

Recommendations for Citizen Participation

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. A partner to assist you with the data collection is recommended.



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.



Radar Dolly

You can borrow and place a radar dolly on your 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. Please let me know if you are interested in using this radar unit or call (425) 452-6856 or sign up on www.bellevuewa.gov/radardolly.htm.



Police Enforcement

Enforcement is a tool that encourages motorists to change their driving behavior through the issuance of citations. If you would like to request additional enforcement in the future, please do so by calling (425) 577-5656.



TRAFFIC ACTION PLAN



BELLEVUE
NEIGHBORHOOD
TRAFFIC
SAFETY
SERVICES

2011-015 SE 4th St west of 156th Ave SE

April 10, 2012

[REDACTED]
Bellevue, WA 98007

Subject: Speeding Concerns on SE 4th Street

Dear : [REDACTED]

Thank you for contacting Neighborhood Traffic Safety Services and letting us know your concerns on SE 4th Street between 152nd Pl SE and 156th Ave SE. We have completed our field reviews and data analysis of the location and would like to share with you our findings and recommendations.

One of the concerns you noted was the volume of traffic using SE 4th Street. During the recent traffic study conducted near your home, a total of 320 vehicles were recorded. Typically, there are 8-10 trips per household per day. We understand that there are motorists who may choose to bypass the arterials. However, based on our recent traffic study, the traffic volumes seem to be at an appropriate level for a local street in your neighborhood. We also conducted a five-year accident study along SE 4th St, and there was only one reported accident along this corridor — at SE 4th St and 155th Ave SE in 2007.

You suggested the installation of traffic calming devices such as speed humps and/or a traffic circle in an effort to address vehicle speeds. Physical measures such as speed humps and traffic circles are limited to streets where the majority of vehicles are exceeding the posted speed limit by 10 mph. These guidelines were established based on the impact these measures have on emergency response, and reserving their use for those locations with significant speeding problems. On SE 4th Street, 15% of traffic would need to be exceeding 35 mph. During the 24 hour study, a total of 320 vehicles were recorded showing average speeds of 22 mph, with 85% of drivers traveling at or below 26-27 mph along this 25 mph neighborhood street. Based on our speed study, SE 4th Street does not qualify for speed humps or traffic circles.

We are requesting the assistance of residents 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 Watch or Neighborhood Speed Reduction Program, or by borrowing a radar dolly. These are described in more detail inside this report.

In addition to our education programs, enforcement is a key component to encourage safe driving behavior and lowering vehicle speeds. If you would like to contact our Police Department and request enforcement, please do so by calling 425-577-5656.

Again, thank you for letting us know your concerns. We 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 Safety Services
Transportation Department

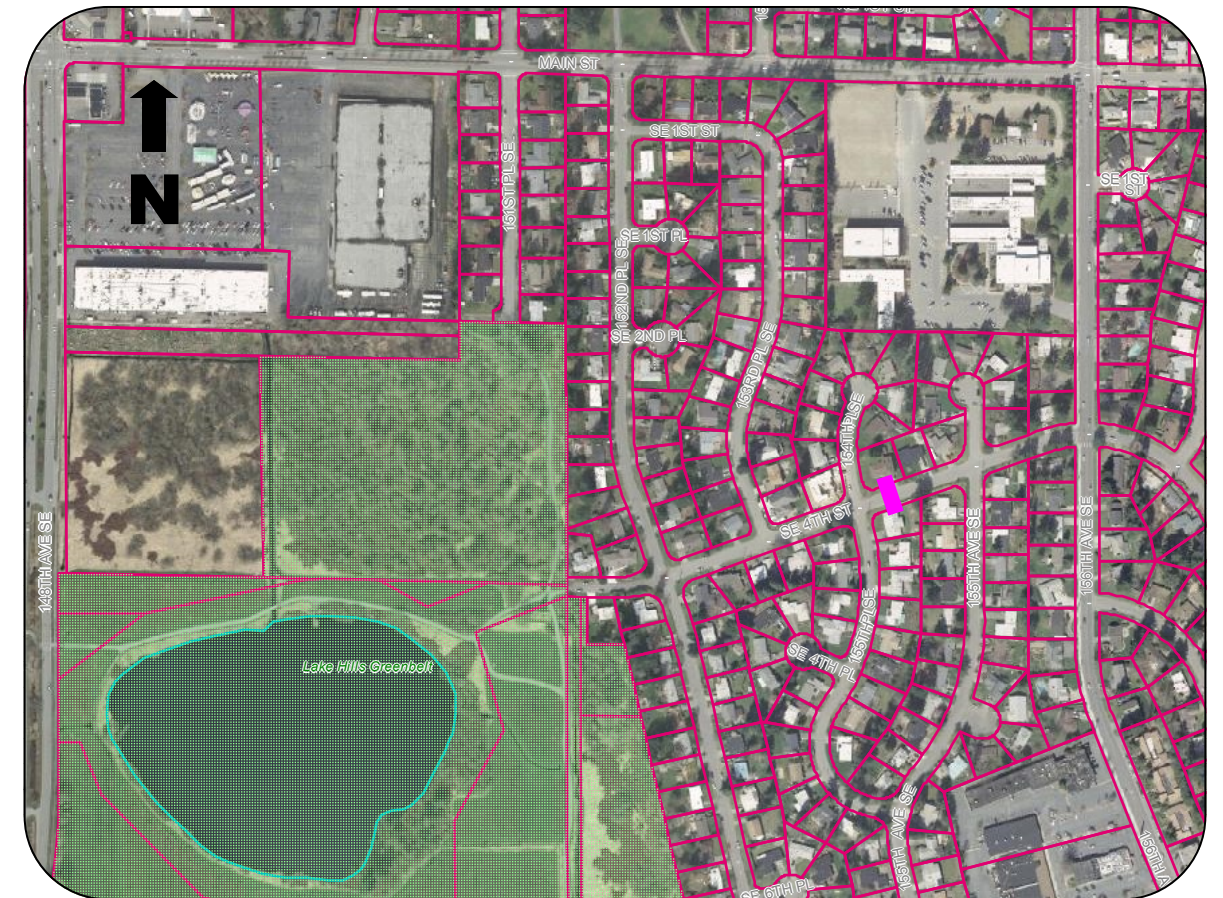
Images from SE 4th Street



Looking west on SE 4th Street



Looking east on SE 4th Street



Legend

 Speed/Volume Count

Traffic Conditions in the Area

| Position | Location | Date of Study | Vehicles Recorded | Average Speed | | 85th % Speeds* | |
|----------|----------------------|---------------|-------------------|---------------|------------|----------------|------------|
| | | | | East-bound | West-bound | East-bound | West-bound |
| | SE 4th St near 15404 | 3/6/2012 | 320 | 22 | 22 | 27 | 26 |

*85% of vehicles traveling at or below this speed