

**GLANFORD AVE
November 16, 2024**

**between
to**

**MCKENZIE AVE TO CAREY RD
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

Note: Due to a software error, data is missing from Nov 19, 12:00am to Nov 20, 1:45pm.

Overview

GLANFORD AVE
November 16, 2024

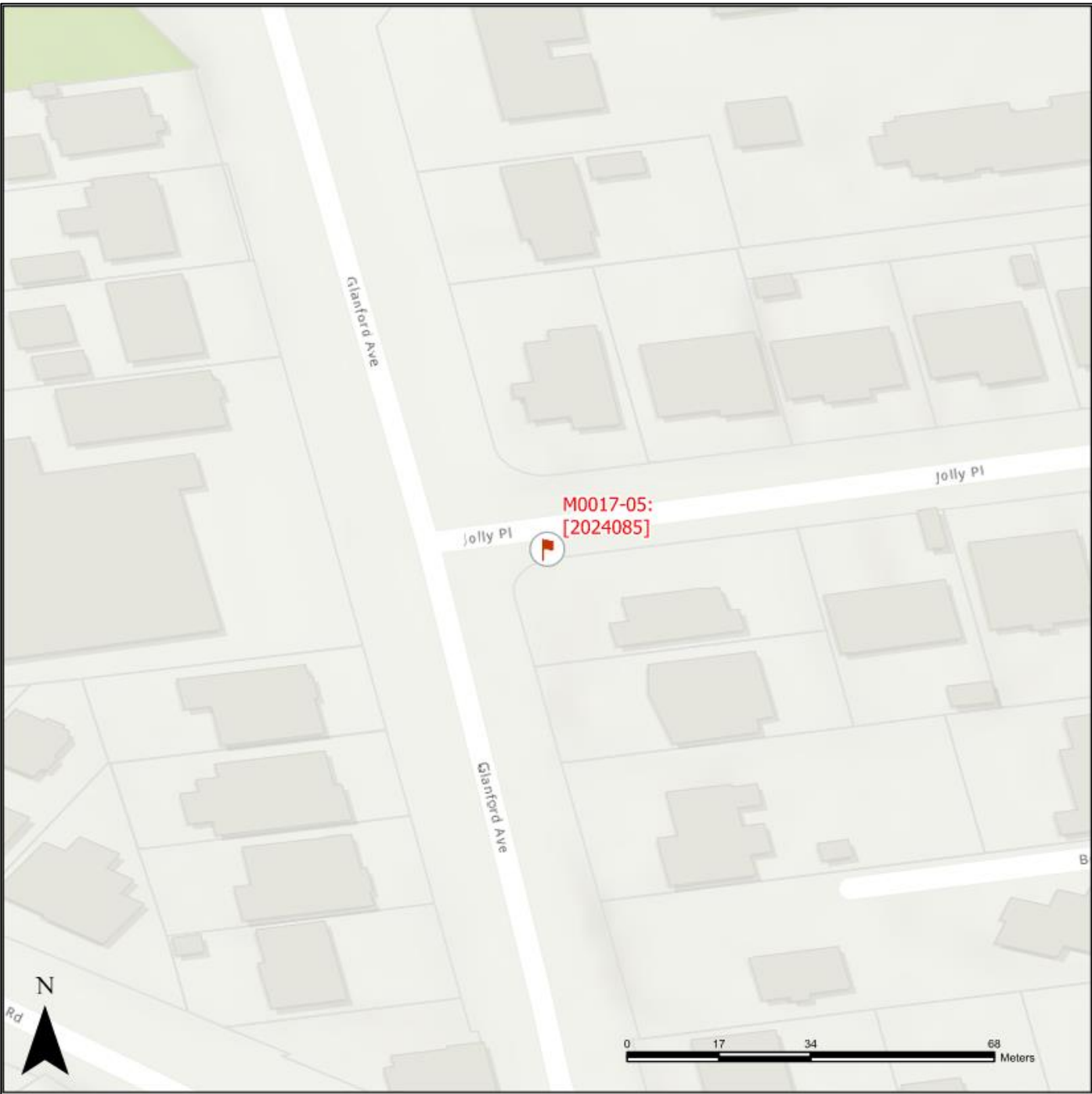
between
to MCKENZIE AVE TO CAREY RD
November 22, 2024



