

The City of Kitchener has three streams of traffic calming – Formal Traffic Calming, Seasonal Traffic Calming, and Resident Led Traffic Calming. In addition, because speeding is one of the top concerns we hear about from residents throughout the City, we are undertaking a number of other initiatives including the Neighbourhood Speed Limit Pilot, and Vision Zero. You can find more about all these traffic calming initiatives at the link below:

<https://www.kitchener.ca/en/roads-and-cycling/traffic-calming.aspx>

Each year we collect traffic data across the City from approximately April to October using tubes that are laid across the roadway. The data we collect includes traffic speed and volume. We use this data to inform our traffic calming programs. Roadways that have the highest speeds, volumes, and collisions (combined with other factors) are the best candidates for Formal Calming. We also use this data to help inform Seasonal Traffic Calming. We summarize this data in a Traffic Calming Priority List, which ranks roads based on this criterion. Collecting this data provides the empirical data required to evaluate this roadway, and assess where it lands on the Traffic Calming priority list, which informs the Formal Traffic Calming program.

### **Formal Traffic Calming**

The City completes three (3) formal traffic calming projects each year. Staff recommend these three (3) locations to Council, based on the empirical data mentioned above. Formal traffic calming includes geometric changes to the roadway which can include curb extensions, speed humps, and roadway narrowings, for example. These projects are multifaceted and require engineering to meet TAC (Transportation Association of Canada) standards, and input from residents, agency partners (such as transit, emergency services, operations, etc.). Additionally the community must be in support of initiating a formal traffic calming review, as well as implementing the preferred traffic calming plan, which is determined by community voting. Formal Traffic Calming projects are carried out as per the City's Traffic Calming Policy (which can also be found at the link provided above).

### **Seasonal Traffic Calming (Spring to Fall)**

Seasonal traffic calming includes in-road flexible bollards that are placed in the middle of the roadway to help calm traffic, and radar speed signs which flash vehicle speeds to help increase driver awareness. We use speed and volume data to help inform potential locations, which are rotated on a year by year basis. Due to COVID our Seasonal Traffic Program is currently on pause, with no confirmed timelines for when it may resume.

### **Resident Led Traffic Calming**

You can explore our third stream of traffic calming - resident led traffic calming. This is a grassroots approach where local residents can lead traffic calming initiatives on their roads with the City's guidance. There is grant money that might be available to fund the initiatives. Resident led traffic calming helps build community awareness around the issue of traffic safety. If you and your neighbours are interested, below is a link to help you get started.

[www.lovelyhood.ca/en/tools-money/traffic-calming.aspx](http://www.lovelyhood.ca/en/tools-money/traffic-calming.aspx)

STEP (Selective Traffic Enforcement Program). You use this link to flag the issue to WRPS:  
[www.wrps.on.ca/en/services-reporting/traffic-complaint.aspx](http://www.wrps.on.ca/en/services-reporting/traffic-complaint.aspx)