

Appendix 1 – Screening Criteria

Criteria	Traffic calming may be considered if:	
All criteria must be met:		
Previously Requested	The Town has not denied a request for Traffic Calming on the subject street in the past three (3) years.	
Measures Removed	The Town has not removed Traffic Calming measures from the subject street in the past five (5) years.	
Roadway Classification	The subject street is designated as a Local Road, Collector Road, or Type C Arterial Road on Schedule “D” (Transportation) of the Town of Whitby Official Plan.	
Speed Limit	The posted speed limit of the subject street is 50 km/h or less.	
Road Grade	The grade of the subject street is less than 8%.	
Segment Length	The length of the subject street segment is 150 m or more.	
Criteria for Speeding must be met:		
	Local Road	Collector Road or Type C Arterial Road
85th Percentile Speed ¹	The 85th Percentile Speed exceeds the posted speed limit by more than 5 km/h	The 85th Percentile Speed exceeds the posted speed limit by more than 10 km/h
If criteria for Speeding not met, criteria for excessive Shortcutting Traffic must be met:		
	Local Road	Collector Road or Type C Arterial Road
Percentage of Shortcutting Traffic ²	The percentage of Shortcutting Traffic is more than 30%	The percentage of Shortcutting Traffic is more than 60%

Notes:

1. The 85th Percentile Speed is calculated from data collected using automated traffic recorders (or similar units) over a minimum 24-hour period.
2. See the Town's **Traffic Calming Guidelines** (provided separately) to estimate the percentage of Shortcutting Traffic.