

Are you feeling inspired to take action to address the traffic concerns for 11th Street?

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 Programs

Contact City staff at 425.263.8100 to set-up a training session for the Neighborhood Speed Watch Program, and get materials.

Email the Crime Prevention Volunteers to conduct neighborhood speed watches at [crimeprevention@mukilteowa.gov](mailto:crimeprevention@mukilteowa.gov).

Radar Trailer/Dolly—I am willing for it to be placed in my driveway

To request a radar speed trailer be placed at a particular location, call 425.263.8100.

## Notes:

## Customized Traffic Action Plan for 11th St.

## **Education, Encouragement, and Enforcement**

By educating the community and encouraging safe driving, we can begin to change driver behavior and reduce vehicle speeds.

## Neighborhood Speed Watch Programs

The Neighborhood Speed Watch is a public awareness program that provides citizens with partnership opportunities in solving speeding problems in their neighborhood. Residents can monitor the actual speed of vehicles with radar equipment on loan from the Police Department. A short 1 hour training session is provided to the requestor by City staff. The requestor collects motorists' data and submits the results to City Staff.



Police volunteers are also trained to utilize portable radar equipment where they can record the license plate numbers of those motorists driving at least 5 mph above the posted speed limit. A letter is sent from the Police Department to the registered owners of those vehicles informing them of the observed violation and encourages them or the other drivers of their vehicle to drive at or below the posted speed limit. Since this is a community awareness program, no formal citations or fines are issued.

## Radar Trailer/Dolly

The radar trailer/dolly is a portable trailer equipped with a radar unit which detects the speed of passing vehicles and displays the speed on a reader board. The goal is to heighten driver's awareness of both the speed at which they are traveling and the posted speed limit. This encourages drivers to adjust their speeds, if needed.

Police Officers or Police Volunteers will place the radar trailer or dolly at location as requested. The Police Department may use the trailer as a “speed checkpoint” and have an officer present to issue citations to violators.





# Traffic Action Plan

## City of Mukilteo Traffic Calming Program

January 19<sup>th</sup>, 2021

Aaron and Grace Glenn

Mukilteo, WA 98275

Re: Speeding Concerns on 11th Street

Dear Aaron and Grace,

Thank you for contacting the City of Mukilteo and sharing your concerns with vehicle speeds on 11th Street. We have completed a field review and data analysis on 11th Street and compiled this information into this Traffic Action Plan (TAP), as well as our recommendations.

A speed study was conducted on 11th Street. The location was selected to capture the highest speeds possible based on the information you provided in the Request for Action form. The speed study began on September 16th, 2020 and ended on September 28th, 2020. The study shows 85% of motorists are traveling at or below 26 mph. The average daily traffic traveling was 426 vehicles on 11th Street.

One of the pieces of information that is used in the City's traffic calming program is 85th percentile speeds. The 85th percentile speed is the speed at which 85% of the traveling speed is traveling at or below. This speed is important because it is the speed that the nationally recognized Manual for Uniform Traffic Control Devices recommends be used for setting speed limits. Based off the 85th percentile speed and traffic volumes shown in the traffic study, the City has prepared a Traffic Action Plan. Please see page 3 for suggested traffic calming measures which the neighborhood is encouraged to participate in.

Additionally, the City has cleared vegetation near the stop sign on Ridge Street at Campbell Avenue to improve its visibility. City crews will return this spring, when weather allows, to refresh the striping at the stop sign.

Again, thank you for sharing your concerns with us. We look forward to working with you and your neighbors on the programs suggested to address your traffic concerns. Please feel free to contact Connie Bowers at [cbowers@mukilteowa.gov](mailto:cbowers@mukilteowa.gov) or 425.263.8080 regarding any of the information in this TAP.

Sincerely,

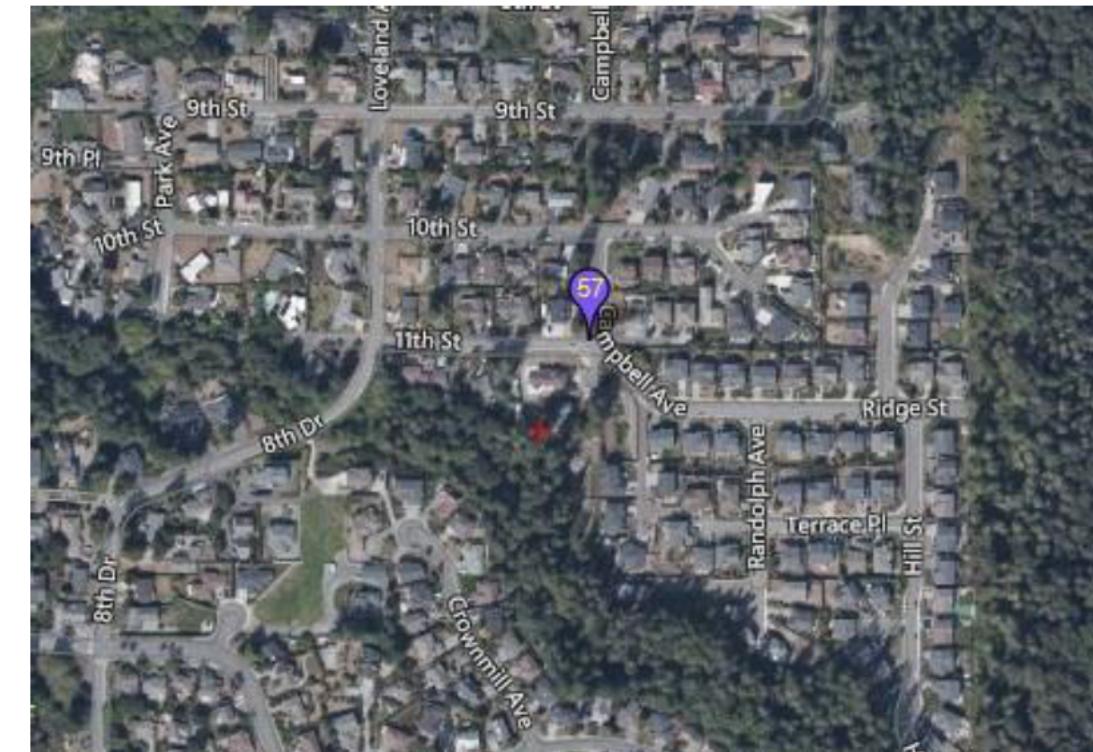
  
Andrea Swisstack

Andrea Swisstack, P.E.  
Director of Public Works/City Engineer

  
Cheol Kang

Cheol Kang  
Police Chief

### Location of Speed Study



### Summary of Findings

Date	Location	Average Daily Traffic	Average Speeds	85% of vehicles traveling at or below this speed
September 16-28, 2020	11th Street—Eastbound	216	23 MPH	26 MPH
September 16-28, 2020	11th Street—Westbound	210	23 MPH	26 MPH
September 16-28, 2020	11th Street—Combined	426	23 MPH	26 MPH