Snoqualmie Police Department

School Zone Traffic Safety Cameras

Public Safety Committee
February 17, 2026

School Zone Speed Concerns

- In March of 2024, community members expressed concern about speeding in school zones to the Public Safety Committee, the City Council, and the Police Department. These concerns increased throughout 2024 and 2025.
- Concerns were particularly focused on school zones near Mt. Si High School on Park Street, Mt. Si High School on Meadowbrook Way, and Timber Ridge Elementary School on Snoqualmie Parkway.
- The Snoqualmie Police Department increased patrols in these areas, conducting focused speed enforcement when not responding to calls for service, increasing the number of traffic infractions and warnings issued to drivers.

Traffic Mitigation Actions

- The Police Department also deployed the mobile speed trailer as an education and deterrent tool. The trailer displays vehicle speed to the driver.
- The Public Works Department trimmed trees to improve sign visibility and installed temporary rumble strips as an additional mitigation measure.



Enforcement Activity 2025

Intersection Location	Infractions	Accidents
Snoqualmie Pkwy & Swenson:	56	4
Meadowbrook & SE Park St:	9	2

Street Location	Infractions	Accidents	Traffic Stops
Meadowbrook Way SE	47	17	150
Snoqualmie Parkway	238	38	723
SE Mill Pond	6	7	22

Speed Study

- Despite the increased enforcement activity, we continue to see significant speeding levels and began thinking of ways to enhance public safety.
- To quantify the level of violations, we looked for a company to gather data and assess the severity of the issue in our school zones. The automated speed enforcement company used by Issaquah PD, Verra Mobility, offered a free 3-day speed study.
- In September 2025, Verra Mobility conducted the speed study at four locations selected by the City where the highest number of complaints are received.

Speed Study Results

School	School Zone Enforcement Times (Start/Stop- AM/PM)	Total Potential Violations	Total During School Zone Enforcement	Total In Between School Zone Enforcement	Total Outside School Zone Enforcement	Traffic	Study Date
N/A	N/A	5,027	N/A	N/A	N/A	19,570	9/23, 9/24, 9/25
N/A	N/A	2,212	N/A	N/A	2,212	20,553	9/23, 9/24, 9/25
Mount Si High	7:00 AM - 4:00 PM	1,729	1,615	N/A	114	6,606	9/23, 9/24, 9/25
Mount Si High	7:00 AM - 4:00 PM	689	656	N/A	33	4,998	9/23, 9/24, 9/25
Mount Si High	7:00 AM - 4:00 PM	415	404	N/A	11	3,894	9/23, 9/24, 9/25
Mount Si High	7:00 AM - 4:00 PM	218	211	N/A	7	3,574	9/23, 9/24, 9/25
Timber Ridge Elementary / MorningStar Montessori	8:45 AM - 9:45 AM 3:00 PM - 4:00 PM	7,075	1,575	1986	3,514	23,839	9/23, 9/24, 9/25
Timber Ridge Elementary / MorningStar Montessori	8:45 AM - 9:45 AM 3:00 PM - 4:00 PM	909	436	153	320	22,876	9/23, 9/24, 9/25
Timber Ridge Elementary / MorningStar Montessori	8:45 AM - 9:45 AM 3:00 PM - 4:00 PM	2,138	746	487	905	25,316	9/23, 9/24, 9/25
Timber Ridge Elementary / MorningStar Montessori	8:45 AM - 9:45 AM 3:00 PM - 4:00 PM	1,243	681	187	375	26,412	9/23, 9/24, 9/25
Mount Si High	7:00 AM - 4:00 PM	1,034	918	N/A	116	5,236	9/30, 10/1, 10/2
Mount Si High	7:00 AM - 4:00 PM	1,036	929	N/A	107	6,291	9/30, 10/1, 10/2

Mt. Si High School (Meadowbrook Way)

