

My Action Plan for 50th Pl W

Are you feeling inspired to take action to address the traffic concerns for 50th Pl W? Let us know if the community is interested in one of the three options for installations, an additional speed limit sign near 50th Ave W / 50th Pl W, a residential area sign, or speed limit pavement markings.

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:

- ☐ Community Newsletter -
Contact City staff at 425.263.8080 to set-up a meeting to collaborate on a community newsletter.
- ☐ Radar Trailer/Dolly—I am willing for it to be placed in my driveway.
Email the Crime Prevention Volunteers to conduct neighborhood speed watches at crimeprevention@mukilteowa.gov.

Notes:

Customized Traffic Action Plan for 50th Place W

Education, Encouragement, and Enforcement

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

Speed Limit Pavement Markings



The City uses pavement markings noting the posted speed limit at locations where drivers may need to be reminded of the posted speed limit. The pavement markings are typically 8 feet long.



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.

Residential Area Signs



“Residential Area” signs are blue and will identify the entrance to a residential area. The sign is designed to promote a sense of community by showing pictures of homes, bicyclists, pedestrians, and vehicles. It has a supplemental plaque that states “Residential Area”.

Community Newsletter focused on Traffic Safety

Partner with City staff to produce and distribute a community newsletter with information on this Traffic Action Plan, articles on traffic safety, and actions residents can take to improve the safety within their neighborhood.

Traffic Enforcement

The Police Department has added this location to the extra patrol list for additional traffic emphasis patrols.





Traffic Action Plan

City of Mukilteo Traffic Calming Program

March 19, 2021

[Redacted]

Mukilteo, WA 98275

Re: Speeding Concerns on 50th PL W

Dear Hillary and Robert,

Thank you for contacting the City of Mukilteo and sharing your concerns with vehicle speeds on 50th PL W. We have completed a field review and data analysis on 50th PL W and compiled this information into this Traffic Action Plan (TAP), as well as our recommendations.

Two speed studies were conducted on the stretch of 50th Pl W between 99th Street SW and Harbour Point Blvd. The location was selected to capture the highest speeds possible based on the information you provided in the Request for Action form. The most recent speed study began on January 7, 2021 and ended on January 20, 2021. The study shows 85% of motorists are traveling at or below 31.0 mph in the Northbound direction and at or below 32.0 mph in the Southbound direction. The average daily traffic traveling Northbound was 253, and 253 cars traveling Southbound during the 13 day speed study. Data from both studies are summarized in the table on the next page.

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 the federally adopted Manual for Uniform Traffic Control Devices recommends using 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.


- The Police Department has added this location to the extra patrol list for additional traffic emphasis patrols.
- The City has identified three options for installations, an additional speed limit sign near 50th Ave W / 50th Pl W, a residential area sign, or speed limit pavement markings (the last two are shown on page 3). Please let us know which of these options you would prefer to move forward with.
- Additional traffic calming measures are suggested on page 3 which the neighborhood is encouraged to participate in.

The City did take into account your request for speed bumps, but the speed data did not meet the required thresholds set forth in the traffic calming program and are not recommended by staff.

Once the preferred alternative is installed the City will consider this traffic calming request closed.

