# NEIGHBORHOOD TRAFFIC WWW.

### #2010-010 109th Ave SE (SE 31st St - SE 28th St)

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#### **IMPORTANT PHONE NUMBERS**

Street Maintenance Department
Police Traffic Division
Neighborhood Traffic Calming Program (425) 452-6867 pedestrian safety issues, outreach
<b>Neighborhood Enhancement Program (NEP)</b> (425) 452-6103 updates and information on transportation NEP projects
General Transportation Questions(425) 452-6856 http:// www.bellevuewa.gov/transportation



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## #2010-010 109th Ave SE (SE 31st St - SE 28th St)

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July 27, 2010

Bellevue, WA 98004

Subject: Traffic Concerns on 109th Avenue SE (SE 31st St - SE 28th St)

Dear

Thank you for participating in the Neighborhood Traffic Calming Program and letting us know your concerns on 109th Avenue SE between SE 31st Street and SE 28th Street. We have completed our field reviews and data analysis of the location and would like to share with you our findings.

Speed studies on 109th Avenue SE recorded the average speed of motorists as 17 mph, with 85% of drivers traveling at or below 23 mph along this 25 mph street. There were 275 vehicles recorded over a 48-hour period during this study, and the fastest speed recorded was 28 mph. Of these 275 vehicles, only 12 were traveling at speeds greater than 25 mph. These speeds are lower than would be needed to qualify this portion of 109th Avenue SE for physical traffic calming measures. Based on the City's guidelines for the installation of physical measures such as speed humps, 15% of motorists must be exceeding 35 mph.

The motorists who are speeding would best be addressed through our radar dolly program, which is described on Page 3 of this report. If you would like to get involved with this program, please contact Brian Casey at bcasey@bellevuewa.gov or 425-452-6867. Other options for you and your neighbors to participate in include the Neighborhood Speed Watch and Neighborhood Speed Reduction Program, which are also described in this report. Please refer to the enclosed green informational sheets for more details about these education programs.

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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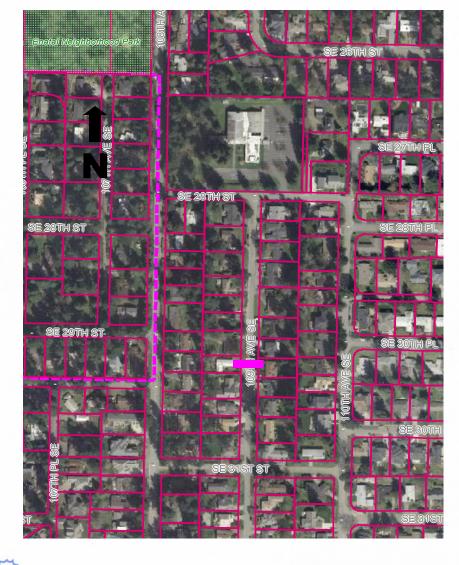
## **General Information** 48-Hour Speed Studies

Date Conducted	Location	Traffic Volume Recorded	Northbound Speed Study	Southbound Speed Study	Average Speed
05/19/10-5/20/10	109th Ave SE Near 3002	275 Vehicles	23 MPH*	23 MPH*	17 MPH

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

### Legend

Speed/Volume Count



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### Recommendations

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

Southbound 109th Ave SE between SE 28th and SE 31st

Northbound 109th Ave SE

between SE 28th and SE 31st

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.