Mount Si High

9025 Meadowbrook Way SE
Block

NB
Direction

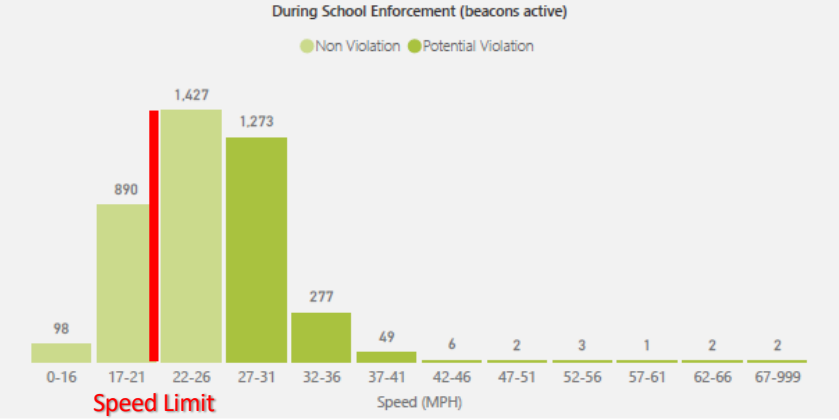
Study
03_NB_PV

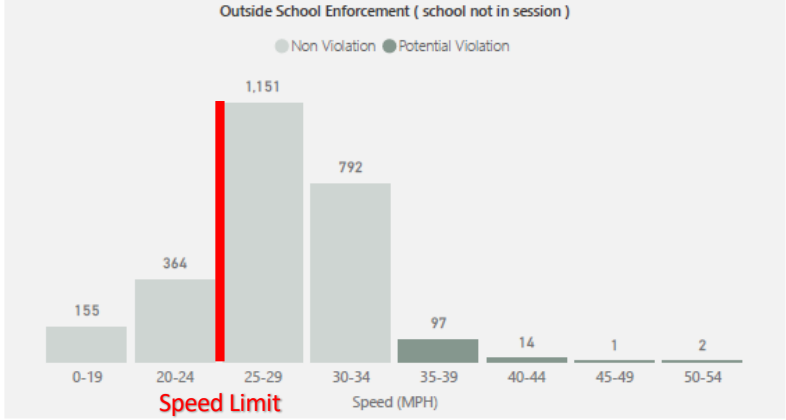
School Enforcement Times (Start/Stop-AM/PM)
7:00 AM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	576	39	2,002
Wednesday, September 24, 2025	556	40	2,276
Thursday, September 25, 2025	483	35	2,328
Total	1,615	114	6,606

Recorded Traffic by Speed Bucket





1,615	20	27
Potential Violations	Posted Speed	Trigger Speed

114	25	35
Potential Violations	Posted Speed	Trigger Speed

VERRA MOBILITY

October 10, 2025

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Mt. Si High School (Meadowbrook Way)

Mount Si High

8500 Meadowbrook Way SE
Block

SB
Direction

Study
04_SB_PV

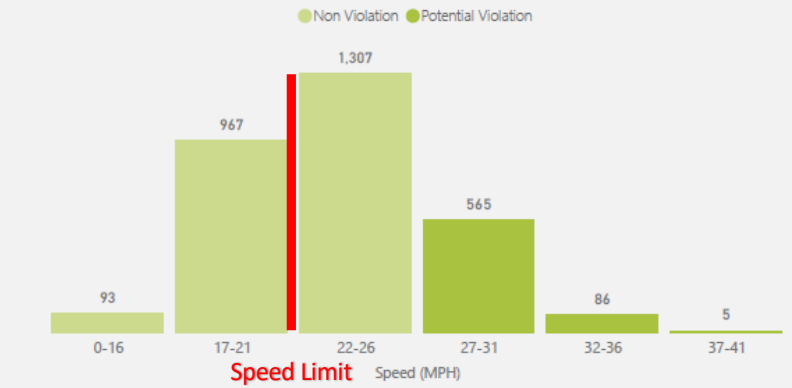
School Enforcement Times (Start/Stop-AM/PM)
7:00 AM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	237	9	1,593
Wednesday, September 24, 2025	210	13	1,704
Thursday, September 25, 2025	209	11	1,701
Total	656	33	4,998

