



# Traffic Analysis Report 2024-008

## 140th Avenue SE (SE 37th St to SE 38th St)

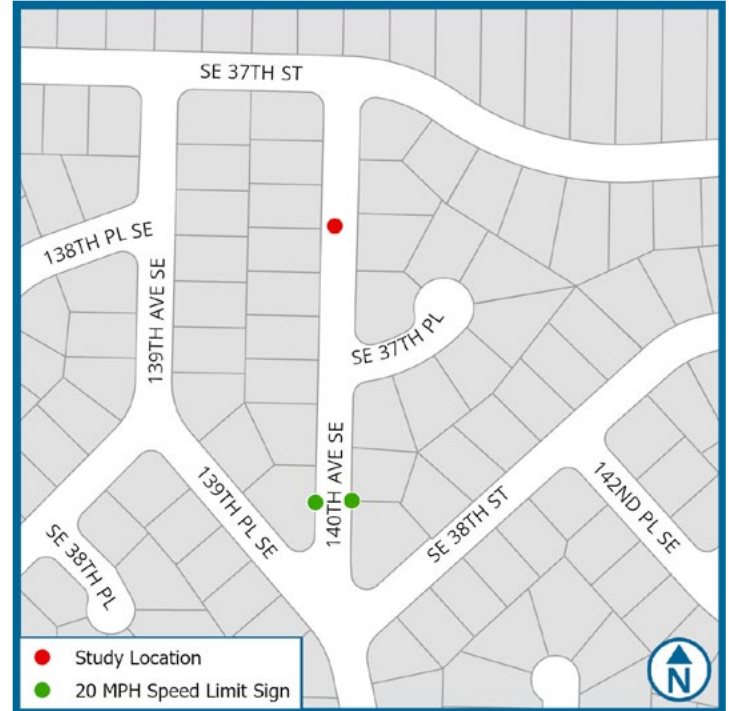


July 2024

Thank you for contacting the City of Bellevue with your concerns about vehicle speeds on 140th Avenue SE between SE 37th Street and SE 38th Street.

After conducting a field review and speed and volume studies at the requested location, we have compiled the data and our recommendations into this Traffic Analysis Report.

Please review the summary of findings and our recommendations on the next pages.



You specifically were concerned about vehicle speeds on 140th Avenue SE between SE 37th Street and SE 38th Street.

### Our findings include:

- The volume study shows that there are 350 to 400 vehicles per day traveling on 140th Avenue SE.
  - The speed study shows 85th-percentile speeds of 28.9 mph in the northbound direction and 25.5 mph in the southbound direction which is ~13% lower than in 2021 prior to the change in posted speed limit from 25 to 20 mph.
  - A three-year collision history study showed no reported collisions along this road segment.
- This location has been added to the City's list of candidate locations for traffic calming measures such as speed humps. Approximately every two years, the City will review the list of candidate locations and select a few locations that will move forward for consideration based on available funding.
  - In the meantime, we recommend you utilize our other resources such as requesting for speed enforcement, temporary radar dollies, and yard signs. We encourage you to speak with your neighbors about these resources. If you and your neighbors would like to request for these resources, please contact Neighborhood Traffic Safety Services at 425-452-6457 or [bellevuentss@bellevuewa.gov](mailto:bellevuentss@bellevuewa.gov).

# Summary of Findings

Below is a summary of the data we collected on 140th Avenue SE from 6/26 through 7/1/2024.



## Road Characteristics

140th Avenue SE is a two-way residential street with a paved roadway width of 40 feet. On-street parking is permitted on both sides.



## Residential Street

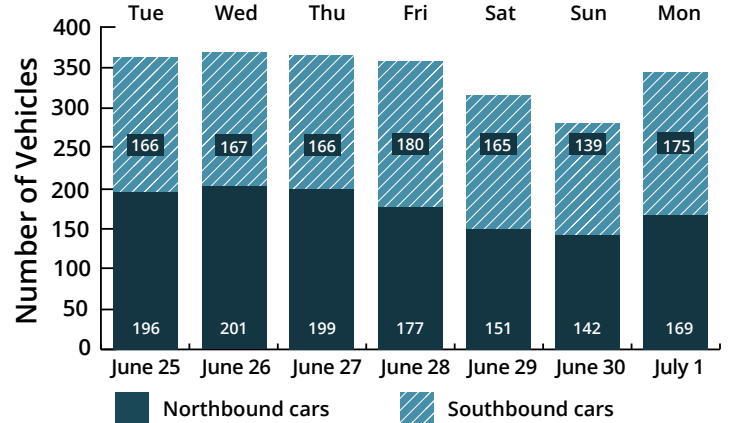
140th Avenue SE is a residential street in Eastgate with a posted speed limit of 20 mph.