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	5352	3736	9088
Average Speed (km/h)	52	50	51

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

Location Map



Vehicle Volume Summary



Start Date: 11/16/2024
Start Time: 12:00 AM
Station ID: M0017-05

Location: GLANFORD AVE Between MCKENZIE AVE TO CAREY RD

DATE:	November 18, 2024		November 20, 2024		November 21, 2024		November 22, 2024		November 16, 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	25	23	0	0	30	18	40	24	67	39	32	21	53	0.6%
1-2 AM	14	15	0	0	12	15	12	23	16	21	11	15	26	0.3%
2-3 AM	16	10	0	0	19	12	17	10	29	8	16	8	24	0.3%
3-4 AM	20	3	0	0	20	8	17	6	21	11	16	6	21	0.2%
4-5 AM	16	11	0	0	31	15	26	13	20	14	19	11	29	0.3%
5-6 AM	72	38	0	0	72	34	79	31	41	17	53	24	77	0.8%
6-7 AM	142	87	0	0	139	98	162	96	77	40	104	64	168	1.9%
7-8 AM	315	190	0	0	361	227	293	181	138	95	221	139	360	4.0%
8-9 AM	409	308	0	0	456	312	375	255	193	141	287	203	490	5.4%
9-10 AM	312	245	0	0	314	263	331	264	348	227	261	200	461	5.1%
10-11 AM	315	262	0	0	304	249	369	286	410	339	280	227	507	5.6%
11-12 PM	325	270	0	0	339	285	344	312	470	333	296	240	536	5.9%
12-1 PM	334	288	0	0	383	294	395	292	449	365	312	248	560	6.2%
1-2 PM	401	267	86	68	356	290	420	309	487	364	350	260	610	6.7%
2-3 PM	451	274	518	285	482	304	507	288	471	356	486	301	787	8.7%
3-4 PM	486	314	489	350	526	375	499	344	434	295	487	336	822	9.0%
4-5 PM	537	393	531	336	558	370	542	374	417	280	517	351	868	9.5%
5-6 PM	440	260	469	318	450	292	426	292	316	218	420	276	696	7.7%
6-7 PM	281	200	339	258	309	249	307	236	275	194	302	227	530	5.8%
7-8 PM	249	170	282	195	298	195	261	188	233	133	265	176	441	4.9%
8-9 PM	197	133	231	162	221	151	220	154	160	124	206	145	351	3.9%
9-10 PM	164	109	198	122	181	116	236	135	169	106	190	118	307	3.4%
10-11 PM	106	63	116	85	153	74	147	112	126	79	130	83	212	2.3%
11-12 AM	60	42	85	55	96	68	122	78	107	54	94	59	153	1.7%
LANES	5687	3975	3344	2234	6110	4314	6147	4303	5474	3853	5352	3736	9088	100.0%
TOTAL	9662		5578		10424		10450		9327		9088			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR MAX. 7 - 9 am PEAK MAX. 7 - 11 am PEAK MAX. 11 am - 1 pm PEAK MAX. 11 am - 3 pm PEAK MAX. 4 - 6 pm PEAK MAX. 3 - 6 pm PEAK							TOTAL VEHICLES-PEAK PERIODS 3509 2414 24 HOUR FACTORS 2.59 3.77				2 HOUR PEAK INTERVALS 2 HR AM (7 - 9 AM) 7-8 AM 8-9 AM 2 HR NOON (11 - 1 PM) 11-12 PM 12-1 PM 2 HR PM (4 - 6 PM) 4-5 PM 5-6 PM			
490 507 560 787 868 868							5.4% 5.6% 6.2% 8.7% 9.5% 9.5%				between between between between between between			
8-9 AM 10-11 AM 12-1 PM 2-3 PM 4-5 PM 4-5 PM							6 HR TOTAL 4 HR TOTAL 6-24 HR FACT. 4-24 HR FACT.				VEH / 2HR 850 1096 1564			
							2 HR % 9.4% 12.1% 17.2%							

