



Policy Name: Community Safety Zone	Policy No: S801-14
Committee approval date:	-
Council approval date:	March 5, 2025
Revision date(s):	-
Department/Division:	Engineering

1. Purpose

The purpose of this policy is to establish guidelines and criteria for the selection and implementation of Community Safety Zones in the Town of Pelham.

2. Policy Statement

The *Highway Traffic Act*, R.S.O. 1990, c. H. 8 ("*Highway Traffic Act*") authorizes Council to designate Community Safety Zones on roads under the jurisdiction of the Town in areas where public safety is of special concern. The Town is committed to promoting the safety of all road users through the appropriate use of Community Safety Zones. This policy sets a clear and consistent framework to identify, select, and implement Community Safety Zones in the Town of Pelham.

3. Definitions

"85th Percentile" means the speed at or below which 85 percent of all motor vehicles on a Highway are observed to travel under free-flowing conditions past a monitored point.

"AADT" means the annual average daily traffic on a Highway as calculated by the Town from time to time.

"Community Park" means an area of land under the jurisdiction of the Town that meets the description of a Community Park in the Town of Pelham Recreation, Culture & Parks Master Plan, as updated or amended from time to time. Without limiting the foregoing, Community Parks are intended to attract visitors from the Town and beyond, and provide a range of recreation opportunities. Community Parks include, but are not limited to, Peace Park, Centennial Park, and Harold Black Park.

"Community Safety Zone" or **"CSZ"** means part of a Highway under the jurisdiction of the Town where, in the opinion of Council, public safety is of special concern, and that Council has by-law designated as a CSZ.

"Council" means the Council of the Town.

"Highway" means a highway as defined in the *HTA*.



“**School**” means any public or private elementary or secondary school in the Town.

“**Seniors’ Centre or Institution**” means a community facility that offers a range of social, recreational, and educational programs for older adults.

“**Town**” means the Corporation of the Town of Pelham or the geographic area of the municipality, as the context requires.

4. General Provisions

The Town has identified three (3) justifications for Council to designate a Highway, or part of a Highway, as a Community Safety Zone. The proposed site for a Community Safety Zone must meet the requirements of one or more justifications, in whole or in part, to be eligible for consideration by Council.

Where a proposed site is justified for consideration as a Community Safety Zone, the following additional requirements apply:

- CSZs must start and end within 250 metres of the justified site.
- CSZs and must not exceed a total length of 2.5 kilometre except where multiple justified sites exist along a section of Highway, in which case the total length of the CSZ may be extended to encompass those sites.
- CSZs may be implemented in conjunction with other traffic calming measures.
- Upon Council’s designation of a CSZ, the Town will amend by-laws pertaining to streets, traffic, and/or parking, as necessary to implement the CSZ.
- CSZs must be signed in accordance with the *HTA*, the Ontario Traffic Manual, and any other applicable legal or industry requirements.
- CSZs will not be implemented on Highways with posted speed limits of 60km/h or higher.

4.1 Justification 1 – Permanent Designated Areas of High Priority

Community Safety Zones are justified at locations where the number, frequency, or demographics of pedestrians present increased safety concerns. Areas of high priority for the designation of CSZs by Council are Highways adjacent to any School, any Seniors’ Centre or Institution, and any Community Park.



4.2 Justification 2 – Traffic Safety Analysis

Community Safety Zones are justified at locations where a traffic safety analysis meets the requirements of either the Collision Component or the Road Safety Risk Component of this policy.

a. Collision Component

The Collision Component applies where the number of collisions at a potential CSZ site that result in injury or fatality exceeds one 1 collision per 900 vehicles, based on AADT and averaged over the 24 previous consecutive months. **OR**

b. Road Safety Risk Component

The Road Safety Risk Component applies where a significant road safety concern may exist due the presence of risk factors at a potential CSZ site. Field/site investigations are required before a CSZ is designated on this basis.

Risk Factor	High (Score 3)	Moderate (Score 2)	Low (Score 1)	Score
85 th Percentile (km/h)	>20	= 11 to 20	≤ 10	
AADT	>2500	= 1000 to 2500	<1000	
Truck/Bus Volume	>15%	10% to 15%	<10%	
Pedestrian Crossings in any 8 Hour Period	>100	50 to 100	<50	
Intersections and Entrances Per Kilometre	>80	25 to 80	<25	
Road Edge to Sidewalk Distance (metres)	Curb Face or No Sidewalks	<2m	>2m	
			Total	
<i>Total score of 13 or higher establishes the Road Safety Risk Component</i>				

4.3 Justification 3 – Other Considerations

Community Safety Zones may be justified at other locations by community needs/requests. Requests must be submitted to the Public Works Department



for review. Staff will evaluate each request on a case-by-case basis, using any or all of the criteria in this policy, and will provide a recommendation to Council on the request to designate a CSZ.