



Physical Environment Committee Action Report  
for the December 12, 2017 meeting held in  
the Council Chambers following Council.

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**Note:** This meeting was originally scheduled for December 5<sup>th</sup> but was rescheduled to December 12, 2017. The rescheduled meeting took place following the regularly scheduled Council meeting which began at 7:00 p.m.

**PRESENT:** Mayor Antonakos, Councillor Black, Councillor Redmond, Councillor Trimble, Councillor Fritz, Councillor Doucett

Staff: Paul Knowles, CAO, Duncan Rogers, Clerk, Stacey Blair, Deputy-Clerk

- 1) **DECLARATION OF PECUNIARY/CONFLICT OF INTEREST AND GENERAL NATURE THEREOF** – now or anytime during the meeting
- 2) **PUBLIC MEETING – NONE THIS EVENING**
- 3) **REGISTRATION OF PUBLIC WISHING TO SPEAK**
- 4) **PLEASE TURN OFF ALL CELL PHONES AND PAGERS**
- 5) **IF THERE IS AN ADDENDUM, IN ACCORDANCE WITH SECTION 15.2.4 (OF STRIKING REPORT) DOES THE COMMITTEE WISH TO APPROVE THIS ADDENDUM?**

The following items are for information only and will not be discussed unless the Committee chooses to do so. The Chair will entertain a motion to proceed as recommended for those items not pulled out for discussion.

Meeting originally scheduled for December 5th, was postponed to December 12th due to a power outage.

**COMMUNICATION 129000**

Received from Dave Young, Director of Public Works  
Addressed to Physical Environment Committee  
Date November 30, 2017  
Topic Household Hazardous Waste Program

**SUMMARY**

The attached is a summary of the 2017 Household Hazardous Waste Program that Carleton Place administers on behalf of ourselves and neighbouring municipalities.

**COMMENT**

For information.

**STAFF RECOMMENDATION**

Receive and record.

**COMMITTEE DECISION**

Receive and record.

**COMMUNICATION 129001**

Received from Dave Young, Director of Public Works  
Addressed to Physical Environment Committee  
Date November 30, 2017  
Topic Emerald Ash Borer Injection Program

**SUMMARY**

The attached is an update on the Town's Emerald Ash Borer (EAB) Injection Program.

**COMMENT**

For information.

**RECOMMENDATION**

Receive and record.

**COMMITTEE DECISION**

Receive and record.

**TO BE DISCUSSED**

**COMMUNICATION 128344**

Received from Dave Young, Director of Public Works  
Addressed to Physical Environment Committee  
Date August 30<sup>th</sup>, 2017  
Topic Traffic Concerns

**SUMMARY**

Staff have recently received a number of concerns primarily relating to speeding. The locations identified are:

- Mississippi Road;
- Bridge Street/Prime Street/Thomas Street area;
- Industrial Avenue; and
- Morris Street.

As per the Town’s Speed Management and Traffic Calming Policy, staff will gather data in order to determine appropriate actions.

**COMMENT**

Public Works staff will be meeting with the Carleton Place OPP to share data and coordinate efforts to address concerns. Results of findings will be brought back to committee.

**UPDATE – November 28, 2017**

Staff have obtained traffic data relating to concerns raised and have formulated a course of action based on discussions with Carleton Place OPP and the Town’s Speed Management and Traffic Calming Policy. The following is from the Town’s Policy as an evaluation guideline:

*5.2 Evaluation*

*Once current traffic data has been assembled, this data will be analysed and compared with the following thresholds.*

| <i>Traffic Volumes</i> | <i>Traffic Speeds</i>   |  |  |
|------------------------|---|--|--|
| <i>AADT &gt; 1000</i>  | <i>85<sup>th</sup> percentile &gt; 10kph over speed limit</i> | <i>85<sup>th</sup> percentile &gt; 5kph over speed limit</i> | <i>85<sup>th</sup> percentile &lt; 5kph over speed limit</i> |
| <i>AADT &lt; 1000</i>  | <i>% speeding &gt; 50%</i>                                    | <i>% speeding &gt; 25%</i>                                   | <i>% speeding &lt; 25%</i>                                   |
|                        | <i>Potential Traffic Calming</i>                              | <i>Speed Management Measures</i>                             | <i>Selected Enforcement</i>                                  |

**128344 Continued**

*Using these thresholds as a guideline, staff will then evaluate the specific complaint and the location and after considering mitigating factors such as road grade, impact on emergency response, sightlines, collision history, pavement markings, signage and desirable vs. posted speed limit, staff will recommend on of three options.*

**Mississippi Road-** the 85<sup>th</sup> percentile speed is 52 km/hr and AADT is > 1000 and posted speed is 50 km/hr. Select enforcement is the recommended course of action.

