



THE CORPORATION OF THE CITY OF COURTENAY

STAFF REPORT

To: Council
From: City Manager (CAO)
Subject: 2023 Speed Display Device Program

File No.: 5400-13
Date: October 25, 2023

PURPOSE:

This report provides Council with an update on the outcome of the 2023 Speed Reader Program and seeks support for the continuation of this initiative as an annual operational program.

BACKGROUND:

Speed display devices (SDDs) are electronic devices that use radar to detect the speed of an approaching vehicle and display the speed on an LED message display. The intent of an SDD is to reduce the incidence of speeding by making drivers aware of their actual speed related to the posted speed limit.

Primarily funded through grant share agreements with ICBC's Road Improvement Program, the City owns and manages six portable solar powered pole-mounted SDDs and one portable trailer-mounted SDD.

At the inception of the City's SDD program, the devices were intended to remind motorists of the reduced speed limit in school zones. This is because SDDs have shown a sustained and statistically significant reduction in average speeds in school zones, ranging between 5 and 14 km/hr¹. Drivers are often unaware when they are speeding due to inattentiveness or other factors. As such, the Speed Reader Program can improve road safety by alerting drivers of their travel speed and encourage compliance of the posted speed limit.

SDDs also collect speed and volume data throughout the City's transportation network. This data can then be used to study other traffic safety concerns, such as excessive 85th percentile speeds, neighbourhood safety concerns, traffic safety issues, and posted speed compliance issues in playground and construction zones.

DISCUSSION:

Courtenay residents have consistently identified motor vehicle speeds on residential streets as an ongoing safety issue that needs to be addressed. As areas of concern are brought forward (e.g., through Council, the RCMP, ICBC, public inquiries, etc.) staff review the location, conduct a speed study and use the traffic speed and volume data to ascertain if there are traffic safety issues.

The portable mounting approach taken by Public Works Services with SDDs allows for exposure at numerous locations throughout the City, typically only for streets classified as local or collector. SDD placements are not intended to be permanent installations and are removed after two to four weeks. The current deployment schedule for the City's SDDs in 2023 is provided in Table 1 below.

The City's SSDs offer the greatest benefits when they are placed at a point where there is a reduction in the posted speed limit. Examples include school zones, playground zones and construction zones. As such, as a

¹ "Module 2: Safe Roadway Designs to Protect All Road Users." *B.C. Community Road Safety Toolkit*, www2.gov.bc.ca/assets/gov/driving-and-transportation/driving/consequences/vision-zero/resource-kit-community-road-safety-toolkit-module2.pdf

core mandate for the program, SDDs are installed in school zones. This occurs at the start of the school year in September, as well as the weeks immediately following spring break. These two times of year are fixed dates for the program as they are the most dangerous times for pedestrians, with more incidents occurring in these timeframes than any other.

Additional priorities in the 2023 schedule were neighbourhood speed management analysis. For example, the Crown Isle Speed Limit Reduction Pilot was complete in April 2023, the last remaining dataset was collected by SSDs and used for assessing project outcomes on speed and traffic volumes.

Table 1: Radar Speed Display Device Schedule 2023

Location	Timing	Notes
1st Street at Puntledge Park	Jan 23 – Feb 10	Council priority
1st Street at Keenland Avenue	Jan 23 – Feb 10	Council priority
Embleton Crescent at Malcolm Morrison Sr. Park	Jan 23 – Feb 10	Playground zone
Crown Isle (40 km/hr project)	Feb 10 – March 2	Study area
Idiens Way (40 km/hr project)	Feb 10 – March 2	Study area
Royal Vista Way (40 km/hr project)	Feb 10 – March 2	Study area
500 Block 3rd Street Westbound	Mar 8 – Apr 11	Council priority
500 Block 3rd Street Eastbound	Mar 8 – Apr 11	Council priority
Queenesh Elementary School	Apr 12-May 3 & Sept 5 to present	School zone, fixed dates
Valley View Elementary School	Apr 12-May 3 & Sept 5 to present	School zone, fixed dates
Arden Elementary School	Apr 12-May 3 & Sept 5 to present	School zone, fixed dates
Courtenay Elementary School	Apr 12-May 3 & Sept 5 to present	School zone, fixed dates
Lake Trail Road & Lake Trail Community School	Apr 12-May 3 & Sept 5 to present	School zone, fixed dates
Cousins Avenue at 22 nd Street	May 9 – June 5	Neighbourhood concerns
26 th Street near Piercy Avenue	May 9 – June 5	Neighbourhood concerns
South End of Lerwick Road	May 9 – June 5	RCMP Support
McDonald Road at Sheraton Avenue	May 9 – June 5	Playground zone
Mansfield Drive at Sky Park Playground	May 9 – June 5	Playground zone
Island Highway North (Dingwall Road and Muir Road)	June 19 – July 24	Council priority
Muir Road at Sandwick Park	June 19 – July 24	Playground zone
Dingwall Road at Northland Place	June 19 – July 24	Playground zone
1700 Block McLauchlin Drive	June 19 – July 24	Neighbourhood concerns

Location	Timing	Notes
Back Road	July 27 – Aug 16	Neighbourhood concerns
Hobson Avenue	July 27 – Aug 16	Playground zone

Analysis

The purpose of this evaluation is to provide a high-level summary of the recommended strategies from the 2023 program locations for 2024, should Council direct staff to continue implementing the speed reader program. The scale used to grade each location is described below.

Table 2: 2023 Speed Reader Program Evaluation Criteria

Operating Speed Criteria (85 th Percentile Speed)	Category
10 km/hr or greater above posted speed limit	Red
6 – 9 km/h above posted speed limit	Yellow
0 – 5 km/h above posted speed limit	Green
Volume Criteria	
Local roads: > 1,000 vehicles per day; Collector roads: > 8,000 vehicles per day; Minor arterial roads: > 5,000 vehicles per day; Major arterial roads (e.g., Lerwick, Island HWY N): > 10,000 vehicles per day	Red
Local roads: 1,000 vehicles per day; Collector roads: 8,000 vehicles per day; Minor arterial roads: 5,000 vehicles per day; Major arterial roads (e.g., Lerwick, Island HWY N): 10,000	Yellow
Local roads: < 1,000 vehicles per day; Collector roads: > 8,000 vehicles per day; Minor arterial roads: < 5,000 vehicles per day; Major arterial roads (e.g., Lerwick, Island HWY N): < 10,000	Green
Collision Criteria	
An average of 3 or more incidents per year over five years	Red
More than zero incidents, less than 3 incidents per year over five years	Yellow
Zero incidents over five years	Green

Further, collision data was refined to exclude incidents classified on driveways or in parking lots while including incidents with animals and unknowns.

A summary of the strategies recommended by staff is provided below for the 2024 speed reader program.

Locations with one or more categories that are not green are recommended for continued monitoring. Additionally, locations with red operating speeds (10 km/hr or greater above posted speed limit) are recommended to be provided to the RCMP for speed monitoring as part of the City’s regular ongoing crash reduction task force.

Locations with all green categories are recommended to be removed from the speed reader program, should Council direct staff to continue the program in 2024. Locations where data collection activities resulted in corrupted data are also recommended to be repeated. A proposed schedule for 2024 is included in Appendix B.

Table 3: 2023 Speed Reader Program Results

Location	Posted Speed	Speed (85 th percentile)	Volume (Vehicles per day)	Collisions (5-year average)	Strategy
1st Street at Puntledge Park	30 km/h	42 km/h	2,399	0.6	Speed Enforcement & Monitor
	50 km/h	47 km/h			
1st Street at Keenland Avenue	50 km/h	56 km/h	2,275	0.4	Speed Enforcement & Monitor
Embleton Crescent at Malcolm Morrison Sr. Park	30 km/h	35 km/h	258	0.2	Monitor
	50 km/h	40 km/h			
Crown Isle (40 km/hr project)	40 km/h	48 km/h	2,292	0.6	Monitor (as Pilot)
Idiens Way (40 km/hr project)	50 km/h	45 km/h	851	0.4	Monitor (as Pilot)
Royal Vista Way (40 km/hr project)	40 km/h	47 km/h	1,746	0.4	Monitor (as Pilot)
500 Block 3rd Street - westbound	50 km/h	38 km/h	329	0	Remove
500 Block 3rd Street - eastbound	50 km/h	41 km/h	252	0	Remove
Queneesh Elementary School (April 12 – May 3, 2023)	30 km/h	35 km/h	3,518	0.6	Monitor
	50 km/h	30 km/h			
Queneesh Elementary School (Sept 5 – Oct 10, 2023)	30 km/h	37 km/h	1,088	0.6	Monitor
	50 km/h	30 km/h			
Valley View Elementary School (April 12 – May 3, 2023)	30 km/h	37 km/h	538	0.6	Speed Enforcement & Monitor
	50 km/h	38 km/h			

Location	Posted Speed	Speed (85th percentile)	Volume (Vehicles per day)	Collisions (5-year average)	Strategy
Valley View Elementary School (Sept 5 – Oct 10, 2023)	30 km/h	45 km/h	2,518	0.6	Speed Enforcement & Monitor
	50 km/h	49 km/h			
Arden Elementary School (April 12 – May 3, 2023)	30 km/h	44 km/h	3,452	3.6	Speed Enforcement & Monitor
	50 km/h	60 km/h			
Arden Elementary School (Sept 5 – Oct 10, 2023)	30 km/h	42 km/h	1,898	3.6	Speed Enforcement & Monitor
	50 km/h	58 km/h			
Courtenay Elementary School (April 12 – May 3, 2023)	30 km/h	38 km/h	2,122	2.2	Monitor
	50 km/h	47 km/h			
Courtenay Elementary School (Sept 5 – Oct 10, 2023)	30 km/h	39 km/h	1,600	2	Monitor
	50 km/h	47 km/h			
Lake Trail Road & Lake Trail Community School (April 12 – May 3, 2023)	30 km/h	41 km/h	4,114	2	Speed Enforcement & Monitor
	50 km/h	55 km/h			
Lake Trail Road & Lake Trail Community School (Sept 5 – Oct 20, 2023)	30 km/h	43 km/h	3,776	2	Speed Enforcement & Monitor
	50 km/h	56 km/h			
Cousins Avenue at 22 nd Street	50 km/h	48 km/h	2,442	1.2	Monitor
26 th Street near Piercy Avenue	50 km/h	54 km/h	5,086	1.4	Speed Enforcement & Monitor
South End of Lerwick Road	60 km/h	64 km/h	10,826	4.2	Monitor
McDonald Road at Sheraton Avenue	30 km/h	47 km/h	2,984	1	Speed Enforcement & Monitor
	50 km/h	50 km/h			
Mansfield Drive at Sky Park Playground	30 km/h	37 km/h	1,074	1	Monitor
	50 km/h	34 km/h			
Island Highway North (Dingwall Road and Muir Road - 50 km/r zone)	50 km/h	67 km/h	7,043	3.6	Speed Enforcement & Monitor
Muir Road at Sandwick Park	30 km/h	41 km/h	3,264	2	Speed Enforcement & Monitor
	50 km/h	43 km/h			

