

**TELEGRAPH BAY RD
2023-02-13**

**between
to**

**SEAVIEW RD AND ARBUTUS RD
2023-02-19**



The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. Please note that small datasets may skew the calculation of the hourly 85th percentile speed.

The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

TELEGRAPH BAY RD
2023-02-13

between
to

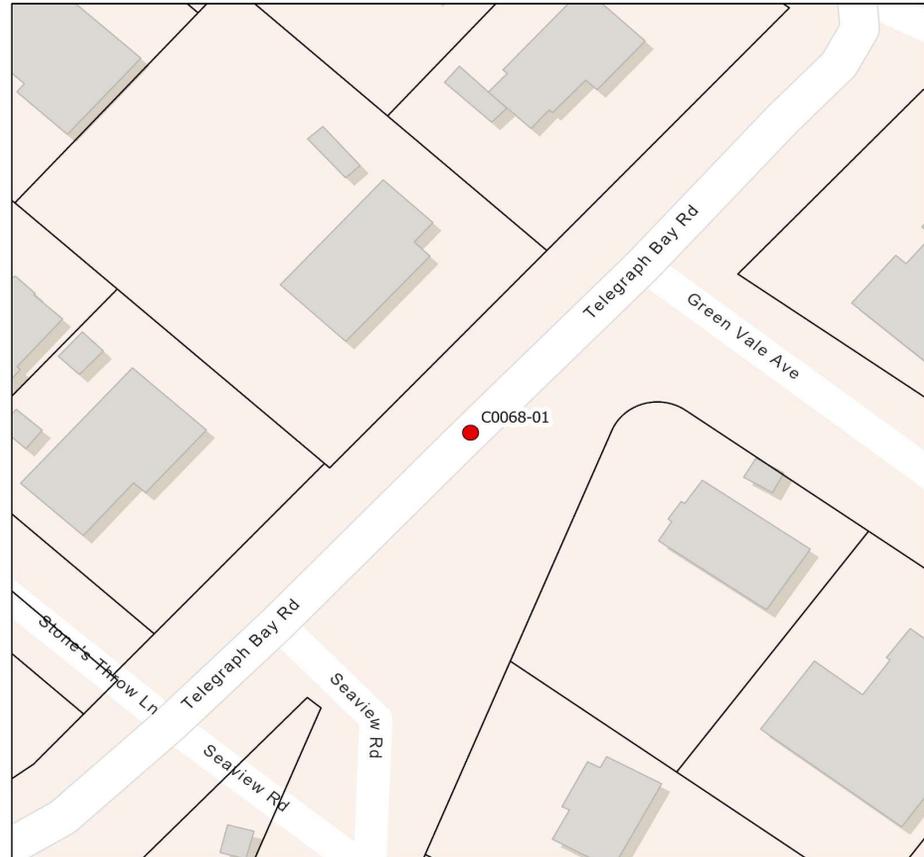
SEAVIEW RD AND ARBUTUS RD
2023-02-19



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	1385	1098	2483
Average Speed (km/h)	31	33	32

Weather Information	Value
Minimum Temperature	0 °C
Maximum Temperature	9 °C
Total Precipitation	8 mm



Vehicle Volume Summary



Start Date: 2023-02-13
 Start Time: 12:00 AM
 Station ID: C0068-01

Location: TELEGRAPH BAY RD Between SEAVIEW RD AND ARBUTUS RD

DATE:	February 13, 2023		February 14, 2023		February 15, 2023		February 16, 2023		February 17, 2023		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	6	6	9	2	6	4	6	3	10	6	7	4	12	0.5%
1-2 AM	6	0	0	2	4	1	5	2	2	2	3	1	5	0.2%
2-3 AM	2	1	4	5	2	1	3	3	0	2	2	2	5	0.2%
3-4 AM	1	1	2	0	0	1	1	1	2	0	1	1	2	0.1%
4-5 AM	3	2	0	1	0	0	0	0	0	0	1	1	1	0.0%
5-6 AM	0	6	2	6	1	9	3	4	2	5	2	6	8	0.3%
6-7 AM	6	8	6	8	10	13	9	13	10	14	8	11	19	0.8%
7-8 AM	30	36	37	41	48	38	44	32	34	30	39	35	74	3.0%
8-9 AM	87	73	94	76	82	78	71	69	58	66	78	72	151	6.1%
9-10 AM	93	90	81	92	89	77	89	88	68	92	84	88	172	6.9%
10-11 AM	78	85	85	80	85	71	73	75	72	89	79	80	159	6.4%
11-12 PM	100	80	107	86	108	102	95	95	88	85	100	90	189	7.6%
12-1 PM	113	103	121	93	123	100	104	104	111	87	114	97	212	8.5%
1-2 PM	116	85	132	102	119	81	113	84	125	94	121	89	210	8.5%
2-3 PM	128	92	151	102	120	95	147	96	149	88	139	95	234	9.4%
3-4 PM	136	94	135	98	131	107	135	93	139	94	135	97	232	9.4%
4-5 PM	114	89	149	121	109	79	118	82	122	108	122	96	218	8.8%
5-6 PM	100	53	113	80	108	79	79	89	113	89	103	78	181	7.3%
6-7 PM	56	43	91	68	56	51	70	46	78	55	70	53	123	4.9%
7-8 PM	48	31	53	35	48	32	52	36	50	39	50	35	85	3.4%
8-9 PM	41	27	45	24	38	18	59	33	44	30	45	26	72	2.9%
9-10 PM	34	20	38	22	41	13	33	17	40	14	37	17	54	2.2%
10-11 PM	18	7	30	16	27	13	29	13	32	23	27	14	42	1.7%
11-12 AM	16	4	13	5	16	12	15	11	24	11	17	9	25	1.0%
LANES	1332	1036	1498	1165	1371	1075	1353	1089	1373	1123	1385	1098	2483	100.0%
TOTAL	2368		2663		2446		2442		2496		2483			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	151 ⇨		6.1%	between	8-9 AM	1025 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS				
MAX. 7 - 11 am PEAK	172 ⇨		6.9%	between	9-10 AM	624 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)				
MAX. 11 am - 1 pm	212 ⇨		8.5%	between	12-1 PM					VEH / HR VEH / 2HR 2 HR %				
MAX. 11 am - 3 pm	234 ⇨		9.4%	between	2-3 PM					7-8 AM 74 225 9.1%				
MAX. 4 - 6 pm PEAK	218 ⇨		8.8%	between	4-5 PM					8-9 AM 151				
MAX. 3 - 6 pm PEAK	232 ⇨		9.4%	between	3-4 PM					2 HR NOON (11 - 1 PM)				
										VEH / HR VEH / 2HR 2 HR %				
										11-12 PM 189 401 16.1%				
										12-1 PM 212				
										2 HR PM (4 - 6 PM)				
										VEH / HR VEH / 2HR 2 HR %				
										4-5 PM 218 399 16.1%				
										5-6 PM 181				

