

CITY OF CARNATION



TRAFFIC CALMING PROGRAM

Traffic calming is a design treatment or combination of measures intended to slow down and/or reduce motor vehicle traffic and improve safety.

1

Submit a <u>Traffic Calming</u>
<u>Program Application</u> outlining the problem.



Note: The support of at least 5 neighbors who share the same concern is required for the City to investigate the issue being reported.



The City gathers data. This analysis may take several weeks, depending on the complexity of the problem(s).

The City communicates their findings to the applicant and/or requests additional information from the applicant.





Depending on findings, either no further action is taken OR proceed to Step 5.

If a problem is identified by the City, staff recommends a Phase 1 course of action.



Possible Phase I solutions:



- Community education
- Trimming brush that obscures visibility for the motorist
- Placing a Radar Reader Board* on your street for a specified amount of time
- Pavement markings
 - Edgelines visually narrow the roadway, which helps reduce traffic speeds
 - Centerlines
 - Painted traffic islands
- Speed limit legends
- Signs Installing new or additional signs in or near the affected area. Appropriate traffic control signs may include no parking, speed limit, dead-end, pedestrian crosswalk and curve ahead.

*The City of Carnation has a self-contained Radar Reader Board which electronically clocks the speed of an oncoming vehicle and posts the speed on a digital display. The data can also be stored for later reporting. The automatic device can be used to help educate drivers on how fast they are going, especially down residential streets. Community education plays a key role in traffic calming.

Possible Phase II solutions:

- Curb extensions
- Speed bumps
- Landscaped medians
- Entry treatments



If Phase I solutions are proving ineffective after having been in place for six months to one year, more restrictive traffic calming devices may be considered in <u>Phase II</u>.

Based on the data collected and the topography of the area, a device or combination of devices may be recommended. Any recommended action will be based on sound engineering and planning principles. Safety remains paramount in the decision-making process, including consideration of emergency response by police, fire and paramedic crews.

Should a location proceed to Phase II, a neighborhood survey is conducted and/or a neighborhood meeting is held to discuss the traffic calming improvements and to obtain neighborhood support. For a traffic calming resident request, a majority support of 80% of affected neighbors is required to proceed with a Phase II traffic calming measure.

Please note: Beyond circulating flyers to your neighbors, holding a neighborhood meeting or trimming brush on your own property, all other traffic calming solutions are to be implemented by the City of Carnation. Implementing your own solutions on City streets is considered a code enforcement issue.