



SUMMARY OF FINDINGS

Below is a summary of the data we collected on SE 42nd Street east of 146th Avenue SE between 3/30/2017 and 4/5/2017.



ROAD SPECIFICATIONS

SE 42nd Street is a 35 ft wide road with parking allowed on both sides. There are no sidewalks on either side of the road.

ROADWAY CHARACTERISTICS

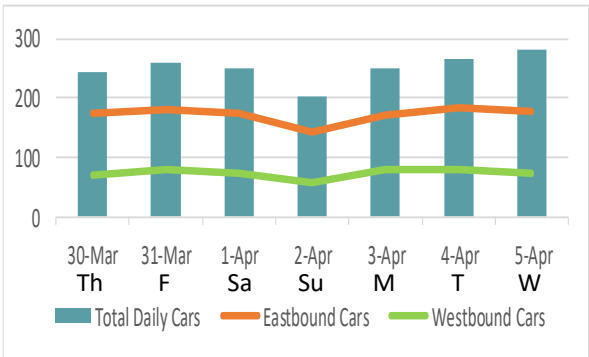
RESIDENTIAL STREET

SE 42nd Street is a residential street in the Eastgate area. There are residents in this neighborhood who use SE 42nd Street to access their homes.



DAILY TRAFFIC

The Mid-Week Average on SE 42nd Street is **253** cars per day. Mid-Week Average includes data between Tuesday and Thursday.



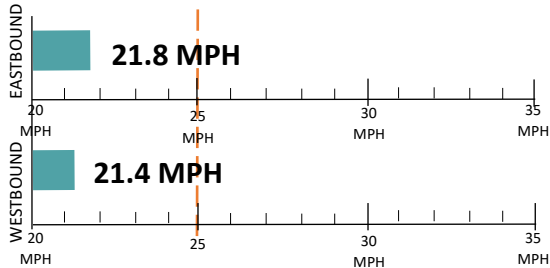
COLLISION HISTORY

A three-year collision study was conducted between 146th Avenue SE and Allen Road (the name of the road changes from SE 42nd Street to 149th Avenue SE). There were no collisions reported on SE 42nd Street/149th Avenue SE.



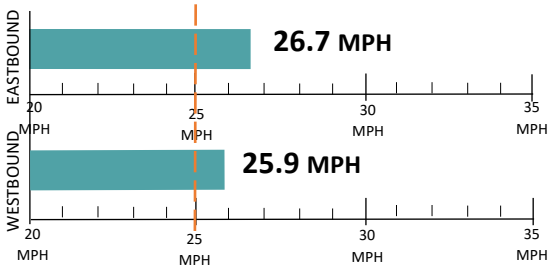
SPEED STUDY

Average Speeds



85th% Speed

85% of vehicles were traveling at or below this speed.



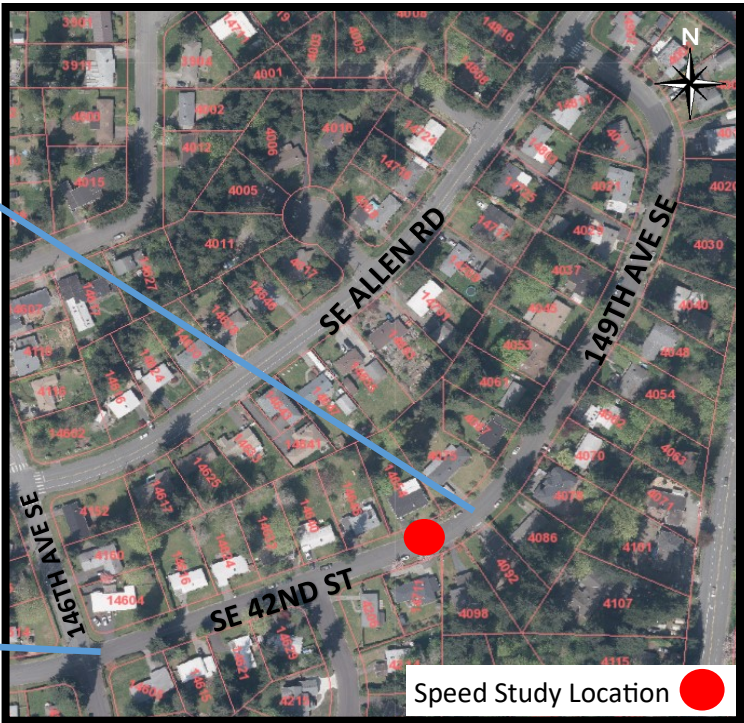
Speed Limit Car Speeds on SE 42nd Street



149th Ave SE / SE 42nd ST looking westbound



SE 42nd ST looking eastbound





RECOMMENDATIONS

Below are our recommendations for SE 42nd Street based on the field reviews, data collection, and engineering analysis. More detail on these recommendations are outlined in the **Residential Traffic Guidebook** (BellevueWA.gov/ResidentialTrafficGuidebook). By educating the community and encouraging safe driving, we can begin to change driver behavior and reduce vehicle speeds.



EDUCATE THE COMMUNITY



REDUCE EXCESSIVE VEHICLE SPEEDS



IMPROVE PEDESTRIAN AND BICYCLE SAFETY



SIGN & 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 vehicle. As these motorists drive 25 mph on residential streets, they set the pace for drivers behind them.



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 on a digital reader board, 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 BellevueWA.gov/RadarDolly. Once we receive a request, City staff will contact you to make arrangements for both the drop-off and pick-up of the radar dolly at your home.

MORE INFORMATION

Find out more about these recommendations in our **Residential Traffic Guidebook** or by visiting the Neighborhood Traffic Safety Services website.

GUIDEBOOK: BellevueWA.gov/ResidentialTrafficGuidebook

WEBSITE: BellevueWA.gov/NTSS

