-law No. 2004-50 to rezone a portion of the subject lands to permit a small-scale metal works shop on the subject property.

THE EFFECT OF THE ZONING BY-LAW AMENDMENT:
To change the zone symbol on Schedule 'A-9' from Agriculture (A1) and Hazard (H) to Agriculture (A1), Hazard (H) and Rural Commercial (C4) as shown on Schedule 'A' attached hereto.

ANY PERSON may attend the Public Meeting and/or make written or verbal representation either in support of or in opposition to the proposed Zoning By-law Amendment.

Property owners within 120 metres (legislation requires 120 metres) of the subject land are hereby notified of the above application for a rezoning amendment.

Individuals who submit letters and other information to Council should be aware that any personal information contained within their communications may become part of the public record and may be made available through the Council agenda process.

If a person or public body that files an appeal of a decision of the Municipality of Grey Highlands in respect of the proposed Zoning By-law, does not make oral submissions at the Public Meeting or make written submissions to the Municipality of Grey Highlands before the proposed Zoning By-law is adopted, the Local Planning Appeal Tribunal may dismiss the appeal.

Additional information relating to the proposed Zoning By-law Amendment, including information about preserving your personal appeal rights, may be obtained by contacting the undersigned during regular business hours. A Key Map is provided to show the location of the lands to which this By-law pertains. When requesting information please quote **File No. Z16.2019 – Martin, Peter and Mary**

If you are the owner of a building that contains 7 or more residential units please post this notice in a location that is visible to all residents.

Agendas for all meetings are published on www.greyhighlands.ca – Council Agendas and Minutes

Raylene Martell, Clerk, The Municipality of Grey Highlands
206 Toronto Street South, Unit #1, P.O. Box 409 Markdale ON N0C 1H0
Telephone: (519) 986-1216 X233; Fax: (519) 986-3643
For further information please contact Council and Legislative Services Department

Dated at the Municipality of Grey Highlands this 26th day of March, 2019

WFO #11
APR 04 2019

SCHEDULE "A"

BY-LAW No. _____

AMENDING BY-LAW No. 2004-50

MUNICIPALITY OF GREY HIGHLANDS
(GEOGRAPHIC TOWNSHIP OF OSPREY)

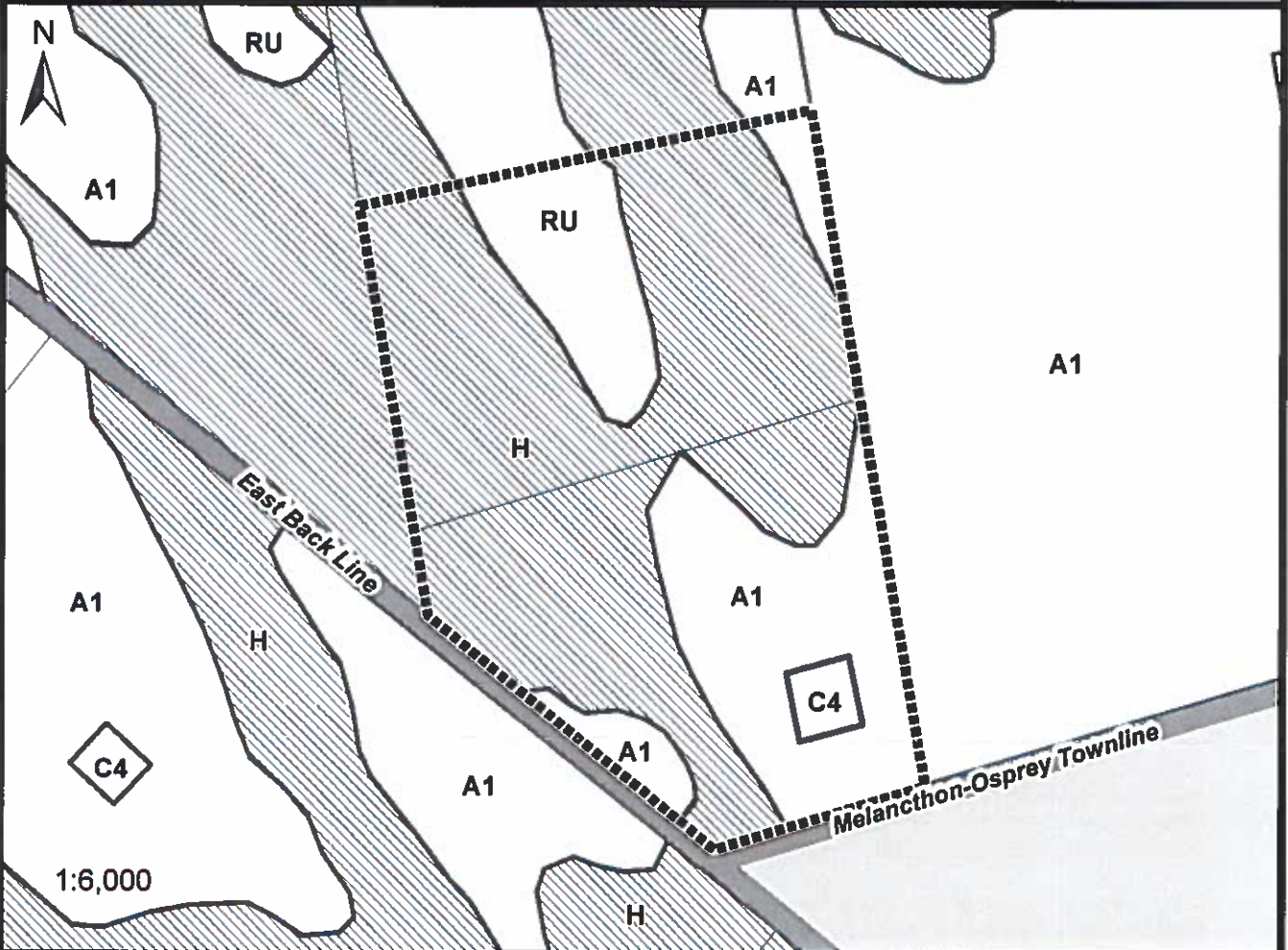
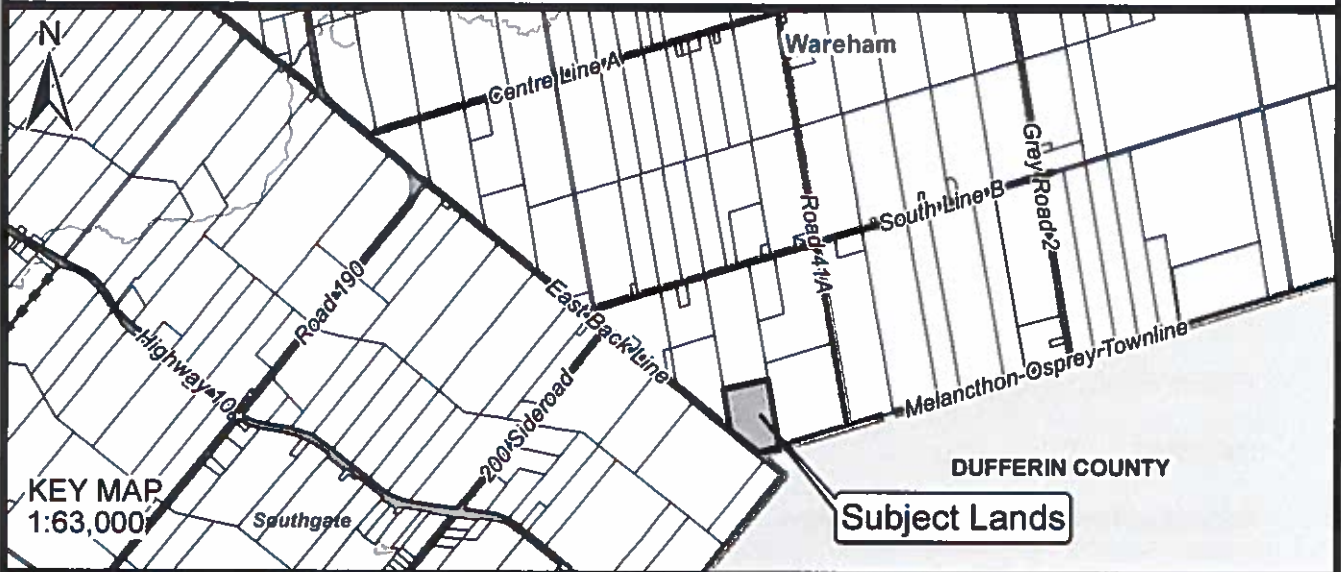
DATE PASSED: _____

SIGNED: _____

PAUL McQUEEN, MAYOR

SIGNED: _____

RAYLENE MARTELL, CLERK



LEGEND

Lands subject to amendment

Agriculture

Rural Commercial

Rural

Hazard



Town of Mono

347209 Mono Centre Road
Mono, Ontario L9W 6S3

Dear Mayor and Members of Council:

I am sending this to you in my capacity as Mono's appointee to our Police Service Board, the Dufferin POA Board of Management and after discussions with our Mayor Laura Ryan.

For over two decades now, local municipalities have had responsibility for the delivery and oversight of Provincial Offences Court and administration. It was originally decided by the Province that Dufferin County should contract with the Town of Caledon for POA services.

A Memorandum of Understanding between Caledon and the local municipalities of Dufferin established, among other things, a Board of Management to oversee delivery of POA services in Dufferin. The Board's oversight role consisted of reviewing statistics, making suggestions regarding service improvements and scrutinizing the POA administration budget.

During its first years, the Board was comprised of municipal council representatives. It met regularly, involved various other stakeholders and was effective. In the past few years however, Caledon has insisted that only municipal staff sit as members. Despite this, both Amaranth and Mono still name council members to the POA Board.

There is nothing we can see in either Caledon's MOU with the Province or Caledon's separate MOUs with each of Dufferin municipalities dictating who can be members, only that Caledon chairs the Board.

It is particularly important at this time that we give the POA Board of Management greater attention, especially as Dufferin County embarks upon discussions with Caledon and the Province regarding POA service delivery. To this end, we would like to encourage you to consider naming *a member of your council* to the POA Board of Management.

The next scheduled meeting of the Board is April 5th at 9:30 a.m.

If you have any questions, please do not hesitate to contact me.

Yours truly,

John Creelman

Deputy Mayor, Town of Mono

Denise Holmes

From: Sara Wicks <swicks@dufferincounty.ca>
Sent: Thursday, March 21, 2019 10:29 AM
To: dholmes@melancthontownship.ca; Ed Brennan; Jane Wilson (External) (jwilson@townofgrandvalley.ca); Mark Early (mark@townofmono.com); suestone@amaranth-eastgary.ca; tatkinson (tatkinson@mulmur.ca)
Cc: Melissa Kovacs; Scott Burns
Subject: Update: Dufferin Climate Initiative

Good morning,

We have some exciting news - Dufferin County was successful in receiving the FCM Climate Change Staff Grant that we applied for in mid-2018! Thank you for your letters of support for this climate change mitigation initiative.

I'd like to introduce myself as the successful candidate in fulfilling the position of Climate Change Coordinator. Many of you may know me from the County's Waste Services division, but may not know that I've been collaborating on climate change issues at the local level, in various capacities, for over 10 years. I'm thrilled to be back to working on one of the most pressing issues of our time and am really hopeful about the positive impact we can have in the County.

I believe that a key part of the success in receiving this grant was the demonstrated support from the local municipalities and everyone's eager willingness to collaborate. As explained initially during the application process, the next stage in this initiative and to further demonstrate your support is to join the Partners for Climate Protection (PCP) program, which will guide us through their five-step Milestone Framework to reduce our Greenhouse Gas (GHG) emissions in the local municipalities and County. Take a look at the PCP website for more information on the Milestones (linked above). As a reminder, PCP membership is free and gives you access to tools, case studies, and other informational resources, as well as support from the PCP Secretariat and Regional Climate Advisors. The County and the local municipalities will be using this program within the Climate Change initiative, both for corporate (municipal operations) and community (Dufferin Climate Action Plan).

For those of you that have already joined - thank you! For those that still need to, here are the directions to do so. Please let me know if you have any questions – I'm always happy to chat about this or find you the answers.

Join PCP in three easy steps:

1. Download and print this joining resolution, and have your council adopt and sign it. It clarifies the responsibilities and requirements of membership.
2. Appoint one staff member and one elected official to be your main PCP contacts. Let them know they're responsible for this file.

