
Traffic Safety Council – ADDITIONAL AGENDA

Date

2018/03/28

Time

5:00 P.M.

Location

Hearing Room, 2nd Floor, Civic Centre
300 City Centre Drive, Mississauga, ON L5B 3C1

Contact

Angie Melo, Legislative Coordinator, Legislative Services
905-615-3200 ext. 5423/Fax 905-615-4181/Email: angie.melo@mississauga.ca

5 MATTERS TO BE CONSIDERED

5.11 Site Inspection Report – Levi Creek Public School and St. Barbara Catholic Elementary School (Ward 11)

Site Inspection Report for the site inspection conducted on March 22, 2018 at the intersection of Samuelson Circle and Bellshire Gate for the students attending Levi Creek Public School and St. Barbara Catholic Elementary School.

RECOMMENDATION

1. That the request for the placement of a crossing guard at the intersection of Samuelson Circle and Bellshire Gate for the students attending Levi Creek Public School and St. Barbara Catholic Elementary School, be denied as the warrants are not been met.

RECOMMEND APPROVAL

ADJOURNMENT

Site Inspection Report

Corporate Services
Office of the City Clerk



Site	
School: Levi Creek Public School	Address: 1525 Samuelson Circle Mississauga, Ontario L5N 7Z1
Student Population: 566	French Immersion Population: 132
No. of Large Buses: 8	No. of Small Buses: 4
No. of Students on the Bus: 360	No. of Students on the Bus: 14
School: St. Barbara Catholic Elementary School	Address: 1455 Samuelson Circle Mississauga, Ontario L5N 7Z2
Student Population: 406	French Immersion Population:
No. of Large Buses: 4	No. of Small Buses: 1
No. of Students on the Bus: 180	No. of Students on the Bus: 5
Location: (Please identify the location with reference or nearest intersection. Indicate nearest school and address) Samuelson Circle and Bellshire Gate	
Proximity to School: <input type="checkbox"/> in front of <input checked="" type="checkbox"/> within Levi Creek PS 44 feet/metres St. Barbara CES 130 metres	
Accident History (during school times): Yes <input type="radio"/> No <input type="radio"/>	Comments:
Date of Inspection: 2018 03 22	Inspection Time: 8:00 AM 3:00 PM
Prepared By: L. Goegan / A. Liya	Request For: Placement of a School Crossing Guard
Requested By: Vice Principal-St. Barbara CES	

Observers	
File Number: RT.10	File Number: RT.10
Observed By: B. Butt	Ward: Ward 11
Observed By: L. Goegan	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: A. Liya	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: S. Duffin	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: 	<input type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: 	<input type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM

Site Conditions	
School Signs:	<input type="checkbox"/> School Area Signs <input type="checkbox"/> School Crossing Signs <input type="checkbox"/> Parking/Stopping Prohibition
Posted Speed Limit:	<input type="checkbox"/> 40 km/hr <input checked="" type="checkbox"/> 50 km/hr <input type="checkbox"/> 60 km/hr <input type="checkbox"/> Other:
Visibility of Crossing Pedestrians:	<input type="checkbox"/> Poor <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Good Comments:
Sight Obstructions:	<input type="checkbox"/> Hedges <input type="checkbox"/> Trees <input type="checkbox"/> Fences <input type="checkbox"/> Bus Shelter <input type="checkbox"/> Newspaper Boxes <input type="checkbox"/> Other (Specify):
Road Grade:	<input checked="" type="checkbox"/> Flat <input type="checkbox"/> Incline <input type="checkbox"/> Decline
Road Geometrics:	<input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curved Comments:
Road Width: 16.2 metres	Curb to Curb: feet/metres
Leg: <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	No. of Bike Lanes: No. of Through Lanes: 2 No. of Turning Lanes:
Road Width: 11.9 metres	Curb to Curb: feet/metres
Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input checked="" type="checkbox"/> E <input type="checkbox"/> W	No. of Bike Lanes: No. of Through Lanes: 2 No. of Turning Lanes:
Road Conditions:	AM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow Covered <input type="checkbox"/> Ice PM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow Covered <input type="checkbox"/> Ice
Sidewalks:	<input type="checkbox"/> Not Present <input checked="" type="checkbox"/> North <input checked="" type="checkbox"/> South <input checked="" type="checkbox"/> East <input checked="" type="checkbox"/> West
Route Survey:	<input type="checkbox"/> Shopping Area <input type="checkbox"/> Construction <input type="checkbox"/> Driveway <input type="checkbox"/> Parked Vehicle(s) <input type="checkbox"/> Transit Bus Stop <input type="checkbox"/> Underpass Within feet/metres Other (specify):

