## NEIGHBORHOOD TRAFFIC WWW.

#### #2010-020 116th Ave SE south of SE 48th St

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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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September 30, 2010

Bellevue, WA 98006

Subject: Traffic Concerns on 116th Ave SE south of SE 48th St

Dear l

Thank you for participating in the Neighborhood Traffic Calming Program and letting us know your concerns on 116th Avenue SE 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 116th Avenue SE recorded the average speed of motorists as 23-24 mph, with 85% of drivers traveling at or below 27-28 mph along this 25 mph street. 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 116th Avenue SE 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. In addition, the City is currently experiencing a significant reduction in revenues due to the economic downturn. In order to meet these lower revenue projections, there are a number of citywide services proposed for elimination and/or reductions. The use of physical measures, such as speed humps, is one of the services proposed for elimination.

The City Council is in the process of developing the 2011/2012 Budget. Citizen involvement is important to the overall budget process. Should you wish to participate, we encourage you to do so by emailing the Council at <a href="mailto:council@bellevuewa.gov">council@bellevuewa.gov</a>, or by attending a City Council meeting. More information on addressing the Council can be found at: <a href="http://www.bellevuewa.gov/5013.htm">http://www.bellevuewa.gov/5013.htm</a>. A final determination of service cuts is anticipated for early December of this year.

On your Citizen Action Request Form, you noted a concern with accidents, particularly those involving speeding and drunk driving. We conducted a five-year accident study on 116th Avenue SE from SE 48th Street to SE 52nd Street, and the July 25th accident you mentioned was the only reported accident along this corridor. Unfortunately, when a motorist chooses to drink and drive, there is no type of sign, pavement marking, or traffic calming measure that can guarantee safety along a roadway. There is a 25 MPH pavement marking for northbound motorists in the vicinity of the speed study location.



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Another request noted on your Citizen Action Request Form was for a Brush Trim. Our recent field review revealed clear sight lines; however, please let us know if there are vegetation issues in the future.

Although physical traffic calming measures cannot be installed on 116th Avenue SE, 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 in this packet.

Police enforcement plays a key role in reducing vehicle speeds. We have forwarded a copy of the most recent 116th Avenue SE 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



Northbound 116th Ave SE south of SE 49th St



Southbound 116th Ave SE north of SE 49th St



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### **General Information** 24-Hour Speed Studies

Date Con- ducted	Location	Traffic Volume Recorded	Northbound Speed Study	Southbound Speed Study	Average Speed
08/18/10	116th Ave SE Near 4915	674 Vehicles	28 MPH*	27 MPH*	23-24 MPH

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

#### Legend

Speed/Volume Count



