## My Action Plan for 44th Ave W

	nspired to take action to address the traffic concerns for 44th Ave W? st to help you get started:
Talk to my	y neighbors and share the City's findings and recommendations
List intere	ested neighbors who want to help me with efforts:
Decide the	e 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 <a href="mailto:crimeprevention@mukilteowa.gov">crimeprevention@mukilteowa.gov</a> .
	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:	

Pag

## Customized Traffic Action Plan for 44th Ave. 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.

#### **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 19th, 2021

Mukilteo, WA 98275

Re: Speeding Concerns on 44th Ave W

Dear Larissa,

Thank you for contacting the City of Mukilteo and sharing your concerns with vehicle speeds on 44th Ave W. The City realizes that this street has higher than normal traffic volumes for a residential neighborhood due to adjacent industrial facilities and cut-through traffic. We have completed a field review and data analysis and compiled this information into this Traffic Action Plan (TAP), as well as our recommendations.

A speed study was conducted on the stretch of 44th Ave W between 78th St SW and 80th St SW 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 30, 2020 and ended on October 10, 2020. The study shows 85% of motorists are traveling at or below 32.0 mph in the Northbound direction and at or below 31.0 mph in the Southbound direction. The average daily traffic traveling in the Northbound direction was 988 vehicles, and 699 vehicles traveling in the Southbound direction during the 13 day speed study.

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.

- The Police Department has added this location to the extra patrol list for additional traffic emphasis patrols.
- The City will install pavement markings on 44th Ave W this Spring-Summer.
- Additional traffic calming measures are suggested on page 3 which the neighborhood is encouraged to participate in.

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 <a href="mailto:connieb@mukilteowa.gov">connieb@mukilteowa.gov</a> or 425.263.8080 regarding any of the information in this TAP.

Sincerely,

Andrea Swisstack (Jan 19, 2021 14:27PST)

Cheol Kang

Andrea Swisstack, P.E. Director of Public Works/City Engineer Cheol Kang Police Chief Page 2 Traffic Action Plan

## Location of Speed Study



## **Summary of Findings**

Date	Location	Average Daily Traf- fic	Average Speeds	85% of vehicles traveling at or below this speed
September 30—October 10, 2020	Northbound, 44th Ave W	988	28.1 MPH	32.0 MPH
September 30—October 10, 2020	Southbound, 44th Ave W	669	27.4 MPH	31.0 MPH
September 30—October 10, 2020	Combined 44th Ave W	1658	27.8 MPH	31.0 MPH