3. Email (or print and mail) your adopted council resolution, along with the staff member's and elected official's contact information to pcp@fcm.ca.

Mailing address:

Attn: PCP program at 8th floor reception, FCM
10 Rideau St.
Ottawa, ON
K1N 9J1

Municipal action on climate change is fairly new to Dufferin County, but the great news is that there are a lot of resources geared towards supporting municipal staff. One upcoming event we'd like to invite you to and **strongly encourage you to attend with us** is a workshop to learn from sector experts and other municipal staff about how regional and local governments can work together on climate action, how they manage with a rural-urban challenges, and generally to become more familiar with how climate change can be incorporated into your daily operations and your Official Plans.

Accelerating Climate Action in the Outer Ring of the Greater Golden Horseshoe.

Tuesday March 26, 2019 10am-2pm

See Eventbrite Page for details and to register.

We encourage you to carpool to the event. Staff from Dufferin County will be carpooling in a van and have more seats available for those interested. **Please let me know ASAP if you plan to attend at all.**

Lastly, I'm looking to set up our first meeting with the appointed staff to this initiative sometime around the week of April 22 (coincidentally, Earth Day). Please let me know if you have any conflicts around that time. I will be reaching out to you individually before that meeting to touch base, but again, feel free to reach out to me if you have any questions.

Warm regards,

Sara

Sara Wicks | Climate Change Coordinator

County of Dufferin | 519.941.2816 x2624 | swicks@dufferincounty.ca | 55 Zina Street, Orangeville, ON L9W 1E5

Join in Dufferin - Share your stories. Connect with your community. Have your say on new projects. Click here to [Sign Up and Speak Up!](#)

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any virus transmitted by this email. The Corporation of the County of Dufferin, 55 Zina Street, Orangeville, Ontario. www.dufferincounty.ca

Total Control Panel

[Login](#)

To: dholmes@melanctontownship.ca

From: swicks@dufferincounty.ca

You received this message because the domain dufferincounty.ca is on the enterprise allow list. Please contact your administrator to block messages from the domain dufferincounty.ca

**Council Resolution to
Join the FCM–ICLEI (Local Governments for Sustainability)
Partners for Climate Protection Program**

WHEREAS it is well established that climate change is increasing the frequency of extreme weather events and posing other risks, such as drought, forest fires and rising sea levels, which present serious threats to our natural environment, our health, our jobs and our economy;

WHEREAS the 2016 Paris Agreement, signed by more than 190 countries, including Canada, committed to limit the global temperature increase to below two degrees Celsius and to pursue efforts to limit this increase to 1.5 degrees Celsius, in order to avoid the most severe climate change impacts;

WHEREAS local governments are essential to the successful implementation of the Paris Agreement;

WHEREAS Canada's cities and communities influence approximately 50 per cent of national greenhouse gas (GHG) emissions and can drive systemic low-carbon practices, including: building high-efficiency buildings, undertaking building retrofits and developing district heating; building active transit, electric vehicle infrastructure and electrified public transit; implementing near-zero GHG waste plans; and delivering high-efficiency water and wastewater services;

WHEREAS investments in these types of measures also reduce operating costs, help municipalities maintain and plan for future community services, protect public health, support sustainable community development, increase community resilience and reduce a community's vulnerability to environmental, economic and social stresses;

WHEREAS a number of government and international and national organizations have called for greater cooperation among all stakeholders to meet reduction targets, including Canada's Big City Mayors' Caucus, which supports binding GHG emission reduction targets at the international, national and city levels, action plans that cut emissions, identification of risks and mitigation solutions, and regular municipal GHG emissions reporting;

WHEREAS the Federation of Canadian Municipalities (FCM) and ICLEI–Local Governments for Sustainability have established the Partners for Climate Protection (PCP) program to provide a forum for municipal governments to share their knowledge and experience with other municipal governments on how to reduce GHG emissions;

WHEREAS over 300 municipal governments across Canada representing more than 65 per cent of the population have already committed to reducing corporate and community GHG emissions through the PCP program since its inception in 1994;

WHEREAS PCP members commit to adopt a community GHG reduction target of 30 per cent below 2005 levels by 2030, in line with the Government of Canada's target, and to adopt a corporate GHG reduction target that is similar or more ambitious, and to consider adopting a deeper community and corporate emissions reduction target of 80 per cent by 2050;

WHEREAS the PCP program is based on a five-milestone framework that involves completing a GHG inventory and forecast, setting a GHG reduction target, developing a local action plan, implementing the plan, and monitoring progress and reporting results;



FEDERATION
OF CANADIAN
MUNICIPALITIES

FÉDÉRATION
CANADIENNE DES
MUNICIPALITÉS



SCIENTIFIC BACKGROUND

The International Panel on Climate Change (IPCC) says in its 2014 *Fifth Assessment Report* that warming of the Earth's climate system is unequivocal and that "the IPCC is now 95 per cent certain that humans are the main cause of current global warming."

The IPCC concludes this warming is caused primarily by increased atmospheric concentrations of carbon dioxide, methane and nitrous oxide released from burning coal, oil and natural gas and from cutting trees and clearing land for agriculture and development.

The IPCC has a high degree of confidence that the following climate-related impacts are occurring or will occur over the next century in North America:

- More frequent hot and fewer cold temperature extremes, resulting in longer and more frequent heat waves.
- More frequent and intense extreme precipitation events.
- Thawing of permafrost, causing greater emissions of greenhouse gases and leading to disruptions to infrastructure and the traditional ways of life in northern communities.
- Melting of glaciers and polar ice, causing sea level rise in over 70 per cent of coastal communities.
- Increased risk of extinction for a large fraction of terrestrial, freshwater and marine species, undermining food security in many regions.
- In urban areas, increase risks for people, assets, economies and ecosystems including risks from heat stress, storms and extreme precipitation, flooding, landslides, air pollution, drought, water scarcity, sea level rise and storm surges.
- In rural areas, impacts on water availability and supply, food security, infrastructure, and agricultural incomes, including shifts in food production areas.

Under business-as-usual scenarios, the IPCC has high confidence that global surface temperature is likely to exceed two degrees Celsius by the end of the 21st Century.

The IPCC observes that warming resulting from human influences could lead to abrupt or irreversible impacts, depending on the rate and magnitude of climate change, and that the more human activities disrupt the climate, the greater the risks.

Under a stringent emission reduction scenario, the IPCC concludes that surface warming could be kept under two degrees Celsius, which would reduce the risks and impacts of climate change.



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CANADIENNE DES
MUNICIPALITÉS





Southgate
Ruth Hargrave
Memorial Library



March 8, 2018

Denise Holmes, CAO / Clerk
Township of Melancthon
157101 Highway 10
Melancthon, ON L9V 2E6

Re. Library User Agreement

Dear Ms. Holmes,

Included is the updated agreement between the Southgate Public Library and the Township of Melancthon. Can you please sign both copies, then send one of them back to the library.

Thank you,

Lacy Russell
Librarian CEO, Southgate Ruth Hargrave Memorial Library
519-923-3248
lrussell@southgate.ca

**AN AGREEMENT BETWEEN
THE CORPORATION OF THE TOWNSHIP OF SOUTHGATE
RUTH HARGRAVE MEMORIAL LIBRARY BOARD
AND
THE TOWNSHIP OF MELANCTHON**

WHEREAS the Township of Southgate Ruth Hargrave Memorial Library Board operates a public library in the Township of Southgate and **WHEREAS** a number of the residents of the TOWNSHIP OF MELANCTHON wish to patronize the aforementioned library, the Township of Southgate Ruth Hargrave Memorial Library Board agrees to provide full library services in accordance with the Public Library Act, R.S.O., 1990, Chapter R.44., to the residents of the TOWNSHIP OF MELANCTHON for a period of five years from the 1st of January 2019 to the 31st day of December 2023.

In consideration thereof, the TOWNSHIP OF MELANCTHON agrees to pay the Township of Southgate Ruth Hargrave Memorial Library a fee of \$8,216 for 2019 and each subsequent year would include the cost of living increase as determined by the Township of Southgate and the Statistics Canada Ontario Consumer Price Index.

SIGNED this 7th day of March, 2019.
(day) (month) (year)

(Mayor of Melancthon Township)

(Clerk of Melancthon Township)

Mansoor Durrani
(Chairman, Southgate Ruth
Hargrave Memorial Library)

Fayy Rameel
(Secretary, Southgate Ruth
Hargrave Memorial Library Board)

**AN AGREEMENT BETWEEN
THE CORPORATION OF THE TOWNSHIP OF SOUTHGATE
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SIGNED this 7th day of March, 2019.
(day) (month) (year)

(Mayor of Melancthon Township)

(Clerk of Melancthon Township)

Manisa Dasilva _____ (Chairman, Southgate Ruth
Hargrave Memorial Library)

Fay Renee _____ (Secretary, Southgate Ruth
Hargrave Memorial Library Board)



The Corporation of
THE TOWNSHIP OF MELANCTHON
157101 Hwy. 10, Melancthon, ON, L9V 2E6

Telephone - (519) 925-5525

Fax No. - (519) 925-1110

Website: www.melancthontownship.ca

Email: info@melancthontownship.ca

REPORT TO COUNCIL

TO: MAYOR WHITE AND MEMBERS OF COUNCIL

FROM: DENISE HOLMES, CAO/CLERK

DATE: MARCH 28, 2019

**SUBJECT: RETURN OF DEPOSIT TO BRUCE AND ANNALEA KIDD - PART OF LOTS 271-275,
CONCESSION 1 NE**

RECOMMENDATION

Be it resolved that: The security deposit of \$5,000.00 be returned to Bruce and Annalea Kidd, as the existing house on Part of Lots 271-275, Concession 1 NE has been demolished.

PURPOSE

The purpose of this Report is to provide information to Council on why the deposit of \$5,000.00 is being returned to Bruce and Annalea.

BACKGROUND AND DISCUSSION

On August 24, 2017 both Bruce and Annalea Kidd entered into an Agreement with the Township of Melancthon to retain the existing dwelling on Part of Lots 271-275, Concession 1 NE to live in while constructing a new dwelling. A \$5,000.00 deposit was left as security that the existing house would be demolished when the new home was built. On March 28, 2019, Mrs. Kidd informed the Township through the attached letter that the existing house had been demolished.

FINANCIAL

N/A

Respectfully submitted,

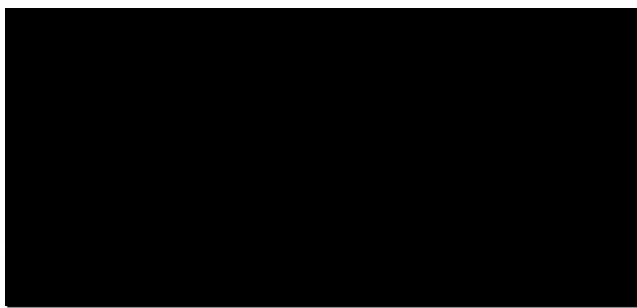
Denise B. Holmes, AMCT, CAO/CLERK

ACT #4
APR 04 2019

March 28, 2019

Township of Melancthon

This is to inform you that the existing old farm house has been demolished at 157321 Highway 10



The Corporation of the Township of Melancthon

By-Law Number _____ - 2019

"AMOS DRAINAGE WORKS, MAINTENANCE LEVYING BY-LAW"

A by-law to provide for maintenance and repair to the
Amos Drainage Works
and for the borrowing on the credit of
the municipality the amount required for such work

WHEREAS a number of owners, under Section 79 of the Drainage Act, R.S.O. 1990, c. D.17, have notified the Clerk of the Township of Melancthon of the deteriorating conditions of the said drainage works;

AND WHEREAS under the Drainage Act, R.S.O. 1990, c. D. 17 it is the duty of the Township of Melancthon to maintain and repair that part of the drainage works lying within its limits;

AND WHEREAS the Amos Drainage Works has been constructed under By-law No. 13 – 1997;

AND WHEREAS the Council of the Township of Melancthon, pursuant to the recommendations made by the Township Drainage Superintendent, has ordered certain maintenance and repair work to be performed under the supervision and to the satisfaction of the Township Drainage Superintendent.