Data collected by: The Appian Way Traffic Data Services
 Report produced by: G. Li
 Date: 5/1/2023
 Checked by: A. McGill
 Date: 5/2/2023

Vehicle Speed Summary

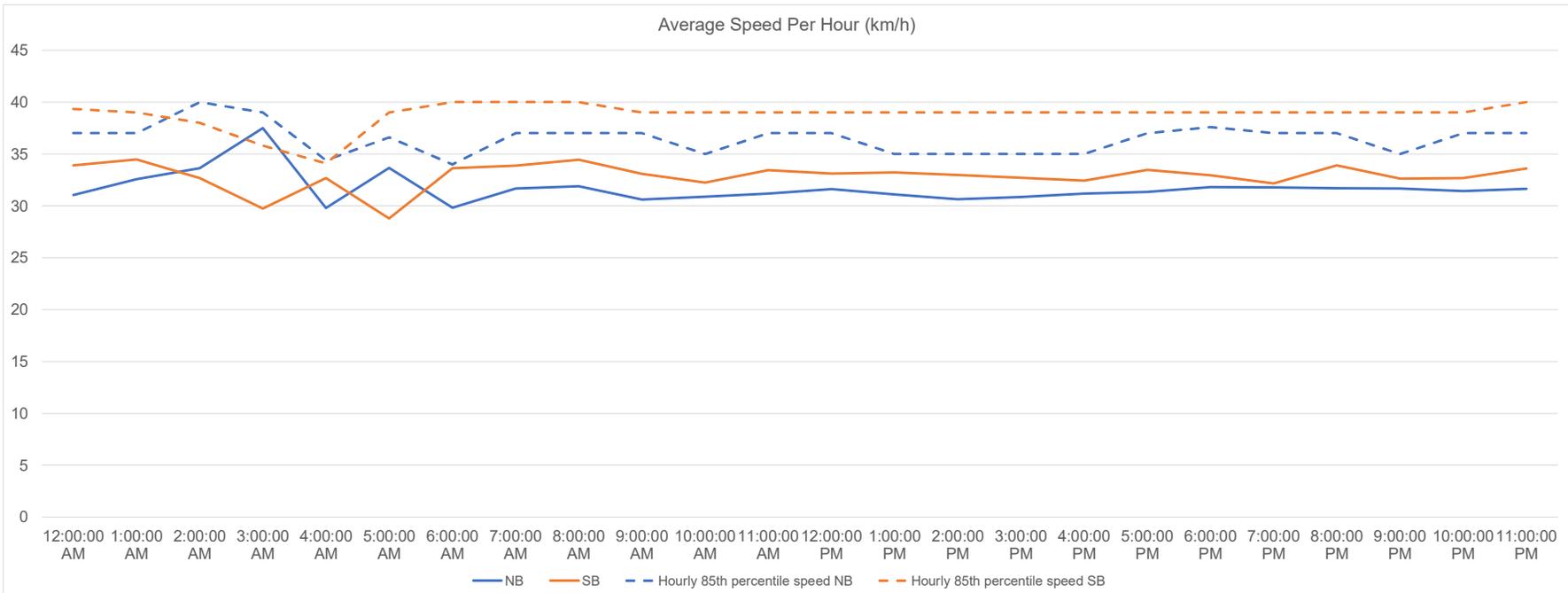


Station ID: C0068-01
 Location: TELEGRAPH BAY RD between SEAVIEW RD AND ARBUTUS RD
 Dates: 2023-02-13 to 2023-02-19

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	469	1060	3420	8277	2721	426	122	17	13	0	0	2	0	0
Percent Total	3%	6%	21%	50%	16%	3%	1%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	66%	1%	0%
SB	76%	6%	0%
Combined	70%	4%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	31 km/h	37 km/h	39 km/h
SB	33 km/h	39 km/h	42 km/h
Combined	32 km/h	39 km/h	40 km/h



Data collected by: The Appian Way Traffic Data Services

Report produced by: G. Li

Date: 5/1/2023

Checked by: A. McGill

Date: 5/2/2023

Vehicle Class Summary



Station ID C0068-01
 Location: TELEGRAPH BAY RI between SEAVIEW RD AND ARBUTUS RD
 Dates: 2023-02-13 to 2023-02-19

Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	109	8683	475	0	0	9267
SB	35	6775	449	3	0	7262
Total	144	15458	924	3	0	16529
Percentage of Total	0.87%	93.52%	5.59%	0.02%	0.00%	100.00%

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