

Recommendations for Resident Participation

Radar Dolly—We have a portable radar sign on a dolly residents can borrow and place on their street for up to two weeks. This unit gives motorists feedback on the speed at which they are driving, encouraging them to obey the speed limit.



Radar Dolly

Neighborhood Speed Watch—One of the ways you can help to address periodic speeders is by borrowing a radar unit and participating in our Neighborhood Speed Watch Program. Using the radar unit, you can record information about vehicles you observe traveling at or above 30 mph. From this information, we will locate the registered owners of the vehicles and send a letter to them asking for their cooperation in reducing their speed.

Neighborhood Speed Reduction (NSR) Program—This neighborhood-sponsored program involves lending portable signs to the neighborhood for four months, encouraging motorists to respect the neighborhood, drive responsibly and drive 25 mph.



NSR Sign

Along with the signs, a neighborhood Pace Car program is organized with residents setting the pace for the motorists following them by driving 25 mph.

Please feel free to contact me at lglas@bellevuewa.gov or 425-452-2841 if you feel your neighborhood would benefit from participating in the programs or recommendations listed above.



May 10, 2011

[Redacted]

Bellevue, WA 98004

Subject: Traffic Concerns on 102nd Ave NE north of NE 31st PI

Dear Mr. [Redacted]

Thank you for participating in the Neighborhood Traffic Calming Program and letting us know your concerns on 102nd Ave NE near your home. We have completed our field reviews and data analysis of the location and would like to share with you our findings.

Speed studies on 102nd Ave NE recorded the average speed of motorists as 22-23 mph, with 85% of drivers traveling at or below 29 mph along this 25 mph street. We realize that there continue to be motorists who choose to drive faster than the posted speed limit. Due to emergency response delays caused by physical measures, speed humps and other physical measures are limited to locations where speeds are much higher than 102nd Ave NE. Our guidelines for the use of speed humps require that 15% of motorists must be exceeding 35 mph. Based on our speed studies, 102nd Ave NE does not qualify for speed humps.

With the economic downturn, many City programs saw significant reductions, including the Neighborhood Traffic Calming Program. Because staffing and funding have been reduced, we are requesting the assistance of neighborhoods more than ever in our efforts to improve traffic safety. Speeds often decrease where residents actively participate in traffic education programs, such as through the Neighborhood Speed Reduction Program, or by borrowing a radar dolly. If you continue to be concerned with speeds on your street, we encourage you and your neighbors to work with us in educating the public about traffic safety through one of our education programs. In addition, we have sent a copy of the most recent speed study to our Police Department for review of their enforcement efforts. If you would like to contact them directly in the future, please do so by calling 425-577-5656.

We understand your concern with vehicle speeds on 102nd Ave NE, and we will be installing 25 MPH pavement markings on southbound 102nd Ave NE north of NE 33rd Street. We will conduct a field review to determine the best location for these pavement markings. As you are likely aware, there are 25 MPH pavement markings on northbound 102nd Ave NE south of NE 33rd Street. These 25 MPH pavement markings heighten driver awareness to the posted speed limit.



We appreciate your concerns and look forward to working with you through our education programs. Please feel free to contact me at lglas@bellevuewa.gov or 425-452-2841.

Sincerely,

Linda Glas, P.E.
 Neighborhood Traffic Project Manager
 Transportation Department



Northbound 102nd Ave NE south of NE 33rd Street



Southbound 102nd Ave NE north of NE 33rd Street





General Information

24-Hour Speed Studies

Date Conducted	Location	Traffic Volume Recorded	Northbound Speed Study	Southbound Speed Study	Average Speed
3/29/11	102nd Ave NE Near 3211	556 Vehicles	29 MPH*	29 MPH*	22-23 MPH

*85% of motorists were recorded traveling at or below this speed.

Legend

-  Speed/Volume Count
-  Existing 25 MPH Markings (Northbound Direction)