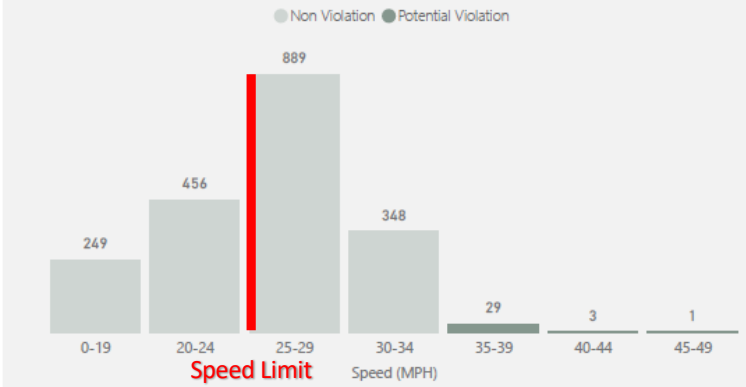
Recorded Traffic by Speed Bucket

During School Enforcement (beacons active)



656	20	27
Potential Violations	Posted Speed	Trigger Speed

Outside School Enforcement (school not in session)



33	25	35
Potential Violations	Posted Speed	Trigger Speed

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Mt. Si High School (Park St.)

Mount Si High

39254 SE Park St
Block

EB
Direction

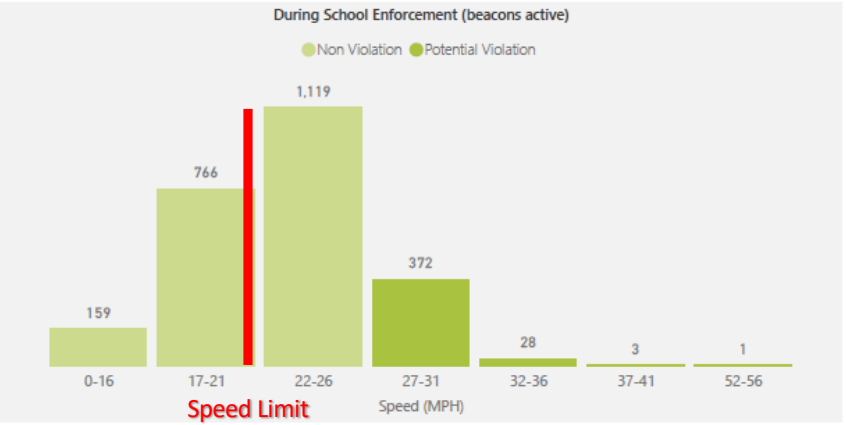
Study
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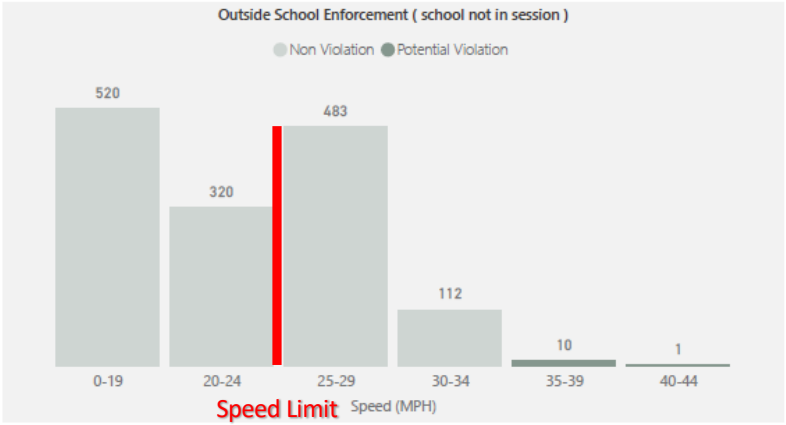
School Enforcement Times (Start/Stop-AM/PM)
7:00 AM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	140	3	1,251
Wednesday, September 24, 2025	152	3	1,288
Thursday, September 25, 2025	112	5	1,355
Total	404	11	3,894

Recorded Traffic by Speed Bucket





404	20	27
Potential Violations	Posted Speed	Trigger Speed

11	25	35
Potential Violations	Posted Speed	Trigger Speed

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Mt. Si High School (Park St.)