Location	Posted Speed	Speed (85 th percentile)	Volume (Vehicles per day)	Collisions (5-year average)	Strategy
Dingwall Road at Northland Place	30 km/h	Data Error	Data Error	1.4	Repeat
	50 km/h				
1700 Block McLauchlin Drive	50 km/h	55 km/h	1,795	1.8	Monitor
Back Road	50 km/h	61 km/h	2,877	2.4	Speed Enforcement & Monitor
Hobson Avenue	50 km/h	46 km/h	1,482	0.2	Monitor

POLICY ANALYSIS:

The evaluation criteria used in this report to develop and propose a strategy for 2024 is recommended to be further developed into a point-based system to provide additional detail for prioritization. The evaluation criteria can be further developed to a Courtenay-based model as more data becomes available for reference. This is recommended to be included in the City’s Traffic Calming Policy that will be presented to Council for consideration in the spring of 2024.

FINANCIAL IMPLICATIONS:

This program is currently accommodated in the 2024 financial plan and the speed readers are managed by operational staff. The purchase of additional speed readers is not anticipated, however expanding the program beyond its current capacity would require expenditures of approximately \$4,000 for each device.

If a speeding problem persists after several attempts are made to slow traffic through the use of speed readers and speed enforcement, more permanent solutions can be examined including traffic calming. These projects would be more complex and as such, larger capital budget requests may result in the future.

ADMINISTRATIVE IMPLICATIONS:

The City’s Speed Display Device Program is not an enforcement program nor is it a speed deterrent. However, it is one tool that can be used to address aggressive driving on certain streets. Additional focus on community expectations around enforcement will be required with the continued implementation of this program. Staff do not anticipate being able to manage community expectations without support from the RCMP for speed enforcement.

Further information on managing more permanent solutions including infrastructure improvements will be brought forward in the City’s Traffic Calming Policy for review including guidelines and procedures.

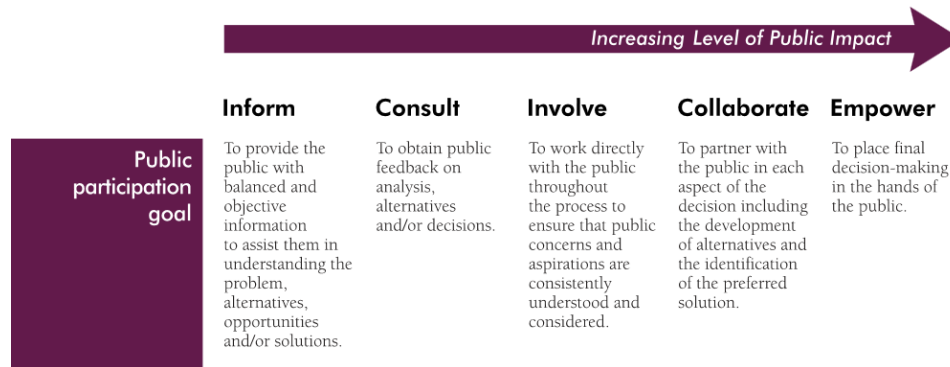
STRATEGIC PRIORITIES REFERENCE:

This initiative addresses the following strategic priorities:

- Streets and Transportation - Develop traffic calming plans, related policies, and specific implementation when and where, speed limits, school zones, cycling education/awareness

PUBLIC ENGAGEMENT:

Staff would inform the public based on the IAP2 Spectrum of Public Participation:



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OPTIONS:

1. THAT Council direct staff to continue to operationalize the speed display device program and;

THAT Council direct staff to remove the locations that are recommended for a “remove” strategy for the next three years and return to the locations that are recommended for a “monitor” and “repeat” strategy and;

FURTHER THAT Council direct staff to request RCMP speed enforcement for the locations that are recommended for a “speed enforcement” strategy.

2. THAT council provide alternate direction.
3. THAT Council receive this report for information only.

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Concurrence: Geoff Garbutt, M.PI., MCIP, RPP, City Manager (CAO)

Appendix A – Speed Reader Data

Location: 1st Street @ Puntledge Park, EB Report Period: 2023-01-23 to 2023-02-10
 Address: 1190, 1st Street Total Vehicle Count: 25261
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
1/23/2023	967	10%	90%	5%	65	45
1/24/2023	1440	3%	H 97 %	3%	65	45
1/25/2023	1494	3%	H 97 %	3%	62	44
1/26/2023	1491	4%	96%	4%	60	44
1/27/2023	H 1590	4%	96%	4%	65	44
1/28/2023	1328	6%	94%	6%	72	H 46
1/29/2023	1283	5%	95%	5%	65	H 46
1/30/2023	1386	4%	96%	3%	67	45
1/31/2023	1334	54%	46%	23%	64	41
2/1/2023	1451	H 61 %	39%	24%	H 77	43
2/2/2023	1483	59%	41%	H 25 %	60	43
2/3/2023	1447	57%	43%	H 25 %	67	43
2/4/2023	1223	60%	40%	24%	61	44
2/5/2023	1167	H 61 %	39%	H 25 %	74	43
2/6/2023	1412	59%	41%	H 25 %	63	41
2/7/2023	1462	55%	45%	H 25 %	63	42
2/8/2023	1478	56%	44%	24%	62	43
2/9/2023	1459	51%	49%	22%	67	41
2/10/2023	366	48%	52%	24%	58	41
Summary	SUM: 25261	AVG: 35 %	AVG: 65 %	AVG: 16 %		AVG: 43 km/h

Location: 1st Street @ Puntledge Park, WB
 Address: 1190, 1st Street
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Report Period: 2023-01-23 to 2023-02-10
 Total Vehicle Count: 31816

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
1/23/2023	1355	68%	32%	12%	80	H 48
1/24/2023	H 2857	65%	35%	13%	78	47
1/25/2023	1685	78%	22%	17%	67	45
1/26/2023	1945	72%	28%	15%	H 82	46
1/27/2023	1889	78%	22%	16%	67	46
1/28/2023	1480	82%	18%	15%	66	H 48
1/29/2023	1390	H 85 %	15%	16%	65	H 48
1/30/2023	1576	79%	21%	17%	63	46
1/31/2023	1526	73%	27%	23%	72	43
2/1/2023	1558	61%	39%	23%	73	44
2/2/2023	1747	60%	40%	23%	78	45
2/3/2023	1835	53%	47%	22%	66	44
2/4/2023	1549	56%	44%	19%	67	44
2/5/2023	1232	69%	31%	H 26 %	78	45
2/6/2023	1592	60%	40%	24%	65	43
2/7/2023	1777	56%	44%	22%	68	44
2/8/2023	2053	58%	42%	19%	77	45
2/9/2023	1992	51%	49%	20%	79	44
2/10/2023	778	48%	H 52 %	21%	77	44
Summary	SUM: 31816	AVG: 66 %	AVG: 34 %	AVG: 19 %		AVG: 45 km/h

Location: 1st Street @ Keeneland, EB
 Address: 2079, 1st Street
 Speed Limit: From schedule 50 km/h

Report Period: 2023-01-23 to 2023-02-10
 Total Vehicle Count: 17906

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
1/23/2023	873	H 55 %	45%	36%	80	56
1/24/2023	1038	52%	48%	H 43 %	75	57
1/25/2023	1070	48%	52%	41%	75	57
1/26/2023	1106	52%	48%	H 43 %	79	57
1/27/2023	H 1119	51%	49%	42%	80	57
1/28/2023	871	52%	48%	41%	76	H 58
1/29/2023	919	52%	48%	42%	76	H 58
1/30/2023	1035	54%	46%	H 43 %	86	H 58
1/31/2023	899	41%	59%	6%	85	55
2/1/2023	1058	43%	57%	0%	H 93	56
2/2/2023	1110	48%	52%	0%	82	57
2/3/2023	1024	47%	53%	0%	75	57
2/4/2023	723	52%	48%	0%	77	H 58
2/5/2023	802	49%	51%	0%	72	57
2/6/2023	944	49%	51%	0%	75	57
2/7/2023	1021	52%	48%	0%	78	57
2/8/2023	1067	48%	52%	0%	87	56
2/9/2023	1049	46%	54%	0%	75	56
2/10/2023	178	16%	H 84 %	0%	66	51
Summary	SUM: 17906	AVG: 48 %	AVG: 52 %	AVG: 18 %		AVG: 57 km/h

Location: 1st Street @ Keeneland, WB
 Address: 2079, 1st Street
 Speed Limit: From schedule 50 km/h

Report Period: 2023-01-23 to 2023-02-10
 Total Vehicle Count: 11467

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
1/23/2023	700	46%	54%	27%	H 85	56
1/24/2023	1046	H 51 %	49%	H 43 %	78	56
1/25/2023	1088	42%	58%	35%	72	55
1/26/2023	1119	45%	55%	38%	71	56
1/27/2023	H 1156	43%	57%	37%	76	56
1/28/2023	885	45%	55%	36%	75	57
1/29/2023	877	47%	53%	39%	72	57
1/30/2023	991	47%	53%	40%	74	56
1/31/2023	913	36%	64%	9%	73	55
2/5/2023	437	43%	57%	0%	74	56
2/6/2023	1031	41%	59%	0%	82	56
2/7/2023	1088	39%	61%	0%	71	56
2/8/2023	11	45%	55%	0%	65	H 60
2/10/2023	125	3%	H 97 %	0%	57	45
Summary	SUM: 11467	AVG: 41 %	AVG: 59 %	AVG: 22 %		AVG: 56 km/h

