

Emily Carr Dr between Chatterton Way and Thistlewood Dr
November 19, 2017 To November 24, 2017



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Start Date: 20-Nov-17
 Start Time: 11:01
 Station ID: C0023-01

Location 1: Emily Carr Dr between Chatterton Way and Thistlewood Dr

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		WK AVG		CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	6	5	8	5	12	3	7	4	11	5	9	4	13	0.4%
1-2 AM	3	0	1	2	4	4	6	1	8	4	4	2	7	0.2%
2-3 AM	4	5	1	0	3	2	6	4	2	0	3	2	5	0.2%
3-4 AM	5	4	3	1	1	1	3	3	2	3	3	2	5	0.2%
4-5 AM	3	2	3	5	0	2	2	3	3	4	2	3	5	0.2%
5-6 AM	3	9	3	11	7	10	1	9	4	12	4	10	14	0.4%
6-7 AM	16	34	15	37	12	37	14	37	17	27	15	34	49	1.6%
7-8 AM	41	99	47	96	36	102	56	103	44	96	45	99	144	4.7%
8-9 AM	121	165	132	194	108	180	102	159	66	123	106	164	270	8.8%
9-10 AM	83	100	82	117	98	103	77	101	90	119	86	108	194	6.3%
10-11 AM	93	94	81	73	107	88	97	106	104	112	96	95	191	6.2%
11-12 PM	125	100	98	72	108	98	116	97	142	111	118	96	213	6.9%
12-1 PM	100	108	102	94	111	110	131	95	126	109	114	103	217	7.1%
1-2 PM	98	93	111	97	97	91	105	116	117	113	106	102	208	6.7%
2-3 PM	130	96	124	89	147	113	130	112			133	103	235	7.6%
3-4 PM	186	117	164	106	152	120	175	105			169	112	281	9.1%
4-5 PM	169	83	173	95	182	91	186	103			178	93	271	8.8%
5-6 PM	160	62	147	76	173	74	153	82			158	74	232	7.5%
6-7 PM	80	60	100	78	111	70	94	76			96	71	167	5.4%
7-8 PM	57	35	71	42	78	44	89	40			74	40	114	3.7%
8-9 PM	48	21	67	26	86	29	76	31			69	27	96	3.1%
9-10 PM	51	18	62	16	53	18	69	37			59	22	81	2.6%
10-11 PM	21	19	46	15	32	19	26	14			31	17	48	1.6%
11-12 AM	13	8	9	7	13	2	12	12			12	7	19	0.6%
LANES	1616	1337	1650	1354	1731	1411	1733	1450			1689	1391	3080	100.0%
TOTAL	2953		3004		3142		3183				3080			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	270	⇒	8.8%	between	8-9 AM	1347	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	270	⇒	8.8%	between	8-9 AM	916	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	144	414	13.4%
									8-9 AM	270		
MAX. 11 am - 1 pm PEAK HOUR	217	⇒	7.1%	between	12-1 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	235	⇒	7.6%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	271	⇒	8.8%	between	4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	281	⇒	9.1%	between	3-4 PM	2.29	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
						3.36	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	213	431	14.0%
									12-1 PM	217		
									2 HR PM (4 - 6 PM)			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	271	502	16.3%
									5-6 PM	232		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0023-01

Filename: Emily Carr Dr between Chatterton Way and Thistlewood Dr-Nov-2017.xlsx

Location: Emily Carr Dr between Chatterton Way and Thistlewood Dr

Note:

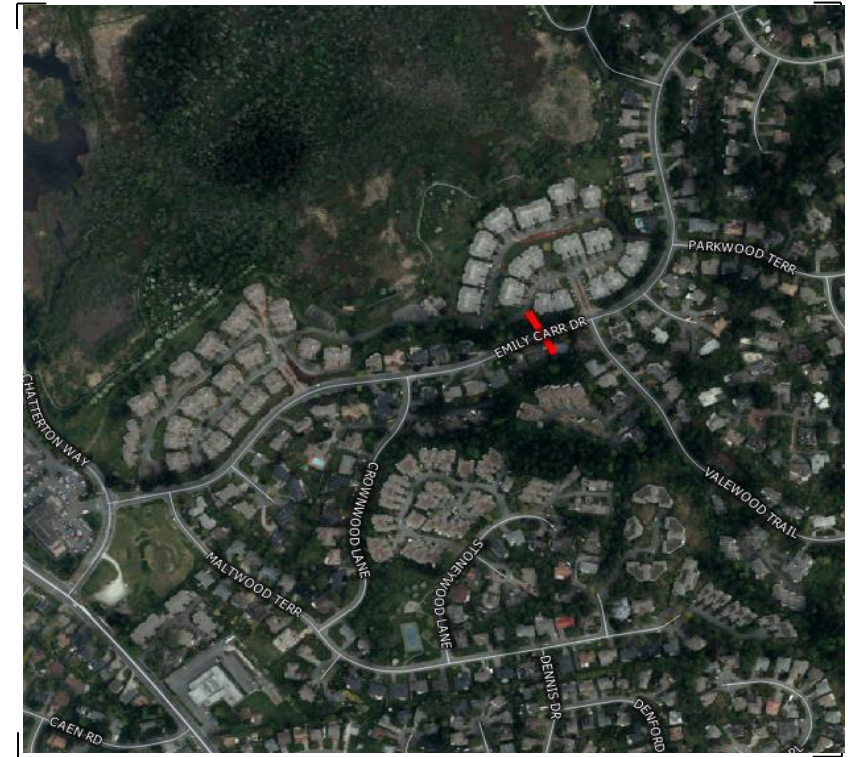
Direction: **East-West**

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

Filtered data

AVG. SPEED	31 mph	51 km/h
50 % SPEED	31 mph	51 km/h
85 % SPEED	36 mph	58 km/h
95 % SPEED	38 mph	62 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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Direction: **East-West**

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Filtered data

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		
107	12044	2406	255	600	17	1	29	1	0	0	0	0	8	15468	
0.7%	77.9%	15.6%	1.6%	3.9%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	94.1% ----->		1.6%	3.9%	<-----			0.3%	----->				0.1%	100.0%	
<-----	94.1% ----->		1.6%	<-----				4.2%	----->				0.1%	100.0%	
<-----	94.1% ----->		<-----					5.8%	----->				0.1%	100.0%	