Mount Si High

657 SE Park St
Block

WB
Direction

Study
06_WB_PV

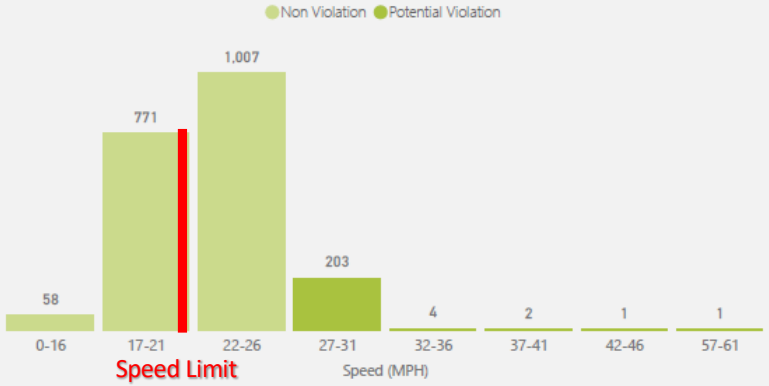
School Enforcement Times (Start/Stop-AM/PM)
7:00 AM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	75	2	1,151
Wednesday, September 24, 2025	81	1	1,199
Thursday, September 25, 2025	55	4	1,224
Total	211	7	3,574

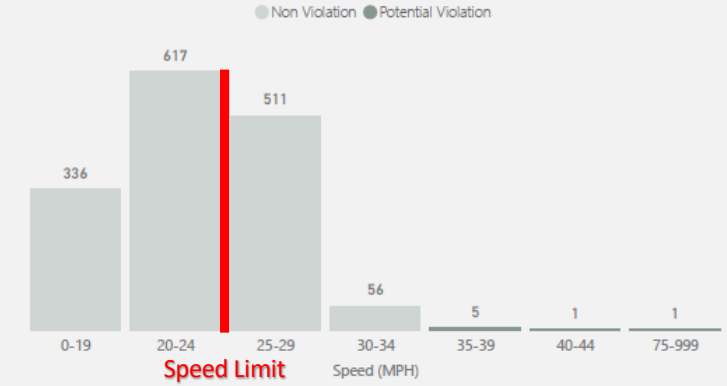
Recorded Traffic by Speed Bucket

During School Enforcement (beacons active)



211 Potential Violations | 20 Posted Speed | 27 Trigger Speed

Outside School Enforcement (school not in session)



7 Potential Violations | 25 Posted Speed | 35 Trigger Speed

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Mt. Si High School (Meadowbrook Way)

