

The Corporation of the Municipality of Mississippi Mills

# **PUBLIC WORKS ADVISORY COMMITTEE AGENDA**

**Monday, June 24, 2019**

3:30 p.m.

Council Chambers

**A. APPROVAL OF AGENDA**

**B. DISCLOSURE OF PECUNIARY INTEREST**

**C. DELEGATIONS / PRESENTATIONS / TOURS**

1. Advisory Committee Training

**D. APPROVAL OF MINUTES**

May 24, 2019

**PAGES 1- 2**

**E. BUSINESS ARISING OUT OF MINUTES**

**F. REPORTS**

**G. INFORMATION/CORRESPONDENCE**

**H. OTHER/NEW BUSINESS**

1. Paterson Street

**PAGES 3- 30**

**I. MEETING ANNOUNCEMENTS**

Next Meeting Monday, August 26, 2019, at 3:30 pm Municipal Office, Council Chambers

**J. ADJOURNMENT**

**The Corporation of the Municipality of Mississippi Mills  
Public Works Advisory Committee**

A regular meeting of the Public Works Advisory Committee was held on May 27, 2019 at 3:30 p.m. at the Municipal Office, Council Chambers.

**Present:** Deputy Mayor Rickey Minnille  
Councillor Denzil Ferguson  
William Boal  
Larry O'Keefe, Chair  
Ken Vallier  
Heather Baird  
Scott Douglas

**Absent:**  
Jeff Robertson  
Harold McPhail

**Staff:** Cindy Hartwick, Recording Secretary  
Jeanne Harfield, Acting Clerk

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The Chair called the meeting to order at 3:38 p.m.

**A. APPROVAL OF AGENDA:**

**Moved by Councillor Ferguson  
Seconded by Scott Douglas**

**THAT** the agenda be approved as presented.

**CARRIED**

**B. DISCLOSURE OF PECUNIARY INTEREST:**

None

**C. DELEGATIONS/PRESENTATIONS/TOURS:**

None

**D. APPROVAL OF MINUTES:**

**Moved by Deputy Mayor Minnille  
Seconded by Scott Douglas**

**THAT** the Public Works Advisory Committee minutes dated May 6, 2019 be approved as presented.

*Motion to amend:*

**Moved by Heather Baird  
Seconded by William Boal**  
Strike out: all comments.

**CARRIED**

**Moved by Ken Vallier  
Seconded by William Boal**

**THAT** the Public Works Advisory Committee approves the minutes as amended.

**CARRIED**

**E. BUSINESS ARISING OUT OF MINUTES:**

None

**F. REPORTS:**

None

**G. INFORMATION/CORRESPONDENCE:**

None

**H. OTHER/NEW BUSINESS:**

1. Notice of Motion – Paterson Street

Reconsideration of Motion from April 20, 2019

***THAT** the Public Works Advisory Committee recommends that Council explore the option of having Community Safety Zones on Paterson Street in Almonte and County Road 29 in Pakenham;*

***AND FURTHERMORE THAT** the Committee recommends that no further action be taken with respect to the installation of additional pedestrian facilities on Paterson Street until such time as the construction at the school and of the sidewalk in front of the school is completed and pedestrian travel is monitored for the 2019-2020 school year to determine if any safety issues remain with the constructed configuration.*

**Moved by Heather Baird**

**Seconded Ken Vallier**

**THAT** the presentation regarding the Paterson Street Crosswalk be included for discussion on the June 24, 2019 meeting.

