

**West Saanich Rd  
November 22, 2022**

**between Glanford Rd and Royal Oak Shopping Centre  
to November 28, 2022**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

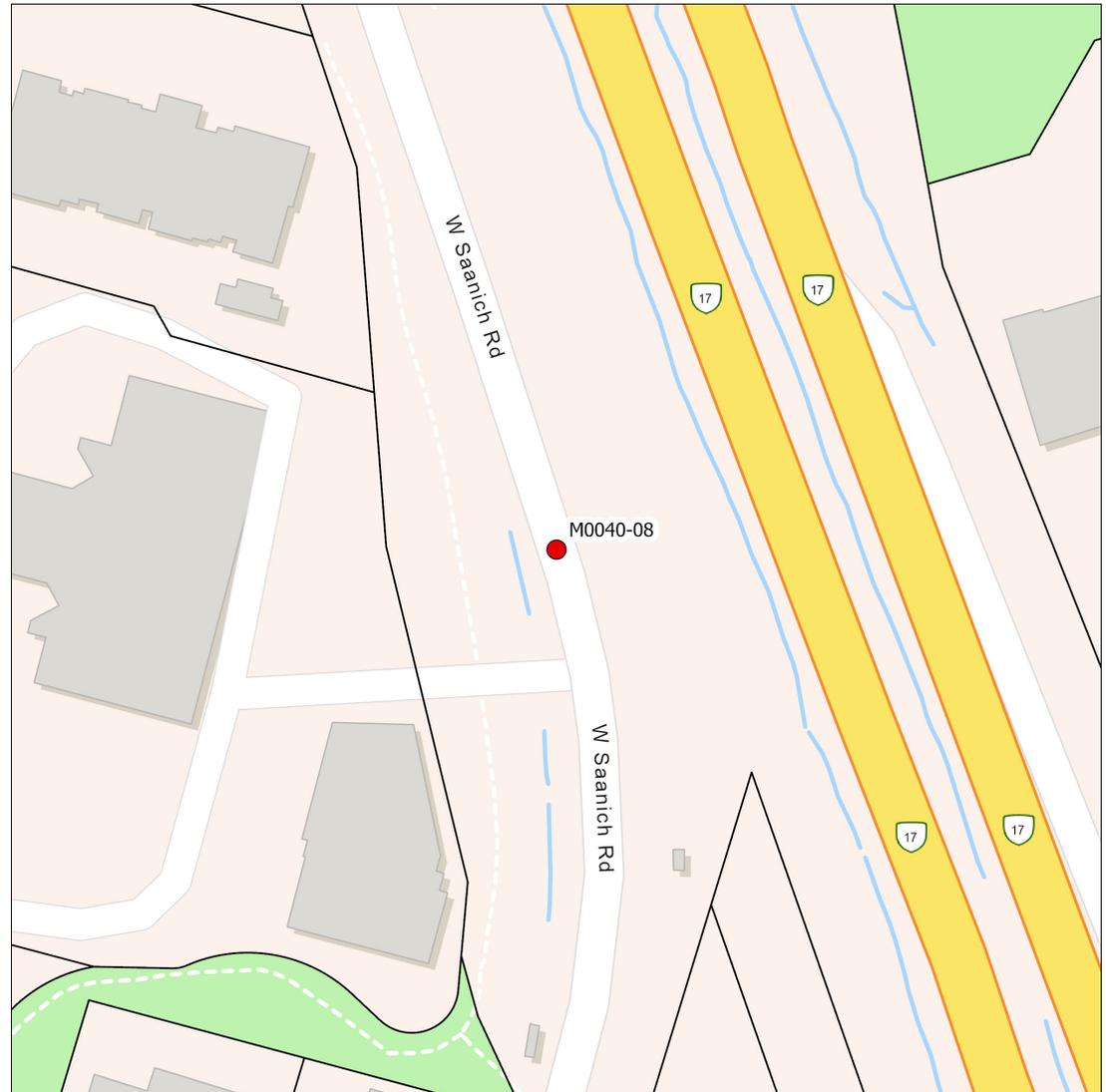
Vehicle Classification Summary

**West Saanich Rd**  
**November 22, 2022**

**between**  
**to**

**Glanford Rd and Royal Oak Shopping Centre**  
**November 28, 2022**

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	7995	8226	16221
Average Speed (km/h)	43	44	43



