

My Action Plan for SE 41st St near 142nd Ave SE

Are you feeling inspired to take action to address the traffic concerns on SE 41st St near 142nd Ave SE? Here is a checklist to help you get started:

- Talk to my neighbors and share the City’s findings and recommendations
- List interested neighbors who want to help me with efforts:

- Decide the educational programs we want to participate in:
 - Neighborhood Speed Watch
 - Radar Dolly
 - Sign and Pledge Program
- Contact City staff to set-up a training session and get materials

Notes:

More info

Find out more about these recommendations in our **Residential Traffic Guidebook** or by logging on to **Streets are for Everyone (SAFE)**—Neighborhood Traffic Safety Services’ blog.

Blog: <http://bellevuentss.wordpress.com>

Guidebook: http://www.bellevuewa.gov/pdf/Transportation/Guidebook_Web.pdf



TRAFFIC ACTION PLAN



2013-016 SE 41st St near 142nd Ave SE

August 20, 2013

[Redacted]

Bellevue, WA 98006

Subject: Speeding Concerns on SE 41st St near 142nd Ave SE

Dear [Redacted]

Thank you for contacting Neighborhood Traffic Safety Services and letting us know your concerns with vehicle speeds and accidents on SE 41st St near 142nd Ave SE. We have completed field reviews and data analysis and compiled this information into the enclosed Traffic Action Plan (TAP), as well as our recommendations.

Speed studies were conducted on SE 41st St east of 142nd Ave SE. From the speed studies conducted in July 2013, 85% of motorists were traveling at or below 26 mph in the eastbound direction and at or below 27 mph in the westbound direction. Also, the average speeds on SE 41st St were recorded at 20 mph. The posted speed limit is 25 mph. Vehicle speeds along SE 41st St indicate that the majority of motorists are driving this roadway appropriately for conditions. Volume studies were also conducted and the average daily traffic on SE 41st St was recorded at 108 vehicles.

You requested the installation of a “speed bump on SE 41st St before 142nd Ave SE.” Physical measures such as speed humps are limited to streets where the majority of motorists 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 41st St, 15% of traffic would need to be exceeding 35 mph. Based on our speed study, SE 41st St does not qualify for speed humps. During our weeklong study, only one vehicle was recorded travelling over 35 mph.

We understand your concern with the accidents occurring near your home. City staff have reviewed the SE 41st St and 142nd Ave SE curve and will be installing advance curve warning signs and advisory speed plaques. For questions pertaining to these signs, please contact Traffic Operations Engineer Darek Jarzynski at djarzynski@bellevuewa.gov or 425-452-4277.

Educating the community is an important step in addressing traffic concerns in neighborhoods, and we encourage you and your neighbors to participate in one of our education programs. Our studies show that the majority of speeders on neighborhood streets are local residents. By educating the community and encouraging safe driving, we can begin to change driver behavior and reduce vehicle speeds. We have included details on these programs on page 3.



We appreciate your concerns and look forward to working with you. Please feel free to contact me at lglas@bellevuewa.gov or 425-452-2841 to participate in any of the education programs described in this Traffic Action Plan.

Sincerely,

Linda Glas

Linda Glas, P.E.



142nd Ave SE north of SE 41st St, facing south



SE 41st St east of 142nd Ave SE, facing west



Summary of Findings

Date of Study	Location of Study	Average Daily Traffic	Average Speeds		85th% Speeds*	
			Eastbound	Westbound	Eastbound	Westbound
July 2013	A SE 41st St east of 142nd Ave SE	108	20	20	26	27

*85% of vehicles traveling at or below this speed



Neighborhood Traffic Safety Services
www.bellevuewa.gov/traffic_services.htm
 425-452-6457



Customized Traffic Action Plan for SE 41st St near 142nd Ave SE

Education, Encouragement, and Enforcement

By educating the community and encouraging safe driving, we can begin to change driver behavior and reduce vehicle speeds.

- Educate the Community
- Enhance Neighborhood Identity
- Reduce Excessive Vehicle Speeds

Neighborhood Speed Watch

Using a borrowed radar unit, you record information about vehicles you observe traveling at or above 30 mph. NTSS staff then 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.

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. Should you like to borrow the radar dolly, please request it by calling (425) 452-6457 or sign up on www.bellevuewa.gov/radardolly.htm.

Sign and Pledge Program

This program involves lending communities portable signs that encourage motorists to respect the neighborhood, drive responsibly, and drive 25 mph. The signs are moved by community volunteers from place to place throughout the neighborhood every few days. The second part of the program is a neighborhood pace car program. Residents who pledge to drive responsibly and drive the speed limit on all neighborhood streets receive magnetic bumper stickers or window clings to place on their vehicles. As these motorists drive 25 mph on residential streets, they set the pace for drivers behind them.



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