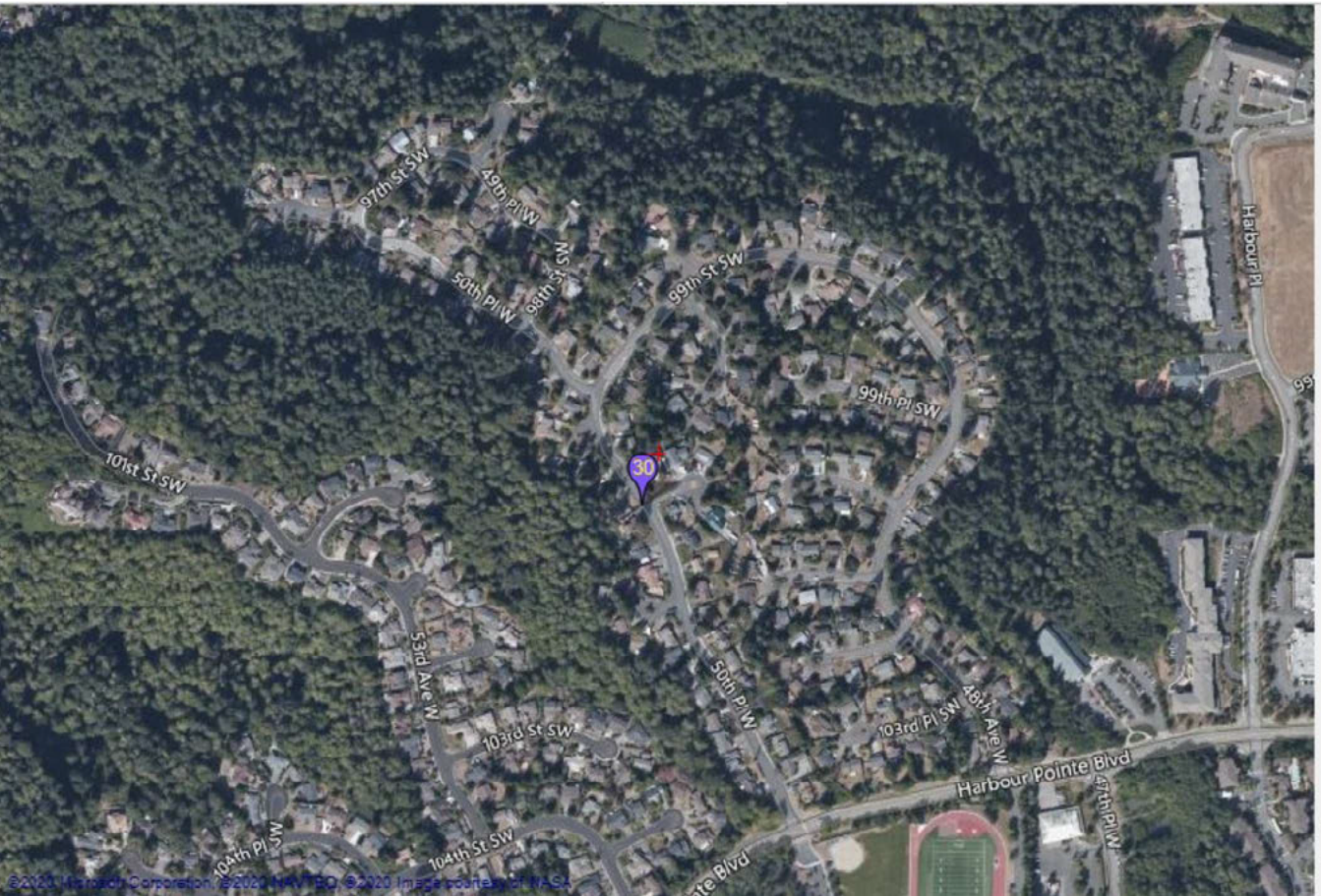
Again, thank you for sharing your concerns with us. We look forward to working with you and your neighbors on the programs suggested to address your traffic concerns. Please feel free to contact Connie Bowers at cbowers@mukilteowa.gov or 425.263.8080 regarding any of the information in this TAP.

Sincerely,


Andrea Swisstack (Mar 19, 2021 17:25 PDT)
Andrea Swisstack P.E.
Public Works/City Engineer


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
July 2-13, 2018	Southbound 50th Pl W	295.9	27.4 MPH	32 MPH
January 7–20, 2021		253	26.9 MPH	32 MPH
July 2-13, 2018	Northbound 50th Pl W	302.8	26.6 MPH	31 MPH
January 7–20, 2021		253	26.1 MPH	31 MPH
July 2-13, 2018	Combined 50th Pl W	595.7	27.0 MPH	31 MPH
January 7–20, 2021		506	26.5 MPH	31 MPH

2018-001 Traffic Action Plan - 50th PI W

Final Audit Report

2021-03-25

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