Start Date: 2022-11-22  
 Start Time: 12:00:00 AM  
 Station ID: M0040-08

**Location** West Saanich Rd **Between** Glanford Rd and Royal Oak Shopping Centre

DATE:	November 28, 2022		November 22, 2022		November 23, 2022		November 24, 2022		November 25, 2022		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%
Time:	NB	SB	NB	SB										
12-1 AM	22	13	22	17	16	21	20	25	20	29	20	21	41	0.3%
1-2 AM	7	8	8	0	8	7	8	11	16	8	9	7	16	0.1%
2-3 AM	5	8	7	7	9	5	12	6	9	10	8	7	16	0.1%
3-4 AM	7	7	12	9	10	13	11	12	9	11	10	10	20	0.1%
4-5 AM	17	16	15	9	17	8	13	9	10	9	14	10	25	0.2%
5-6 AM	61	46	72	52	61	49	67	42	57	41	64	46	110	0.7%
6-7 AM	159	118	172	118	160	119	171	132	144	117	161	121	282	1.7%
7-8 AM	343	317	356	318	361	352	355	337	359	310	355	327	682	4.2%
8-9 AM	543	472	586	473	556	458	589	472	564	489	568	473	1040	6.4%
9-10 AM	551	518	502	525	495	486	526	460	567	582	528	514	1042	6.4%
10-11 AM	585	605	537	552	476	549	507	532	545	560	530	560	1090	6.7%
11-12 PM	598	637	517	603	579	569	587	611	606	657	577	615	1193	7.4%
12-1 PM	617	660	591	603	572	618	692	647	615	652	617	636	1253	7.7%
1-2 PM	583	632	563	570	554	567	611	650	616	651	585	614	1199	7.4%
2-3 PM	621	666	560	646	578	672	616	725	681	683	611	678	1290	8.0%
3-4 PM	785	731	681	717	742	761	781	707	729	781	744	739	1483	9.1%
4-5 PM	699	756	791	814	742	795	719	794	694	781	729	788	1517	9.4%
5-6 PM	563	644	640	669	648	707	639	717	647	695	627	686	1314	8.1%
6-7 PM	402	398	423	416	417	489	447	449	433	445	424	439	864	5.3%
7-8 PM	277	319	313	336	335	343	322	359	289	331	307	338	645	4.0%
8-9 PM	197	258	224	246	199	282	221	275	230	246	214	261	476	2.9%
9-10 PM	121	154	139	152	152	174	176	224	200	178	158	176	334	2.1%
10-11 PM	55	91	88	107	67	92	91	82	116	163	83	107	190	1.2%
11-12 AM	44	39	36	40	47	40	59	47	60	88	49	51	100	0.6%
<b>LANES</b>	<b>7862</b>	<b>8113</b>	<b>7855</b>	<b>7999</b>	<b>7801</b>	<b>8176</b>	<b>8240</b>	<b>8325</b>	<b>8216</b>	<b>8517</b>	<b>7995</b>	<b>8226</b>	<b>16221</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>15975</b>		<b>15854</b>		<b>15977</b>		<b>16565</b>		<b>16733</b>		<b>16221</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK HOUR</b>	1040 ⇨		6.4%		between 8-9 AM		<b>6999</b> ⇨		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	1090 ⇨		6.7%		between 10-11 AM		<b>4553</b> ⇨		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm PEAK</b>	1253 ⇨		7.7%		between 12-1 PM						VEH / HR      VEH / 2HR <b>2 HR %</b>			
<b>MAX. 11 am - 3 pm PEAK</b>	1290 ⇨		8.0%		between 2-3 PM						7-8 AM      682      1722 <b>10.6%</b>			
<b>MAX. 4 - 6 pm PEAK HOUR</b>	1517 ⇨		9.4%		between 4-5 PM						8-9 AM      1040			
<b>MAX. 3 - 6 pm PEAK HOUR</b>	1517 ⇨		9.4%		between 4-5 PM						<b>2 HR NOON (11 - 1 PM)</b>			
											VEH / HR <b>2 HR %</b>			
											11-12 PM      1193      2446 <b>15.1%</b>			
											12-1 PM      1253			
											<b>2 HR PM (4 - 6 PM)</b>			
											VEH / HR      VEH / 2HR <b>2 HR %</b>			
											4-5 PM      1517      2831 <b>17.5%</b>			
											5-6 PM      1314			

