

OLD WEST SAANICH RD

November 16, 2024

between
to

WEST SAANICH ROAD AND LINNET LANE

November 22, 2024



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

Summary

OLD WEST SAANICH RD
November 16, 2024

between
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November 22, 2024



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	1578	1325	2903
Average Speed (km/h)	50	51	51

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	12 °C
Total Precipitation	10 mm



Volume



Start Date: 11/16/2024
Start Time: 12:00 AM
Station ID: C0053-03

Location: OLD WEST SAANICH RD Between WEST SAANICH ROAD AND LINNET LANE

DATE:	November 18, 2024		November 19, 2024		November 20, 2024		November 21, 2024		November 22, 2024						
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY	
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%	
12-1 AM	8	5	4	4	3	1	2	3	5	2	4	3	7	0.3%	
1-2 AM	4	2	2	1	1	1	3	1	0	1	2	1	3	0.1%	
2-3 AM	9	2	6	1	4	0	4	1	4	1	5	1	6	0.2%	
3-4 AM	4	1	3	2	3	0	3	0	1	1	3	1	4	0.1%	
4-5 AM	3	3	5	0	8	4	10	2	6	0	6	2	8	0.3%	
5-6 AM	44	5	47	7	28	6	43	5	40	7	40	6	46	1.6%	
6-7 AM	106	33	101	25	79	31	99	25	94	28	96	28	124	4.3%	
7-8 AM	138	83	138	82	125	69	143	85	109	64	131	77	207	7.1%	
8-9 AM	146	82	131	112	143	86	109	90	143	85	134	91	225	7.8%	
9-10 AM	94	80	112	74	94	65	103	80	86	80	98	76	174	6.0%	
10-11 AM	76	71	101	86	80	66	102	74	75	75	87	74	161	5.6%	
11-12 PM	81	106	82	101	79	89	70	84	111	85	85	93	178	6.1%	
12-1 PM	104	104	100	61	81	86	74	79	110	109	94	88	182	6.3%	
1-2 PM	96	95	106	95	114	86	90	110	120	104	105	98	203	7.0%	
2-3 PM	104	98	111	120	157	114	93	127	93	124	112	117	228	7.9%	
3-4 PM	145	127	164	166	203	155	144	134	159	165	163	149	312	10.8%	
4-5 PM	131	145	117	150	140	166	199	162	146	159	147	156	303	10.4%	
5-6 PM	96	109	103	112	94	109	116	137	80	105	98	114	212	7.3%	
6-7 PM	61	58	42	57	62	63	64	57	58	56	57	58	116	4.0%	
7-8 PM	42	27	27	24	32	34	33	30	39	39	35	31	65	2.3%	
8-9 PM	21	22	32	27	43	20	33	32	29	28	32	26	57	2.0%	
9-10 PM	22	16	20	16	16	16	23	21	17	20	20	18	37	1.3%	
10-11 PM	12	16	19	3	15	14	22	14	23	19	18	13	31	1.1%	
11-12 AM	3	3	4	2	6	2	9	3	14	8	7	4	11	0.4%	
LANES	1550	1293	1577	1328	1610	1283	1591	1356	1562	1365	1578	1325	2903	100.0%	
TOTAL	2843		2905		2893		2947		2927		2903				
	MON		TUE		WED		THURS		FRI		WK AVG				
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS					2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK 225 ➡ 7.8% between 8-9 AM							1307 ➡ 6 HR TOTAL					2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK 225 ➡ 7.8% between 8-9 AM							948 ➡ 4 HR TOTAL					VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 1 pm PEAK 182 ➡ 6.3% between 12-1 PM												7-8 AM 207 433 14.9%			
MAX. 11 am - 3 pm PEAK 228 ➡ 7.9% between 2-3 PM												8-9 AM 225			
MAX. 4 - 6 pm PEAK 303 ➡ 10.4% between 4-5 PM							24 HOUR FACTORS					2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK 312 ➡ 10.8% between 3-4 PM							2.22 ➡ 6-24 HR FACT.					VEH / HR 11-12 PM 178 359 12.4%			
							3.06 ➡ 4-24 HR FACT.					12-1 PM 182			
												2 HR PM (4 - 6 PM)			
												VEH / HR 4-5 PM 303 515 17.7%			
												5-6 PM 212			