**CARRIED**

**I. MEETING ANNOUNCEMENTS:**

Monday, June 24, 2019, at 3:30 p.m. Municipal Office, Council Chambers

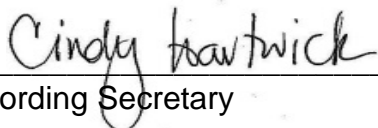
**J. ADJOURNMENT:**

**Moved by Deputy Mayor Minnille**

**Seconded by Scott Douglas**

**THE** meeting adjourned at 4:12 p.m.

**CARRIED**



Recording Secretary

# Paterson Street Pedestrian Crosswalks

Prepared by: Volunteers of the  
Public Works Advisory Committee



# Concerns with Location of Current Crosswalk

- ▶ Children pedestrians
- ▶ Traffic volume & speed
- ▶ Interactions with vehicles in front of Holy Name of Mary
- ▶ Older adults from Orchard View retirement community
- ▶ Construction activity with on-going housing development
- ▶ Growing enrolment at schools
- ▶ More development planned along Paterson Street
- ▶ Fastest/direct route to Ottawa Street for residents

# New Sidewalk in front of HNOM



# Vehicle Traffic Flow - HNOM



— Existing Cross Walk

# Existing Cross Walk





# Vehicle Access to HNOM School

The width of pavement entrances will mean children have to cross busy entrances and exits that are as wide as some streets:

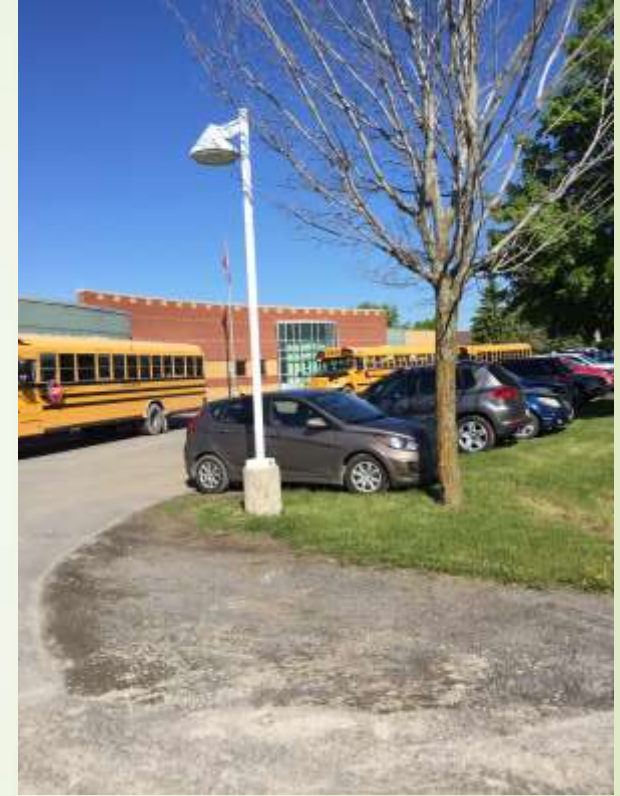
- ▶ North Entrance. - 58 feet (17.68 m)
- ▶ Central Exit - 50 feet (15.24 m)
- ▶ South Entrance. - 35 feet (10.66 m)