AND WHEREAS the work has now been completed

AND WHEREAS the construction cost of the work is \$ 9,639.22

AND WHEREAS the granted expected is \$ 2,124.58

AND WHEREAS the amount to be raised is \$ 7,514.64

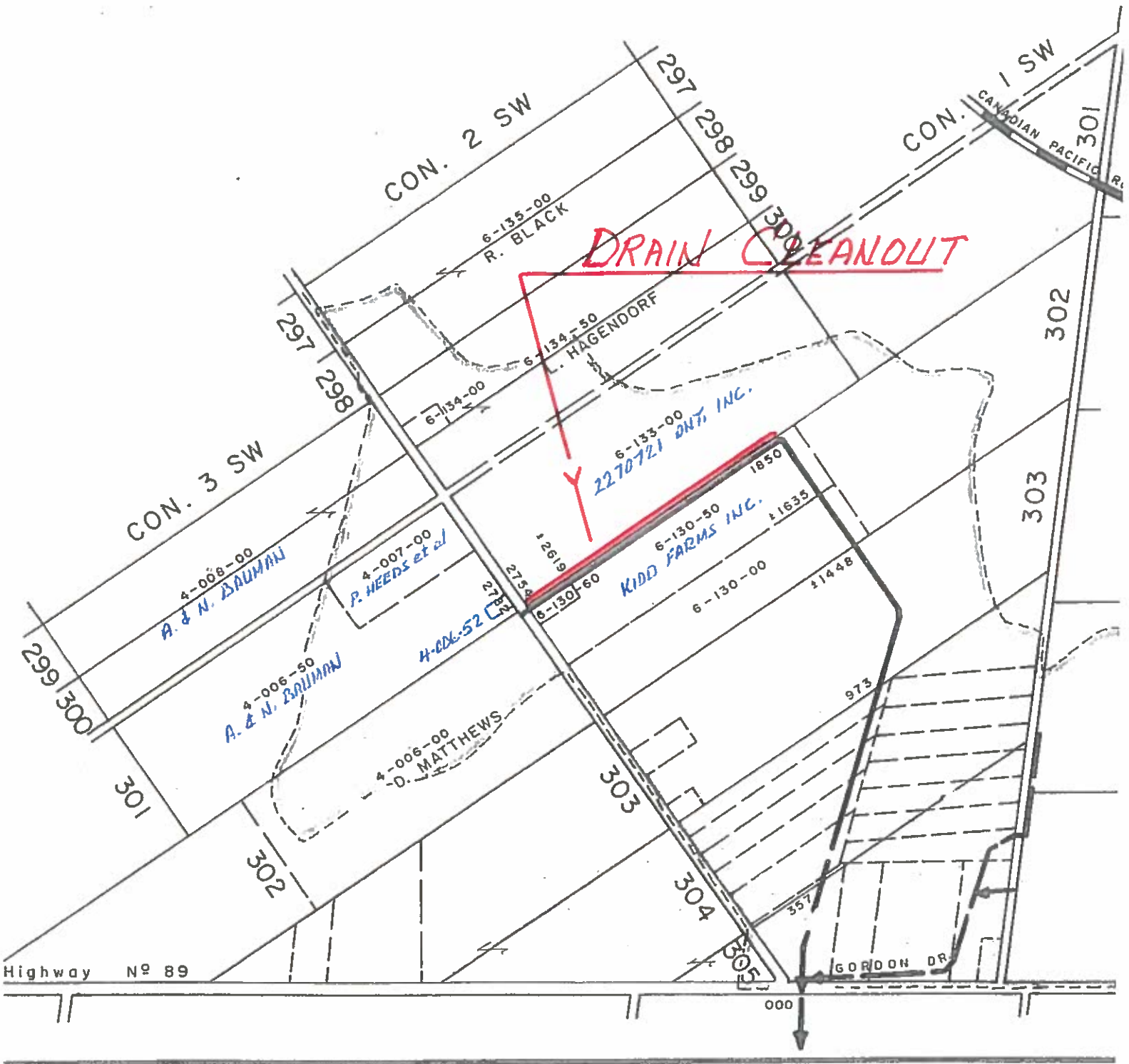
NOW THEREFORE the Council of the Township of Melancthon enacts as follows:

1. The assessment shall be imposed in accordance to Section 74 of the Drainage Act, R.S.O. 1990 c. D.17 and in proportion to the governing By-law No. 13 – 1997.
2. The amount of \$7,514.64, necessary to be raised for such work, shall be made a cash assessment upon the upstream lands and roads affected, with interest at the rate set for collecting taxes in arrears being added after the date payment is called on the same.
3. This By-law shall be cited as the "Amos Drainage Works, Maintenance Levying By-law".
4. That this By-law shall come into force and take effect upon passing thereof.

READ A FIRST, SECOND AND THIRD TIME AND FINALLY PASSED THIS _____ DAY OF _____, 2019

MAYOR

CLERK



AMOS DRAINAGE WORKS

Maintenance and Repair 2017

DATED: AUGUST 2017

R. J. BURNSIDE & ASSOC. LTD.
Drainage Superintendent

THE CORPORATION OF THE TOWNSHIP OF MELANCTHON

BY-LAW NUMBER _____ - 2019

**BEING A BY-LAW TO AUTHORIZE THE EXECUTION OF AN
AGREEMENT BETWEEN THE CORPORATION OF THE COUNTY OF
DUFFERIN AND THE CORPORATION OF THE TOWNSHIP OF
MELANCTHON**

WHEREAS it is deemed expedient that the Corporation of the County of Dufferin and the Corporation of the Township of Melancthon enter into an agreement to set out the general terms regarding the delivery of Emergency Management Services to the Municipality and sets out the roles, responsibilities and obligations of the parties with respect to the service.

**NOW THEREFORE THE CORPORATION OF THE TOWNSHIP OF MELANCTHON BY
THE MUNICIPAL COUNCIL THEREOF ENACTS AS FOLLOWS:**

1. THAT the Head of Council and Clerk are hereby authorized to execute the agreement, in the same form or substantially the same form, as attached hereto as Schedule "A" to this By-law.

BY-LAW READ A FIRST AND SECOND TIME THIS 4TH DAY OF APRIL, 2019.

BY-LAW READ A THIRD TIME AND PASSED THIS 4TH DAY OF APRIL, 2019.

CLERK

HEAD OF COUNCIL

EB #2.2
APR 04 2019



March 21, 2019

Township of Melancthon
157101 Highway 10
Melancthon ON L9V 2E6
Attn: Denise Holmes

Dear Ms. Holmes:

The Council of the County of Dufferin at its regular meeting on March 14, 2019, adopted the following motion from the February 28, 2019 General Government Services meeting:

THAT the report of the Clerk/Director of Corporate Services, dated February 28, 2019, with respect to Emergency Management Agreement Draft, be received;

AND THAT draft agreement, be approved in the form substantially attached hereto, and the agreement be circulated to the area municipalities for execution;

AND THAT the necessary by-law be presented.

Please find enclosed three copies of the Emergency Management Agreement for your execution. Please return the three signed copies to my attention at your earliest convenience.

Following receipt of the signed agreements, we will forward a fully executed copy to your office.

Yours truly,



Michelle Hargrave
Administrative Support Specialist

COUNTY OF DUFFERIN

55 Zina Street, Orangeville, ON L9W 1E5 | 519.941.2816 | dufferincounty.ca

THIS AGREEMENT made the _____ day of _____, 2019 between;

**CORPORATION OF THE COUNTY OF
DUFFERIN
(hereinafter called County)**

And

**THE CORPORATION OF THE TOWNSHIP OF MELANCTHON
(hereinafter called Municipality)**

PURPOSE OF THIS AGREEMENT

The purpose of this agreement is to set out the general terms regarding the delivery of Emergency Management services to the Municipality and sets out the roles, responsibilities and obligations of the parties with respect to the service.

TERM OF THE AGREEMENT

The term of this Agreement shall commence on May 1, 2019, and shall continue unless terminated earlier in accordance with the procedures outlined within this Agreement.

The Parties agree to review this Agreement a minimum of every five (5) years to determine if amendments are necessary and/or appropriate.

WHEREAS:

1. The Ontario *Emergency Management and Civil Protection Act*, R.S.O. 1990, c. E.9 ("EMCPA") requires each municipality to develop and implement an emergency management program, which the council of a municipality shall adopt by by-law.
2. Under the EMCPA, the council of a county may, with the consent of the councils of the municipalities situated within the county, coordinate and assist in the formulation of their emergency plans.
3. Under O. Reg. 380/04, s. 10 (1), Every municipality must designate an employee (or member of council) of the municipality as its emergency management program co-ordinator to:
 - (a) Complete the training that is required by the Chief, Emergency Management Ontario;
 - (b) Coordinate the development and implementation of the municipality's emergency management program within the municipality and co-ordinate the municipality's emergency management program in so far as possible with the emergency management programs of other municipalities, of ministries of the Ontario

government and of organizations outside government that are involved in emergency management; and

- (c) Report to the municipality's emergency management program committee on his or her work.
4. The parties agree that sharing of resources and services promotes the cost-effective and efficient use of public resources, and improves coordination and delivery of these services;
 5. The Municipality wishes to engage the County to render professional services for the coordination of the municipal emergency management program.

NOW THEREFORE, in consideration of the mutual covenants herein, it is agreed:

A. EMERGENCY MANAGEMENT SERVICES BY THE COUNTY

1. The County of Dufferin will make available to the Municipality the services of its Community Emergency Management Coordinator (CEMC) who will, in consultation with the Municipality,
 - (a) Act as the Municipality's CEMC, if and when so appointed by by-law;
 - (b) Coordinate a Unified Emergency Management Program amongst the partners, and;
 - (c) Assist in meeting legislative compliance as it relates to each Municipality's responsibilities under the EMCPA.
2. In addition to the above, the County will be responsible for:
 - (a) Maintaining contact information for staff, elected officials, local resources and agencies;
 - (b) Distributing and maintaining plans and support documents for local offices and officials;
 - (c) Maintaining supplies for displays of public educational materials; and
 - (d) Coordinating public education activities.
3. Emergency Response Services:
 - (a) In the event of a local emergency, the County CEMC will assist the Municipality by providing expertise in the municipal emergency operations centre or incident command post during the response and recovery phases, in conjunction with Municipal staff.
 - (b) When the emergency is not confined to one member municipality, or when the County activates their own Emergency Operations Centre, each affected municipality will be represented as a member of the County Emergency Control Group, and the County will provide emergency response support as set out in the Emergency Plan.

- (c) In the event of a wider emergency, the County CEMC will assume responsibilities as outlined in the Emergency Response Plan and the Municipality's Senior Municipal Official, or designate, will support and coordinate the local municipal emergency operations centre.
- 4. The County CEMC will provide assistance to the Municipality's Senior Municipal Official with respect to the services provided to the Municipality under this Agreement and the Senior Municipal Official will act as the Municipality's liaison to the County CEMC.
- 5. The County CEMC will prepare an annual Joint Emergency Management Program Plan which will incorporate the municipalities for each calendar year.
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SIGNED:

On behalf of the Corporation of the Township of Melancthon on the ____ day of _____, 2019

Darren White, Mayor

Denise Holmes, Clerk

On behalf of the Corporation of the County of Dufferin on the ____ day of _____, 2019

Darren White, Warden

Pam Hillock, Clerk

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DUFFERIN
(hereinafter called County)**

And

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Denise Holmes, Clerk

On behalf of the Corporation of the County of Dufferin on the ____ day of _____, 2019

Darren White, Warden

Pam Hillock, Clerk

Denise Holmes

From: Chris Knechtel <Chris.Knechtel@rjburnside.com>
Sent: Tuesday, March 5, 2019 11:22 AM
To: Craig Micks (roads@melancthontownship.ca)
Cc: Denise B. Holmes (dholmes@melancthontownship.ca); Glenn Clarke
Subject: RE: 3rd Line 40 km/h Zone
Attachments: 190304_40kmh speed posting sketch.pdf

Morning Craig,

We have reviewed the geometry at the culvert site and the existing speed limit signs, and have prepared the attached sketch to assist the Township in placing the new 40km/h speed limit signs. We have confirmed that where the existing 60km/h limit signs are posted north of the culvert (approximately 30m north of the first driveway on the east side) would be an appropriate location to end/begin the 40km/h zone.

Let me know if you have any further questions. The Township could update their by-law for the 40km/h zone to reference the actual distance measured from Highway 10 to this posted location.