Details					
Weather Conditions:		AM: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow	Temperature: <input type="text" value="- 4 C"/>	Other: <input type="text"/>	
		PM: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow	Temperature: <input type="text" value="6 C"/>	Other: <input type="text"/>	
Type of Crossing:	<input type="checkbox"/> 4 Way Intersection <input checked="" type="checkbox"/> 3 Way Intersection <input type="checkbox"/> Midblock (i.e., not an intersection)				
Type of Control:	<input type="checkbox"/> Traffic Lights <input type="checkbox"/> Yield Signs <input type="checkbox"/> No Control <input type="checkbox"/> Adequate Control <input type="checkbox"/> Stop Signs (Traffic is stopped on one street only) <input checked="" type="checkbox"/> All Way Stop (Traffic is stopped in all directions)				

Crossing Guard Warrant Survey	
Location:	<input type="text" value="Samuelson Circle and Bellshire Gate"/>
<input checked="" type="checkbox"/> Safe Gap Time <input type="checkbox"/> Signalized Intersection Turning Traffic Count	Safe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$ <input type="text" value="19"/> = sec.

Morning Intervals			
# of Peds	Time (AM)	Leg: <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
<input type="text"/>	9:00-9:05		<input type="text" value="0"/>
<input type="text"/>	9:05-9:10	,22,	<input type="text" value="1"/>
<input type="text"/>	9:10-9:15		<input type="text" value="0"/>
<input type="text"/>	7:45 - 7:50		<input type="text"/>
<input type="text"/>	7:50 - 7:55		<input type="text"/>
<input type="text"/>	7:55 - 8:00		<input type="text"/>
<input type="text"/>	8:00 - 8:05	,29, ,20,	<input type="text" value="2"/>
<input type="text"/>	8:05 - 8:10	26, ,39, ,19, ,30,	<input type="text" value="5"/>
<input type="text"/>	8:10 - 8:15	,40,	<input type="text" value="2"/>
<input type="text" value="1"/>	8:15 - 8:20	35,	<input type="text" value="1"/>
<input type="text"/>	8:20 - 8:25		<input type="text" value="0"/>
<input type="text"/>	8:25 - 8:30		<input type="text" value="0"/>
<input type="text"/>	8:30 - 8:35		<input type="text" value="0"/>
<input type="text"/>	8:35 - 8:40	,24, ,36, ,19,19, ,25,	<input type="text" value="5"/>
<input type="text"/>	8:40 - 8:45	,50, ,31	<input type="text" value="3"/>
<input type="text"/>	8:45 - 8:50	24, ,25, ,28,26,	<input type="text" value="4"/>
<input type="text"/>	8:50 - 8:55	49,25, ,25,94, ,33, ,21	<input type="text" value="10"/>
<input type="text"/>	8:55 - 9:00	35, ,20, ,25, ,27, ,35, ,22,	<input type="text" value="6"/>

Afternoon Intervals			
# of Peds	Time (PM)	Leg: <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
<input type="text"/>	2:30 - 2:35		<input type="text"/>
<input type="text"/>	2:35 - 2:40		<input type="text"/>
<input type="text"/>	2:40 - 2:45		<input type="text"/>
<input type="text"/>	2:45 - 2:50		<input type="text"/>
<input type="text"/>	2:50 - 2:55		<input type="text"/>
<input type="text"/>	2:55 - 3:00		<input type="text"/>
<input type="text"/>	3:00 - 3:05		<input type="text" value="0"/>
<input type="text"/>	3:05 - 3:10	,41	<input type="text" value="2"/>
<input type="text"/>	3:10 - 3:15	31, ,48, ,46,24, ,19,27,	<input type="text" value="8"/>
<input type="text"/>	3:15 - 3:20	,42, ,20, ,32, ,26,	<input type="text" value="5"/>
<input type="text"/>	3:20 - 3:25	34,30,28, ,66, ,62,	<input type="text" value="9"/>
<input type="text"/>	3:25 - 3:30	32,34, ,22, ,20,	<input type="text" value="4"/>
<input type="text"/>	3:30 - 3:35	,30,	<input type="text" value="1"/>
<input type="text" value="1"/>	3:35 - 3:40	28,20, ,30, ,25, ,22,	<input type="text" value="5"/>
<input type="text"/>	3:40 - 3:45		<input type="text" value="0"/>
<input type="text"/>	3:45 - 3:50	,38,	<input type="text" value="2"/>
<input type="text"/>	3:50 - 3:55	,64, ,28, ,38,	<input type="text" value="6"/>
<input type="text"/>	3:55 - 4:00	24, ,20, ,51, ,19,49,	<input type="text" value="7"/>

GAP TIME = 15 Secs.