**Total entrance surface length in front of HNOM is 143 feet (43.58 m)**

**This is equivalent to 11.5 lanes of traffic**

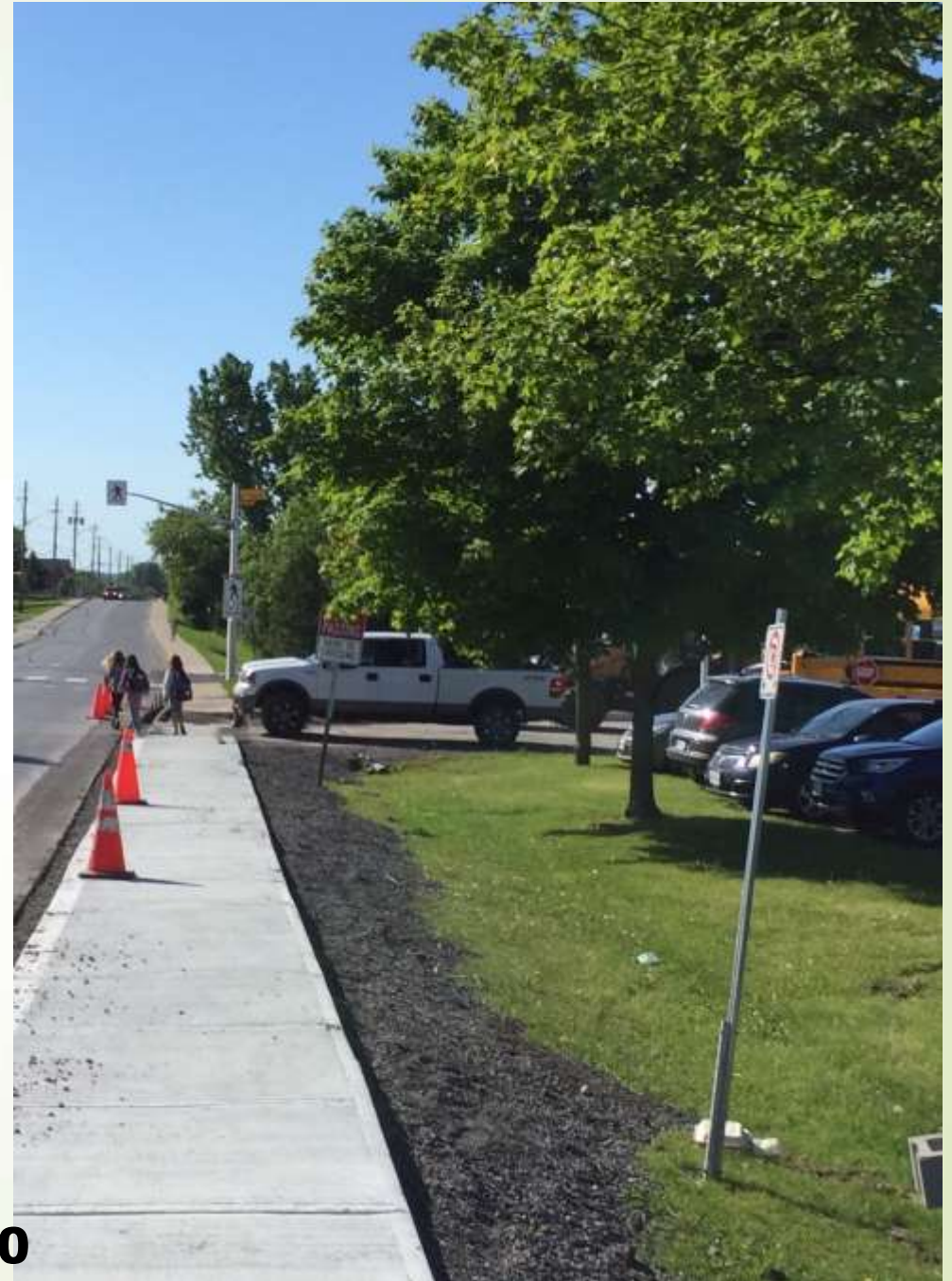
**Existing Cross Walk is located on an island that is isolated by two busy traffic entrances and exits**

# Vehicle Traffic Flow - HNOM



# Current Traffic Flow

Even with the new sidewalk, children are navigating between vehicles entering and exiting Holy Name of Mary School