**Prime Place** – the 85<sup>th</sup> percentile speed is 43.4 km/hr and the AADT is < 1000 and the posted speed is 50 km/hr. Select enforcement is the recommended action.

**Industrial Avenue** - the 85<sup>th</sup> percentile speed is 50.5 km/hr and the AADT is > 1000. Select enforcement is the recommended course of action.

**Thomas Street / Quarry Road / Bridge Street** – Data obtained in these locations confirmed that speeds were past of near triggers for potential traffic calming measures. The first course of action per the Town's policy is to implement a speed management plan. Components of a speed management plan can include the following:

- Sign improvements
- Improve sightlines
- Improve pavement markings
- Public education/Driver awareness
- Increased enforcement

Staff have worked with the Carleton Place OPP on these traffic concerns and concur with this course of action and are prepared to take a lead role on the public education/driver awareness and increased enforcement.

**RECOMMENDATION**

THAT staff work with the Carleton Place OPP to implement a Speed Management Plan on Quarry Road, Bridge Street and Thomas Street;

AND THAT select enforcement be carried forward on Mississippi Road, Prime Place and Industrial Avenue.

**COMMITTEE DECISION**

THAT staff work with the Carleton Place OPP to implement a Speed Management Plan on Quarry Road, Bridge Street and Thomas Street;

AND THAT select enforcement be carried forward on Mississippi Road, Prime Place and Industrial Avenue.



Physical Environment Committee Agenda  
for the December 5, 2017 meeting held in  
the Council Chambers at 7:00 p.m.

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Addressed to        Physical Environment Committee  
Date                    November 30, 2017  
Topic                  Household Hazardous Waste Program

**SUMMARY**

The attached is a summary of the 2017 Household Hazardous Waste Program that Carleton Place administers on behalf of ourselves and neighbouring municipalities.

**COMMENT**

For information.

**STAFF RECOMMENDATION**

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**COMMITTEE DECISION**

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Date November 30, 2017  
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**COMMENT**

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**COMMITTEE DECISION**



## Household Hazardous Waste 2017

2017 was a year of record quantities for both amount of waste collected and number of vehicles.

Record amount of hazardous product. **111,616 kgs**, an 18.7% increase over 2016 quantities.

Includes 18,159 kgs of oil.

Includes 55,197 kgs of paint and coatings.

On the final day we had 306 vehicles arrive at HHW. Which is approximately one vehicle every 47 seconds with a total of 10,369 kgs of waste or 33.8kgs of waste per vehicle to be identified, sorted and deposited into the appropriate drums.

In 2017 there were a record number of vehicles attending, 2,809 over the 15 mornings. (Closed July 1<sup>st</sup>) Which is an average of 187 vehicles per Saturday morning, again another record.

11 of the 15 Saturdays that the MHSW was open this year it set a record for the number of vehicles attending.

We feel that this was largely due to the social media blitz and the App that the Town utilized to get the word out regarding the MHSW program and what products can be taken there.

42.79% of the vehicles arriving at MHSW come from Carleton Place.

## **Emerald Ash Borer Injection Program - Update**

Trees are injected every two years with TreeAzin in an attempt to control the infestation of the Emerald Ash Borer.

In October of 2013 we conducted an inventory of Ash trees on public property to determine health and size. From this inventory of 355 trees we selected 68 trees to be injected the next spring.

In **2014 we had 68 ash** trees injected.

There were another **64 trees injected in 2015.**

In 2016 we injected 59 of the original 68 that were treated in 2014. Nine of the original 63 did not get injected because it was deemed that they were declining and it would not be a good use of resources to continue the injections with them. We did inject an addition 4 healthy trees that were not previously injected to bring the total treated for **2016 to 63 trees.**

In 2017 we injected 53 of the original 64 trees on our list. We removed eleven due to either construction (2), arena expansion (4), EAB infection (5). We did add a total of four trees (3 on Sinclair that are healthy and now the proper size and one in Capt. A. Roy Brown Park.

**In 2017 we injected 57 in total.** (64-11+4=57).