Morning Intervals

# of Peds	Time (AM)	Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input checked="" type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
//P,/P	9:00-9:05	//,15,17,/,31,/,39,///,31	9
/P	9:05-9:10	25,37,////,19,23,//////////	5
	9:10-9:15	18,/,///,18,///	2
	7:45 - 7:50		
	7:50 - 7:55		
	7:55 - 8:00		
	8:00 - 8:05	//,21,84,////,42,36,/	10
	8:05 - 8:10	59,/,50,116,////,20,33,19,///	17
	8:10 - 8:15	35,/,15,/,117,/,24,////	5
/P,/P	8:15 - 8:20	33,////////,19,////////,20,////////	4
/,/P,/P	8:20 - 8:25	//////////	0
/P	8:25 - 8:30	//////////	0
	8:30 - 8:35	//////////	0
	8:35 - 8:40	///,35,/,39,/,32,/,16,39	9
	8:40 - 8:45	////////,17,99,31	9
	8:45 - 8:50	//,84,/,21,25,/,28,/,	7
	8:50 - 8:55	21,/,108,/,31	10
/	8:55 - 9:00	84,39,20,36,///,28,/,30,21,///	14

Afternoon Intervals

# of Peds	Time (PM)	<div> <div> <div>Leg:</div> <div> <input type="checkbox"/> N <input type="checkbox"/> S <input checked="" type="checkbox"/> E <input type="checkbox"/> W </div> </div> <div>Gaps</div> </div>	# of Gaps
	2:30 - 2:35		
	2:35 - 2:40		
	2:40 - 2:45		
	2:45 - 2:50		
	2:50 - 2:55		
	2:55 - 3:00		
9P,/	3:00 - 3:05	////////////////,27,////////////////	1
/P	3:05 - 3:10	////////////////,16,59,44	6
/	3:10 - 3:15	140,////////	9
	3:15 - 3:20	90,/,108,////,55,35,37,//	20
	3:20 - 3:25	126,23,25,51,/,57	16
	3:25 - 3:30	///,28,29,///,31,////	4
	3:30 - 3:35	72,37,20,////////,15,/,19,/,	9
9P	3:35 - 3:40	55,///,49,///,20,////////	7
/	3:40 - 3:45	/,18,/,59,///,28,/,34,////	7
	3:45 - 3:50	56,22,38,20,/,39,21,29,///	11
	3:50 - 3:55	/,67,/,19,22,79,29,/,	12
	3:55 - 4:00	26,37,///,61,76,64	16

Observations

Volume of Traffic (see Intersection Plan):

AM: ☒ Heavy ☐ Light ☐ Intermittent

PM: ☐ Heavy ☐ Light ☒ Intermittent

Number of Crossing Pedestrians:

AM: North East South West

PM: North East South West

Turning Traffic:

AM: ☐ Heavy ☐ Light ☐ Intermittent

PM: ☐ Heavy ☐ Light ☐ Intermittent

Traffic Behaviour

AM: ☐ Illegal U-turns ☐ Running Red Light ☐ Speeding ☐ Stopping Non-Compliance ☐ Illegal Stopping ☐ Illegal Parking ☐ Other

PM: ☐ Illegal U-turns ☐ Running Red Light ☐ Speeding ☐ Stopping Non-Compliance ☐ Illegal Stopping ☐ Illegal Parking ☐ Other

Comments/Conflicts

- APPROPRIATE SIGNAGE IN PLACE IN FRONT OF BOTH SCHOOLS.
- MOST STUDENTS CROSSED WITH PARENTS.
- STUDENTS AND PARENTS CROSSED CONFIDENTLY.
- NO CONFLICTS OBSERVED.
- STOPPING COMPLIANCE GOOD WHEN PEDESTRIANS PRESENT.
- KISS AND RIDE TRAFFIC FLOWED WELL AT BOTH SCHOOLS.
- TRAFFIC COURTEOUS TO CROSSING PEDESTRIANS.
- TRAFFIC SCHOOL RELATED.
- ALTHOUGH TRAFFIC AT SCHOOL ENTRY AND DISMISSAL TIMES, THE INTERSECTION FUNCTIONS WELL.

Recommendations

- 1) THAT THE WARRANTS HAVE NOT BEEN MET FOR THE PLACEMENT OF A SCHOOL CROSSING GUARD.