

Jurisdictional Scan

Item	City	Use Flashing Beacons on School Zone Signs	If yes, were the beacons effective?	Comments
1	Regina, SK	No		<ul style="list-style-type: none"> <li>• If they were to consider flashing beacons, they would use a data centric approach rather than installing at all locations.</li> <li>• In other situations where flashing beacons have been used, they received complaints from residents about lights shining in their homes.</li> </ul>
2	Martensville, SK	No		
3	Edmonton, AB	No		<ul style="list-style-type: none"> <li>• Yellow sleeves on school zone sign posts used to increase conspicuity of school zone signs.</li> <li>• Other school zone upgrades implemented include Rectangular Rapid Flashing Beacons at pedestrian crossings, converting yield signs to stop signs, zebra crosswalks, red sleeves on stop sign posts, white sleeves on crosswalk sign posts and painting a yellow centerline when the road is 11.5 m or wider.</li> </ul>
4	Red Deer, AB	No		<ul style="list-style-type: none"> <li>• In a study that used flashing lights for a rural highway intersection, the results showed initial compliance having a moderate effect but within six months to a year was nearly back to where it was before the flashing lights were installed. Other research reviewed confirmed that flashing beacons work initially but eventually it becomes part of the background and returns to little compliance.</li> </ul>

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5	St. Albert, AB	Yes All school zones on arterials and collectors.	Unable to determine due to multiple improvements being integrated.	<ul style="list-style-type: none"> <li>City's Safe Journeys to School program included multiple improvements at each school site. Have strong compliance to speeds within school zones and low number of incidents and flashing beacons are one tool that has helped. There is greater driver's awareness for school zones since their implementation.</li> </ul>
6	Okotoks, AB	No		
7	Winnipeg, MB	Yes One location only.	Unknown. Evaluation not yet complete.	
8	Victoria, BC	No		<ul style="list-style-type: none"> <li>A couple years ago started adding reflective vertical blade signage (i.e., reflective sign posts) to school zone signs poles. Not sure if they've been effective.</li> </ul>
9	Toronto, ON	Yes	Unable to determine due to multiple improvements being integrated.	<ul style="list-style-type: none"> <li>Other safety measures implemented in school zones include enhanced pavement markings and speed boards.</li> <li>Parents support the flashing beacons, but effectiveness is uncertain.</li> <li>Flashing beacons can be unpopular with residents who have signs installed in front of their house.</li> </ul>
10	Mississauga, ON	Yes "40 kph when flashing" zones.	Not stated	<ul style="list-style-type: none"> <li>"40 km/h When Flashing" zones typically installed for school abutting major roads where maintaining a speed limit of 40 km/h at all times is not practical.</li> </ul>
11	London, ON	No		<ul style="list-style-type: none"> <li>Implemented 40 km/h speed limit instead.</li> <li>Installed speed cushions for all schools and these have been very effective at reducing speed.</li> </ul>

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12	Kitchener, ON	No		
13	Halifax, NS	No		