

## **West Saanich Rd between Viewmont Ave and Royal Oak Shop**

**October 15, 2018 To October 18, 2018**



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Start Date: 15-Oct-18  
 Start Time: 23:01  
 Station ID: M0040-06

**Location 1: West Saanich Rd between Viewmont Ave and Royal Oak Shop**

Note:

DATE:	October 15, 2018		October 16, 2018		October 17, 2018		October 18, 2018		October 19, 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			10	20	15	16	23	22			16	19	35	0.2%
1-2 AM			7	7	10	8	8	9			8	8	16	0.1%
2-3 AM			6	7	10	12	7	11			8	10	18	0.1%
3-4 AM			12	16	12	13	13	9			12	13	25	0.2%
4-5 AM			19	8	15	9	23	13			19	10	29	0.2%
5-6 AM			47	41	63	44	53	43			54	43	97	0.7%
6-7 AM			192	120	191	145	157	151			180	139	319	2.2%
7-8 AM			440	330	410	326	397	314			416	323	739	5.0%
8-9 AM			579	505	594	487	566	507			580	500	1079	7.3%
9-10 AM			531	384	505	415	495	405			510	401	912	6.2%
10-11 AM			501	396	530	400	492	418			508	405	912	6.2%
11-12 PM			524	449	532	480	532	467			529	465	995	6.7%
12-1 PM			570	458	529	475	541	521			547	485	1031	7.0%
1-2 PM			537	479	554	461	544	450			545	463	1008	6.8%
2-3 PM			636	496	595	502	532	472			588	490	1078	7.3%
3-4 PM			683	576	650	582	678	567			670	575	1245	8.4%
4-5 PM			701	714	673	577	680	702			685	664	1349	9.1%
5-6 PM			615	638	607	497	599	602			607	579	1186	8.0%
6-7 PM			453	434	477	412	481	439			470	428	899	6.1%
7-8 PM			326	302	325	385	345	341			332	343	675	4.6%
8-9 PM			233	232	225	245	248	268			235	248	484	3.3%
9-10 PM			153	176	182	180	192	185			176	180	356	2.4%
10-11 PM			89	88	81	103	83	108			84	100	184	1.2%
11-12 AM	41	53	34	56	27	47	52	50			39	52	90	0.6%
<b>LANES</b>			<b>7898</b>	<b>6932</b>	<b>7812</b>	<b>6821</b>	<b>7741</b>	<b>7074</b>			<b>7818</b>	<b>6943</b>	<b>14761</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>14830</b>		<b>14633</b>		<b>14815</b>				<b>14770</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	1079	⇒	7.3%	between	8-9 AM	6379	⇒	6 HR TOTAL		<b>2 HR AM (7 - 9 AM)</b>		
MAX. 7 - 11 am PEAK HOUR	1079	⇒	7.3%	between	8-9 AM	4353	⇒	4 HR TOTAL		VEH / HR	VEH / 2HR	2 HR %
								7-8 AM	739	1818	12.3%	
								8-9 AM	1079			
MAX. 11 am - 1 pm PEAK HOUR	1031	⇒	7.0%	between	12-1 PM	<b>24 HOUR FACTORS</b>						
MAX. 11 am - 3 pm PEAK HOUR	1078	⇒	7.3%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	1349	⇒	9.1%	between	4-5 PM	2.31	⇒	6-24 HR FACT.		<b>2 HR NOON (11 - 1 PM)</b>		
MAX. 3 - 6 pm PEAK HOUR	1349	⇒	9.1%	between	4-5 PM	3.39	⇒	4-24 HR FACT.		VEH / HR	VEH / 2HR	2 HR %
								11-12 PM	995	2026	13.7%	
								12-1 PM	1031			
								<b>2 HR PM (4 - 6 PM)</b>				
								4-5 PM	1349	2535	17.2%	
								5-6 PM	1186			

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: **M0040-06**

Filename: **West Saanich Rd between Viewmont Ave and Royal Oak Shop-Oct-2018.xlsx**

**Location:** West Saanich Rd between Viewmont Ave and Royal Oak Shop

Note:

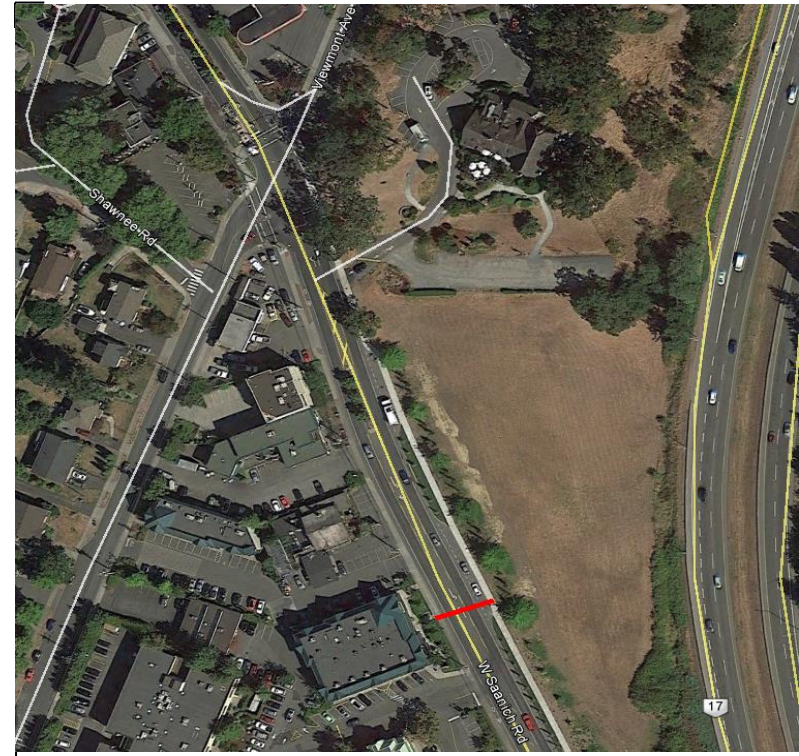
Direction: **East-West**

Dates: **October 15, 2018 To October 18, 2018**

*Filtered data*

AVG. SPEED	<b>26</b> mph	<b>42</b> km/h
50 % SPEED	<b>27</b> mph	<b>44</b> km/h
85 % SPEED	<b>33</b> mph	<b>53</b> km/h
95 % SPEED	<b>36</b> mph	<b>57</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

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FHWA CLASSIFICATION															
CYCLES	CARS + TRL	2 AXLE LONG	BUS	RIGID 2 AXLE SU HGV	RIGID 3 AXLE SU HGV	4 AXLE SU HGV	<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		
<b>854</b>	<b>33229</b>	<b>5668</b>	<b>681</b>	<b>2097</b>	<b>1005</b>	<b>103</b>	<b>156</b>	<b>30</b>	<b>28</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>515</b>	<b>44372</b>	
1.9%	74.9%	12.8%	1.5%	4.7%	2.3%	0.2%	0.4%	0.1%	0.1%	0.0%	0.0%	0.0%	1.2%	100.0%	
<-----	89.6% ----->		1.5%	4.7%	<-----				3.0%	----->				1.2%	100.0%
<-----	89.6% ----->		1.5%	<-----				7.7%	----->				1.2%	100.0%	
<-----	89.6% ----->		<-----				----->				9.3%	----->		1.2%	100.0%