Traffic action plan

2015-005

41.5 Neighborhood

#### My Action Plan for the 41.5 Neighborhood

get sta	rted:
	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:	

Are you feeling inspired to take action to address the traffic concerns on SE 40th Pl? Here is a checklist to help you

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



# 2015-005 41.5 Neighborhood

June 29, 2015

Bellevue, WA 98008

Subject: Speeding Concerns in the 41.5 Neighborhood

Dear

Thank you for contacting Neighborhood Traffic Safety Services and letting us know your concerns with vehicle speeds on SE 40th Place in the 41.5 Neighborhood. We have completed a field review 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 40th Place SE east of 172nd Place SE. The speed studies were conducted April 26-May 2, 2015. These studies show 85% of motorists are traveling at or below 29 mph in the eastbound direction and at or below 27 mph in the westbound direction. A five-year accident study was also conducted along SE 40 Pl, and there was one reported accident — in April of this year. This was a fixed object accident involving one vehicle traveling eastbound, hitting the rock wall on the south side of SE 40th Pl just east of 173rd Pl SE. The cause of this accident was driver inattention.

You requested the installation of a stationary radar sign to slow down speeding motorists. Locations for stationary radar signs are selected based on prioritized scoring criteria and available funding. Scoring criteria considers vehicle speed, traffic volume, street conditions, proximity to parks and schools, and reported accident history. Our funding for 2015 stationary radars signs is already allocated for locations based on our 2014 evaluations. We will evaluate SE 40th Pl in 2015 for the possibility of a stationary radar sign in 2016 and will share our findings with you when our stationary radar sign location evaluation is complete.

To address those motorists choosing to drive faster than the posted speed limit, we encourage you and your neighbors to participate in one of our education programs as described on page 3 of this report. One of the options that would work well for the situation you've described is to borrow a radar dolly. The radar dolly displays a vehicle's speed on a reader board. The radar dolly has been effective in decreasing vehicle speeds in many areas of Bellevue by encouraging motorists to reduce their speed. I encourage you to talk to your neighbors along SE 40th Pl to determine if they are interested in having a radar dolly placed near their home. Once we receive a radar dolly request form, City staff will make arrangements for both the drop-off and pick-up of the radar dolly.

You noted that you are the president of the 41.5 home owners association. I recommend that you share this report with your neighbors to remind residents to obey the 25 mph speed limit.





#### 41.5 Neighborhood

Again, thank you for sharing your concerns with us. We look forward to working with you and your neighbors on the education programs suggested to address your traffic concerns. Please feel free to contact me at <u>lglas@bellevuewa.gov</u> or 425-452-2841 to participate in any of the education programs described in this Traffic Action Plan.

Sincerely,

Linda Glas, P.E.





#### **Summary of Findings**

Date of Study	Location of Study	Average Daily Traffic	Average Speeds		85th% Speeds*		
Date of Study			Eastbound	Westbound	Eastbound	Westbound	
4/26-5/2	A SE 40th Place	663	24	23	29	27	
*95% of vahicles traveling at an holow this speed (mph)							





## **Customized Traffic Action Plan for the 41.5 Neighborhood**





**Enhance Neighborhood** Identity



**Reduce Excessive Vehicle Speeds** 

#### Education, Encouragement, and Enforcement

traffic action plan

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







### 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.



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.





425-452-6457