Location: Embleton Crescent, EB at Park Report Period: 2023-01-23 to 2023-02-10
 Address: 2115, Embleton Crescent Total Vehicle Count: 1679
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
1/23/2023	68	50%	50%	H 7 %	56	37
1/24/2023	85	52%	48%	2%	67	H 44
1/25/2023	82	38%	62%	1%	53	38
1/26/2023	126	42%	58%	1%	52	38
1/27/2023	H 129	H 58 %	42%	0%	50	39
1/28/2023	93	52%	48%	1%	51	43
1/29/2023	83	49%	51%	1%	51	42
1/30/2023	100	47%	53%	0%	44	38
1/31/2023	75	39%	61%	0%	41	36
2/1/2023	86	49%	51%	3%	55	40
2/2/2023	94	41%	59%	2%	53	37
2/3/2023	61	48%	52%	2%	56	42
2/4/2023	77	49%	51%	0%	55	42
2/5/2023	69	46%	54%	3%	57	38
2/6/2023	100	55%	45%	2%	65	38
2/7/2023	107	43%	57%	1%	52	39
2/8/2023	110	34%	66%	1%	57	40
2/9/2023	111	41%	59%	0%	H 100	39
2/10/2023	23	22%	H 78 %	0%	40	31
Summary	SUM: 1679	AVG: 45 %	AVG: 55 %	AVG: 1 %		AVG: 39 km/h

Location: Crown Isle Drive @ 873 (NB traffic)
 Address: 873, Crown Isle Drive
 Speed Limit: From schedule 40 km/h

Report Period: 2023-02-10 to 2023-03-02
 Total Vehicle Count: 10739

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
2/10/2023	137	H 50 %	50%	24%	53	43
2/11/2023	379	40%	60%	38%	53	44
2/12/2023	315	32%	68%	30%	56	44
2/13/2023	467	33%	67%	32%	53	43
2/14/2023	708	31%	69%	28%	55	43
2/15/2023	559	35%	65%	33%	53	44
2/16/2023	659	28%	72%	27%	53	43
2/17/2023	439	40%	60%	39%	56	44
2/18/2023	443	35%	65%	33%	52	44
2/19/2023	386	38%	62%	37%	52	44
2/20/2023	343	34%	66%	32%	57	43
2/21/2023	622	43%	57%	H 42 %	55	44
2/22/2023	491	40%	60%	38%	54	H 45
2/23/2023	472	40%	60%	38%	56	H 45
2/24/2023	519	40%	60%	37%	57	44
2/25/2023	456	17%	H 83 %	16%	53	41
2/26/2023	407	30%	70%	27%	53	43
2/27/2023	638	35%	65%	34%	55	44
2/28/2023	744	35%	65%	32%	H 58	44
3/1/2023	644	28%	72%	25%	56	43
3/2/2023	H 911	22%	78%	21%	54	42
Summary	SUM: 10739	AVG: 35 %	AVG: 65 %	AVG: 32 %		AVG: 44 km/h

Location: Crown Isle Drive @ 873 (SB traffic)
 Address: 873 Crown Isle Drive
 Speed Limit: From schedule 40 km/h

Report Period: 2023-02-10 to 2023-03-02
 Total Vehicle Count: 25529

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
2/10/2023	574	H 83 %	17%	43%	H 78	H 52
2/11/2023	1167	77%	23%	55%	73	51
2/12/2023	981	81%	19%	54%	64	H 52
2/13/2023	1391	76%	24%	53%	67	51
2/14/2023	H 1486	72%	28%	52%	68	51
2/15/2023	1335	78%	22%	55%	74	H 52
2/16/2023	1357	H 83 %	17%	55%	69	H 52
2/17/2023	1398	75%	25%	H 56 %	71	50
2/18/2023	1103	73%	27%	54%	65	51
2/19/2023	1038	71%	29%	53%	67	50
2/20/2023	898	76%	24%	54%	71	51
2/21/2023	1458	59%	H 41 %	48%	62	48
2/22/2023	1378	67%	33%	54%	75	49
2/23/2023	1340	66%	34%	54%	66	49
2/24/2023	1363	68%	32%	54%	70	49
2/25/2023	1000	72%	28%	55%	69	50
2/26/2023	915	70%	30%	53%	66	50
2/27/2023	1264	73%	27%	H 56 %	72	50
2/28/2023	1384	73%	27%	H 56 %	74	50
3/1/2023	1318	62%	38%	49%	70	49
3/2/2023	1381	76%	24%	H 56 %	66	50
Summary	SUM: 25529	AVG: 73 %	AVG: 27 %	AVG: 53 %		AVG: 50 km/h

Location: Idiens Way EB near Lomond Place
 Address: 2446 Idiens Way
 Speed Limit: From schedule 50 km/h

Report Period: 2023-02-10 to 2023-03-03
 Total Vehicle Count: 13903

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
2/10/2023	360	6%	94%	5%	58	48
2/11/2023	614	H 11 %	89%	H 11 %	68	H 49
2/12/2023	576	10%	90%	10%	62	H 49
2/13/2023	781	10%	90%	9%	73	H 49
2/14/2023	833	8%	92%	8%	68	48
2/15/2023	753	10%	90%	10%	H 86	H 49
2/16/2023	812	10%	90%	9%	76	H 49
2/17/2023	700	9%	91%	2%	60	H 49
2/18/2023	683	9%	91%	0%	78	48
2/19/2023	553	8%	92%	0%	64	48
2/20/2023	572	9%	91%	0%	61	48
2/21/2023	H 851	8%	92%	0%	61	48
2/22/2023	812	10%	90%	0%	61	H 49
2/23/2023	765	5%	H 95 %	0%	60	48
2/24/2023	814	8%	92%	0%	62	48
2/25/2023	397	9%	91%	0%	69	48
2/26/2023	538	5%	H 95 %	0%	60	47
2/27/2023	714	6%	94%	0%	63	48
2/28/2023	822	6%	94%	0%	61	48
3/1/2023	827	9%	91%	0%	60	H 49
3/2/2023	126	10%	90%	0%	68	48
3/3/2023		n/a	n/a	n/a		
Summary	SUM: 13903	AVG: 8 %	AVG: 87 %	AVG: 3 %		AVG: 46 km/h

Location: Royal Vista Way
 Address: 3003 Royal Vista Way
 Speed Limit: From schedule 40 km/h

Report Period: 2023-02-10 to 2023-03-03
 Total Vehicle Count: 12973

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
2/10/2023	311	H 75 %	25%	45%	67	H 48
2/11/2023	617	61%	39%	54%	60	47
2/12/2023	492	62%	38%	53%	63	H 48
2/13/2023	766	66%	34%	H 57 %	64	H 48
2/14/2023	H 833	61%	39%	52%	63	H 48
2/15/2023	517	54%	46%	45%	63	47
2/16/2023	754	60%	40%	49%	64	H 48
2/17/2023	783	54%	46%	46%	65	47
2/18/2023	590	59%	41%	52%	62	47
2/19/2023	479	59%	41%	52%	63	47
2/20/2023	499	63%	37%	53%	66	H 48
2/21/2023	779	59%	41%	47%	H 80	H 48
2/22/2023	801	60%	40%	49%	66	H 48
2/23/2023	723	61%	39%	51%	60	H 48
2/24/2023	792	62%	38%	51%	67	H 48
2/25/2023	458	56%	44%	48%	61	47
2/26/2023	427	49%	H 51 %	45%	61	46
2/27/2023	657	58%	42%	49%	60	H 48
2/28/2023	782	55%	45%	49%	63	47
3/1/2023	748	62%	38%	52%	62	H 48
3/2/2023	165	50%	50%	42%	62	46
3/3/2023		n/a	n/a	n/a		
Summary	SUM: 12973	AVG: 57 %	AVG: 39 %	AVG: 47 %		AVG: 45 km/h

Location: EB Royal Vista Way 2900 block
 Address: 2900 block Royal Vista Way
 Speed Limit: From schedule 40 km/h

Report Period: 2023-02-10 to 2023-03-02
 Total Vehicle Count: 14125

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
2/10/2023	239	76%	24%	38%	65	H 50
2/11/2023	657	70%	30%	54%	66	H 50
2/12/2023	544	72%	28%	54%	62	H 50
2/13/2023	785	72%	28%	55%	64	H 50
2/14/2023	H 913	70%	30%	53%	H 72	H 50
2/15/2023	831	73%	27%	H 58 %	64	49
2/16/2023	807	H 78 %	22%	H 58 %	66	H 50
2/17/2023	848	72%	28%	57%	62	49
2/18/2023	631	67%	33%	53%	64	49
2/19/2023	529	65%	35%	55%	60	49
2/20/2023	578	69%	31%	56%	65	49
2/21/2023	865	75%	25%	H 58 %	65	H 50
2/22/2023	841	69%	31%	55%	64	49
2/23/2023	756	71%	29%	55%	62	H 50
2/24/2023	849	70%	30%	54%	67	H 50
2/25/2023	467	64%	H 36 %	51%	61	49
2/26/2023	481	67%	33%	52%	62	49
2/27/2023	661	66%	34%	52%	67	49
2/28/2023	833	71%	29%	55%	63	H 50
3/1/2023	790	69%	31%	55%	68	49
3/2/2023	220	74%	26%	57%	63	H 50
Summary	SUM: 14125	AVG: 70 %	AVG: 30 %	AVG: 54 %		AVG: 50 km/h

Location: 3rd Street - WB 500 block Report Period: 2023-03-08 to 2023-04-11
 Speed Limit: From schedule 50 km/h Total Vehicle Count: 8043

