



SUMMARY OF FINDINGS

Below is a summary of the data we collected on 109th Avenue SE north of SE 11th Street from 6/12/2018 to 6/18/2018.

ROADWAY CHARACTERISTICS

ROAD SPECIFICATIONS

109th Avenue SE is a 30 ft wide street. On-street parking is allowed on both sides of the street, and there is a sidewalk on the east side of the street.

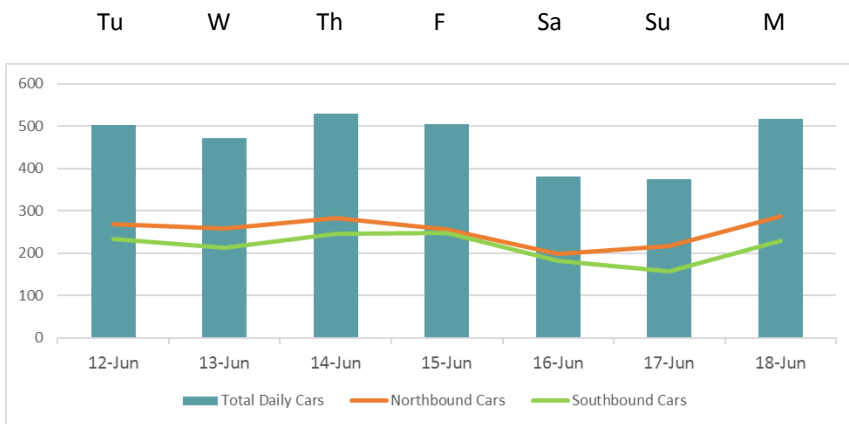
RESIDENTIAL STREET

109th Avenue SE is a residential street in the Surrey Downs neighborhood with a speed limit of 25 mph. There are 25 MPH pavement markings on 109th Avenue SE and SE 11th Street.



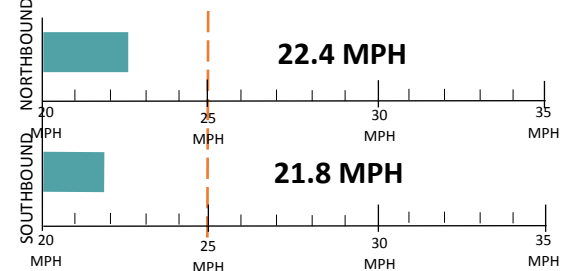
DAILY TRAFFIC

The Mid-Week Average on 109th Avenue SE is 501 cars per day. Mid-Week Average includes data between Tuesday and Thursday.



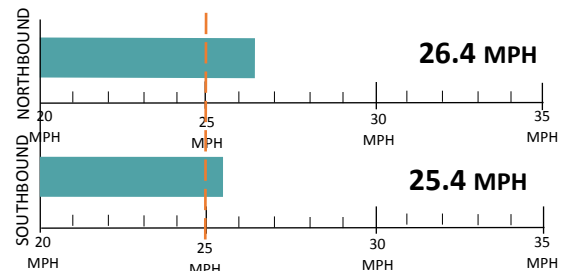
SPEED STUDY

Average Speeds



85th% Speed

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



Speed Limit (25 MPH) | Car Speeds on 109th Avenue SE

KEY:

- Speed Study Location
- 25 MPH Pavement Marking



COLLISION HISTORY

A three-year collision study was conducted on 109th Avenue SE between SE 11th Street and 110th Avenue SE. There were no reported crashes.



FIELD REVIEW





RECOMMENDATIONS

Below are our recommendations for 109th Avenue SE based on the field reviews, data collection, and engineering analysis. A black on yellow curve advisory sign with a left arrow and a 15 mph advisory speed plaque will be installed on SE 11th Street for eastbound motorists approaching the curve. Raised pavement markers will also be installed along the centerline through the curve to guide vehicles through it. More details on the recommendations below 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



TRAFFIC SAFETY YARD SIGNS

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.



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.

VISION ZERO



Bellevue’s Vision Zero initiative reflects the city’s commitment to reduce traffic deaths and serious injury collisions on city streets to zero by the year 2030. In 2015, the City Council passed a resolution providing a framework to achieve this goal. It states "the life, safety and health of residents, employees and visitors to Bellevue is the City Council's highest priority." **By participating in one of the recommendations above, you are helping the City of Bellevue in our efforts to make our streets safer for everyone.**

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