## Daily Traffic

The mid-week daily average traffic on 140th Avenue SE is 365 vehicles per day. Mid-week average includes data between Tuesday and Thursday for both directions of travel.

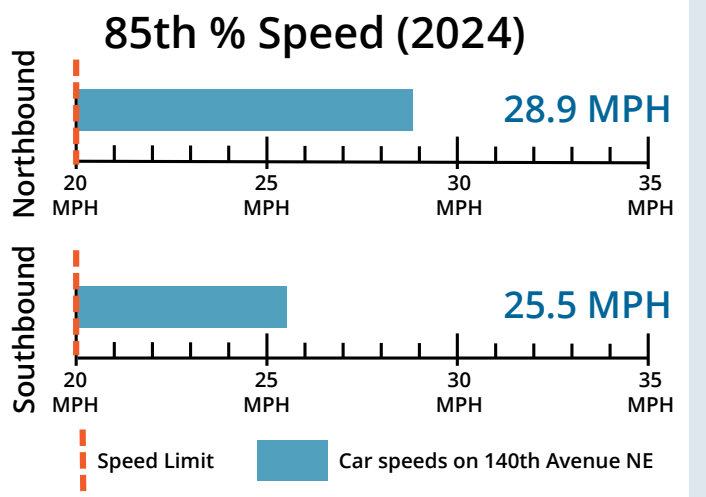
## Traffic Volume by Day (2024)



## Speed Study

When measuring vehicle speed, we use a metric called the 85th percentile speed. This speed, shown to the right, represents the speed at which 85% of all vehicles recorded are traveling at or below during our speed study.

140th Avenue SE had an 85th-percentile speed of 28.9 mph in the northbound direction and 25.5 mph in the southbound direction which is ~13% lower than in 2021.



## Collision History

A three-year collision study was conducted on 140th Avenue SE between SE 37th Street and SE 38th Street.

**FINDINGS:** There were no reported collisions.

# Summary of Recommendations

The 140th Avenue SE segment between SE 37th Street and SE 38th Street has been added to our list of candidate locations for traffic calming measures such as speed humps. Approximately every two years, the list of candidate locations will be reviewed and a few locations will be selected based on available funding. In the meantime, we recommend you utilize our other resources detailed below as well as in our Residential Traffic Guidebook ([BellevueWA.gov/ResidentialTrafficGuidebook](http://BellevueWA.gov/ResidentialTrafficGuidebook)).



**Educate the Community**



**Reduce Excessive Vehicle Speeds**



**Improve Pedestrian and Bicycle Safety**

## Traffic Safety Yard Signs



We have yard signs available in four different messages: Drive Like You Live Here, Eyes On the Road, Slow Down/Kids Live Here, and Slow Down/Set the Pace. If you would like to order any of these signs, please submit this form [BellevueWA.gov/YardSigns](http://BellevueWA.gov/YardSigns) indicating which two signs you would like to request. Staff may contact you to coordinate delivery and installation.



## 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 sign up on [BellevueWA.gov/RadarDolly](http://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.



## Traffic Enforcement



The Transportation Department works closely with the Bellevue Police Department to enforce speed limits and other traffic laws in neighborhoods. Using key traffic data provided by Transportation staff, officers focus their scheduled patrols on the times and places where speeding most often occurs. Typically, targeted enforcement occurs during a one-week timeframe. Enforcement is also available by request. To request enforcement, go to [BellevueWA.gov/tsr](http://BellevueWA.gov/tsr) or call 425-577-5656.



## 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, previous page, 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](http://BellevueWA.gov/ResidentialTrafficGuideBook)

**WEBSITE:**

[BellevueWA.gov/NTSS](http://BellevueWA.gov/NTSS)

## Contact Information

Neighborhood Traffic Safety Services

Transportation Department

City of Bellevue

425-452-6457

[bellevuentss@bellevuewa.gov](mailto:bellevuentss@bellevuewa.gov)

[BellevueWA.gov/NTSS](http://BellevueWA.gov/NTSS)

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Información معلومات  
اطلاعات Информация



For alternate formats, interpreters, or reasonable modification requests please phone at least 48 hours in advance 425-452-4636 (voice) or email [lpavletich@bellevuewa.gov](mailto:lpavletich@bellevuewa.gov). For complaints regarding modifications, contact the City of Bellevue ADA, Title VI, and Equal Opportunity Officer at [ADATitleVI@bellevuewa.gov](mailto:ADATitleVI@bellevuewa.gov).