Chris

Chris Knechtel, P.Eng. | R.J. Burnside & Associates Limited | www.rjburnside.com
Office: +1 800-265-9662 Direct: +1 519-938-3012

From: Chris Knechtel
Sent: Monday, March 04, 2019 2:10 PM
To: Craig Micks (roads@melancthontownship.ca) <roads@melancthontownship.ca>
Cc: Denise B. Holmes (dholmes@melancthontownship.ca) <dholmes@melancthontownship.ca>
Subject: 3rd Line 40 km/h Zone

Hi Craig,

Further to our chat last week, Glenn Clarke is going to take a closer look on his way home tonight to review where the 40 km/h zone to the north of the culvert should end.

I'll be in touch tomorrow if that works.

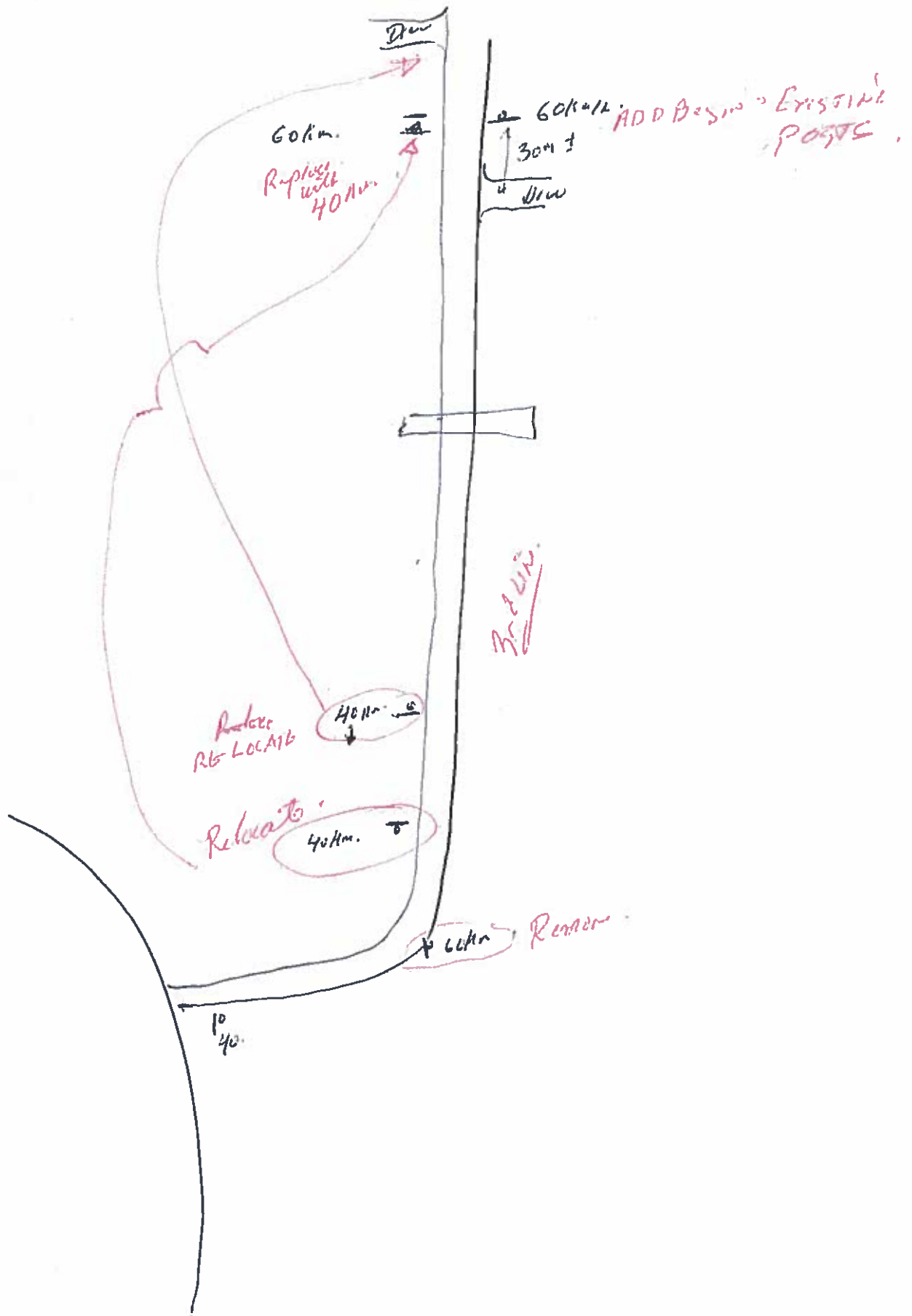
Chris

Total Control Panel

[Login](#)

To: dholmes@melancthontownship.ca [Remove](#) this sender from my allow list
From: chris.knechtel@rjburnside.com

You received this message because the sender is on your allow list.



THE CORPORATION OF THE TOWNSHIP OF MELANCTHON

BY-LAW NO. - 2019

BEING A BY-LAW TO PRESCRIBE LOWER RATES OF SPEED

WHEREAS Section 128(2) of the *Highway Traffic Act*, R.S.O. 1990, Chapter H.8 provides that the Council of a Municipality may, for motor vehicles driven on a highway or portion of a highway under its jurisdiction, by by-law prescribe a rate of speed different from the rate set out in subsection 128(1) of the *Highway Traffic Act*, R.S.O. 1990, Chapter H.8.

AND WHEREAS it is deemed expedient that the speed of motor vehicles on certain highways in the Corporation of the Township of Melancthon be reduced;

NOW THEREFORE the Council of the Corporation of the Township of Melancthon enacts as follows:

1. When any highway or portion of highway set out below is marked in compliance with the regulation of the *Highway Traffic Act*, the maximum rate of speed thereon shall be the rate of speed set out opposite thereto in Column 2.

Column 1

Column 2

3rd Line OS from Highway 10 to 500 metres North

40 kilometres per hour

3rd Line OS, 500 Metres North of Highway 10 to
20 Sideroad

60 kilometres per hour

2. The penalties provided in the *Highway Traffic Act* shall apply to offences against this By-law.
3. That this By-law comes into force and takes effect upon the final passing thereof and upon the erection of appropriate signing in compliance with the regulations under the *Highway Traffic Act*.
4. By-laws 20-2017 and 28-2017 are hereby rescinded.

BY-LAW READ A FIRST AND SECOND TIME THIS 4TH DAY OF APRIL, 2019.

BY-LAW READ A THIRD TIME AND PASSED THIS 4TH DAY OF APRIL, 2019.

MAYOR

CLERK

**NOTICE OF A PUBLIC MEETING
TO INFORM THE PUBLIC OF A PROPOSED
ZONING BY-LAW AMENDMENT**

RECEIPT OF COMPLETE APPLICATION

TAKE NOTICE that the Township of Melancthon has received a complete application to amend Municipal Zoning By-law 12-1979. The application affects lands located at 437032 4th Line, located in Part of the East Part of Lot 11, Concession 4 O.S., R.P. 7R-5230, Part 1 (see attached Key Map). The purpose of the application is to zone the subject lands to permit the construction of a secondary suite onto an existing detached dwelling.

AND PURSUANT to Section 34 (10) of the Planning Act, the application file is available for review at the Municipal Office. Please contact the Municipal Clerk to arrange to review this file.

NOTICE OF PUBLIC MEETING WITH COUNCIL

TAKE NOTICE that the Council for The Corporation of the Township of Melancthon will be holding a public meeting under Section 34 of the Planning Act, R.S.O. 1990, c.P. 13 as amended, to allow the public to comment on the application for a proposed Zoning By-law Amendment.

The public meeting is being held for the application described below to enable interested members of the public to understand and comment on the Zoning By-law Amendment.

DATE AND LOCATION OF PUBLIC MEETING

Date: Thursday, April 4, 2019
Time: 1:30 pm
Location: 157101 Highway 10, Township of Melancthon Municipal Office (Council Chambers)

DETAILS OF THE ZONING BY-LAW AMENDMENT

The purpose of the proposed by-law is to amend the Restricted Area (Zoning) By-Law No. 12-1979 as amended, to lands located in Part of the East Part of Lot 11, Concession 4 O.S., R.P. 7R-5230, Part 1 located at 437032 4th Line. The purpose of the application is to permit the applicant to construct a secondary suite onto their existing detached dwelling.

Information relating to this application is available at the Township of Melancthon Municipal Office for public review during regular office hours.

ADDITIONAL INFORMATION AND MAP OF LAND SUBJECT TO THE APPLICATION

A key map showing the land to which the proposed amendment applies is provided on this notice.

The purpose of this meeting is to ensure that sufficient information is made available to enable the public to generally understand the applicant's proposed Zoning By-law Amendment. Any person who attends the meeting shall be afforded an opportunity to make representations in respect of the application.

If a person or public body does not make oral submissions at a public meeting or make written submissions to Council before the proposed By-law is approved, the person or public body is not entitled to appeal the decision of Council to the Local Planning Appeal Tribunal.

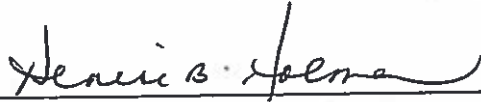
If a person or public body would otherwise have an ability to appeal the decision of Council of the Township of Melancthon to the Local Planning Appeal Tribunal but the person or public body does not make oral submissions at the public meeting or make written submissions to the Township of Melancthon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

If you wish to be notified of the decision of the Council for the Corporation of the Township of Melancthon in respect to the proposed Zoning By-law Amendment, you must submit a written request (with forwarding addresses) to the Clerk of the Township of Melancthon at 157101 Highway 10, Melancthon, Ontario, L9V 2E6 fax (519) 925-1110.

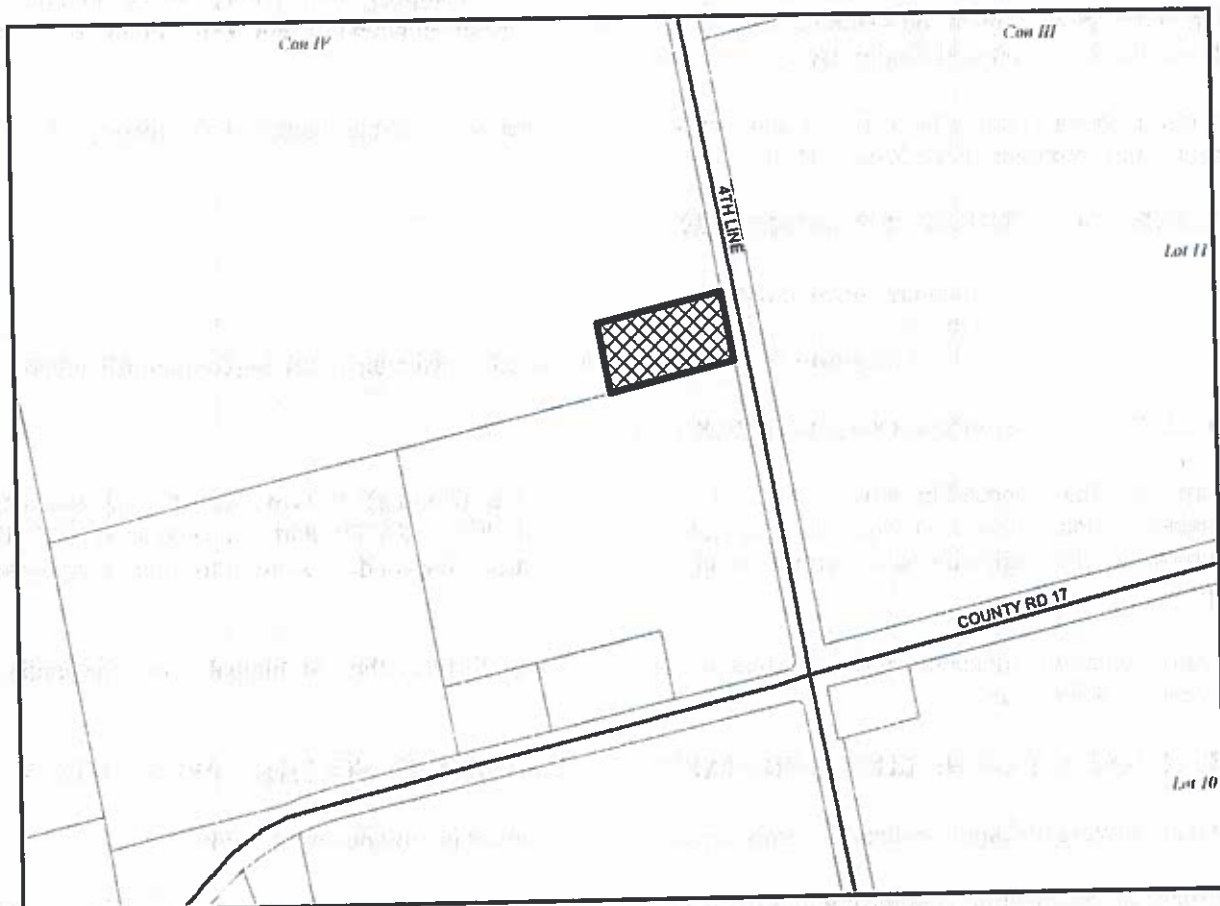
Additional information regarding the proposed amendment is available to the public for inspection at the Township of Melancthon Municipal Office on Monday to Friday, between the hours of 8:30 a.m. and 4:30 p.m.

