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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.

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.



NSR Sign

Please feel free to contact Brian Casey at bcasey@bellevuewa.gov or 425-452-6867 if you feel your neighborhood would benefit from participating in the programs or recommendations listed above.



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December 2, 2010

Bellevue, WA 98004

Subject: Traffic Concerns on SE 22nd Street west of 108th Avenue SE

Dear I

Thank you for participating in the Neighborhood Traffic Calming Program and letting us know your concerns on SE 22nd Street 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 SE 22nd Street recorded the average speed of motorists as 22-23 mph, with 85% of drivers traveling at or below 27-29 mph along this 25 mph street. There were 263 vehicles recorded over a 24-hour period during this study, and the fastest speed recorded was 34 mph. We realize that there continue to be motorists who choose to drive faster than the posted speed limit. Unfortunately, this is the case on almost all streets in Bellevue. These speeds are lower than would be needed to qualify this portion of SE 22nd Street for speed humps as you requested. Based on the City's guidelines for the installation of physical measures such as speed humps, 15% of motorists must be exceeding 35 mph.

Although physical traffic calming measures cannot be installed on SE 22nd Street, there are a number of education programs, which are effective at heightening motorists' awareness of the speed limit. Borrowing a radar dolly, for example, would give you a better idea of traffic conditions on your street while also encouraging speeding motorists to slow down. If you would like to participate in the Radar Dolly Program, please contact Brian Casey at bcasey@bellevuewa.gov or 425-452-6867. We also encourage you and your neighbors to participate in the Neighborhood Speed Watch and Neighborhood Speed Reduction Programs described on the back page of this newsletter.

We understand your concern with vehicle speeds on SE 22nd Street, and we will be installing 25 MPH pavement markings on SE 22nd Street between 104th Avenue SE and 108th Avenue SE. These 25 MPH pavement markings will heighten driver awareness to the posted speed limit. We anticipate these legends to be installed in the spring of 2011, when weather permits.



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Police enforcement plays a key role in reducing vehicle speeds. We have forwarded a copy of the most recent SE 22nd Street speed study to Police Traffic to assist them with their enforcement efforts. In addition, we have requested extra enforcement for you. We encourage you to contact them directly as well, by calling 425-577-5656 and requesting police enforcement.

Again, thank you for sharing your concerns with us. If you have any further questions, 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

Enclosures





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General Information 24-Hour Speed Studies

Date Con- ducted	Location	Traffic Volume Recorded	Westbound Speed Study	Eastbound Speed Study	Average Speed
10/19/10	SE 22nd Street Near 10620	263 Vehicles	27 MPH*	29 MPH*	22-23 MPH

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

Legend

Speed/Volume Count