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
3/8/2023	133	1%	99%	1%	47	36
3/9/2023	269	0%	H 100 %	0%	51	39
3/10/2023	277	1%	99%	1%	58	38
3/11/2023	168	0%	H 100 %	0%	47	37
3/12/2023	129	H 2 %	98%	H 2 %	56	39
3/13/2023	263	0%	H 100 %	0%	55	37
3/14/2023	279	0%	H 100 %	0%	46	38
3/15/2023	H 329	0%	H 100 %	0%	51	37
3/16/2023	309	1%	99%	1%	57	39
3/17/2023	320	0%	H 100 %	0%	59	39
3/18/2023	238	H 2 %	98%	H 2 %	54	37
3/19/2023	156	0%	H 100 %	0%	49	39
3/20/2023	271	0%	H 100 %	0%	47	39
3/21/2023	326	0%	H 100 %	0%	50	38
3/22/2023	315	0%	H 100 %	0%	46	37
3/23/2023	283	0%	H 100 %	0%	53	39
3/24/2023	299	1%	99%	1%	57	39
3/25/2023	206	1%	99%	1%	58	38
3/26/2023	142	0%	H 100 %	0%	46	38
3/27/2023	244	0%	H 100 %	0%	50	38
3/28/2023	263	1%	99%	1%	52	38
3/29/2023	253	0%	H 100 %	0%	53	37
3/30/2023	266	0%	H 100 %	0%	52	38
3/31/2023	230	0%	H 100 %	0%	50	40
4/1/2023	225	1%	99%	1%	H 63	37
4/2/2023	131	1%	99%	1%	54	39
4/3/2023	269	0%	H 100 %	0%	46	38
4/4/2023	285	1%	99%	1%	55	39
4/5/2023	266	1%	99%	1%	52	39
4/6/2023	248	H 2 %	98%	H 2 %	62	H 42
4/7/2023	170	0%	H 100 %	0%	50	38
4/8/2023	138	1%	99%	0%	60	39
4/9/2023	110	H 2 %	98%	H 2 %	59	41
4/10/2023	171	1%	99%	1%	55	39
4/11/2023	62	0%	H 100 %	0%	50	40
Summary	SUM: 8043	AVG: 1 %	AVG: 99 %	AVG: 1 %		AVG: 38 km/h

Location: 3rd Street, EB 500 block
 Speed Limit: From schedule 50 km/h

Report Period: 2023-03-10 to 2023-04-11
 Total Vehicle Count: 5683

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
3/10/2023	126	1%	99%	1%	52	41
3/11/2023	130	0%	H 100 %	0%	50	40
3/12/2023	109	0%	H 100 %	0%	45	39
3/13/2023	223	0%	H 100 %	0%	50	40
3/14/2023	226	1%	99%	1%	55	40
3/15/2023	H 252	1%	99%	1%	H 62	41
3/16/2023	243	0%	H 100 %	0%	49	41
3/17/2023	229	0%	H 100 %	0%	52	41
3/18/2023	151	0%	H 100 %	0%	49	40
3/19/2023	119	H 2 %	98%	H 2 %	57	41
3/20/2023	212	0%	H 100 %	0%	53	41
3/21/2023	217	H 2 %	98%	H 2 %	53	40
3/22/2023	237	0%	H 100 %	0%	54	39
3/23/2023	210	0%	H 100 %	0%	58	41
3/24/2023	221	H 2 %	98%	H 2 %	56	40
3/25/2023	123	H 2 %	98%	H 2 %	56	40
3/26/2023	124	0%	H 100 %	0%	50	40
3/27/2023	188	1%	99%	1%	54	41
3/28/2023	199	1%	99%	1%	58	41
3/29/2023	167	1%	99%	1%	55	40
3/30/2023	180	1%	99%	1%	57	40
3/31/2023	160	0%	H 100 %	0%	50	40
4/1/2023	141	0%	H 100 %	0%	48	39
4/2/2023	112	1%	99%	1%	53	41
4/3/2023	203	0%	H 100 %	0%	57	41
4/4/2023	237	0%	H 100 %	0%	50	41
4/5/2023	229	0%	H 100 %	0%	49	41
4/6/2023	175	1%	99%	1%	56	H 42
4/7/2023	130	0%	H 100 %	0%	48	40
4/8/2023	99	0%	H 100 %	0%	50	H 42
4/9/2023	91	0%	H 100 %	0%	44	40
4/10/2023	137	1%	99%	1%	55	41
4/11/2023	83	0%	H 100 %	0%	47	H 42
Summary	SUM: 5683	AVG: 1 %	AVG: 99 %	AVG: 1 %		AVG: 41 km/h

Location: Queneesh Elementary School Report Period: 2023-04-12 to 2023-05-03
 Address: 2251 Mission Road Total Vehicle Count: 3483
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
4/12/2023	50	68%	32%	6%	52	42
4/13/2023	36	H 86 %	14%	0%	56	45
4/14/2023	33	70%	30%	0%	47	40
4/15/2023	48	2%	98%	2%	51	32
4/16/2023	548	0%	H 100 %	0%	56	12
4/17/2023	297	7%	93%	0%	48	13
4/18/2023	100	21%	79%	0%	49	36
4/19/2023	277	6%	94%	0%	48	10
4/20/2023	H 1759	2%	98%	0%	47	15
4/21/2023	30	70%	30%	0%	48	44
4/22/2023	8	0%	H 100 %	0%	44	39
4/23/2023	11	0%	H 100 %	0%	46	35
4/24/2023	34	74%	26%	3%	53	43
4/25/2023	49	45%	55%	0%	54	39
4/26/2023	28	61%	39%	0%	50	42
4/27/2023	40	63%	38%	0%	45	42
4/28/2023	40	75%	25%	0%	47	42
4/29/2023	10	20%	80%	H 20 %	H 58	H 52
4/30/2023	8	0%	H 100 %	0%	45	43
5/1/2023	30	57%	43%	0%	51	43
5/2/2023	44	43%	57%	0%	46	41
5/3/2023	3	0%	H 100 %	0%	43	43
Summary	SUM: 3483	AVG: 35 %	AVG: 65 %	AVG: 1 %		AVG: 36 km/h

Location: Queneesh Elementary School Report Period: 2023-09-05 to 2023-10-11
 Speed Limit: From schedule (from 30 km/h to 50 km/h) Total Vehicle Count: 3814

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
9/5/2023	55	51%	49%	0%	50	44
9/6/2023	32	56%	44%	0%	47	43
9/7/2023	71	80%	20%	0%	52	43
9/8/2023	87	75%	25%	0%	52	42
9/9/2023	44	2%	98%	2%	51	45
9/10/2023	10	0%	H 100 %	0%	48	46
9/11/2023	70	77%	23%	0%	47	42
9/12/2023	74	22%	78%	0%	46	34
9/13/2023	44	59%	41%	0%	49	43
9/14/2023	106	83%	17%	0%	51	41
9/15/2023	120	71%	29%	0%	51	40
9/16/2023	13	0%	H 100 %	0%	50	47
9/17/2023	13	8%	92%	8%	53	46
9/18/2023	69	81%	19%	0%	47	43
9/19/2023	45	40%	60%	0%	45	41
9/20/2023	96	75%	25%	0%	52	45
9/21/2023	134	H 84 %	16%	0%	H 58	44
9/22/2023	87	77%	23%	1%	51	44
9/23/2023	95	0%	H 100 %	0%	46	10
9/24/2023	H 544	0%	H 100 %	0%	38	9
9/25/2023	415	7%	93%	0%	48	13
9/26/2023	119	21%	79%	0%	57	36
9/27/2023	45	38%	62%	0%	45	39
9/28/2023	40	57%	43%	0%	51	41
9/29/2023	122	72%	28%	0%	53	43
9/30/2023	62	3%	97%	3%	54	46
10/1/2023	12	8%	92%	8%	53	40
10/2/2023	88	8%	92%	0%	49	6
10/3/2023	123	75%	25%	0%	49	42
10/4/2023	76	68%	32%	0%	48	42
10/5/2023	32	69%	31%	0%	50	44
10/6/2023	131	81%	19%	0%	52	45
10/7/2023	100	2%	98%	2%	52	46
10/8/2023	8	13%	88%	H 13 %	55	H 49
10/9/2023	172	19%	81%	0%	51	38
10/10/2023	431	5%	95%	0%	45	10
10/11/2023	29	72%	28%	0%	49	41
Summary	SUM: 3814	AVG: 42 %	AVG: 58 %	AVG: 1 %		AVG: 38 km/h

Location: Valley View Elementary School Report Period: 2023-04-12 to 2023-05-03
 Address: 2272 Valley View Drive Total Vehicle Count: 3161
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
4/12/2023	226	54%	46%	1%	50	41
4/13/2023	225	54%	46%	0%	49	39
4/14/2023	189	52%	48%	1%	51	40
4/15/2023	77	0%	H 100 %	0%	50	44
4/16/2023	60	3%	97%	H 3 %	H 54	45
4/17/2023	200	57%	43%	0%	44	38
4/18/2023	167	50%	50%	0%	48	37
4/19/2023	189	48%	52%	0%	48	38
4/20/2023	155	40%	60%	0%	46	38
4/21/2023	158	46%	54%	0%	48	37
4/22/2023	72	1%	99%	1%	53	45
4/23/2023	30	0%	H 100 %	0%	47	44
4/24/2023	160	59%	41%	0%	51	40
4/25/2023	153	44%	56%	0%	48	38
4/26/2023	122	50%	50%	1%	51	37
4/27/2023	247	64%	36%	0%	51	38
4/28/2023	H 269	H 66 %	34%	0%	50	40
4/29/2023	57	0%	H 100 %	0%	50	43
4/30/2023	26	0%	H 100 %	0%	49	H 46
5/1/2023	134	50%	50%	0%	46	37
5/2/2023	239	59%	41%	0%	52	39
5/3/2023	6	0%	H 100 %	0%	46	H 46
Summary	SUM: 3161	AVG: 36 %	AVG: 64 %	AVG: 0 %		AVG: 40 km/h

Location: Valley View Elementary School Report Period: 2023-09-05 to 2023-10-11
 Speed Limit: From schedule (from 30 km/h to 50 km/h) Total Vehicle Count: 38112

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
9/5/2023	881	81%	19%	15%	67	47
9/6/2023	1148	70%	30%	19%	62	46
9/7/2023	1136	72%	28%	20%	61	46
9/8/2023	1193	71%	29%	19%	62	46
9/9/2023	923	10%	90%	9%	65	49
9/10/2023	793	12%	88%	11%	62	49
9/11/2023	1188	72%	28%	18%	59	46
9/12/2023	1171	69%	31%	20%	74	46
9/13/2023	1166	68%	32%	20%	64	46
9/14/2023	1198	70%	30%	19%	73	46
9/15/2023	1205	72%	28%	19%	70	46
9/16/2023	698	11%	89%	10%	64	49
9/17/2023	765	12%	88%	12%	68	H 50
9/18/2023	1057	77%	23%	20%	62	46
9/19/2023	1166	71%	29%	21%	62	45
9/20/2023	1178	75%	25%	18%	H 78	47
9/21/2023	1188	71%	29%	20%	62	45
9/22/2023	1183	70%	30%	19%	60	45
9/23/2023	885	10%	90%	9%	65	49
9/24/2023	800	9%	H 91 %	9%	59	49
9/25/2023	1007	72%	28%	H 24 %	65	46
9/26/2023	1166	70%	30%	20%	61	45
9/27/2023	1190	74%	26%	23%	63	45
9/28/2023	1170	70%	30%	22%	69	44
9/29/2023	1215	71%	29%	22%	63	46
9/30/2023	904	13%	87%	12%	65	H 50
10/1/2023	766	13%	87%	12%	63	H 50
10/2/2023	837	84%	16%	10%	62	49
10/3/2023	1103	75%	25%	23%	61	45
10/4/2023	1177	74%	26%	22%	64	45
10/5/2023	1182	71%	29%	22%	72	45
10/6/2023	H 1259	73%	27%	19%	63	46
10/7/2023	975	10%	90%	9%	63	49
10/8/2023	827	11%	89%	11%	60	49
10/9/2023	703	H 90 %	10%	8%	61	49
10/10/2023	1121	71%	29%	21%	63	46
10/11/2023	588	66%	34%	22%	60	45
Summary	SUM: 38112	AVG: 56 %	AVG: 44 %	AVG: 17 %		AVG: 47 km/h