Mailing Date of this Notice: March 14, 2019



Denise Holmes, CAO/Clerk
Township of Melancthon

**LANDS SUBJECT TO APPLICATION FOR
ZONING BY-LAW AMENDMENT**



 Subject Lands

MEMORANDUM

To: Mayor White and Members of Council
Copy: Ms. Denise Holmes, CAO
From: Chris Jones MCIP, RPP
Date: March 27, 2019
Re: Application for ZBA – Part Lot 11, Concession 4 O.S (Guenette)

The Township is in receipt of an application for a zoning amendment for lands legally described as Part 1, Plan 7R-5230, located at 437032 4th Line and located in Part of Lot 11, Concession 4 O.S.

The purpose of the application is to permit the construction of a secondary suite onto an existing dwelling. The subject lands have a lot area of approximately 2 acres and are currently occupied by a detached dwelling. The applicant's objective is to construct a secondary suite having a total floor area of 107 square metres (1,152 square feet) onto their existing dwelling.

It is noted that Section 3.12 of the Township's Official Plan permits second dwelling units subject to a series of technical criteria, including but not limited to Zoning By-law, Building Code and Fire Code regulations.

Based on a review of the applicant's site plan the proposed addition will be compliant with all other provisions of the Township's Zoning By-law.

I have attached a zoning by-law amendment for Council's consideration and would recommend it for approval.

Respectfully Submitted,



Chris Jones MCIP, RPP

THE CORPORATION OF THE TOWNSHIP OF MELANCTHON
BY-LAW NO. _____

Being a By-law to amend By-law No. 12-79, as amended, the Zoning By-law for the Township of Melancthon for lands legally described as Part 1, Plan 7R-5230, and located in Part of Lot 11, Concession 4 O.S, in the Township of Melancthon, County of Dufferin.

WHEREAS the Council of the Corporation of the Township of Melancthon is empowered to pass By-laws to regulate the use of land pursuant to Section 34 of the Planning Act, 1990;

AND WHEREAS the owner of the subject lands has requested a zoning by-law amendment to construct a secondary suite;

AND WHEREAS the Council of the Corporation of the Township of Melancthon deems it advisable to amend By-Law 12-79, as amended;

NOW THEREFORE the Council of the Corporation of the Township of Melancthon enacts as follows:

1. Schedule 'A' to Zoning By-law No. 12-79 as amended, is further amended by zoning lands legally described as Part 1, Plan 7R-5230 and located in Part of Lot 11, Concession 4, O.S. from the Rural Residential (RR) Zone to the Rural Residential Exception (RR-168) Zone, as shown on Schedule A-1 attached hereto, which forms part of this By-law.
2. And Furthermore, Section 8.5 to Zoning By-law 12-79 as amended, is further amended by adding the following new sub-section after sub-section 8.5 kkkkkk):

lllll) Notwithstanding Section 8.5 of the Rural Residential (RR) Zone, on lands described legally as Part 1, Plan 7R-5230 and located in Part of Lot 11, Concession 4 O.S, and located in the RR-168 Zone, a detached residential dwelling with a secondary suite shall be a permitted use. For the purpose of the RR-168 Zone a detached residential dwelling with a secondary suite shall be defined as:

One detached dwelling containing one independent, secondary dwelling unit designed in a manner that both the detached dwelling and the secondary suite shall have separate means of exterior entry. The dwelling units shall be constructed in accordance with the Ontario Building Code for matters including but not limited to fire regulation and ratings.

For the purpose of the RR-168 Zone, the following additional regulation shall apply:

a) Maximum total floor area of secondary suite: 107 sq. metres (1,200 sq. ft)

3. In all other respects, the provisions of By-law 12-79, as amended shall apply.

This By-law shall come into effect upon the date of passage hereof, subject to the provisions of Section 34 (30) and (31) of the Planning Act (Ontario).

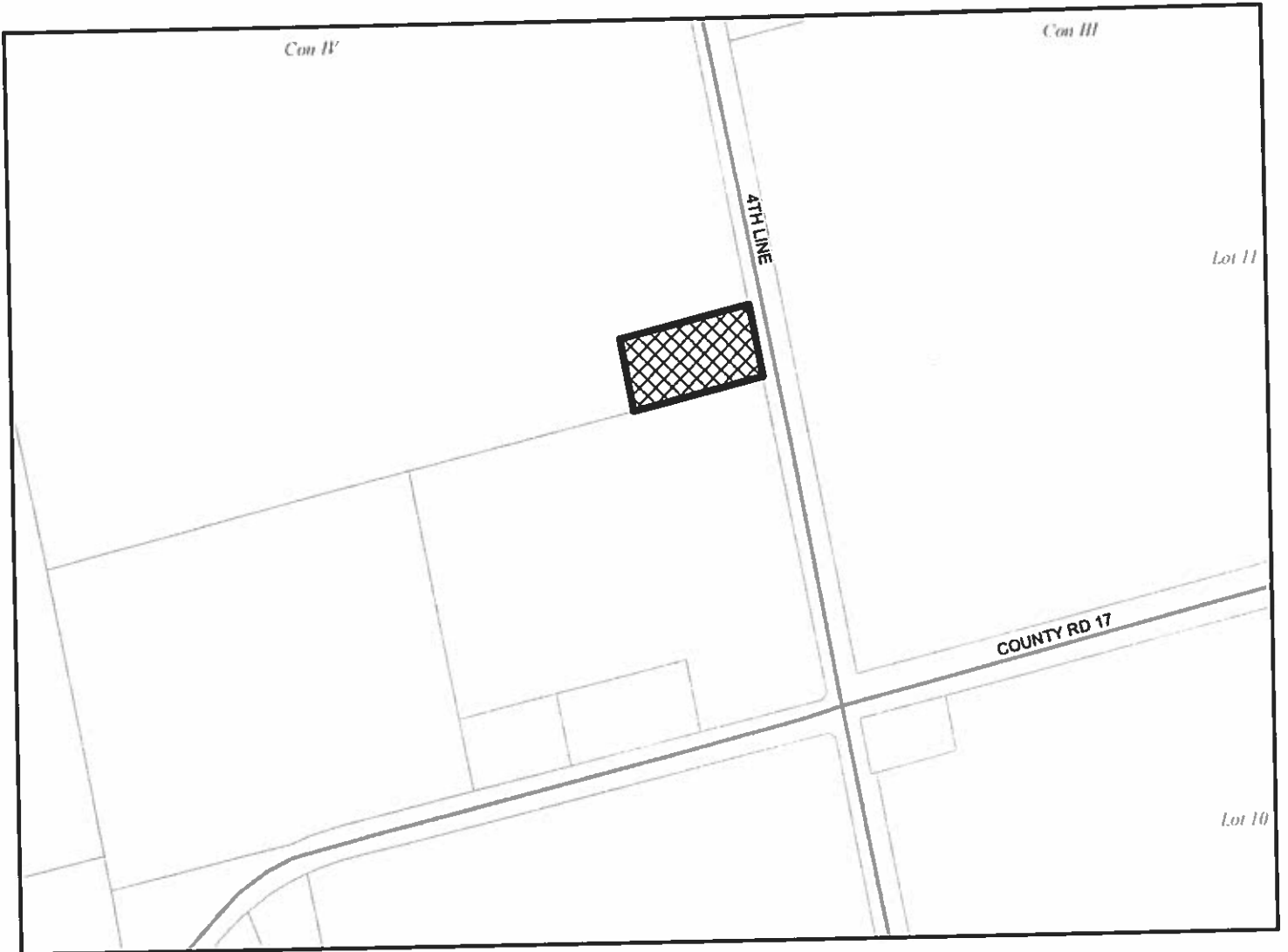
READ A FIRST AND SECOND TIME on the 4th day of April, 2019.


READ A THIRD TIME and finally passed this 4th day of April, 2019.

Mayor

Clerk

Schedule 'A-1'
By-law 2019-_____
Part of Lot 11, Concession 4
Township of Melancthon



 Lands to be rezoned from the Rural Residential (RR) Zone to the Rural Residential Exception (RR-168) Zone

This is Schedule 'A-1' to By-law _____

Passed this _____ day of _____, 2019.

Mayor

Clerk

**NOTICE OF A PUBLIC MEETING
TO INFORM THE PUBLIC OF A PROPOSED
ZONING BY-LAW AMENDMENT**

RECEIPT OF COMPLETE APPLICATION

TAKE NOTICE that the Township of Melancthon has received a complete application to amend Municipal Zoning By-law 12-1979. The application affects lands located at 157297 Highway 10, located in Part of Lot 276, Concession 1 N.E., R.P. 7R-3532, Part 1 (see attached Key Map). The purpose of the application is to zone the subject lands to permit a secondary suite within a proposed detached dwelling.

AND PURSUANT to Section 34 (10) of the Planning Act, the application file is available for review at the Municipal Office. Please contact the Municipal Clerk to arrange to review this file.

NOTICE OF PUBLIC MEETING WITH COUNCIL

TAKE NOTICE that the Council for The Corporation of the Township of Melancthon will be holding a public meeting under Section 34 of the Planning Act, R.S.O. 1990, c.P. 13 as amended, to allow the public to comment on the application for a proposed Zoning By-law Amendment.

The public meeting is being held for the application described below to enable interested members of the public to understand and comment on the Zoning By-law Amendment.

DATE AND LOCATION OF PUBLIC MEETING

Date: Thursday, April 4, 2019
Time: 1:40 pm
Location: 157101 Highway 10, Township of Melancthon Municipal Office (Council Chambers)

DETAILS OF THE ZONING BY-LAW AMENDMENT

The purpose of the proposed by-law is to amend the Restricted Area (Zoning) By-Law No. 12-1979 as amended, to lands located in Part of Lot 276, Concession 1 N.E., R.P. 7R-3532, Part 1 located at 157297 Highway 10. The purpose of the application is to permit the applicant's proposed new dwelling to include a secondary suite.

Information relating to this application is available at the Township of Melancthon Municipal Office for public review during regular office hours.

ADDITIONAL INFORMATION AND MAP OF LAND SUBJECT TO THE APPLICATION

A key map showing the land to which the proposed amendment applies is provided on this notice.

The purpose of this meeting is to ensure that sufficient information is made available to enable the public to generally understand the applicant's proposed Zoning By-law Amendment. Any person who attends the meeting shall be afforded an opportunity to make representations in respect of the application.

If a person or public body does not make oral submissions at a public meeting or make written submissions to Council before the proposed By-law is approved, the person or public body is not entitled to appeal the decision of Council to the Local Planning Appeal Tribunal.

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

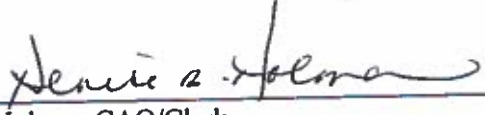
If you wish to be notified of the decision of the Council for the Corporation of the Township of Melancthon in respect to the proposed Zoning By-law Amendment, you must submit a written request (with forwarding addresses) to the Clerk of the Township of Melancthon at 157101 Highway 10, Melancthon, Ontario, L9V 2E6 fax (519) 925-1110.

