

## My Action Plan for NE 18th St between 164th and 162nd

Are you feeling inspired to take action to address the traffic concerns on NE 18th St between 164th and 162nd?

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](http://www.bellevuewa.gov/pdf/Transportation/Guidebook_Web.pdf)



## TRAFFIC ACTION PLAN



BELLEVUE  
NEIGHBORHOOD  
TRAFFIC  
SAFETY  
SERVICES

## 2016-033 NE 18th St between 164th and 162nd

Subject: Speeding and Cut-Through Concerns on NE 18th St between 164th Ave NE and 162nd Ave NE

Thank you for contacting Neighborhood Traffic Safety Services and letting us know your concerns with vehicle speeds and cut-through traffic on NE 18th St between 164th Ave NE and 162nd Ave NE. 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 NE 18th St west of 163rd Ave NE. The speed studies were conducted November 30-December 6, 2016 along this 25 mph street. These studies show 85% of motorists are traveling at or below 24 mph in the eastbound direction and at or below 25 mph in the westbound direction. Our speed studies show average speeds along NE 18th St of 19 mph in the eastbound direction and 21 mph in the westbound direction. A three-year collision study was also conducted along NE 18th St between 162nd Ave NE and 164th Ave NE, and there were no reported crashes.

You noted that motorists travel westbound along NE 18th St and use it as a route to bypass the traffic signal at Northup Way and 164th Ave NE. Our studies show that your observations are correct particularly during weekday a.m. peak hours and p.m. peak hours after school. The total number of vehicles travelling westbound and eastbound on NE 18th St is below our volume threshold of 300 vehicles per day; therefore, NE 18th St would not be considered for physical measures at this time. Also, the use of physical measures such as speed humps is limited to streets where the majority of motorists are exceeding the posted speed limit by 10 mph.

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.

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](mailto: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.







NE 18th St facing east



NE 18th St facing west



## Summary of Findings

Date	Location	Mid-Week Average Daily Traffic^	Average Speeds		85th% Speeds*	
			Eastbound	Westbound	Eastbound	Westbound
11/30-12/6	<b>A</b> NE 18th St	273	19	21	24	25

^Mid-Week Average includes data between Tuesday and Thursday

\*85% of vehicles traveling at or below this speed

## Customized Traffic Action Plan for NE 18th St between 164th and 162nd

### 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](http://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.