Mount Si High

8774 Meadowbrook Way SE
Block

NB
Direction

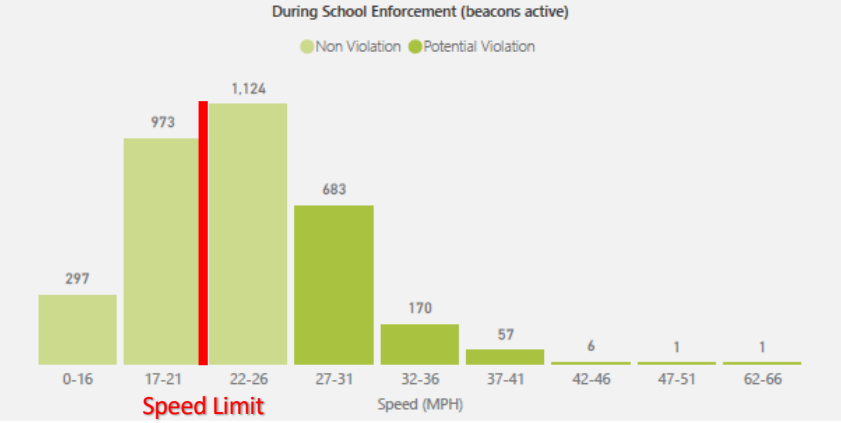
Study
11_NB_PV

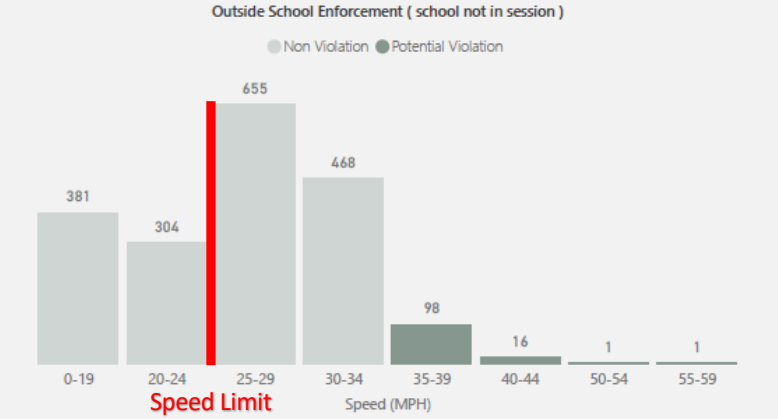
School Enforcement Times (Start/Stop-AM/PM)
7:00 AM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 30, 2025	321	44	1,742
Wednesday, October 01, 2025	280	34	1,771
Thursday, October 02, 2025	317	38	1,723
Total	918	116	5,236

Recorded Traffic by Speed Bucket





918	20	27
Potential Violations	Posted Speed	Trigger Speed

116	25	35
Potential Violations	Posted Speed	Trigger Speed

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Mt. Si High School (Meadowbrook Way)

Mount Si High

8774 Meadowbrook Way SE
Block

SB
Direction

Study
11_SB_PV

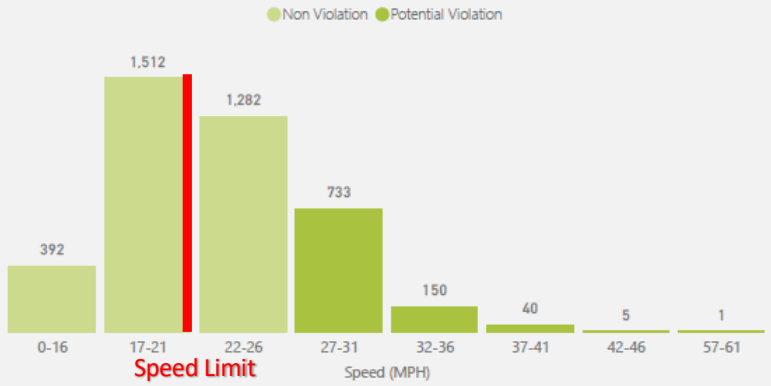
School Enforcement Times (Start/Stop-AM/PM)
7:00 AM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 30, 2025	324	35	2,129
Wednesday, October 01, 2025	307	41	2,135
Thursday, October 02, 2025	298	31	2,027
Total	929	107	6,291

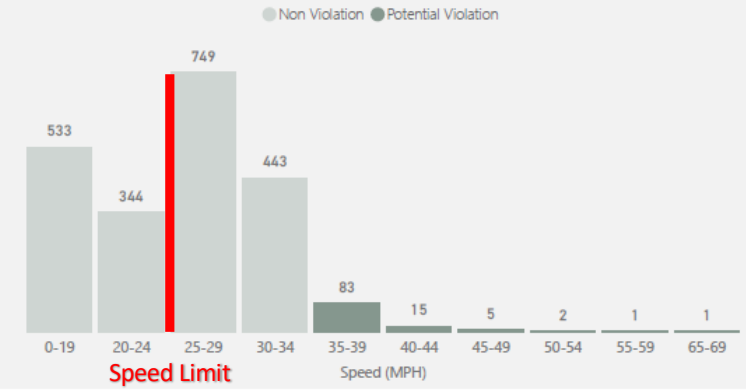
Recorded Traffic by Speed Bucket

During School Enforcement (beacons active)



929	20	27
Potential Violations	Posted Speed	Trigger Speed

Outside School Enforcement (school not in session)



107	25	35
Potential Violations	Posted Speed	Trigger Speed

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October 10, 2025

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Timber Ridge Elementary (Snoqualmie Parkway)

Timber Ridge Elementary / MorningStar Montessori

Snoqualmie Pkwy (South of SW Swenson Dr)
Block

NB
Direction

Study
07_NB_PV

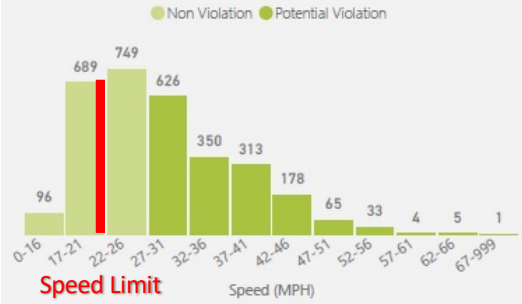
School Enforcement Times (Start/Stop-AM/PM)
8:45 AM - 9:45 AM 3:00 PM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Between Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	540	699	1,186	7,938
Wednesday, September 24, 2025	545	723	1,160	7,954
Thursday, September 25, 2025	490	564	1,168	7,947
Total	1,575	1986	3,514	23,839