DEL # 2

APR 04 2019

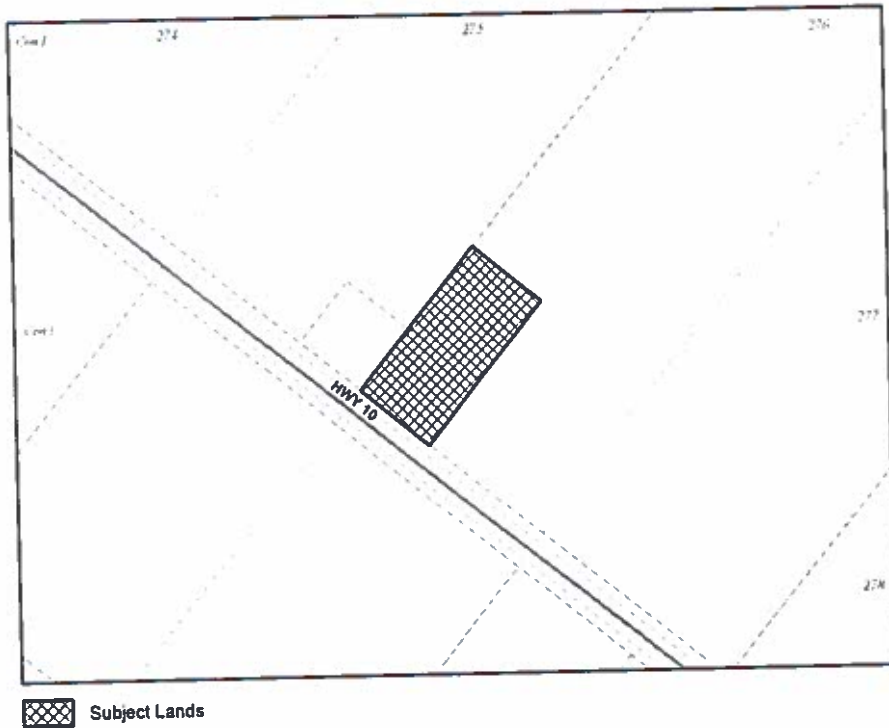
Additional information regarding the proposed amendment is available to the public for inspection at the Township of Melancthon Municipal Office on Monday to Friday, between the hours of 8:30 a.m. and 4:30 p.m.

Mailing Date of this Notice: March 14, 2019



Denise Holmes, CAO/Clerk
Township of Melancthon

**LANDS SUBJECT TO APPLICATION FOR
ZONING BY-LAW AMENDMENT**



MEMORANDUM

To: Mayor White and Members of Council
Copy: Ms. Denise Holmes, CAO
From: Chris Jones MCIP, RPP
Date: March 28, 2019
Re: Application for ZBA – Part Lot 276, Concession 1 N.E.T.S.R (Copeland)

The Township is in receipt of an application for a zoning amendment for lands legally described as Part 1, Plan 7R-3532, located at 156259 Highway 10 and located in Part of Lot 276, Concession 1 N.E.T.S.R.

Council will recall the owner applied for and received zoning approval on June 21, 2018 to permit the establishment of a home industry on the subject lands permitting the servicing and repair of motor vehicles. This approval was accompanied with a temporary use provision allowing the workshop to be constructed prior to the owner's dwelling. Construction on the workshop began last fall and is almost complete.

The applicant is now prepared to proceed with the dwelling but is seeking a supplemental zoning approval to allow a secondary suite in conjunction with the proposed dwelling. The applicant's objective is to construct a new detached home with a ground floor area of approximately 232.3 square metres (2,500 square feet). The proposed secondary suite would primarily occupy the basement with a floor area of approximately 158 square metres (1,700 square feet).

It is noted that Section 3.12 of the Township's Official Plan permits second dwelling units subject to a series of technical criteria, including but not limited to Zoning By-law, Building Code and Fire Code regulations.

Based on a review of the applicant's site plan the proposed addition will be compliant with all other provisions of the Township's Zoning By-law.

I have attached a zoning by-law amendment for Council's consideration and would recommend it for approval.

Respectfully Submitted,



Chris Jones MCIP, RPP

THE CORPORATION OF THE TOWNSHIP OF MELANCTHON
BY-LAW NO. _____

Being a By-law to amend By-law No. 12-79, as amended, the Zoning By-law for the Township of Melancthon for lands located in Part of Lot 276, Concession 1 N.E.T.S.R in the Township of Melancthon, County of Dufferin.

WHEREAS the Council of the Corporation of the Township of Melancthon is empowered to pass By-laws to regulate the use of land pursuant to Section 34 of the Planning Act, 1990;

AND WHEREAS the owner of the subject lands has requested a zoning by-law amendment to accommodate the establishment of a secondary suite;

AND WHEREAS the Council of the Corporation of the Township of Melancthon deems it advisable to amend By-Law 12-79, as amended;

NOW THEREFORE the Council of the Corporation of the Township of Melancthon enacts as follows:

1. Zoning By-law No. 12-79 as amended, is hereby further amended by deleting sub-section 8.5 hhhh) and replacing it with the following new sub-section:

hhhh) On lands described legally as Part 1, Plan 7R-3532, located in Part of Lot 276, Concession 1, N.E.T.S.R and located in the RR-84A Zone, notwithstanding the definition of home industry and the appurtenant regulations for a home industry set out in sub-section 3.13, in the RR-84A Zone, the only permissible home industry shall be an auto repair shop, which shall not include the sale or salvage of vehicles or vehicle parts and the following regulations shall apply:

- | | |
|--|---------------------------|
| <i>a) maximum floor area of workshop:</i> | <i>230 square metres;</i> |
| <i>b) minimum lot area to permit a home industry:</i> | <i>1.2 hectares;</i> |
| <i>c) minimum front yard setback for workshop:</i> | <i>14 metres; and,</i> |
| <i>d) minimum setback from any other lot line or abutting lot:</i> | <i>12 metres.</i> |

In addition, in the RR-84A Zone, a detached residential dwelling with a secondary suite shall be a permitted use. For the purpose of the RR-84A Zone, a detached residential dwelling with a secondary suite shall have a maximum total floor area of 158 square metres and shall be defined as:

One detached dwelling containing one independent, secondary dwelling unit designed in a manner that both the detached dwelling and the secondary suite shall have separate means of exterior entry. The dwelling units shall be constructed in accordance with the Ontario Building Code for matters including but not limited to fire regulation and ratings.

Furthermore, the RR-84A Zone shall provide a temporary use permission that will permit the construction of a workshop and establishment of a home industry for two years prior to the construction of a dwelling with the two-years ending on June 21, 2020.

And furthermore, on lands described legally as Part 1, Plan 7R-3929, located in the West Part of Lot 5, Concession 4, O.S. and located in the RR-84B Zone, a home industry involving the vehicle and auto repair located within the existing detached workshop shall be a permitted as a temporary use until June 21, 2020. Subsequent to the home industry vacating the lot and/or the expiry of the temporary use, the provisions of the RR Zone shall apply and other applicable regulations of By-law 12-79, with the exception that the minimum front yard shall be 11 metres.

2. In all other respects, the provisions of By-law 12-79, as amended shall apply.

This By-law shall come into effect upon the date of passage hereof, subject to the provisions of Section 34 (30) and (31) of the Planning Act (Ontario).

READ A FIRST AND SECOND TIME on the 4th day of April, 2019.

READ A THIRD TIME and finally passed this 4th day of April, 2019.

