

## **Chatterton Way between Emily Carr Dr and Royal Oak Ave**

**November 19, 2017 To November 24, 2017**



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Start Date: 20-Nov-17  
 Start Time: 11:00  
 Station ID: C0014-01

**Location 1: Chatterton Way between Emily Carr Dr and Royal Oak Ave**

Note:

DATE:	November 20, 2017		November 21, 2017		November 22, 2017		November 23, 2017		November 24, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM	4	3	2	6	3	4	6	2	4	2	4	3	7	0.1%
1-2 AM	1	3	3	1	3	2	1	3	2	3	2	2	4	0.1%
2-3 AM	3	2	1	1	2	2	2	1	2	0	2	1	3	0.1%
3-4 AM	1	1	1	3	3	1	2	2	3	6	2	3	5	0.1%
4-5 AM	1	2	5	4	5	5	7	6	3	2	4	4	8	0.2%
5-6 AM	2	6	7	4	7	7	5	8	11	13	6	8	14	0.3%
6-7 AM	41	22	36	26	32	30	48	30	30	35	37	29	66	1.3%
7-8 AM	91	91	93	92	87	76	98	88	96	92	93	88	181	3.6%
8-9 AM	182	133	211	133	190	137	214	149	162	138	192	138	330	6.6%
9-10 AM	186	171	182	171	176	171	184	167	149	160	175	168	343	6.8%
10-11 AM	181	199	175	173	184	210	199	205	186	182	185	194	379	7.5%
11-12 PM	195	221	185	210	225	234	208	231	221	218	207	223	430	8.6%
12-1 PM	193	227	183	182	203	200	202	231	219	230	200	214	414	8.2%
1-2 PM	203	200	231	238	227	213	225	227	209	259	219	227	446	8.9%
2-3 PM	221	196	198	233	239	233	212	227			218	222	440	8.8%
3-4 PM	231	263	216	233	202	248	226	264			219	252	471	9.4%
4-5 PM	220	255	195	245	221	253	235	307			218	265	483	9.6%
5-6 PM	156	195	166	201	168	204	161	185			163	196	359	7.2%
6-7 PM	92	123	89	115	87	104	100	126			92	117	209	4.2%
7-8 PM	80	83	66	84	70	79	83	74			75	80	155	3.1%
8-9 PM	57	57	49	58	57	58	45	69			52	61	113	2.2%
9-10 PM	46	46	49	42	43	44	40	40			45	43	88	1.7%
10-11 PM	21	32	20	22	25	23	31	24			24	25	50	1.0%
11-12 AM	10	9	8	14	10	14	7	22			9	15	24	0.5%
<b>LANES</b>	<b>2418</b>	<b>2540</b>	<b>2371</b>	<b>2491</b>	<b>2469</b>	<b>2552</b>	<b>2541</b>	<b>2688</b>			<b>2442</b>	<b>2577</b>	<b>5019</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>4958</b>		<b>4862</b>		<b>5021</b>		<b>5229</b>				<b>5020</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	330	⇒	6.6%	between	8-9 AM	2196	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	379	⇒	7.5%	between	10-11 AM	1352	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	430	⇒	8.6%	between	11-12 PM				7-8 AM	181	511	10.2%
MAX. 11 am - 3 pm PEAK HOUR	446	⇒	8.9%	between	1-2 PM				8-9 AM	330		
MAX. 4 - 6 pm PEAK HOUR	483	⇒	9.6%	between	4-5 PM				<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	483	⇒	9.6%	between	4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	430	844	16.8%
									12-1 PM	414		
									<b>2 HR PM (4 - 6 PM)</b>			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	483	842	16.8%
									5-6 PM	359		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0014-01

Filename: Chatterton Way between Emily Carr Dr and Royal Oak Ave-Nov-2017.xlsx

**Location:** Chatterton Way between Emily Carr Dr and Royal Oak Ave

Note:

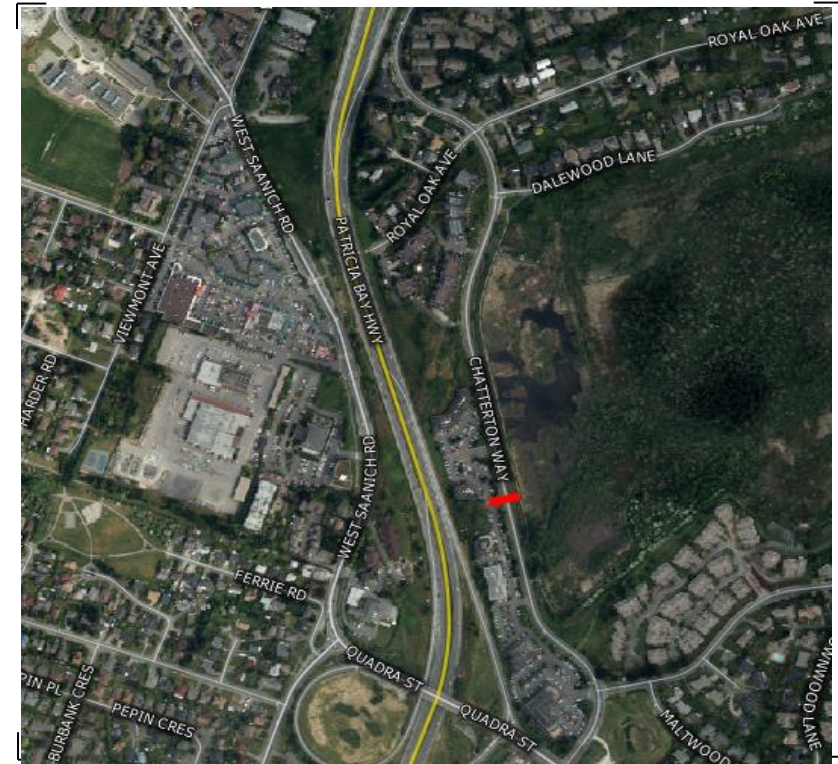
Direction: **North-South**

Dates: **November 19, 2017 To November 24, 2017**

*Filtered data*

AVG. SPEED	<b>34</b> mph	<b>55</b> km/h
50 % SPEED	<b>34</b> mph	<b>55</b> km/h
85 % SPEED	<b>39</b> mph	<b>63</b> km/h
95 % SPEED	<b>42</b> mph	<b>68</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>143</b>	<b>20029</b>	<b>3730</b>	<b>200</b>	<b>926</b>	<b>32</b>	<b>0</b>	<b>26</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>25101</b>	
0.6%	79.8%	14.9%	0.8%	3.7%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
<-----	95.2% ----->		0.8%	3.7%	<-----			0.3%	----->				0.0%	100.0%	
<-----	95.2% ----->		0.8%	<-----				4.0%	----->				0.0%	100.0%	
<-----	95.2% ----->		<-----					4.8%	----->				0.0%	100.0%	