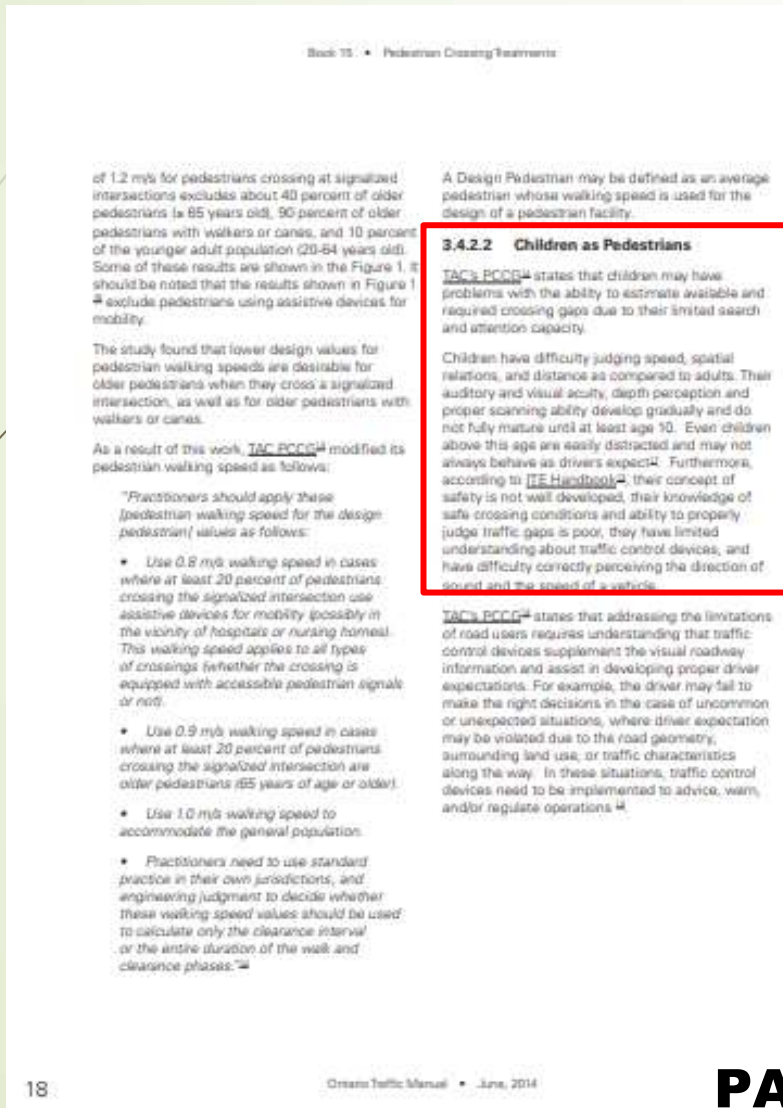


# Book 15 -Technical Issues with Current Location



## **Pedestrian Crossing Facilities**

# Book 15 – page 18; section 3.4.2.2



## 3.4.2.2 Children as Pedestrians

TAC's PCCG<sup>14</sup> states that children may have problems with the ability to estimate available and required crossing gaps due to their limited search and attention capacity.

Children have difficulty judging speed, spatial relations, and distance as compared to adults. Their auditory and visual acuity, depth perception and proper scanning ability develop gradually and do not fully mature until at least age 10. Even children above this age are easily distracted and may not always behave as drivers expect<sup>17</sup>. Furthermore, according to ITE Handbook<sup>13</sup>, their concept of safe crossing conditions and ability to properly judge traffic gaps is poor, they have limited understanding about traffic control devices, and have difficulty correctly perceiving the direction of sound and the speed of a vehicle.

# Corners of Paterson St., Houston Dr. & Morton St.



# East Sidewalk Paterson Street



# R. Tait McKenzie – East Side of Paterson Street



★ Vehicle access



# Paterson Street & Tatra Street Intersection



# Consultation

- School Board Trustee; Catholic District School Board of Eastern Ontario
- Parent Councils
- Local Residents
- Operations Manager, Student Transportation of Eastern Ontario (STEO)

## Request for Input - Paterson Street Crosswalks

The Volunteers of PWAC (Public Works Advisory Committee), are looking for input regarding the safety issues on Paterson Street that runs in front of R. Tait McKenzie and Holy Name of Mary schools.

Please use the questions below as a guideline to provide your input and comments by **Friday, May 17**. This information will be included as part of a presentation to the full Public Works Committee.