Speed

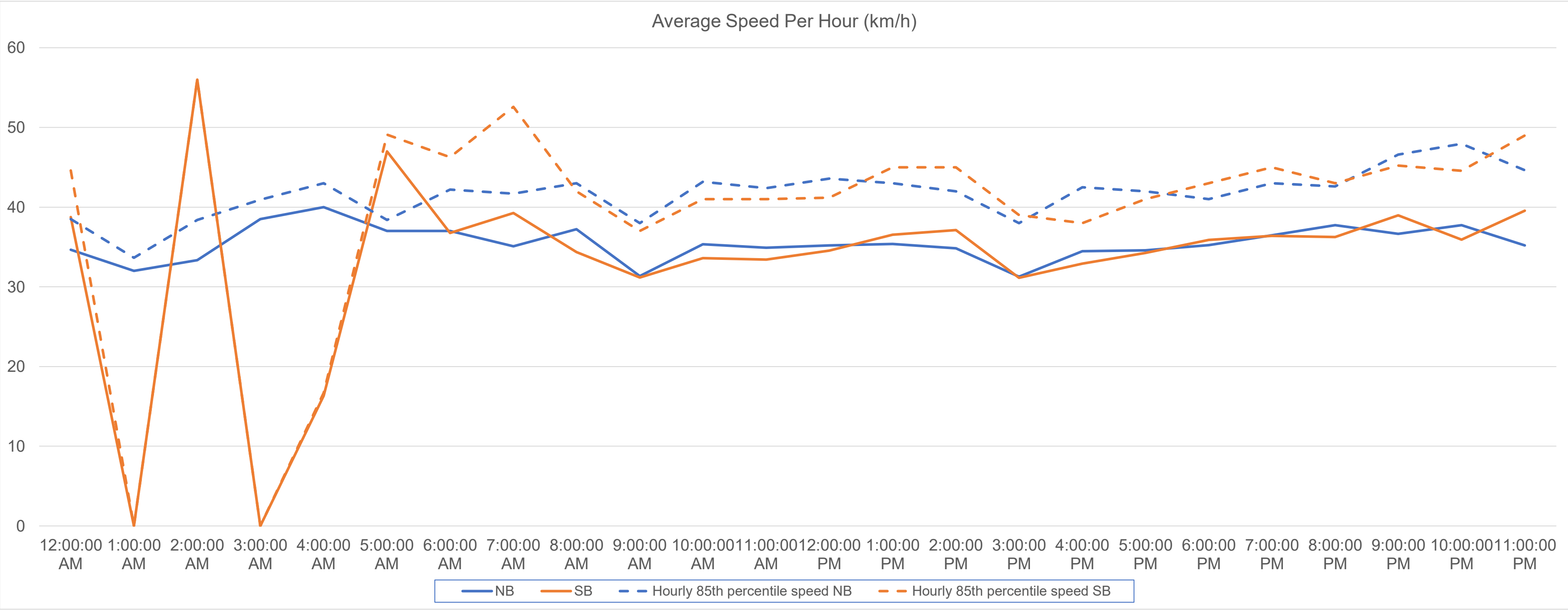


Station ID: C0053-03
Location: OLD WEST SAANICH RD between WEST SAANICH ROAD AND LINNET LANE
Dates: 11/16/2024 to 11/22/2024

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	23	30	77	195	676	2555	5378	5437	2705	944	292	103	13	5
Percent Total	0%	0%	0%	1%	4%	14%	29%	29%	15%	5%	2%	1%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	100%	94%	49%
SB	99%	95%	55%
Combined	99%	95%	52%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	50 km/h	57 km/h	61 km/h
SB	51 km/h	58 km/h	63 km/h
Combined	51 km/h	57 km/h	62 km/h



Classification

Station ID

C0053-03

Location:

OLD WEST SAANICH RD

between

WEST SAANICH ROAD AND LINNET LANE

Dates:

11/16/2024

to

11/22/2024



Classification	Short	Medium	Long
Length	Less than 2m	2m to 4m	Great than 6m

Movement	Classification			Total
	Short	Medium	Long	
NB	338	9131	356	9825
SB	13	8346	249	8608
Total	351	17477	605	18433
Percentage of Total	1.90%	94.81%	3.28%	100.00%