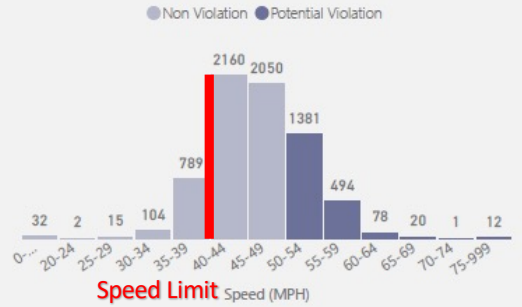
Recorded Traffic by Speed Bucket

During School Enforcement (beacons active)



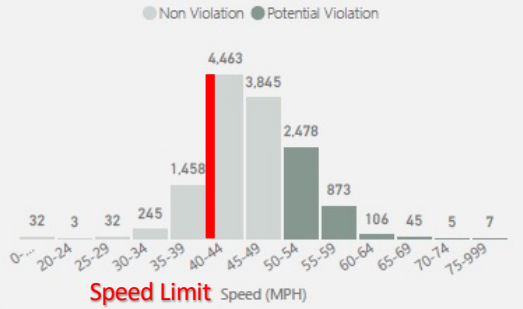
1,575	20	27
Potential Violations	Posted Speed	Trigger Speed

Between Beacon Enforcement (school in session; beacons inactive)



1986	40	50
Potential Violations in...	Posted Speed	Trigger Speed

Outside School Enforcement (school not in session)



3,514	40	50
Potential Violations	Posted Speed	Trigger Speed

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October 10, 2025

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Timber Ridge Elementary (Snoqualmie Parkway)

Timber Ridge Elementary / MorningStar Montessori

Snoqualmie Pkwy (South of SW Swenson Dr)
Block

SB
Direction

Study
08_SB_PV

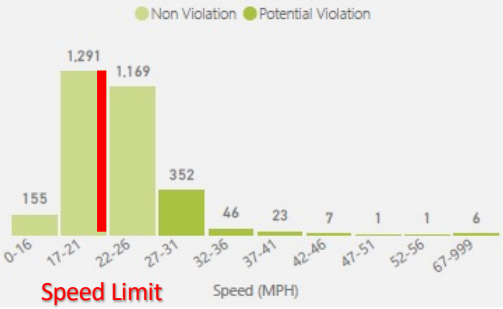
School Enforcement Times (Start/Stop-AM/PM)
8:45 AM - 9:45 AM 3:00 PM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Between Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	161	47	105	7,422
Wednesday, September 24, 2025	145	55	113	7,709
Thursday, September 25, 2025	130	51	102	7,745
Total	436	153	320	22,876

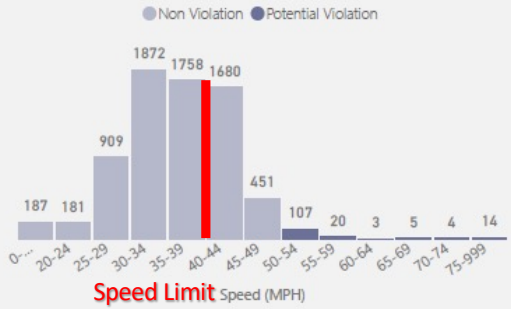
Recorded Traffic by Speed Bucket

During School Enforcement (beacons active)



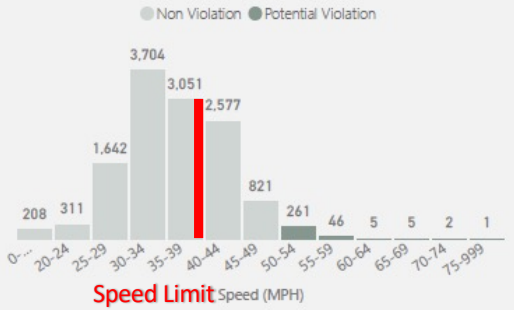
436	20	27
Potential Violations	Posted Speed	Trigger Speed

