

West Saanich Rd between Wilkinson Rd and Elk Lake Dr
October 08, 2018 To October 11, 2018



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Start Date: 8-Oct-18
 Start Time: 23:00
 Station ID: M0040-07

Location 1: West Saanich Rd between Wilkinson Rd and Elk Lake Dr

Note:

DATE:	October 8, 2018		October 9, 2018		October 10, 2018		October 11, 2018		October 12, 2018		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			6	5	9	15	4	13			6	11	17	0.2%
1-2 AM			4	3	0	1	4	6			3	3	6	0.1%
2-3 AM			4	4	7	3	3	3			5	3	8	0.1%
3-4 AM			4	4	4	5	5	1			4	3	8	0.1%
4-5 AM			8	5	6	4	6	3			7	4	11	0.1%
5-6 AM			22	15	16	15	22	17			20	16	36	0.4%
6-7 AM			101	74	104	84	102	89			102	82	185	2.1%
7-8 AM			251	208	282	239	254	216			262	221	483	5.5%
8-9 AM			435	319	365	365	439	366			413	350	763	8.7%
9-10 AM			273	221	269	255	272	247			271	241	512	5.9%
10-11 AM			218	244	258	223	222	246			233	238	470	5.4%
11-12 PM			250	229	267	231	266	266			261	242	503	5.8%
12-1 PM			298	283	304	277	256	290			286	283	569	6.5%
1-2 PM			278	280	286	257	314	303			293	280	573	6.6%
2-3 PM			288	315	313	284	299	299			300	299	599	6.9%
3-4 PM			408	373	424	374	441	412			424	386	811	9.3%
4-5 PM			440	451	419	434	428	445			429	443	872	10.0%
5-6 PM			428	428	378	408	438	424			415	420	835	9.6%
6-7 PM			247	239	258	255	257	263			254	252	506	5.8%
7-8 PM			185	156	188	194	161	195			178	182	360	4.1%
8-9 PM			118	138	119	164	132	146			123	149	272	3.1%
9-10 PM			68	86	90	132	66	119			75	112	187	2.1%
10-11 PM			28	65	36	51	39	56			34	57	92	1.1%
11-12 AM	17	22	23	33	20	31	17	39			19	31	51	0.6%
LANES			4385	4178	4422	4301	4447	4464			4417	4311	8729	100.0%
TOTAL			8563		8723		8911				8730			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	763	⇒	8.7%	between 8-9 AM	4026	⇒ 6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	763	⇒	8.7%	between 8-9 AM	2953	⇒ 4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
							7-8 AM	483	1246	14.3%
							8-9 AM	763		
MAX. 11 am - 1 pm PEAK HOUR	569	⇒	6.5%	between 12-1 PM	24 HOUR FACTORS					
MAX. 11 am - 3 pm PEAK HOUR	599	⇒	6.9%	between 2-3 PM						
MAX. 4 - 6 pm PEAK HOUR	872	⇒	10.0%	between 4-5 PM						
MAX. 3 - 6 pm PEAK HOUR	872	⇒	10.0%	between 4-5 PM	2.17	⇒ 6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
					2.96	⇒ 4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
							11-12 PM	503	1072	12.3%
							12-1 PM	569		
							2 HR PM (4 - 6 PM)			
							VEH / HR	VEH / 2HR	2 HR %	
							4-5 PM	872	1707	19.6%
							5-6 PM	835		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: **M0040-07**

Filename: [West Saanich Rd between Wilkinson Rd and Elk Lake Dr-Oct-2018.xlsx](#)

Location: West Saanich Rd between Wilkinson Rd and Elk Lake Dr

Note:

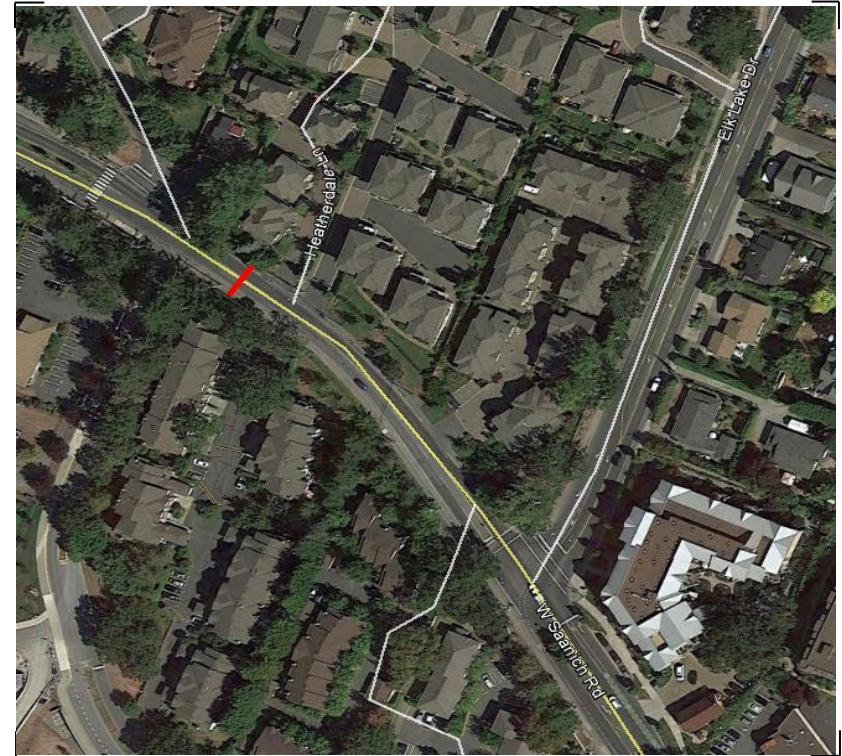
Direction: **East-West**

Dates: **October 08, 2018 To October 11, 2018**

Filtered data

AVG. SPEED	23 mph	37 km/h
50 % SPEED	23 mph	37 km/h
85 % SPEED	29 mph	47 km/h
95 % SPEED	32 mph	52 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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Filtered data

FHWA CLASSIFICATION															
CYCLES	CARS + TRL	2 AXLE LONG	BUS	RIGID 2 AXLE SU HGVS	RIGID 3 AXLE SU HGVS	4 AXLE SU HGVS	<5 AXLE ARTIC	5 AXLE ARTIC	6 AXLE ARTIC	<6 AXLE MULTI	6 AXLE MULTI	> 6 AXLE MULTI	UNCLASSIFIED	TOTAL	
CS 1	CS 2	CS 3	CS 4	CS 5	CS 6	CS 7	CS 8	CS 9	CS10	CS11	CS12	CS13	CS14		
376	18555	4515	627	1672	238	41	75	18	23	0	0	24	72	26236	
1.4%	70.7%	17.2%	2.4%	6.4%	0.9%	0.2%	0.3%	0.1%	0.1%	0.0%	0.0%	0.1%	0.3%	100.0%	
<-----	89.4% ----->		2.4%	6.4%	<-----				1.6%	----->				0.3%	100.0%
<-----	89.4% ----->		2.4%	<-----				8.0%	----->				0.3%	100.0%	
<-----	89.4% ----->		<-----				10.4%				----->		0.3%	100.0%	