

## Appendix A

### Table 1: Traffic Calming Warrant Criteria

#### Bowmore Road, between Gerrard Street East and Wrenson Road

| Warrant   | Criterion  | Requirement   |   | Met/Not Met  |
|---|--|---|---|--|
| <b>Warrant 1</b><br><br>Petition  | 1.1<br>Petition  | A petition requesting traffic calming must be signed by at least 25% of households on the street.<br><b>OR</b><br>A direct request for the Ward Councillor.<br><br><b>Warrants #2 and #3 will not be considered until Warrant #1 is satisfied.</b>  |   | Met – Email from Councillor Bussin (Aug 20, 2008)                                  |
| Impacts to Adjacent Streets   |  | No significant traffic impacts on adjacent streets  |   | <b>NOT MET</b> – May divert traffic to adjacent streets without traffic calming    |
| <b>Warrant 2</b><br><br>Safety Requirements<br><br>(all three criteria must be fulfilled to satisfy this Warrant)   | 2.1<br>sidewalks   | Continuous sidewalks on at least one side of the street (both sides for collector streets or higher classification).<br><b>OR</b><br>Where there are no sidewalks, the installation of sidewalk on at least one side of the street must have first been considered  |   | MET – Sidewalks on both sides of road  |
|   | 2.2<br>Road Grade  | Road grade 5% or less<br><b>OR</b><br>Between 5% and 8% road grade may be considered. Investigation must determine installation to be safe.   |   | Met – Road grade less than 8%  |
|   | 2.3<br>Emergency Response                                  | No significant Impacts on Emergency Services (as determined in consultation with Emergency Services (Fire, Ambulance and Police) staff.   |   | TBD – No response from EMS at this time  |
| <b>Warrant 3</b><br><br>Technical Requirements<br><br>(all four criteria must be fulfilled to satisfy this warrant) | 3.1<br>Minimum Speed                                       | 85 <sup>th</sup> %ile speed is a minimum of 10 km/h (but less than 15 km/h) over a warranted 40 km/h speed limit, and the traffic volume requirements of Warrant 3.2 must be fulfilled.<br><b>OR</b><br>On streets where the 85 <sup>th</sup> %ile speed exceeds a warranted 40 km/h speed limit by a minimum of 15 km/h, there is no minimum volume required in warrant 3.2. |   | <b>NOT MET</b> – Speed studies show 85 <sup>th</sup> %ile as 37 km/h (Apr 2, 2009) |
|   | 3.2<br>Min. and Max. traffic Volume                        | Local Roads<br>Traffic volume between 1,000 Veh/day and 8,000 Veh/day   | Collector Roads<br>Traffic volume between 2,500 Veh/day and 8,000 Veh/day | <b>NOT MET</b> – Local road with 800 veh/day (Apr 2, 2009)                         |
|   | 3.3<br>Minimum Street Segment Length between stop controls | Street segment length must exceed 120 metres between stop controls (signals or stop signs)  |   | <b>NOT MET</b> – Only 94 metres from Gerrard St E to Fairmount Cres                |
|   | 3.4<br>Transit Service                                     | Impacts on regularly scheduled Toronto Transit Commission (TTC) services will not be significant (as determined in consultation with TTC staff)   |   | Met – No TTC service   |