

My Action Plan for SE 46th Way near Lattawood Park

Are you feeling inspired to take action to address the traffic concerns on SE 46th Way? 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



BELLEVUE
NEIGHBORHOOD
TRAFFIC
SAFETY
SERVICES

2015-013 SE 46th Way near Lattawood Park



July 22, 2015

Bellevue, WA 98006

Subject: Speeding and Crossing Concerns on SE 46th Way near Lattawood Park

Dear

Thank you for contacting Neighborhood Traffic Safety Services and letting us know your concerns with vehicle speeds and crossing concerns on SE 46th Way near Lattawood Park. 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 46th Way east of 154th Place SE. The speed studies were conducted June 20-26, 2015. These studies show 85% of motorists are traveling at or below 28 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 46th Way from the area just west of 154th Pl Se to 157th Ave SE. There were no reported accidents during this time period.

The City's Traffic Engineering Division investigated the possibility of a marked crosswalk on SE 46th Way near 155th Ave SE. When considering a new marked crosswalk, there are a number of factors evaluated including assessments of vehicle speeds and volumes, pedestrian activity and circulation, sight lines, lighting, Americans with Disabilities (ADA) access, and budget/resource availability relative to other citywide pedestrian improvement needs. But, it's important to also recognize that the intersection of 155th Ave SE with SE 46th Way currently has legal unmarked crosswalks as defined by state law and the responsibilities required of drivers and pedestrians are identical under current conditions as they would be with a marked crosswalk (RCW 46.61.235). There is an expectation that drivers and pedestrians use reasonable care under the law for these circumstances. The Traffic Engineering Division's findings are that this location serves the neighborhood pedestrian circulation needs well with sidewalks on both sides of the street, a narrow crossing distance, good lighting, curb ramps for access, and adequate viewing distance for pedestrians and drivers to exercise reasonable care in this area. At this time, no further crossing improvements are planned. Should you wish to discuss this finding in more detail please contact Kurt Latt, P.E., PTOE, Senior Transportation Engineer, Traffic Engineering Division at 425-452-6020.

You expressed an interest in relocating the traffic circle on SE 46th Way from 157th Ave SE to SE 155th Ave SE. On streets adjacent to neighborhood parks such as SE 46th Way, physical measures such as traffic circles are limited to streets where the majority of motorists are exceeding the posted speed limit by 5 mph. As such, there are no current plans to construct any new traffic calming elements on SE 46th Way.



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 46th Way 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.

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 jmurphy@bellevuewa.gov or 425-452-6967 to participate in any of the education programs described in this Traffic Action Plan.

Sincerely,

John Murphy



Summary of Findings

Date of Study	Location of Study	Mid-week Average Daily Traffic	Average Speeds		85th% Speeds*	
			Eastbound	Westbound	Eastbound	Westbound
6/20/15-6/26/15	A SE 46th Way	2,590	24	24	28	27

*85% of vehicles traveling at or below this speed (mph)

Customized Traffic Action Plan for SE 46th Way

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.