Vehicle Speed Summary

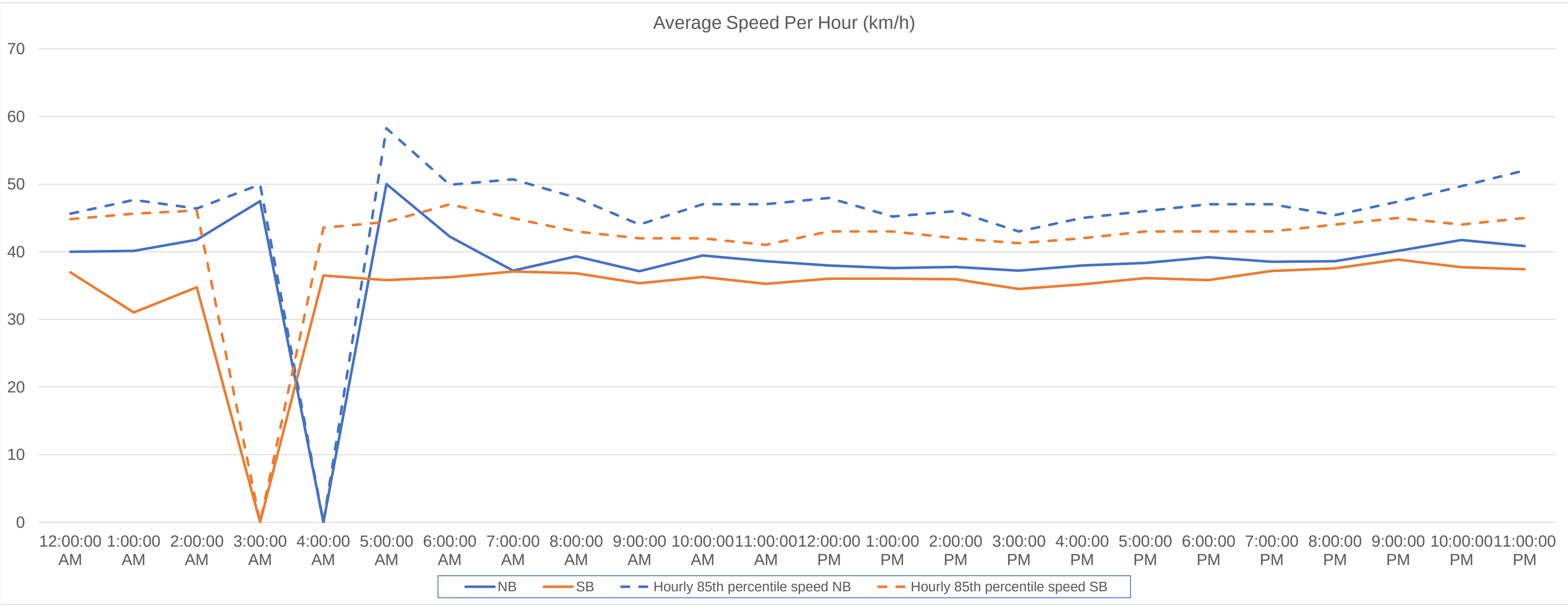


Station ID: M0017-05
Location: GLANFORD AVE between MCKENZIE AVE TO CAREY RD
Dates: 11/16/2024 to 11/22/2024

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	109	257	726	1490	1717	1212	525	157	35	10	2	1	0	1
Percent Total	2%	4%	12%	24%	28%	19%	8%	3%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	86%	38%	5%
SB	79%	25%	2%
Combined	82%	31%	3%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	52 km/h	62 km/h	68 km/h
SB	50 km/h	60 km/h	65 km/h
Combined	51 km/h	61 km/h	67 km/h



Vehicle Class Summary



Station ID M0017-05
Location: GLANFORD AVE between MCKENZIE AVE TO CAREY RD
Dates: 11/16/2024 to 11/22/2024

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	43	30757	269	320	17	31406
SB	23	21518	235	243	4	22023
Total	66	52275	504	563	21	53429
Percentage of Total	0.12%	97.84%	0.94%	1.05%	0.04%	100.00%