Name:	Phone #:
If you are part of a specific stakeholder group, please identify your which category you would be part of:	
<input type="checkbox"/> Parent of student(s) attending R. Tait McKenzie or Holy Name of Mary	
<input type="checkbox"/> School Trustee	
<input type="checkbox"/> Bus driver	
<input type="checkbox"/> Teacher	
<input type="checkbox"/> Local resident	
<input type="checkbox"/> Orchard View resident or staff	
<input type="checkbox"/> Other (please specify): _____	
Do you feel there is a traffic concern or pedestrian crossing issue on Paterson Street?	
Were you part of the consultation when the crosswalk was initially planned?	
Were you informed of the location of the existing crosswalk?	
If you were informed of the location of the crosswalk, did you support it? Do you support the location of the existing crosswalk now?	
If you do not support the location of the existing crosswalk, do you have any recommendations for an alternative?	
Would you endorse the area from Tatra St. to Morton St. be re-zoned a School/Community Safety Zone?	
Please provide additional comments:	

The Volunteer members of the Public Works Advisory Committee (PWAC), appreciate your input!  
William Boal, Heather Baird, Scott Douglas, Harold McPhail, Larry O'Keefe, Jeff Robertson and Ken Vallier

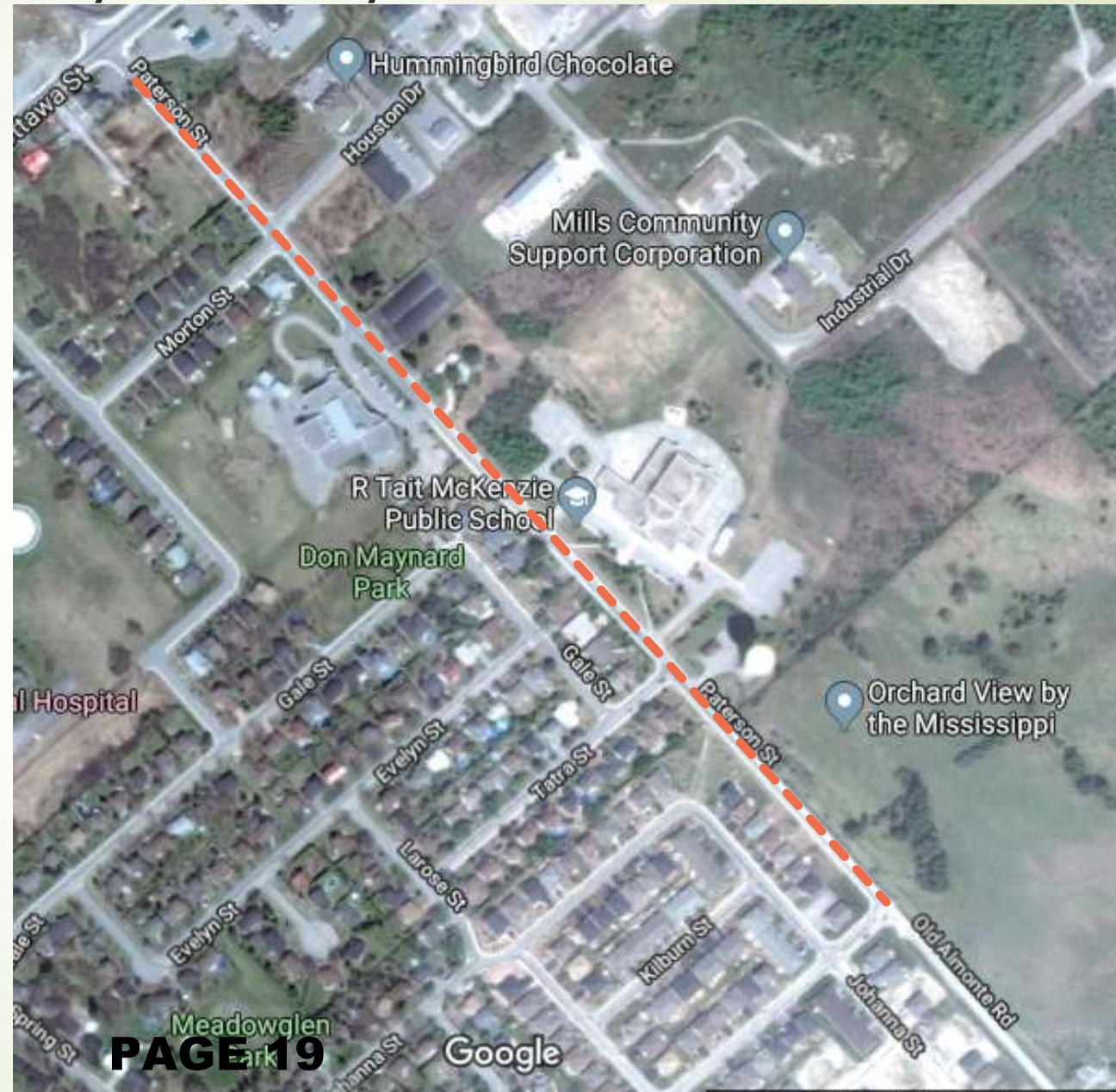


# Results from Data Collection

- ▶ Unanimous agreement that existing cross walk is not located in a safe area for pedestrian crossing
- ▶ Endorse the relocation of the existing cross walk to north of Holy Name of Mary School; south of Morton Street
- ▶ Support council to designate a Community Safety Zone on Paterson Street from Ottawa Street to Robert Hill Street
- ▶ Re-establish a crossing guard at Ottawa Street

# Initiate Community Safety Zone

Paterson St.  
between  
Ottawa St.  
& Robert Hill St.



# Community Safety Zone Townline Road, Carleton Place



# Community Safety Zone Arklan School, Carleton Place



# Ottawa Street at Paterson & Menzie Streets

Consider Re-establishing a Crossing Guard