Location: Arden Elementary School Report Period: 2023-04-12 to 2023-05-03
 Address: 3040 Lake Trail Road Total Vehicle Count: 31083
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
4/12/2023	1487	63%	37%	21%	72	49
4/13/2023	1535	67%	33%	25%	97	52
4/14/2023	1611	H 70 %	30%	25%	91	51
4/15/2023	1322	59%	41%	H 42 %	86	60
4/16/2023	1171	54%	46%	36%	113	60
4/17/2023	1354	64%	36%	23%	85	52
4/18/2023	1422	66%	34%	24%	90	50
4/19/2023	1468	67%	33%	23%	83	51
4/20/2023	1359	63%	37%	24%	87	50
4/21/2023	1550	66%	34%	25%	101	50
4/22/2023	1146	53%	H 47 %	38%	111	59
4/23/2023	1440	55%	45%	40%	109	59
4/24/2023	1541	68%	32%	26%	90	51
4/25/2023	1500	66%	34%	25%	77	51
4/26/2023	1504	57%	43%	25%	86	49
4/27/2023	1615	61%	39%	26%	82	51
4/28/2023	1654	67%	33%	23%	89	52
4/29/2023	1590	54%	46%	38%	87	60
4/30/2023	1360	54%	46%	38%	91	60
5/1/2023	1573	67%	33%	28%	92	51
5/2/2023	H 1726	66%	34%	25%	91	51
5/3/2023	155	55%	45%	28%	H 124	H 62
Summary	SUM: 31083	AVG: 62 %	AVG: 38 %	AVG: 29 %		AVG: 54 km/h

Location: Arden Elementary School Report Period: 2023-09-05 to 2023-10-10
 Speed Limit: From schedule (from 30 km/h to 50 km/h) Total Vehicle Count: 43991

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
9/5/2023	1236	55%	45%	24%	86	50
9/6/2023	1269	58%	42%	26%	98	44
9/7/2023	1380	61%	39%	25%	74	49
9/8/2023	1318	61%	39%	27%	82	47
9/9/2023	1205	39%	61%	29%	86	57
9/10/2023	1122	35%	H 65 %	26%	78	57
9/11/2023	1413	61%	39%	28%	75	45
9/12/2023	1220	56%	44%	27%	74	45
9/13/2023	1289	59%	41%	27%	89	46
9/14/2023	H 1449	59%	41%	26%	75	46
9/15/2023	1337	62%	38%	27%	82	48
9/16/2023	964	52%	48%	38%	79	H 59
9/17/2023	1142	50%	50%	37%	79	H 59
9/18/2023	1395	62%	38%	29%	98	47
9/19/2023	1254	59%	41%	29%	81	45
9/20/2023	1393	59%	41%	27%	88	45
9/21/2023	1372	65%	35%	29%	82	46
9/22/2023	1202	67%	33%	30%	78	49
9/23/2023	1139	50%	50%	36%	81	H 59
9/24/2023	1057	47%	53%	36%	76	H 59
9/25/2023	1030	67%	33%	32%	74	47
9/26/2023	1240	62%	38%	27%	105	46
9/27/2023	1256	61%	39%	30%	75	46
9/28/2023	1277	65%	35%	29%	82	48
9/29/2023	1344	63%	37%	28%	82	48
9/30/2023	1183	50%	50%	36%	82	H 59
10/1/2023	1169	49%	51%	34%	79	H 59
10/2/2023	875	90%	10%	13%	88	58
10/3/2023	1231	65%	35%	31%	81	47
10/4/2023	1191	61%	39%	28%	81	47
10/5/2023	1358	62%	38%	28%	79	48
10/6/2023	1372	67%	33%	29%	79	49
10/7/2023	1189	52%	48%	37%	80	H 59
10/8/2023	1103	52%	48%	H 39 %	84	H 59
10/9/2023	921	H 93 %	7%	8%	98	58
10/10/2023	1096	67%	33%	30%	H 115	48
Summary	SUM: 43991	AVG: 60 %	AVG: 40 %	AVG: 29 %		AVG: 51 km/h

Location: Courtenay Elementary School Report Period: 2023-04-12 to 2023-05-03
 Address: 1491 McPhee Avenue Total Vehicle Count: 13109
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
4/17/2023	792	46%	54%	19%	60	39
4/18/2023	940	44%	56%	20%	70	39
4/19/2023	976	42%	58%	20%	68	39
4/20/2023	921	48%	52%	21%	72	40
4/21/2023	945	47%	53%	H 22 %	66	40
4/22/2023	457	10%	90%	9%	61	49
4/23/2023	431	9%	91%	7%	67	49
4/24/2023	927	44%	56%	21%	65	40
4/25/2023	893	43%	57%	19%	67	39
4/26/2023	H 1061	43%	57%	20%	65	39
4/27/2023	979	45%	55%	19%	67	39
4/28/2023	883	H 49 %	51%	H 22 %	66	41
4/29/2023	539	9%	91%	7%	H 75	49
4/30/2023	389	14%	86%	13%	71	H 50
5/1/2023	919	46%	54%	21%	61	40
5/2/2023	971	H 49 %	51%	21%	59	41
5/3/2023	86	8%	H 92 %	8%	57	45
Summary	SUM: 13109	AVG: 35 %	AVG: 65 %	AVG: 17 %		AVG: 42 km/h

Location: Courtenay Elementary School Report Period: 2023-09-05 to 2023-10-10
 Address: 1491 McPhee Avenue Total Vehicle Count: 21586
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
9/5/2023	638	53%	47%	18%	71	43
9/6/2023	741	45%	55%	19%	67	40
9/7/2023	692	46%	54%	22%	60	40
9/8/2023	737	45%	55%	20%	65	41
9/9/2023	412	12%	88%	11%	70	49
9/10/2023	307	14%	86%	12%	65	50
9/11/2023	648	46%	54%	17%	65	41
9/12/2023	660	40%	60%	20%	63	38
9/13/2023	675	45%	55%	H 24 %	69	40
9/14/2023	695	49%	51%	17%	80	42
9/15/2023	739	43%	57%	19%	67	40
9/16/2023	297	11%	89%	10%	79	49
9/17/2023	389	13%	87%	11%	69	49
9/18/2023	701	44%	56%	19%	67	41
9/19/2023	745	44%	56%	20%	64	40
9/20/2023	793	48%	52%	19%	58	41
9/21/2023	706	45%	55%	19%	80	41
9/22/2023	688	48%	52%	19%	64	42
9/23/2023	440	9%	H 91 %	8%	65	49
9/24/2023	369	13%	87%	10%	67	50
9/25/2023	665	48%	52%	20%	73	40
9/26/2023	732	49%	51%	23%	82	41
9/27/2023	777	45%	55%	21%	65	40
9/28/2023	H 800	48%	52%	19%	61	41
9/29/2023	726	47%	53%	20%	64	41
9/30/2023	400	13%	87%	11%	68	50
10/1/2023	317	13%	87%	12%	69	50
10/2/2023	415	75%	25%	12%	77	48
10/3/2023	719	45%	55%	19%	64	41
10/4/2023	762	50%	50%	19%	65	40
10/5/2023	738	44%	56%	18%	73	40
10/6/2023	739	48%	52%	21%	H 99	41
10/7/2023	399	10%	90%	9%	66	49
10/8/2023	318	17%	83%	15%	98	H 51
10/9/2023	290	H 81 %	19%	8%	65	49
10/10/2023	717	41%	59%	22%	60	39
Summary	SUM: 21586	AVG: 39 %	AVG: 61 %	AVG: 17 %		AVG: 44 km/h

Location: Lake Trail Middle School Report Period: 2023-09-05 to 2023-10-10
 Address: 805 Willemar Avenue Total Vehicle Count: 55971
 Speed Limit: From schedule (from 30 km/h to 50 km/h)

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
9/5/2023	1256	74%	26%	18%	71	49
9/6/2023	1734	59%	41%	23%	80	47
9/7/2023	1602	58%	42%	22%	76	48
9/8/2023	1692	62%	38%	21%	79	48
9/9/2023	1505	26%	H 74 %	23%	80	53
9/10/2023	1473	30%	70%	26%	79	54
9/11/2023	1623	61%	39%	23%	75	48
9/12/2023	1629	58%	42%	25%	101	46
9/13/2023	1646	59%	41%	26%	73	48
9/14/2023	1868	61%	39%	23%	73	47
9/15/2023	1678	60%	40%	19%	84	48
9/16/2023	1280	31%	69%	28%	H 102	54
9/17/2023	1533	34%	66%	30%	85	54
9/18/2023	1671	59%	41%	23%	97	48
9/19/2023	1584	58%	42%	23%	76	47
9/20/2023	1807	57%	43%	22%	75	48
9/21/2023	1827	60%	40%	24%	77	47
9/22/2023	1455	60%	40%	22%	74	47
9/23/2023	1471	33%	67%	29%	76	54
9/24/2023	1399	34%	66%	29%	77	55
9/25/2023	1268	63%	37%	24%	70	48
9/26/2023	1593	59%	41%	25%	80	47
9/27/2023	1712	60%	40%	24%	74	48
9/28/2023	1775	61%	39%	25%	88	48
9/29/2023	1589	57%	43%	24%	73	49
9/30/2023	1456	33%	67%	29%	81	55
10/1/2023	1389	32%	68%	28%	84	54
10/2/2023	1168	85%	15%	11%	81	55
10/3/2023	1599	61%	39%	24%	80	48
10/4/2023	1703	59%	41%	24%	83	47
10/5/2023	H 1888	60%	40%	24%	78	47
10/6/2023	1600	63%	37%	24%	74	48
10/7/2023	1589	37%	63%	31%	73	H 56
10/8/2023	1364	38%	62%	H 32 %	77	H 56
10/9/2023	1126	H 88 %	12%	9%	88	55
10/10/2023	1419	58%	42%	25%	83	48
Summary	SUM: 55971	AVG: 54 %	AVG: 46 %	AVG: 24 %		AVG: 50 km/h

