

BLENKINSOP RD
March 31, 2025

between
to

MCKENZIE AVE AND MT DOUGLAS CROSS RD
April 6, 2025



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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

BLINKINSOP RD
March 31, 2025

between MCKENZIE AVE AND MT DOUGLAS CROSS RD
to April 6, 2025



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	5359	5739	11098
Average Speed (km/h)	32	34	33

Weather Information	Value
Minimum Temperature	4 °C
Maximum Temperature	16 °C
Total Precipitation	3 mm

Location Map



Vehicle Volume Summary



Start Date: 3/31/2025
 Start Time: 12:00 AM
 Station ID: M0002-03

Location: **BLENKINSOP RD** Between **MCKENZIE AVE AND MT DOUGLAS CROSS RD**

DATE:	March 31, 2025		April 1, 2025		April 2, 2025		April 3, 2025		April 4, 2025		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM	11	5	9	6	12	7	5	12	7	10	9	8	17	0.2%
1-2 AM	6	7	4	7	3	2	5	3	5	2	5	4	9	0.1%
2-3 AM	1	3	3	3	1	3	2	5	3	3	2	3	5	0.0%
3-4 AM	8	2	4	5	6	2	4	4	3	2	5	3	8	0.1%
4-5 AM	2	4	2	4	2	4	1	9	2	6	2	5	7	0.1%
5-6 AM	7	20	4	15	6	20	7	21	4	15	6	18	24	0.2%
6-7 AM	55	116	58	124	60	129	56	127	54	131	57	125	182	1.6%
7-8 AM	163	331	180	363	188	387	202	372	157	301	178	351	529	4.8%
8-9 AM	321	464	330	514	343	537	342	548	324	513	332	515	847	7.6%
9-10 AM	268	329	293	405	330	365	311	390	325	422	305	382	688	6.2%
10-11 AM	304	344	304	352	363	376	352	430	318	405	328	381	710	6.4%
11-12 PM	395	419	371	401	383	370	418	411	403	443	394	409	803	7.2%
12-1 PM	384	408	425	436	388	422	408	468	404	468	402	440	842	7.6%
1-2 PM	406	413	408	443	382	454	418	426	394	468	402	441	842	7.6%
2-3 PM	459	446	462	454	433	450	447	480	465	527	453	471	925	8.3%
3-4 PM	509	472	571	506	486	547	525	569	515	540	521	527	1048	9.4%
4-5 PM	512	413	582	444	553	520	617	508	517	458	556	469	1025	9.2%
5-6 PM	459	406	481	445	511	389	493	435	487	403	486	416	902	8.1%
6-7 PM	275	247	337	285	301	301	339	336	294	306	309	295	604	5.4%
7-8 PM	182	158	230	214	216	181	257	240	231	251	223	209	432	3.9%
8-9 PM	144	93	167	123	159	129	189	157	214	126	175	126	300	2.7%
9-10 PM	97	78	100	49	112	75	122	66	121	76	110	69	179	1.6%
10-11 PM	42	41	69	36	63	40	60	47	100	54	67	44	110	1.0%
11-12 AM	26	27	42	20	34	24	23	20	40	45	33	27	60	0.5%
LANES	5036	5246	5436	5654	5335	5734	5603	6084	5387	5975	5359	5739	11098	100.0%
TOTAL	10282		11090		11069		11687		11362		11098			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	847 ⇨		7.6%	between	8-9 AM		4948 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	847 ⇨		7.6%	between	8-9 AM		3303 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	842 ⇨		7.6%	between	12-1 PM						7-8 AM VEH / HR 529 VEH / 2HR 1376 2 HR % 12.4%			
MAX. 11 am - 3 pm PEAK	925 ⇨		8.3%	between	2-3 PM						8-9 AM VEH / HR 847			
MAX. 4 - 6 pm PEAK	1025 ⇨		9.2%	between	4-5 PM						2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK	1048 ⇨		9.4%	between	3-4 PM						11-12 PM VEH / HR 803 VEH / 2HR 1645 2 HR % 14.8%			
											12-1 PM VEH / HR 842			
											2 HR PM (4 - 6 PM)			
											4-5 PM VEH / HR 1025 VEH / 2HR 1927 2 HR % 17.4%			
											5-6 PM VEH / HR 902			