Between Beacon Enforcement (school in session; beacons inactive)



153	40	50
Potential Violations in...	Posted Speed	Trigger Speed

Outside School Enforcement (school not in session)



320	40	50
Potential Violations	Posted Speed	Trigger Speed

VERRA MOBILITY

October 10, 2025

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Timber Ridge Elementary (Snoqualmie Parkway)

Timber Ridge Elementary / MorningStar Montessori

Snoqualmie Pkwy (North of SW Swenson Dr)
Block

NB
Direction

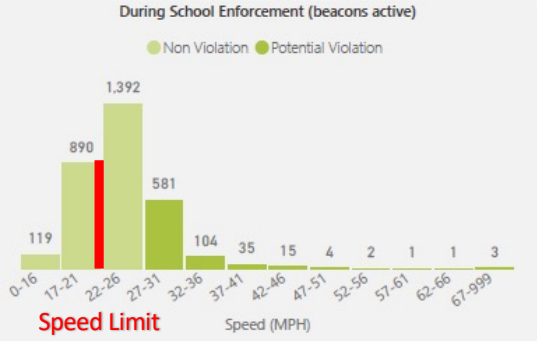
Study
09_NB_PV

School Enforcement Times (Start/Stop-AM/PM)
8:45 AM - 9:45 AM 3:00 PM - 4:00 PM

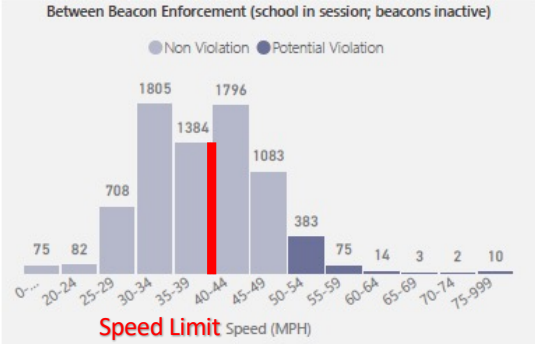
Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Between Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	253	159	302	8,296
Wednesday, September 24, 2025	278	156	282	8,515
Thursday, September 25, 2025	215	172	321	8,505
Total	746	487	905	25,316

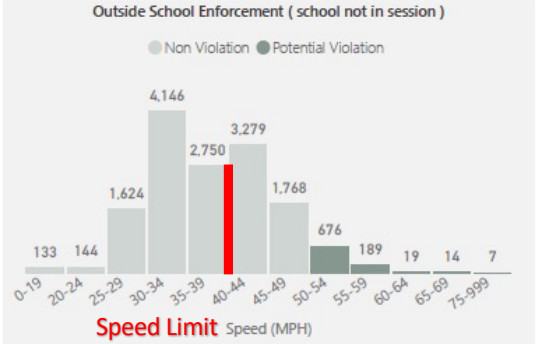
Recorded Traffic by Speed Bucket



746	20	27
Potential Violations	Posted Speed	Trigger Speed



487	40	50
Potential Violations in...	Posted Speed	Trigger Speed



905	40	50
Potential Violations	Posted Speed	Trigger Speed

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October 10, 2025

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Timber Ridge Elementary (Snoqualmie Parkway)

Timber Ridge Elementary / MorningStar Montessori

Snoqualmie Pkwy (North of SW Swenson Dr)
Block

SB
Direction

Study
10_SB_PV

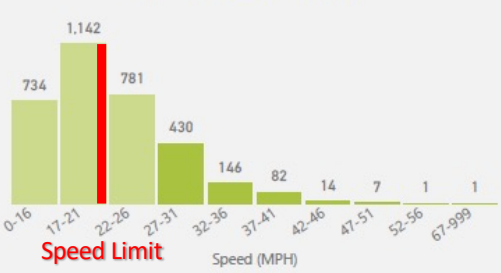
School Enforcement Times (Start/Stop-AM/PM)
8:45 AM - 9:45 AM 3:00 PM - 4:00 PM