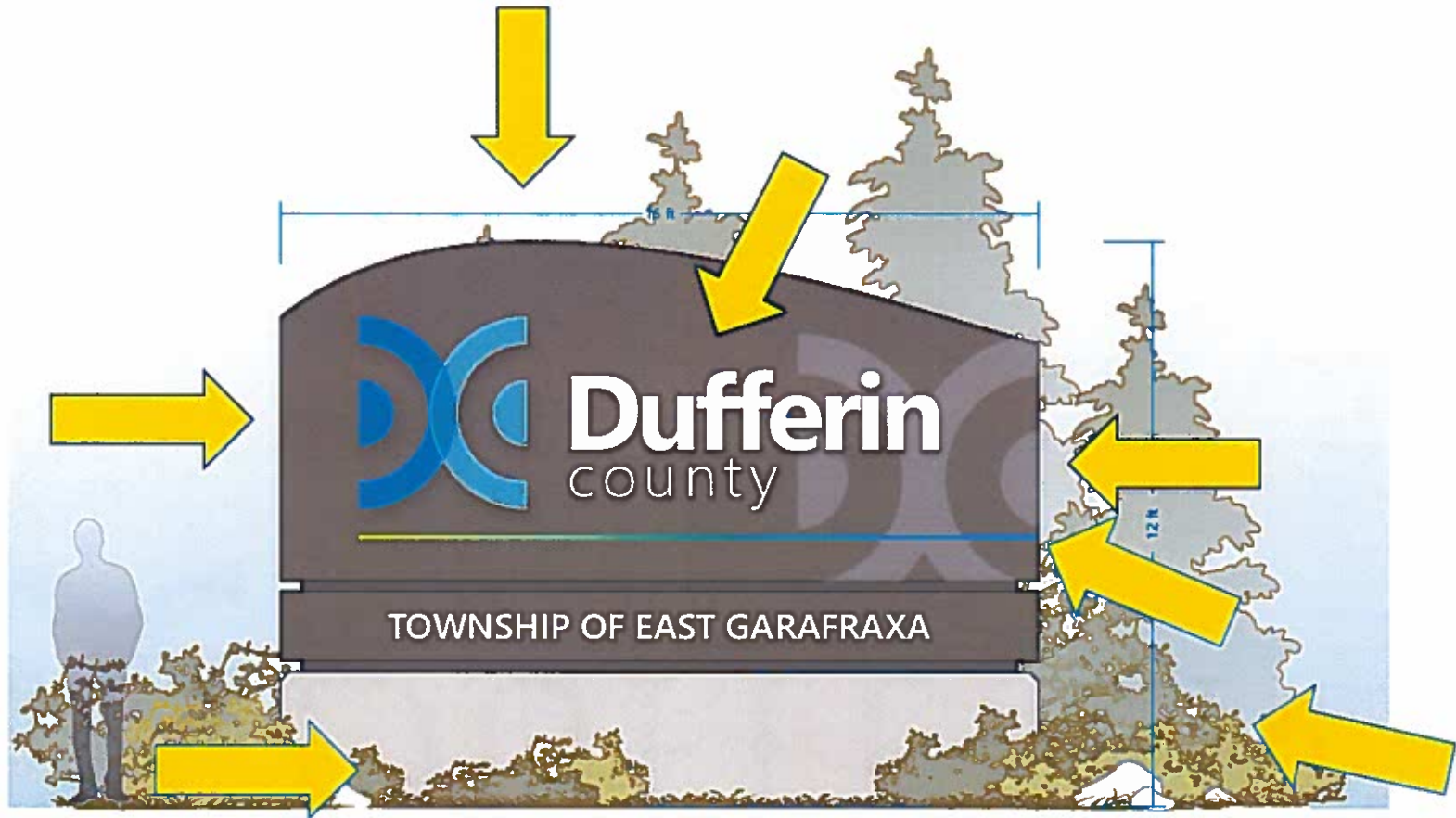
Mayor

Clerk

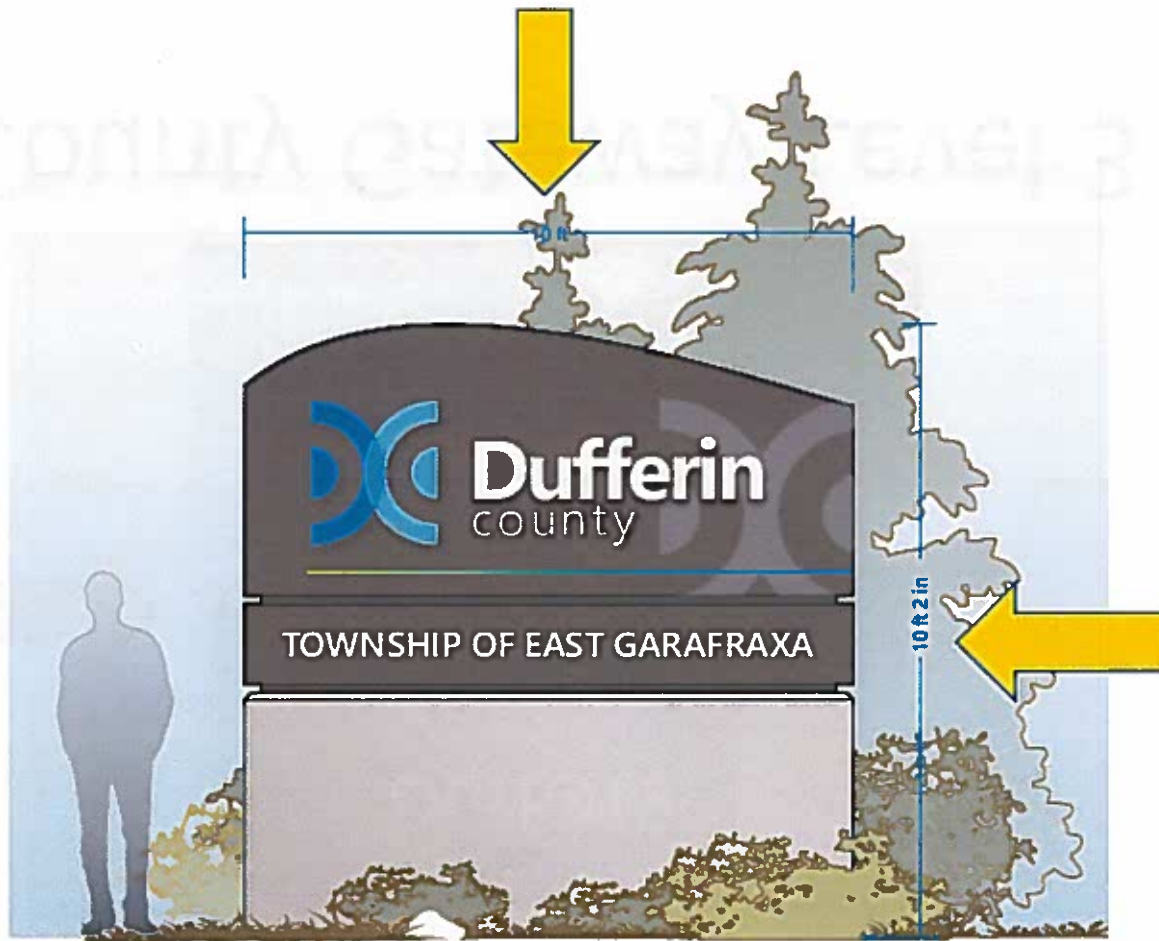


Dufferin County Sign Design
Darrell Keenie and Karisa Downey

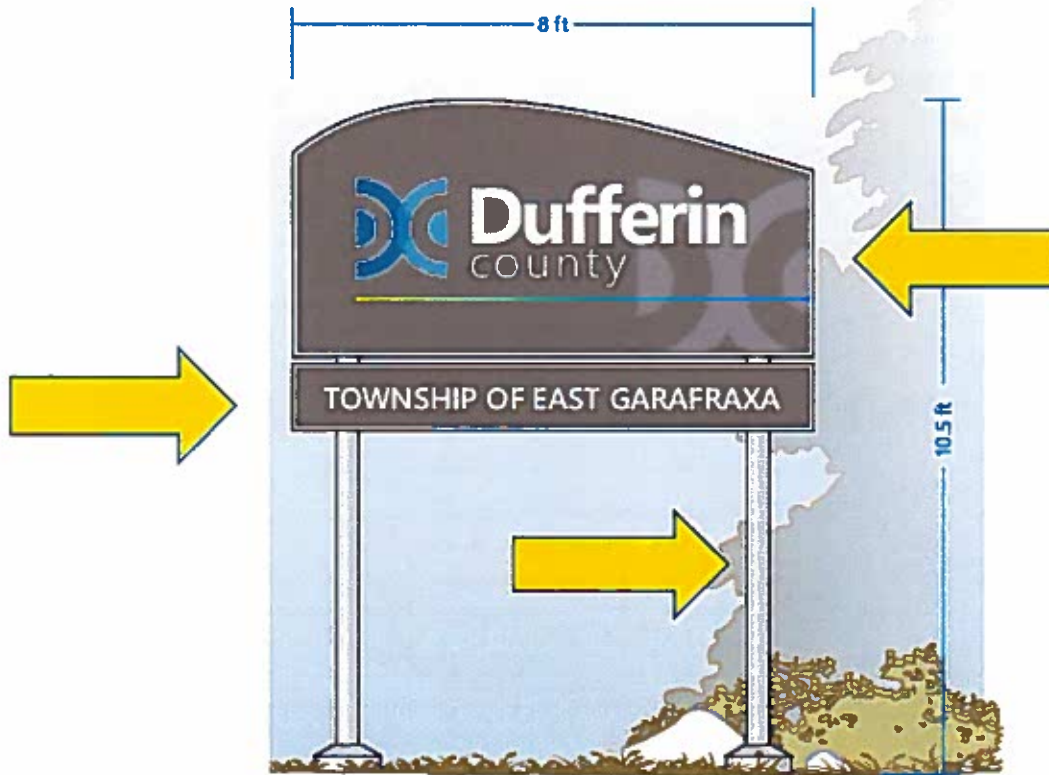
Delegation
DEL#3 2:00pm
APR 04 2019



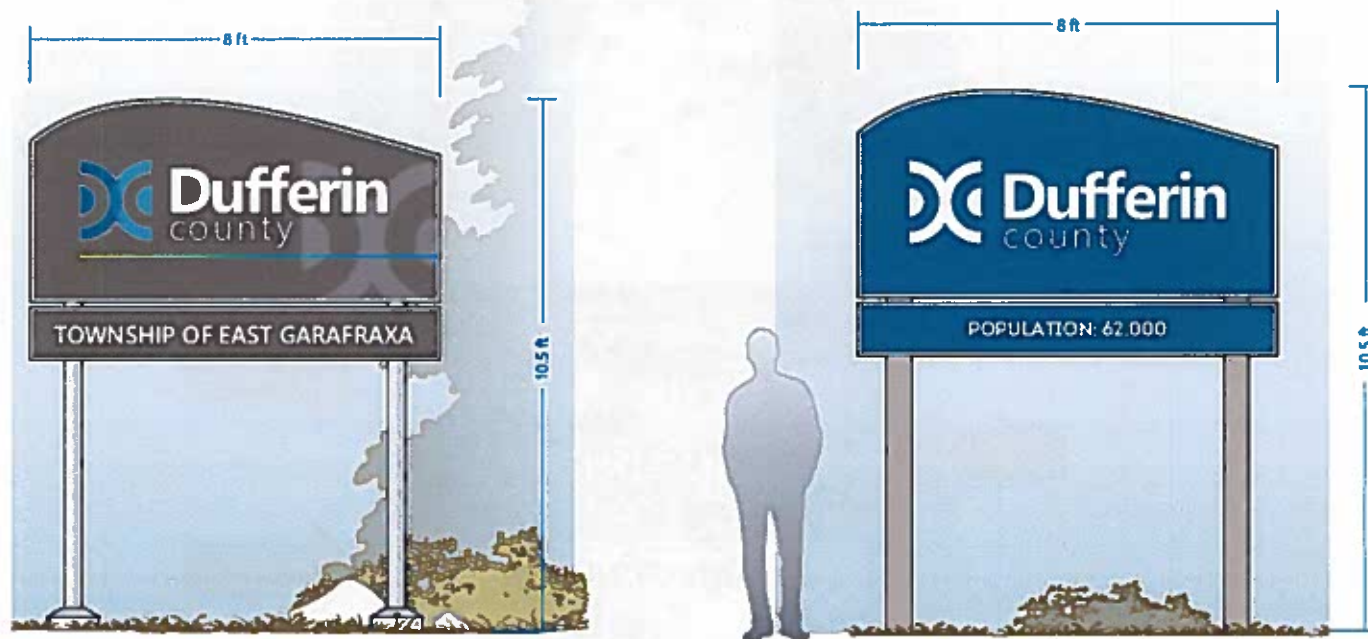
County Gateway Level 1



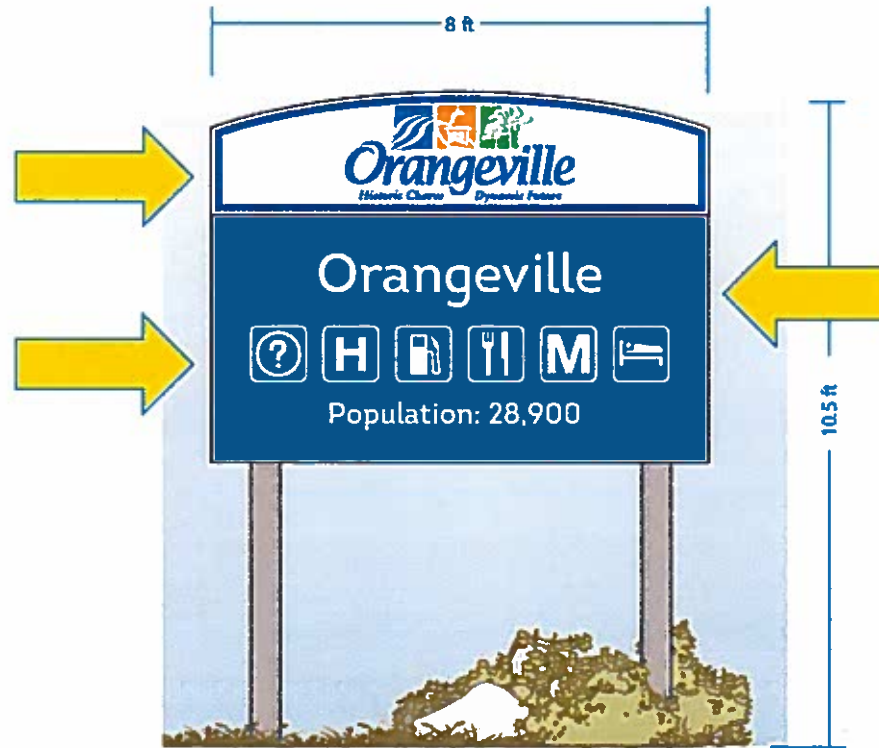
County Gateway Level 2



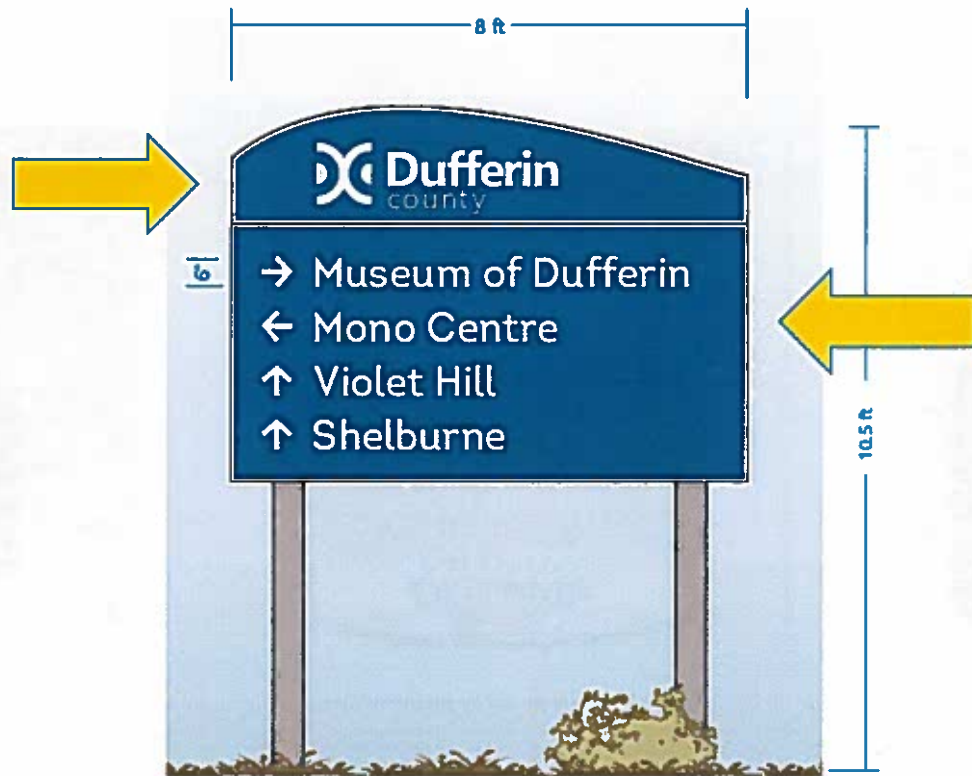