Location: Cousins Avenue SB at 22nd Street
 Address: 2215, Cousins Avenue
 Speed Limit: From schedule 50 km/h

Report Period: 2023-05-09 to 2023-06-05
 Total Vehicle Count: 26437

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
5/9/2023	695	H 19 %	81%	5%	63	47
5/10/2023	1146	9%	91%	8%	67	48
5/11/2023	H 1221	8%	92%	8%	71	48
5/12/2023	1101	9%	91%	8%	73	48
5/13/2023	866	9%	91%	9%	68	48
5/14/2023	706	11%	89%	10%	62	H 49
5/15/2023	1077	8%	92%	8%	63	48
5/16/2023	1095	8%	92%	7%	63	48
5/17/2023	1062	8%	92%	7%	65	48
5/18/2023	1100	7%	93%	7%	64	48
5/19/2023	1040	8%	92%	8%	60	48
5/20/2023	716	8%	92%	7%	68	48
5/21/2023	596	8%	92%	8%	63	48
5/22/2023	723	8%	92%	7%	66	48
5/23/2023	1183	7%	93%	7%	68	48
5/24/2023	1067	8%	92%	8%	64	48
5/25/2023	1012	8%	92%	8%	70	48
5/26/2023	1058	9%	91%	9%	65	48
5/27/2023	782	10%	90%	10%	H 77	H 49
5/28/2023	679	8%	92%	8%	72	48
5/29/2023	1063	5%	H 95 %	5%	61	47
5/30/2023	1077	8%	92%	8%	61	48
5/31/2023	1121	10%	90%	9%	63	H 49
6/1/2023	1086	9%	91%	8%	74	H 49
6/2/2023	1057	9%	91%	8%	H 77	48
6/3/2023	821	11%	89%	10%	62	H 49
6/4/2023	664	11%	89%	H 11 %	72	H 49
6/5/2023	623	7%	93%	7%	61	48
Summary	SUM: 26437	AVG: 9 %	AVG: 91 %	AVG: 8 %		AVG: 48 km/h

Location: 26th Street NB at Tull
 Address: 2552, Tull Avenue
 Speed Limit: From schedule 50 km/h

Report Period: 2023-05-09 to 2023-06-05
 Total Vehicle Count: 61224

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
5/9/2023	1783	H 42 %	58%	27%	70	53
5/10/2023	H 2543	31%	69%	28%	75	H 54
5/11/2023	2419	33%	67%	30%	75	H 54
5/12/2023	2470	34%	66%	31%	79	H 54
5/13/2023	2000	32%	69%	29%	69	53
5/14/2023	1879	33%	67%	30%	H 81	H 54
5/15/2023	2300	35%	65%	31%	69	H 54
5/16/2023	2429	31%	69%	28%	72	53
5/17/2023	2442	31%	69%	29%	77	53
5/18/2023	2483	33%	67%	29%	75	H 54
5/19/2023	2489	31%	69%	29%	77	H 54
5/20/2023	1972	22%	H 78 %	21%	71	52
5/21/2023	1780	28%	72%	26%	71	53
5/22/2023	1837	37%	63%	H 34 %	71	H 54
5/23/2023	2389	31%	69%	29%	75	H 54
5/24/2023	2400	33%	68%	30%	73	H 54
5/25/2023	2457	30%	70%	28%	72	53
5/26/2023	2415	29%	71%	27%	78	53
5/27/2023	1914	37%	63%	H 34 %	71	H 54
5/28/2023	1778	34%	66%	31%	69	H 54
5/29/2023	2391	28%	72%	26%	70	53
5/30/2023	2458	35%	65%	32%	77	H 54
5/31/2023	2392	34%	66%	31%	71	H 54
6/1/2023	2497	31%	69%	28%	70	H 54
6/2/2023	2474	34%	66%	30%	73	H 54
6/3/2023	1949	35%	65%	33%	71	H 54
6/4/2023	1807	36%	64%	33%	78	H 54
6/5/2023	1077	33%	67%	30%	71	H 54
Summary	SUM: 61224	AVG: 33 %	AVG: 67 %	AVG: 29 %		AVG: 54 km/h

Location: Lerwick Road NB at McDonald
 Address: 2796, Lerwick Road
 Speed Limit: From schedule 60 km/h

Report Period: 2023-05-09 to 2023-06-05
 Total Vehicle Count: 132547

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
5/9/2023	2347	35%	65%	29%	97	H 65
5/10/2023	5289	33%	67%	28%	H 129	64
5/11/2023	5337	30%	70%	26%	103	64
5/12/2023	5378	33%	67%	28%	105	64
5/13/2023	4672	34%	66%	28%	102	H 65
5/14/2023	4333	H 38 %	62%	H 32 %	101	H 65
5/15/2023	5160	35%	65%	30%	106	H 65
5/16/2023	5352	33%	67%	28%	112	H 65
5/17/2023	5325	32%	68%	28%	98	64
5/18/2023	5285	31%	69%	27%	111	64
5/19/2023	5253	32%	68%	27%	115	64
5/20/2023	4443	33%	67%	27%	108	64
5/21/2023	4075	33%	67%	28%	112	64
5/22/2023	3828	34%	66%	29%	112	H 65
5/23/2023	5242	30%	70%	26%	108	64
5/24/2023	5315	32%	68%	28%	108	64
5/25/2023	H 5413	32%	68%	27%	109	64
5/26/2023	5229	31%	69%	27%	104	64
5/27/2023	4452	33%	67%	29%	100	64
5/28/2023	4124	35%	65%	30%	103	H 65
5/29/2023	5025	32%	68%	28%	109	64
5/30/2023	5135	29%	71%	26%	102	64
5/31/2023	5216	30%	70%	26%	122	64
6/1/2023	5229	29%	71%	24%	112	64
6/2/2023	5116	31%	69%	27%	117	64
6/3/2023	4604	33%	67%	28%	115	64
6/4/2023	3918	34%	66%	29%	100	H 65
6/5/2023	2452	28%	H 72 %	25%	99	63
Summary	SUM: 132547	AVG: 32 %	AVG: 68 %	AVG: 28 %		AVG: 64 km/h

Location: McDonald @ Sheraton WB
 Address: 1987 McDonald Road
 Speed Limit: From schedule 30 km/h

Report Period: 2023-05-09 to 2023-06-05
 Total Vehicle Count: 35512

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
5/9/2023	965	78%	22%	3%	74	48
5/10/2023	1454	56%	H 44 %	H 4 %	84	48
5/11/2023	1478	77%	23%	2%	91	47
5/12/2023	H 1487	77%	23%	2%	94	48
5/13/2023	1244	80%	20%	1%	79	48
5/14/2023	1047	H 83 %	17%	2%	75	H 49
5/15/2023	1421	79%	21%	2%	69	47
5/16/2023	1433	75%	25%	1%	H 102	48
5/17/2023	1433	77%	23%	H 4 %	79	47
5/18/2023	1405	76%	24%	2%	89	47
5/19/2023	1473	75%	25%	2%	75	48
5/20/2023	1132	77%	23%	2%	81	48
5/21/2023	956	78%	22%	2%	66	47
5/22/2023	944	80%	20%	2%	82	H 49
5/23/2023	1423	76%	24%	2%	84	47
5/24/2023	1344	78%	22%	2%	91	47
5/25/2023	1420	75%	25%	2%	87	47
5/26/2023	1452	77%	23%	2%	87	47
5/27/2023	1222	79%	21%	2%	67	48
5/28/2023	1054	82%	18%	2%	72	48
5/29/2023	1368	76%	24%	2%	66	47
5/30/2023	1337	76%	24%	2%	71	47
5/31/2023	1370	78%	22%	2%	89	47
6/1/2023	1378	77%	23%	2%	85	48
6/2/2023	1391	78%	22%	2%	83	47
6/3/2023	1276	80%	20%	2%	65	48
6/4/2023	1012	80%	20%	2%	63	47
6/5/2023	593	81%	19%	2%	74	47
Summary	SUM: 35512	AVG: 77 %	AVG: 23 %	AVG: 2 %		AVG: 48 km/h

Location: Mansfield Drive @ Skypark NB
 Address: 2625, Mansfield Drive
 Speed Limit: From schedule 30 km/h

Report Period: 2023-05-09 to 2023-06-05
 Total Vehicle Count: 12237

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
5/9/2023	319	41%	59%	0%	54	38
5/10/2023	513	32%	H 68 %	0%	H 71	H 39
5/11/2023	475	48%	52%	0%	54	H 39
5/12/2023	495	48%	52%	0%	55	H 39
5/13/2023	370	48%	52%	0%	54	H 39
5/14/2023	331	48%	52%	0%	56	H 39
5/15/2023	416	47%	53%	0%	50	H 39
5/16/2023	472	44%	56%	0%	52	37
5/17/2023	520	44%	56%	H 3 %	50	38
5/18/2023	474	H 50 %	50%	0%	50	38
5/19/2023	466	45%	55%	0%	63	H 39
5/20/2023	449	42%	58%	0%	55	38
5/21/2023	319	45%	55%	0%	51	38
5/22/2023	440	42%	58%	0%	57	38
5/23/2023	492	43%	57%	0%	50	38
5/24/2023	505	34%	66%	0%	55	37
5/25/2023	457	43%	57%	0%	51	38
5/26/2023	H 537	40%	60%	0%	52	37
5/27/2023	383	45%	55%	0%	54	H 39
5/28/2023	371	47%	53%	0%	56	H 39
5/29/2023	494	46%	54%	0%	51	38
5/30/2023	446	46%	54%	0%	52	H 39
5/31/2023	452	45%	55%	0%	53	38
6/1/2023	475	46%	54%	0%	53	38
6/2/2023	506	44%	56%	0%	60	38
6/3/2023	436	41%	59%	0%	50	38
6/4/2023	384	44%	56%	0%	56	38
6/5/2023	240	40%	60%	0%	48	38
Summary	SUM: 12237	AVG: 44 %	AVG: 56 %	AVG: 0 %		AVG: 38 km/h