Speed Study Recorded Activity

Date	Potential Violations During Beacon Enforcement	Potential Violations Between Beacon Enforcement	Potential Violations Outside Beacon Enforcement	Traffic
Tuesday, September 23, 2025	252	53	129	8,662
Wednesday, September 24, 2025	233	62	131	8,937
Thursday, September 25, 2025	196	72	115	8,813
Total	681	187	375	26,412

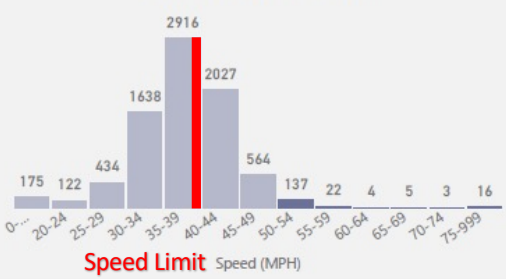
Recorded Traffic by Speed Bucket

During School Enforcement (beacons active)



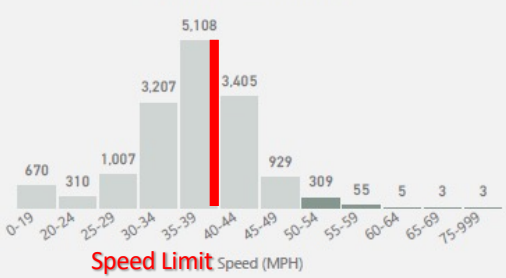
681	20	27
Potential Violations	Posted Speed	Trigger Speed

Between Beacon Enforcement (school in session; beacons inactive)



187	40	50
Potential Violations in...	Posted Speed	Trigger Speed

Outside School Enforcement (school not in session)



375	40	50
Potential Violations	Posted Speed	Trigger Speed

VERRA MOBILITY

October 10, 2025

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N/A	N/A	2,212	N/A	N/A	2,212	20,553	9/23, 9/24, 9/25
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Mount Si High	7:00 AM - 4:00 PM	1,036	929	N/A	107	6,291	9/30, 10/1, 10/2

Problem Definition Questions?

Next: Potential Solutions

Potential Solution Beyond Existing Resources

- Washington law permits the use of Traffic Cameras, and many jurisdictions have implemented these, including Issaquah Police and their Court System that we also use.
- There are various types of traffic camera systems, some of which capture limited information only when an infraction is detected, and some of which capture more extensive information, including when infractions have not been detected.
- Cameras that continually record and transmit information related to a variety of real time activity are called with Automated License Plate Readers. The license plates of vehicles passing through the detection zone are checked in real time for stolen-vehicle status, registered owner driving status, and outstanding warrants.

Traffic Safety Camera Considered

- Cameras without Automated License Plate Reader technology are not connected to a criminal justice database and only take photographs and a short video when a specified violation occurs. The camera does not continually transmit information
- In balancing the safety of our community with concerns for privacy, the Police Department has only considered camera systems that are not equipped with Automated License Plate Reader (ALPR) technology.
- The system used in Issaquah is a non-ALPR type and only records when a violation is detected by taking 2 photographs and a 12 second video.
- It does not continually record or transmit information like an ALPR and does not record an image of the driver or passengers.



Non-ALPR Camera Systems

- Provides a camera option that respects the privacy concerns of our community.
- Are used in municipalities throughout Washington State.
- Provides for customization for speed enforcement settings and parameters, allowing the police department to manage workload distribution and officer hours involved in issuing infractions.

Non-ALPR Camera Systems

- The photographs and video are uploaded to an onboard computer, encrypted, and transferred after a lapse of time, generally an hour. This technology is thus not usable for real-time traffic monitoring.
- Encrypted data is then transferred to service provider servers and stored according to the National Institute of Standards and Technology (NIST) 800-53 standards.
- Cameras are present when officers are absent attending to the needs of our community.

Example Implementation Plan

- Increase signage.
- Period of warnings only.
- Start enforcement on the most severe offenders.
- Current staffing would comfortably allow for each officer to issue up to 10 citations per day without negatively affecting current workload, the breakeven point to cover the vendor costs of the camera system.
- This allows for education, reduction and enforcement.

Thank You

Questions?