Data collected by: McElhanney
 Report produced by: B. Hamm
 Date: 5/23/2025
 Checked by: A. McGill
 Date: 5/23/2025

Vehicle Speed Summary

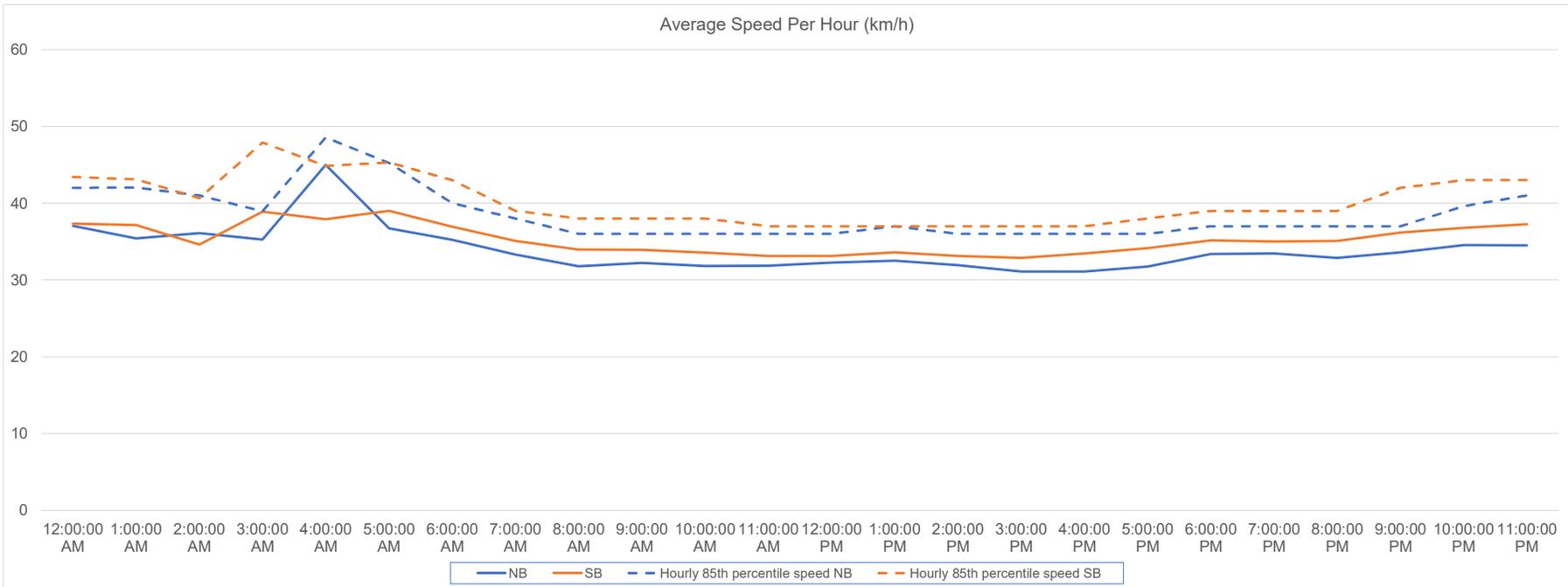


Station ID: M0002-03
 Location: BLENKINSOP RE between MCKENZIE AVE AND MT DOUGLAS CROSS RD
 Dates: 3/31/2025 to 4/6/2025

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	783	2233	14226	33292	15286	2506	404	95	29	6	6	2	0	2
Percent Total	1%	3%	21%	48%	22%	4%	1%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	68%	3%	0%
SB	81%	6%	0%
Combined	75%	4%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	32 km/h	36 km/h	39 km/h
SB	34 km/h	38 km/h	41 km/h
Combined	33 km/h	37 km/h	40 km/h



Data collected by: McElhanney
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Vehicle Class Summary

Station ID M0002-03
 Location: BLENKINSOP RD between MCKENZIE AVE AND MT DOUGLAS CROSS RD
 Dates: 3/31/2025 to 4/6/2025



Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
NB	214	34758	464	75	38	35549
SB	194	37306	475	57	9	38041
Total	408	72064	939	132	47	73590
Percentage of Total	0.55%	97.93%	1.28%	0.18%	0.06%	100.00%