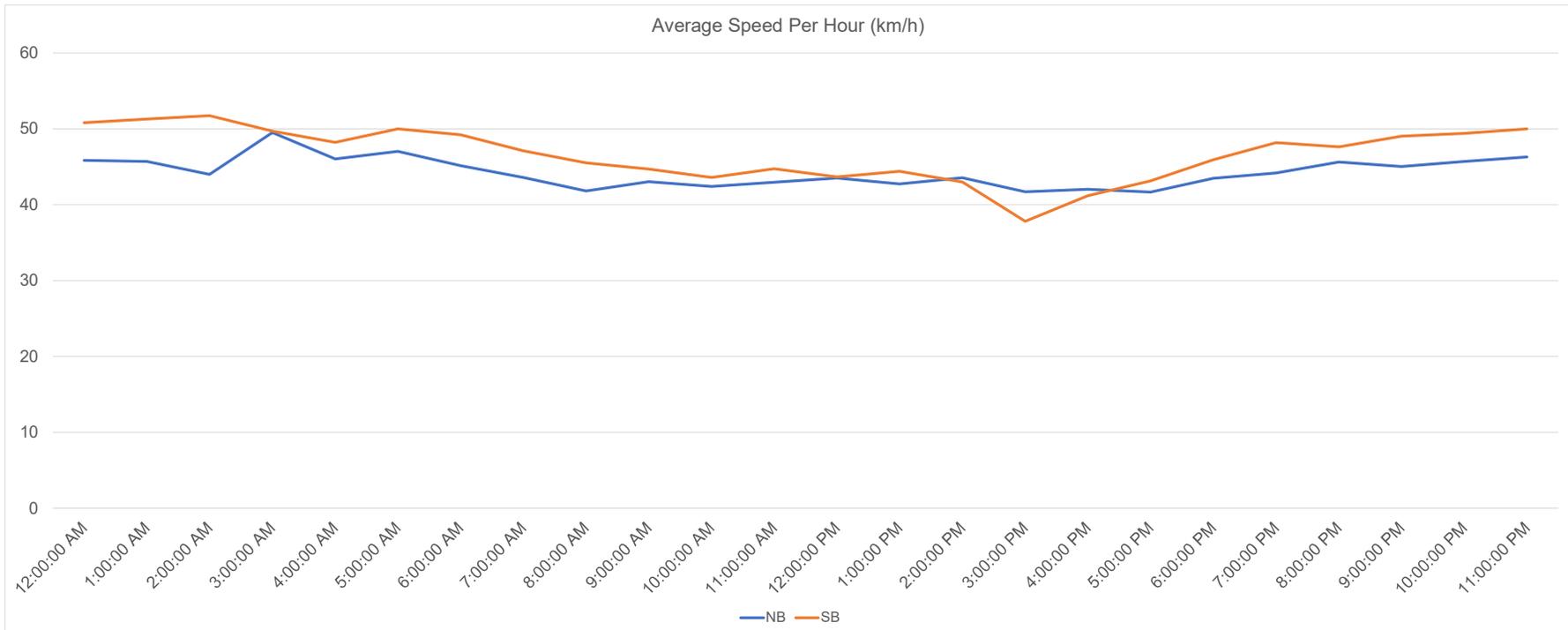
## Vehicle Speed Summary

Count ID M0040-08  
 File Name West Saanich Rd between Glanford Rd and Royal Oak Shop  
 Dates: 2022-10-30 to 2022-11-05  
 Temperature 8 °C  
 Precipitation 11 mm

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	108	90	245	1670	4971	5670	5727	1960	538	80	22	10	0	0
Percent Total	0%	0%	0%	3%	8%	9%	9%	3%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	32%	20%	3%
SB	31%	22%	5%
Combined	32%	21%	4%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
NB	43 km/h	48 km/h	51 km/h
SB	44 km/h	51 km/h	55 km/h
Combined	43 km/h	50 km/h	55 km/h



Vehicle Classification Summary

Station ID M0040-08

File Name West Saanich Rd between Glanford Rd and Royal Oak Shopping Centre

Dates: 2022-11-22 to 2022-11-28

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	130	50363	1781	74	2	52350
SB	146	52869	1214	28	8	54265
Total	276	103232	2995	102	10	106615
Percentage of Total	0.26%	96.83%	2.81%	0.10%	0.01%	100.00%