County Gateway Level 3



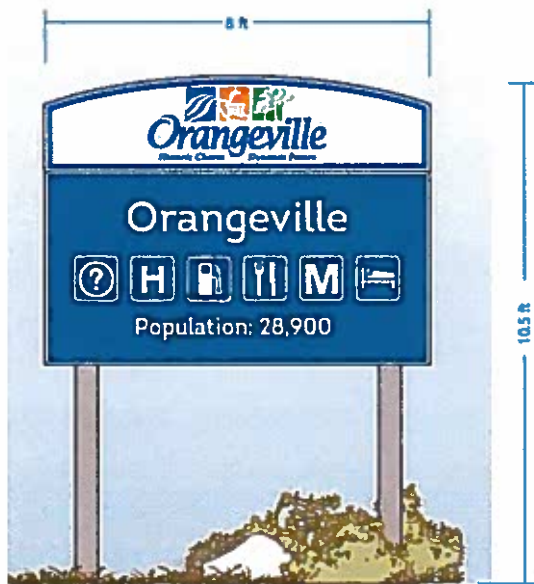
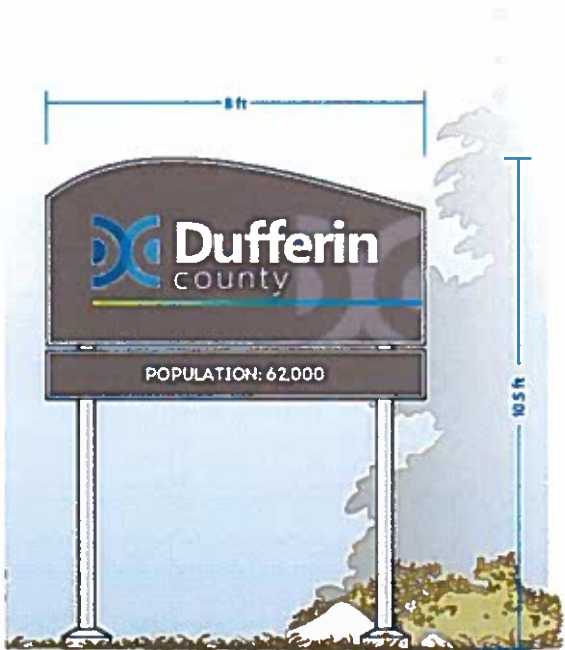
County Gateway Level 3

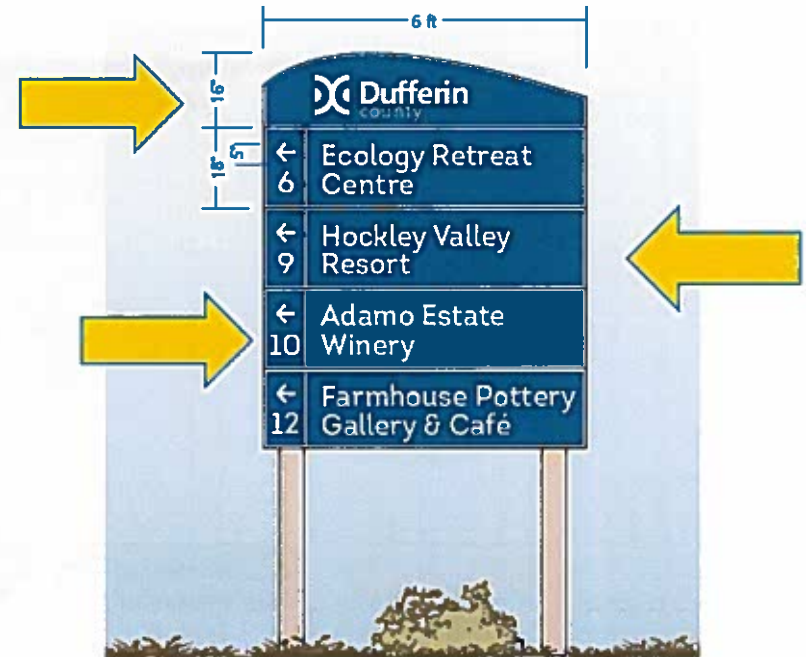
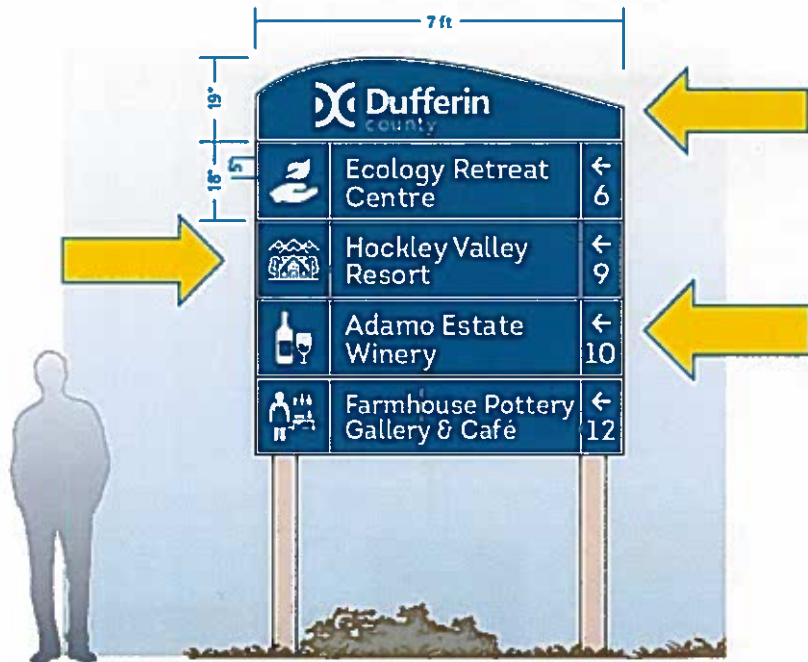


Municipal Gateway Sign

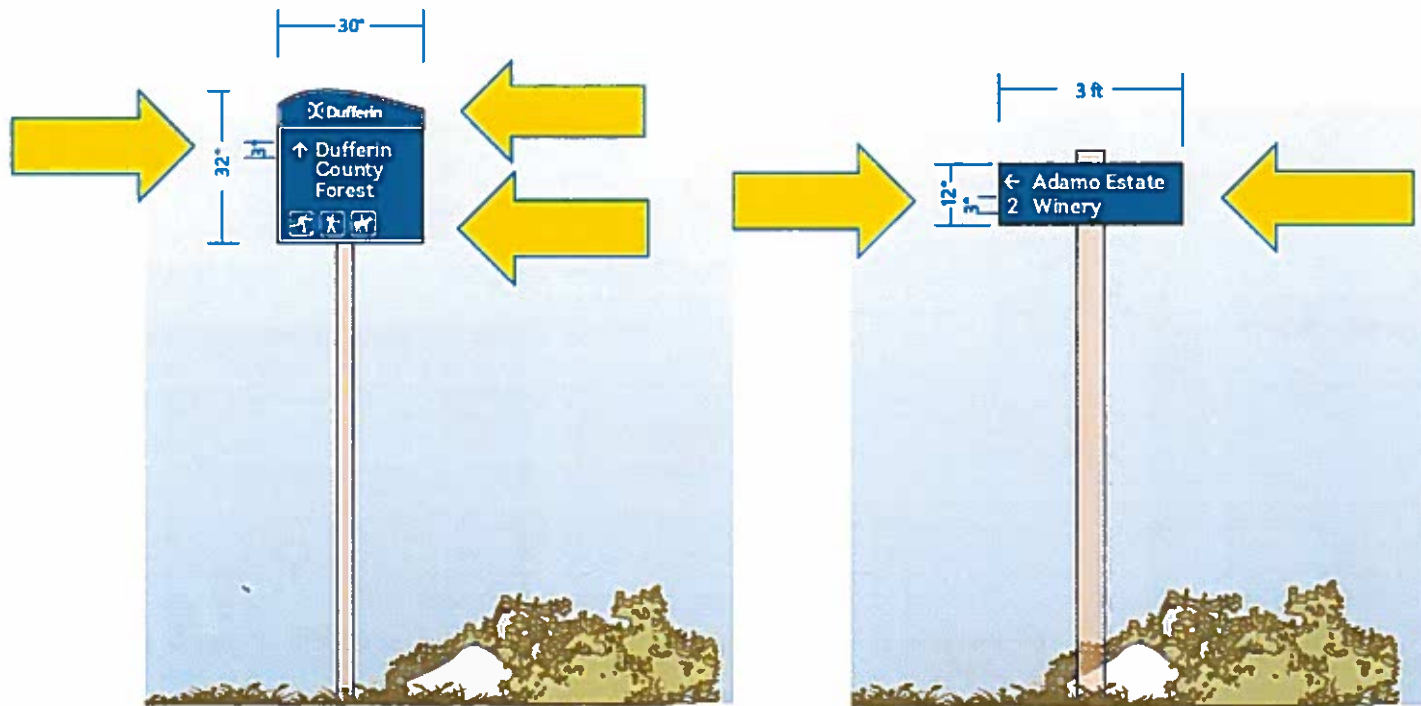


County Directional Sign

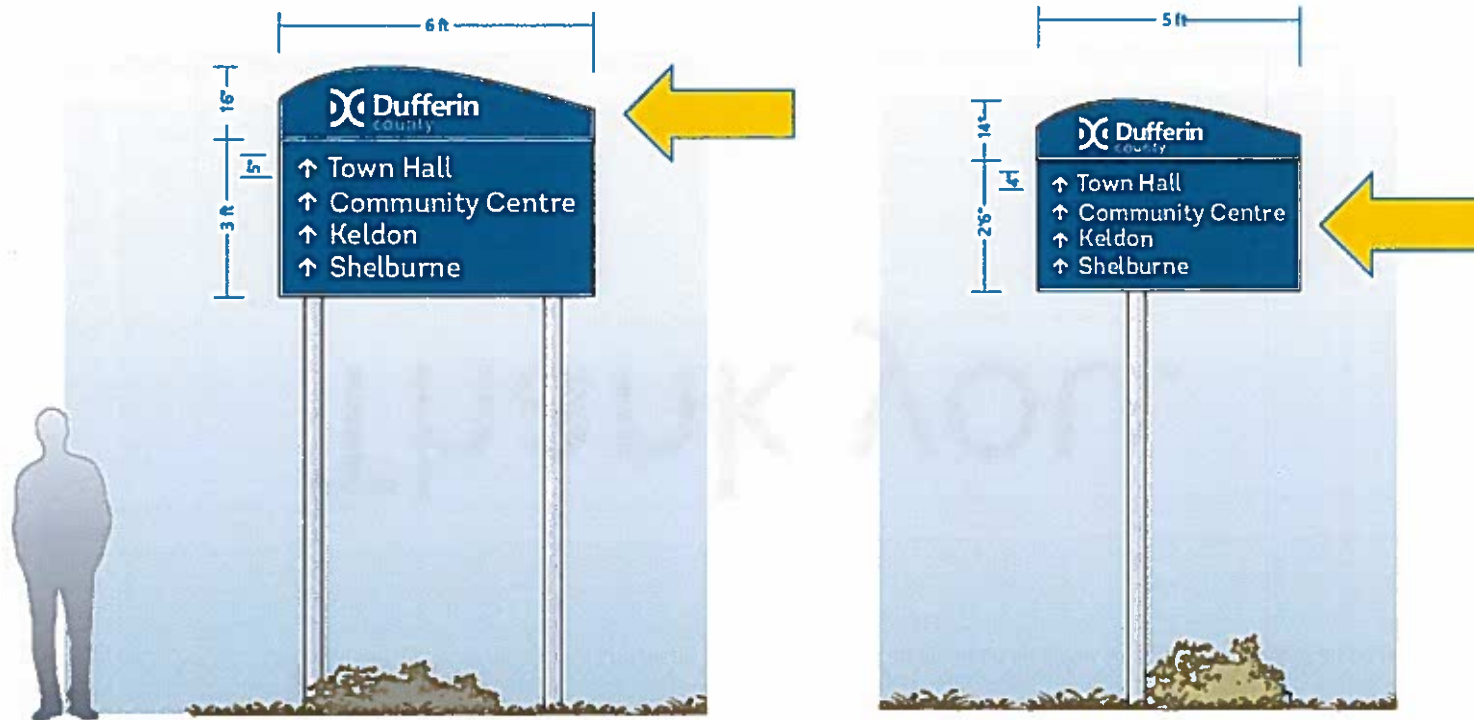




Advertising Sign with Icon



Trail Blazer Sign



Urban Directional Signs

Thank you.