

**BROOKLEIGH RD**  
**February 9, 2025**

**between**  
**to**

**OLDFIELD RD AND HAMSTERLY RD**  
**February 15, 2025**



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

BROOKLEIGH RD  
February 9, 2025

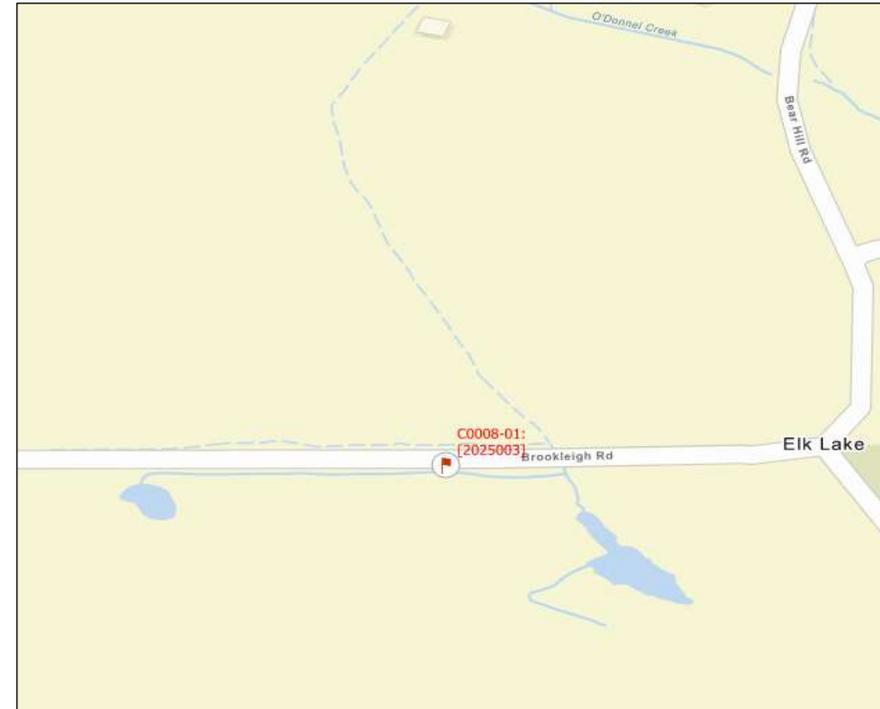
between  
to  
OLDFIELD RD AND HAMSTERLY RD  
February 15, 2025



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	900	972	1872
Average Speed (km/h)	52	48	50

Weather Information	Value
Minimum Temperature	-2 °C
Maximum Temperature	8 °C
Total Precipitation	1 mm



# Vehicle Volume Summary



Start Date: 2/9/2025  
 Start Time: 12:00 AM  
 Station ID: C0008-01

Location: **BROOKLEIGH RD** Between **OLDFIELD RD AND HAMSTERLY RD**

DATE:	February 10, 2025		February 11, 2025		February 12, 2025		February 13, 2025		February 14, 2025		WK AVG		WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	0	2	0	0	0	0	1	1	0	3	0	1	1	0.1%
1-2 AM	0	0	1	0	0	0	0	0	2	1	1	0	1	0.0%
2-3 AM	1	1	0	0	2	1	0	1	0	1	1	1	1	0.1%
3-4 AM	1	3	1	1	0	1	0	0	1	2	1	1	2	0.1%
4-5 AM	1	3	0	1	1	2	2	2	1	2	1	2	3	0.2%
5-6 AM	3	6	2	6	5	3	5	6	4	6	4	5	9	0.5%
6-7 AM	12	11	17	11	12	8	14	10	16	11	14	10	24	1.3%
7-8 AM	50	53	56	62	57	62	53	66	54	52	54	59	113	6.0%
8-9 AM	86	80	97	126	92	99	99	90	68	65	88	92	180	9.6%
9-10 AM	45	65	64	105	57	61	51	56	51	58	54	69	123	6.5%
10-11 AM	59	57	54	63	54	60	53	55	60	63	56	60	116	6.2%
11-12 PM	53	68	47	55	53	65	63	63	56	78	54	66	120	6.4%
12-1 PM	66	67	75	68	65	58	77	70	63	85	69	70	139	7.4%
1-2 PM	70	75	71	70	59	66	75	58	91	97	73	73	146	7.8%
2-3 PM	77	85	95	86	84	74	76	90	89	86	84	84	168	9.0%
3-4 PM	109	95	126	120	128	120	110	98	105	91	116	105	220	11.8%
4-5 PM	97	94	103	99	96	93	112	106	97	87	101	96	197	10.5%
5-6 PM	60	57	71	62	70	56	67	76	58	69	65	64	129	6.9%
6-7 PM	27	32	24	33	25	36	28	38	26	44	26	37	63	3.3%
7-8 PM	16	23	25	26	8	25	9	27	14	20	14	24	39	2.1%
8-9 PM	15	20	10	28	15	32	6	19	7	22	11	24	35	1.9%
9-10 PM	7	19	4	15	9	17	4	26	6	14	6	18	24	1.3%
10-11 PM	7	7	4	7	4	6	2	7	7	11	5	8	12	0.7%
11-12 AM	1	2	2	4	2	3	4	3	1	4	2	3	5	0.3%
<b>LANES</b>	<b>863</b>	<b>925</b>	<b>949</b>	<b>1048</b>	<b>898</b>	<b>948</b>	<b>911</b>	<b>968</b>	<b>877</b>	<b>972</b>	<b>900</b>	<b>972</b>	<b>1872</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>1788</b>		<b>1997</b>		<b>1846</b>		<b>1879</b>		<b>1849</b>		<b>1872</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	180 ⇨		9.6%		between 8-9 AM		<b>878</b> ⇨		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	180 ⇨		9.6%		between 8-9 AM		<b>619</b> ⇨		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm PEAK</b>	139 ⇨		7.4%		between 12-1 PM						7-8 AM		113 293 15.7%	
<b>MAX. 11 am - 3 pm PEAK</b>	168 ⇨		9.0%		between 2-3 PM						8-9 AM		180	
<b>MAX. 4 - 6 pm PEAK</b>	197 ⇨		10.5%		between 4-5 PM								<b>2 HR NOON (11 - 1 PM)</b>	
<b>MAX. 3 - 6 pm PEAK</b>	220 ⇨		11.8%		between 3-4 PM						11-12 PM		120 259 13.8%	
							<b>2.13</b> ⇨		<b>6-24 HR FACT.</b>		12-1 PM		139	
							<b>3.02</b> ⇨		<b>4-24 HR FACT.</b>				<b>2 HR PM (4 - 6 PM)</b>	
											4-5 PM		197 326 17.4%	
											5-6 PM		129	

