Traffic action plan

2015-019

SE 27th St between 124th and 128th

My Action Plan for SE 27th St between 124th and 128th

Are you feeling inspired to take action to address the traffic concerns on SE 27th St between 124th and 128th? 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



2015-019 SE 27th St between 124th and 128th

November 23, 2015

Bellevue, WA 98005

Subject: Speeding Concerns on SE 27th St between 124th Ave SE and 128th Ave SE

Dear

Thank you for contacting Neighborhood Traffic Safety Services and letting us know your concerns with vehicle speeds on SE 27th St between 124th Ave SE and 128th Ave SE. 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 27th St near your home. The speed studies were conducted August 2-8, 2015. These studies show 85% of motorists are traveling at or below 30 mph in both the eastbound and westbound directions. These speeds are slightly lower than those from a 2010 study, where 85% of motorists were traveling at or below 32 mph in the eastbound direction and at or below 31 mph in the westbound direction. The average daily traffic along this corridor has increased slightly (5.6%) — 767 vehicles from the 2010 study and 810 vehicles from the 2015 study. A five-year accident study was also conducted along SE 27th St between 124th Ave SE and 128th Ave SE, and there were no reported accidents.

The use of 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. Based on the results of our speed studies, SE 27th St does not qualify for physical measures.

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 fill out the radar dolly request form. Once we receive this form from you, City staff will contact you to make arrangements for both the drop-off and pick-up of the radar dolly at your home.

In your request, you also noted that vehicles frequently travel at a high rate of speed on SE 27th St. Based on our speed studies, the highest rates of speed are occurring 5-7pm. We have sent a copy of the speed studies to our Police Traffic Unit for review of enforcement activities. You are also welcome to request enforcement by calling 425-577-5656 or filling out and submitting the following link: http://bellevuewa.gov/traffic_service_request.htm.





SE 27th St between 124th and 128th

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 lglas@bellevuewa.gov 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	Location	Mid-Week Average Daily Traffic	Average Speeds		85th% Speeds*	
			Eastbound	Westbound	Eastbound	Westbound
8/2-8/8/15	A SE 27th St	810	25	26	30	30
12/14/10	B SE 27th St	767	27	27	32	31

Mid-Week Average includes data between Tuesday and Thursday

*85% of vehicles traveling at or below this speed









Educate the Community



Enhance Neighborhood Identity



Reduce Excessive Vehicle Speeds

Neighborhood Speed Watch

driver behavior and reduce vehicle speeds.

traffic action plan

Education, Encouragement, and Enforcement





By educating the community and encouraging safe driving, we can begin to change

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.