# PWAC Recommendations

- ▶ Relocate current cross walk north of Holy Name of Mary; south of Morton Street
- ▶ Create Community Safety Zone from Ottawa Street to Robert Hill Street
- ▶ Meet with schools to review traffic management plans for entrances to Paterson Street
- ▶ Consider reinstating crossing guard for Ottawa Street at Paterson and Menzie Streets; if money is available in existing budget





# Benefits of PWAC Recommendations

- ▶ Safety of children and all pedestrians will be maximized
- ▶ Crosswalk location will not interfere with vehicles entering and exiting school properties
- ▶ Establishing Community Safety Zone will reduce speeding along section of Paterson Street
- ▶ Orchard View residents/pedestrians will be safer



# Motion

Council approve relocation of current cross walk on Paterson Street to north of Holy Name of Mary; south of Morton Street

Council to create Community Safety Zone from Ottawa Street to Robert Hill Street

Council to consider reinstating school crossing guard for Ottawa Street at Paterson and Menzie Streets; if funding can be found from the existing operating budget



# Proposed Timeline

## ***Short-term (1-2 months)***

- Arrange for the relocation of the cross walk
- Approve and implement Community Safety Zone

## ***Longer term (+2 months)***

- Review budget for options to reinstate crossing guards

# Additional Considerations for HNOM Access



# Additional Considerations for HNOM Access





# Appendix

- ▶ MTO Manual 15 Traffic Calming Standards

<http://www.directtraffic.ca/wp-content/uploads/2014/02/Book-151.pdf>

- ▶ Lanark County Traffic Calming Study

<http://www.county.lanark.on.ca/AssetFactory.aspx?did=3068>

- ▶ Bill 26, Highway Traffic Amendment Act (Community Safety Zones), 1998 - Legislative Assembly of Ontario

<https://www.ola.org/en/legislative-business/bills/parliament-36/session-2/bill-26>

- ▶ Inside Ottawa Valley article re: Carleton Place Council Approval of Community Safety Zone for Arklan School

<https://www.insideottawavalley.com/news-story/4521020-carleton-place-council-approves-changes-to-improve-safety-in-arklan-school-area/>



# Questions/Comments