

My Action Plan for 153rd Ave SE near SE 24th St

Are you feeling inspired to take action to address the traffic concerns on 153rd Ave SE near SE 24th St? 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**

2015-027 153rd Ave SE near SE 24th St

[Redacted Address]

June 15, 2016

Bellevue, WA 98007

Subject: Speeding and Cut-Through Traffic Concerns on 153rd Ave SE near SE 24th St

Dear [Redacted Name]

Thank you for again contacting Neighborhood Traffic Safety Services and letting us know your concerns with vehicle speeds and cut-through traffic on 153rd Ave SE near SE 24th St. 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 153rd Ave SE near SE 24th St. The speed studies were conducted October 6-12, 2015. These studies show 85% of motorists are traveling at or below 22 mph in the northbound direction and at or below 23 mph in the southbound direction. These speeds are 5 mph lower than those from our 2013 study, where 85% of motorists were traveling at or below 27 mph in the northbound direction and at or below 28 mph in the southbound direction. A five-year collision study was also conducted along the 153rd Ave SE corridor, and there were no reported crashes.

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. At this time, 153rd Ave SE does not qualify for physical measures.

You also noted a concern with cut-through traffic on 153rd Ave SE. A license plate study was conducted on Tuesday, May 10 during the peak hours of 4pm-6pm. License plates were recorded of motorists traveling southbound on 153rd Ave SE south of SE 22nd St. License plates were also recorded of motorists traveling eastbound on SE 24th St, SE 26th St and SE 27th St west of 156th Ave SE. There were a total of 44 vehicles recorded traveling southbound on 153rd Ave SE during this 2-hour period. Of these vehicles, 11/44 (25%) were determined to be cut-through. Of these 11 vehicles, 4 continued on SE 24th St to 156th Ave SE, 4 used SE 26th St, and 3 exited via SE 27th St. Our guidelines state that during the peak 2-hour period, at least 30 vehicles in one direction should be cut-through. Due to the results of our license plate study, we will not be proposing any transportation-related modifications to 153rd Ave SE at this time.

City of Bellevue Parks staff have worked with the Robinswood Tennis Center regarding your concerns with speeding and spillover parking. They reminded tennis players and staff to be good neighbors and be respectful of the 25 mph speed limit in residential areas. We believe this has been an effective campaign based on the results of our speed studies. Please feel free to contact Robinswood Tennis Center should you feel that their tennis players and staff need another reminder.

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.

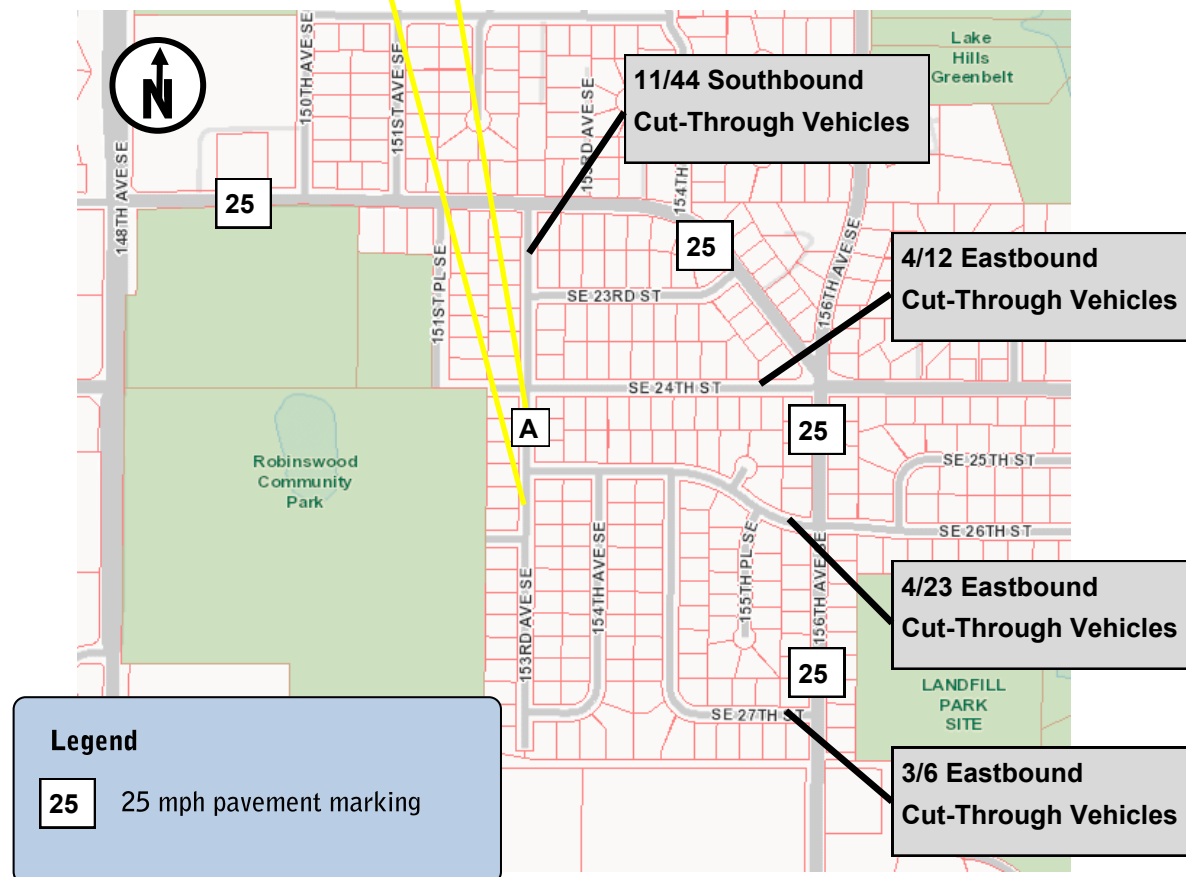




153rd Ave SE south of SE 25th St, facing north



153rd Ave SE south of SE 24th St, facing south



Summary of Findings

Date	Location	Mid-Week Average Daily Traffic	Average Speeds		85th% Speeds*	
			Northbound	Southbound	Northbound	Southbound
Oct 2015	A 153rd Ave SE	440	18	19	22	23
Oct 2013	A 153rd Ave SE	417	22	23	27	28

Mid-Week Average includes data between Tuesday and Thursday *85% of vehicles traveling at or below this speed

Customized Traffic Action Plan for 153rd Ave SE near SE 24th St

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.