Location: N. Island HWY (Mission Hill) at Muir (NB) Report Period: 2023-06-19 to 2023-07-18
 Speed Limit: From schedule 50 km/h Total Vehicle Count: 76763

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
6/19/2023	1177	90%	H 10 %	H 39 %	84	67
6/20/2023	2861	91%	9%	36%	96	68
6/21/2023	2861	90%	H 10 %	H 39 %	94	67
6/22/2023	2997	92%	8%	35%	96	68
6/23/2023	3001	90%	H 10 %	35%	97	68
6/24/2023	2602	H 93 %	7%	36%	100	68
6/25/2023	2322	H 93 %	7%	33%	89	H 69
6/26/2023	2846	91%	9%	36%	96	68
6/27/2023	2922	92%	8%	35%	90	68
6/28/2023	2936	90%	H 10 %	36%	94	68
6/29/2023	2931	90%	H 10 %	37%	97	68
6/30/2023	2929	91%	9%	35%	95	68
7/1/2023	2116	92%	8%	34%	97	H 69
7/2/2023	2153	H 93 %	7%	32%	93	H 69
7/3/2023	2235	92%	8%	34%	92	H 69
7/4/2023	2764	92%	8%	35%	93	68
7/5/2023	2824	92%	8%	35%	91	68
7/6/2023	2803	91%	9%	36%	95	68
7/7/2023	2878	92%	8%	33%	89	H 69
7/8/2023	2457	H 93 %	7%	31%	88	H 69
7/9/2023	2326	H 93 %	7%	32%	98	H 69
7/10/2023	2775	92%	8%	34%	H 103	H 69
7/11/2023	2881	92%	8%	35%	93	68
7/12/2023	2877	90%	H 10 %	33%	91	H 69
7/13/2023	2846	92%	8%	34%	94	H 69
7/14/2023	H 3056	92%	8%	33%	98	H 69
7/15/2023	2550	92%	8%	35%	92	H 69
7/16/2023	2240	91%	9%	34%	85	68
7/17/2023	2532	92%	8%	36%	90	68
7/18/2023	65	91%	9%	35%	84	H 69
Summary	SUM: 76763	AVG: 92 %	AVG: 8 %	AVG: 35 %		AVG: 68 km/h

Location: N. Island HWY (Mission Hill) near Muir (SB) Report Period: 2023-06-19 to 2023-07-24
 Speed Limit: From schedule 50 km/h Total Vehicle Count: 123982

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
6/19/2023	1379	81%	H 19 %	36%	89	67
6/20/2023	3752	82%	18%	36%	93	67
6/21/2023	3725	81%	H 19 %	H 39 %	94	66
6/22/2023	3676	83%	17%	37%	101	67
6/23/2023	3865	83%	17%	37%	93	67
6/24/2023	3329	85%	15%	35%	93	68
6/25/2023	3064	85%	15%	33%	89	68
6/26/2023	3622	83%	17%	38%	H 120	67
6/27/2023	3662	83%	17%	38%	108	67
6/28/2023	3858	83%	17%	37%	93	67
6/29/2023	3922	81%	H 19 %	H 39 %	95	66
6/30/2023	3719	82%	18%	37%	95	67
7/1/2023	2853	84%	16%	32%	87	H 69
7/2/2023	2918	85%	15%	33%	89	68
7/3/2023	3016	83%	17%	35%	95	68
7/4/2023	3649	84%	16%	37%	103	67
7/5/2023	3744	82%	18%	36%	96	67
7/6/2023	3710	84%	16%	37%	96	67
7/7/2023	3684	83%	17%	35%	91	68
7/8/2023	3282	84%	16%	35%	97	68
7/9/2023	3009	85%	15%	35%	94	68
7/10/2023	3539	84%	16%	36%	93	67
7/11/2023	3692	84%	16%	37%	97	67
7/12/2023	3658	82%	18%	38%	103	67
7/13/2023	3715	84%	16%	37%	88	67
7/14/2023	3987	85%	15%	37%	105	67
7/15/2023	3417	H 86 %	14%	35%	94	68
7/16/2023	3100	H 86 %	14%	35%	94	68
7/17/2023	3551	84%	16%	35%	97	68
7/18/2023	3732	85%	15%	35%	89	68
7/19/2023	3826	85%	15%	37%	96	67
7/20/2023	3906	84%	16%	38%	86	67
7/21/2023	H 4002	84%	16%	38%	89	67
7/22/2023	3413	84%	16%	35%	103	67
7/23/2023	2930	85%	15%	37%	99	68
7/24/2023	2076	83%	17%	H 39 %	91	67
Summary	SUM: 123982	AVG: 84 %	AVG: 16 %	AVG: 36 %		AVG: 67 km/h

Location: Muir Road @ Sandwick Park SW bound
 Address: 2655, Muir Road
 Speed Limit: From schedule 50 km/h

Report Period: 2023-06-19 to 2023-07-24
 Total Vehicle Count: 48510

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
6/19/2023	671	57%	H 43 %	H 1 %	64	41
6/20/2023	1553	70%	30%	0%	59	40
6/21/2023	H 1632	66%	34%	0%	64	40
6/22/2023	1570	66%	34%	0%	55	40
6/23/2023	1607	66%	34%	0%	57	41
6/24/2023	1340	70%	30%	H 1 %	74	42
6/25/2023	1216	73%	27%	0%	74	42
6/26/2023	1570	70%	30%	0%	68	41
6/27/2023	1594	71%	29%	0%	57	41
6/28/2023	1612	69%	31%	0%	67	41
6/29/2023	1498	H 77 %	23%	0%	55	40
6/30/2023	1541	70%	30%	H 1 %	65	41
7/1/2023	1075	72%	28%	0%	65	42
7/2/2023	1139	70%	30%	0%	59	42
7/3/2023	1266	70%	30%	0%	64	42
7/4/2023	1485	71%	29%	0%	59	42
7/5/2023	1482	72%	28%	0%	65	42
7/6/2023	1435	72%	28%	0%	62	42
7/7/2023	1342	72%	28%	0%	60	H 43
7/8/2023	1207	72%	28%	0%	55	41
7/9/2023	1144	74%	26%	H 1 %	H 79	42
7/10/2023	1361	72%	28%	0%	55	42
7/11/2023	1469	71%	29%	0%	61	42
7/12/2023	1416	71%	29%	0%	63	42
7/13/2023	1452	71%	29%	0%	54	41
7/14/2023	1509	70%	30%	0%	64	42
7/15/2023	1203	74%	26%	0%	59	42
7/16/2023	1172	74%	26%	H 1 %	60	42
7/17/2023	1240	73%	27%	H 1 %	58	42
7/18/2023	1449	71%	29%	0%	68	42
7/19/2023	1420	70%	30%	H 1 %	58	42
7/20/2023	1447	69%	31%	H 1 %	68	42
7/21/2023	1507	73%	27%	0%	59	42
7/22/2023	1201	71%	29%	H 1 %	63	42
7/23/2023	1128	71%	29%	0%	54	42
7/24/2023	557	71%	29%	0%	53	41
Summary	SUM: 48510	AVG: 71 %	AVG: 29 %	AVG: 0 %		AVG: 42 km/h

Location: McLauchlin Drive 1700 block - NB
 Address: 1725, McLauchlin Drive
 Speed Limit: From schedule 50 km/h

Report Period: 2023-06-19 to 2023-07-24
 Total Vehicle Count: 14147

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
6/19/2023	319	H 52 %	48%	23%	75	54
6/20/2023	508	34%	66%	31%	74	55
6/21/2023	H 573	28%	H 72 %	26%	67	54
6/22/2023	450	34%	66%	30%	81	55
6/23/2023	429	34%	66%	30%	67	55
6/24/2023	387	32%	68%	27%	70	54
6/25/2023	359	38%	62%	H 33 %	76	55
6/26/2023	421	34%	66%	29%	74	55
6/27/2023	479	32%	68%	7%	66	54
6/28/2023	459	31%	69%	0%	73	54
6/29/2023	442	33%	67%	0%	80	54
6/30/2023	501	35%	65%	0%	75	54
7/1/2023	367	33%	67%	0%	71	55
7/2/2023	343	29%	71%	0%	68	54
7/3/2023	344	31%	69%	0%	77	54
7/4/2023	440	29%	71%	0%	74	54
7/5/2023	429	28%	H 72 %	0%	83	54
7/6/2023	405	29%	71%	0%	76	54
7/7/2023	404	31%	69%	0%	87	54
7/8/2023	299	34%	66%	0%	74	55
7/9/2023	309	31%	69%	0%	65	54
7/10/2023	390	32%	68%	0%	67	54
7/11/2023	384	36%	64%	0%	70	55
7/12/2023	363	33%	67%	0%	69	54
7/13/2023	350	33%	67%	0%	71	54
7/14/2023	374	37%	63%	0%	73	55
7/15/2023	365	39%	61%	0%	71	H 56
7/16/2023	285	31%	69%	0%	72	54
7/17/2023	337	36%	64%	0%	91	55
7/18/2023	392	32%	68%	0%	71	54
7/19/2023	422	35%	65%	0%	H 96	55
7/20/2023	473	36%	64%	0%	79	55
7/21/2023	417	33%	67%	0%	67	54
7/22/2023	355	29%	71%	0%	77	54
7/23/2023	371	30%	70%	0%	74	54
7/24/2023	202	31%	69%	0%	63	54
Summary	SUM: 14147	AVG: 33 %	AVG: 67 %	AVG: 7 %		AVG: 54 km/h

Location: McLauchlin Drive SB 1700 block
 Address: 1720, McLauchlin Drive
 Speed Limit: From schedule 50 km/h