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

# Vehicle Speed Summary

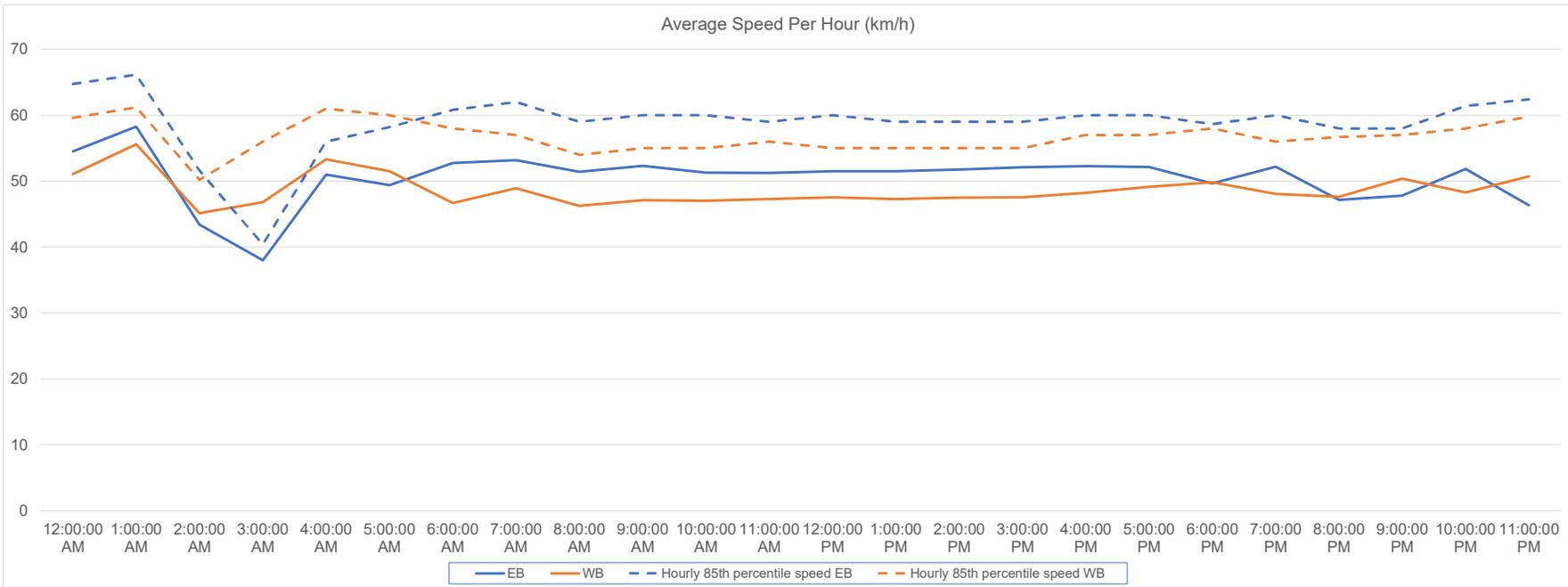


Station ID: C0008-01  
 Location: BROOKLEIGH RC between OLDFIELD RD AND HAMSTERLY RD  
 Dates: 2/9/2025 to 2/15/2025

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	75	26	106	377	939	1802	2761	2692	1668	654	221	110	18	5
Percent Total	1%	0%	1%	3%	8%	16%	24%	24%	15%	6%	2%	1%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	99%	92%	57%
WB	97%	82%	38%
Combined	98%	87%	47%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	52 km/h	60 km/h	65 km/h
WB	48 km/h	56 km/h	61 km/h
Combined	50 km/h	58 km/h	63 km/h



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

## Vehicle Class Summary

Station ID C0008-01  
 Location: BROOKLEIGH RD between OLDFIELD RD AND HAMSTERLY RD  
 Dates: 2/9/2025 to 2/15/2025



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	
EB	7	5480	89	20	1	5597
WB	7	5996	93	12	0	6108
Total	14	11476	182	32	1	11705
Percentage of Total	0.12%	98.04%	1.55%	0.27%	0.01%	100.00%