Report Period: 2023-06-19 to 2023-07-24
 Total Vehicle Count: 37609

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
6/19/2023	395	H 45 %	55%	24%	69	55
6/20/2023	1218	34%	66%	28%	74	55
6/21/2023	1222	33%	67%	28%	83	55
6/22/2023	1184	37%	63%	H 31 %	84	55
6/23/2023	1176	37%	63%	H 31 %	83	55
6/24/2023	966	38%	62%	30%	89	56
6/25/2023	917	37%	63%	29%	87	56
6/26/2023	1159	37%	63%	30%	93	56
6/27/2023	1193	32%	68%	8%	95	54
6/28/2023	1191	35%	65%	0%	84	55
6/29/2023	1204	34%	66%	0%	83	55
6/30/2023	1218	38%	62%	0%	78	56
7/1/2023	925	32%	68%	0%	91	54
7/2/2023	899	35%	65%	0%	71	55
7/3/2023	972	34%	66%	0%	78	55
7/4/2023	1141	36%	64%	0%	80	56
7/5/2023	1159	36%	64%	0%	85	56
7/6/2023	1132	33%	67%	0%	77	55
7/7/2023	1139	38%	62%	0%	73	56
7/8/2023	939	37%	63%	0%	88	56
7/9/2023	836	40%	60%	0%	80	56
7/10/2023	1074	39%	61%	0%	90	H 57
7/11/2023	1131	41%	59%	0%	76	H 57
7/12/2023	1104	33%	67%	0%	78	55
7/13/2023	1081	37%	63%	0%	84	56
7/14/2023	1154	38%	62%	0%	80	56
7/15/2023	914	39%	61%	0%	84	H 57
7/16/2023	948	40%	60%	0%	H 98	56
7/17/2023	962	38%	62%	0%	84	56
7/18/2023	1085	38%	62%	0%	82	56
7/19/2023	1134	33%	67%	0%	82	55
7/20/2023	H 1263	38%	62%	0%	88	55
7/21/2023	1213	36%	64%	0%	H 98	55
7/22/2023	975	35%	65%	0%	80	55
7/23/2023	900	31%	H 69 %	0%	83	54
7/24/2023	486	38%	62%	0%	92	56
Summary	SUM: 37609	AVG: 36 %	AVG: 64 %	AVG: 7 %		AVG: 56 km/h

Location: Back Road NB at Snowbird Lane
 Address: 1880, Back Road
 Speed Limit: From schedule 50 km/h

Report Period: 2023-07-27 to 2023-08-16
 Total Vehicle Count: 22430

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
7/27/2023	1258	74%	26%	47%	96	61
7/28/2023	H 1376	75%	25%	51%	109	62
7/29/2023	1128	74%	26%	50%	102	62
7/30/2023	956	75%	25%	48%	107	H 63
7/31/2023	1213	73%	27%	48%	86	62
8/1/2023	1183	73%	27%	49%	98	62
8/2/2023	1082	74%	26%	49%	H 119	H 63
8/3/2023	1166	76%	24%	H 52 %	89	H 63
8/4/2023	1149	77%	23%	50%	97	62
8/5/2023	928	75%	25%	48%	100	H 63
8/6/2023	895	72%	H 28 %	48%	83	62
8/7/2023	961	73%	27%	47%	102	H 63
8/8/2023	1132	72%	H 28 %	48%	91	62
8/9/2023	1097	72%	H 28 %	50%	88	62
8/10/2023	1069	75%	25%	48%	105	H 63
8/11/2023	1162	74%	26%	47%	92	H 63
8/12/2023	1010	77%	23%	50%	103	H 63
8/13/2023	843	73%	27%	48%	85	H 63
8/14/2023	1083	76%	24%	48%	102	H 63
8/15/2023	1073	75%	25%	49%	101	62
8/16/2023	666	H 78 %	22%	H 52 %	94	62
Summary	SUM: 22430	AVG: 74 %	AVG: 26 %	AVG: 49 %		AVG: 62 km/h

Location: Back Road SB near Valley View
 Address: 1681, Back Road
 Speed Limit: From schedule 50 km/h

Report Period: 2023-07-27 to 2023-08-16
 Total Vehicle Count: 25978

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
7/27/2023	1417	75%	25%	53%	104	60
7/28/2023	H 1501	78%	22%	57%	88	61
7/29/2023	1354	76%	24%	56%	H 109	61
7/30/2023	1117	74%	26%	53%	104	61
7/31/2023	1425	77%	23%	55%	95	61
8/1/2023	1398	79%	21%	57%	81	61
8/2/2023	1235	77%	23%	56%	98	61
8/3/2023	1494	77%	23%	57%	80	61
8/4/2023	1437	76%	24%	55%	87	61
8/5/2023	1105	76%	24%	55%	101	61
8/6/2023	1031	74%	26%	53%	95	61
8/7/2023	1116	73%	H 27 %	52%	87	61
8/8/2023	1282	74%	26%	57%	88	60
8/9/2023	1268	73%	H 27 %	54%	92	60
8/10/2023	1394	74%	26%	56%	102	61
8/11/2023	1236	74%	26%	54%	81	61
8/12/2023	1130	76%	24%	55%	87	61
8/13/2023	939	79%	21%	56%	H 109	61
8/14/2023	1254	79%	21%	56%	90	H 62
8/15/2023	1276	H 80 %	20%	57%	93	61
8/16/2023	569	79%	21%	H 60 %	81	61
Summary	SUM: 25978	AVG: 76 %	AVG: 24 %	AVG: 55 %		AVG: 61 km/h

Location: Back Road NB near Marsland
 Address: 2341, Back Road
 Speed Limit: From schedule 50 km/h

Report Period: 2023-07-27 to 2023-08-16
 Total Vehicle Count: 22378

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
7/27/2023	1243	54%	46%	41%	77	57
7/28/2023	H 1339	57%	43%	46%	105	58
7/29/2023	1091	52%	48%	42%	81	58
7/30/2023	941	57%	43%	46%	107	58
7/31/2023	1198	58%	42%	47%	86	58
8/1/2023	1210	59%	41%	47%	84	H 59
8/2/2023	1058	58%	42%	47%	87	58
8/3/2023	1181	58%	42%	47%	101	58
8/4/2023	1110	59%	41%	47%	82	58
8/5/2023	947	58%	42%	47%	87	58
8/6/2023	973	53%	47%	44%	90	57
8/7/2023	954	56%	44%	45%	88	58
8/8/2023	1114	59%	41%	48%	82	58
8/9/2023	1104	59%	41%	48%	86	58
8/10/2023	1076	H 61 %	39%	50%	102	58
8/11/2023	1119	55%	45%	46%	83	58
8/12/2023	956	58%	42%	47%	H 110	58
8/13/2023	872	51%	H 49 %	41%	77	57
8/14/2023	1148	57%	43%	46%	95	58
8/15/2023	1096	H 61 %	39%	H 51 %	91	58
8/16/2023	648	60%	40%	50%	85	57
Summary	SUM: 22378	AVG: 57 %	AVG: 43 %	AVG: 46 %		AVG: 58 km/h

Location: Hobson Avenue NB near Hitchen
 Address: 1400, Hobson Avenue
 Speed Limit: From schedule 50 km/h

Report Period: 2023-07-27 to 2023-08-16
 Total Vehicle Count: 11485

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
7/27/2023	630	6%	94%	6%	59	47
7/28/2023	646	6%	94%	6%	62	47
7/29/2023	585	5%	95%	5%	62	47
7/30/2023	533	6%	94%	6%	57	47
7/31/2023	632	5%	95%	5%	59	47
8/1/2023	599	6%	94%	6%	60	47
8/2/2023	573	6%	94%	6%	59	47
8/3/2023	573	7%	93%	7%	65	H 49
8/4/2023	610	H 9 %	91%	8%	60	48
8/5/2023	544	6%	94%	5%	62	48
8/6/2023	453	7%	93%	6%	63	47
8/7/2023	426	8%	92%	7%	61	47
8/8/2023	543	H 9 %	91%	H 9 %	59	H 49
8/9/2023	547	7%	93%	7%	59	48
8/10/2023	H 653	5%	95%	5%	57	46
8/11/2023	573	5%	95%	5%	61	47
8/12/2023	520	4%	H 96 %	4%	61	47
8/13/2023	477	7%	93%	6%	H 68	47
8/14/2023	547	5%	95%	5%	62	47
8/15/2023	560	5%	95%	4%	60	47
8/16/2023	261	4%	H 96 %	4%	59	46
Summary	SUM: 11485	AVG: 6 %	AVG: 94 %	AVG: 6 %		AVG: 47 km/h

Location:	Hobson Avenue SB near Hitchen	Report Period:	2023-07-27 to 2023-08-16
Address:	1415, Hobson Avenue	Total Vehicle Count:	7939
Speed Limit:	From schedule 50 km/h		

Date/Time	Total Vehicle	% of Speed Violations	% of Vehicles Respecting Limit	% of Vehicles in Tolerated Range	Max Speed (km/h)	85% Speed (km/h)
7/27/2023	711	H 10 %	90%	5%	H 68	47
7/28/2023	H 836	5%	95%	4%	64	46
7/29/2023	682	6%	94%	6%	60	47
7/30/2023	633	4%	96%	4%	61	47
7/31/2023	778	7%	93%	H 7 %	61	H 48
8/1/2023	704	7%	93%	H 7 %	H 68	47
8/2/2023	6	0%	H 100 %	0%	44	39
8/11/2023	583	3%	97%	3%	62	46
8/12/2023	631	5%	95%	5%	59	47
8/13/2023	573	4%	96%	3%	63	46
8/14/2023	649	4%	96%	4%	59	46
8/15/2023	708	4%	96%	4%	64	46
8/16/2023	445	2%	98%	2%	64	44
Summary	SUM: 7939	AVG: 5 %	AVG: 95 %	AVG: 4 %		AVG: 46 km/h

Appendix B – Radar Speed Display Device Schedule 2024

Location	Timing
1st Street at Puntledge Park	January 2024
1st Street at Keenland Avenue	January 2024
Embleton Crescent at Malcolm Morrison Sr. Park	January 2024
Crown Isle (40 km/hr project)	March 2024
Idiens Way (40 km/hr project)	March 2024
Royal Vista Way (40 km/hr project)	March 2024
Queenesh Elementary School	September and April 2024
Valley View Elementary School	September and April 2024
Arden Elementary School	September and April 2024
Courtenay Elementary School	September and April 2024
Lake Trail Road & Lake Trail Community School	September and April 2024
Cousins Avenue at 22 nd Street	June 2024
26 th Street near Piercy Avenue	June 2024
South End of Lerwick Road	June 2024
McDonald Road @ Sheraton Avenue	June 2024
Mansfield Drive @ Sky Park Playground	June 2024
Island Highway North (Dingwall Road and Muir Road)	August 2024
Muir Road at Sandwick Park	August 2024
Dingwall Road at Northland Place	August 2024
1700 Block McLauchlin Drive	August 2024
Back Road	August 2024
Hobson Avenue	August 2024