

## **Cowper St between Colquitz Ave and Dysart Rd**

**November 18, 2017 To November 24, 2017**



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Start Date: 20-Nov-17  
 Start Time: 15:00  
 Station ID: C0017-01

**Location 1: Cowper St between Colquitz Ave and Dysart Rd**

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		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	4	3	6	2	5	7	6	3	5	7	5	4	10	0.4%
1-2 AM	1	1	3	0	1	0	3	5	5	2	3	2	4	0.2%
2-3 AM	1	0	1	1	0	1	0	1	5	2	1	1	2	0.1%
3-4 AM	1	2	0	4	1	2	0	2	0	2	0	2	3	0.1%
4-5 AM	1	1	1	2	1	2	2	2	3	5	2	2	4	0.2%
5-6 AM	6	8	12	7	5	6	7	8	5	4	7	7	14	0.6%
6-7 AM	24	24	18	29	21	23	18	21	18	24	20	24	44	2.0%
7-8 AM	49	46	58	45	61	41	66	53	47	42	56	45	102	4.7%
8-9 AM	73	52	72	57	74	59	69	57	59	41	69	53	123	5.7%
9-10 AM	51	40	68	47	69	48	66	48	51	33	61	43	104	4.8%
10-11 AM	45	43	41	44	44	50	49	47	53	52	46	47	94	4.3%
11-12 PM	48	56	56	52	64	62	65	41	61	50	59	52	111	5.1%
12-1 PM	54	43	60	44	60	55	55	48	71	66	60	51	111	5.1%
1-2 PM	55	60	54	53	58	55	54	53	68	68	58	58	116	5.3%
2-3 PM	74	60	45	92	52	72	59	68			58	73	131	6.0%
3-4 PM	82	156	83	143	71	159	66	144			76	151	226	10.4%
4-5 PM	93	247	103	249	81	239	88	245			91	245	336	15.5%
5-6 PM	80	159	72	150	70	152	90	178			78	160	238	11.0%
6-7 PM	48	71	49	74	63	84	49	73			52	76	128	5.9%
7-8 PM	44	45	60	64	43	51	50	37			49	49	99	4.5%
8-9 PM	17	29	19	34	38	46	39	38			28	37	65	3.0%
9-10 PM	22	26	31	39	27	32	36	33			29	33	62	2.8%
10-11 PM	7	11	16	18	14	14	13	15			13	15	27	1.2%
11-12 AM	10	6	10	7	5	11	8	12			8	9	17	0.8%
<b>LANES</b>	<b>890</b>	<b>1189</b>	<b>938</b>	<b>1257</b>	<b>928</b>	<b>1271</b>	<b>958</b>	<b>1232</b>			<b>929</b>	<b>1239</b>	<b>2168</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>2079</b>		<b>2195</b>		<b>2199</b>		<b>2190</b>				<b>2170</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	123	⇒	5.7%	between	8-9 AM	1020	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	123	⇒	5.7%	between	8-9 AM	798	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	102	224	10.3%
									8-9 AM	123		
MAX. 11 am - 1 pm PEAK HOUR	111	⇒	5.1%	between	12-1 PM	<b>24 HOUR FACTORS</b>						
MAX. 11 am - 3 pm PEAK HOUR	131	⇒	6.0%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	336	⇒	15.5%	between	4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	336	⇒	15.5%	between	4-5 PM	2.12	⇒	6-24 HR FACT.	<b>2 HR NOON (11 - 1 PM)</b>			
						2.72	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	111	222	10.2%
									12-1 PM	111		
									<b>2 HR PM (4 - 6 PM)</b>			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	336	574	26.5%
									5-6 PM	238		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0017-01

Filename: Cowper St between Colquitz Ave and Dysart Rd-Nov-2017.xlsx

**Location:** Cowper St between Colquitz Ave and Dysart Rd

Note:

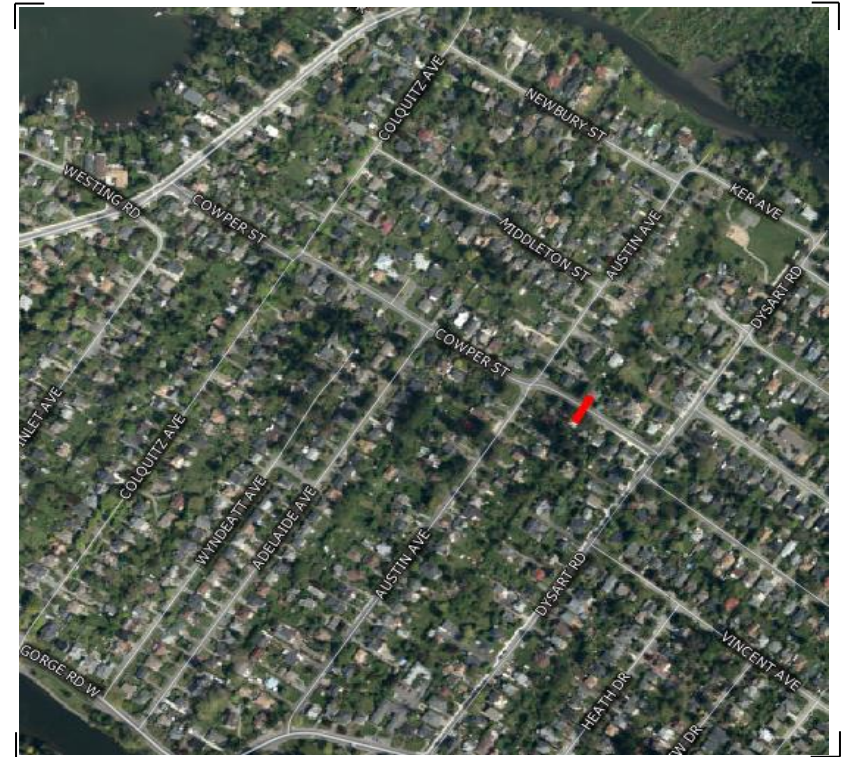
Direction: **East-West**

Dates: **November 18, 2017 To November 24, 2017**

*Filtered data*

AVG. SPEED	<b>24</b> mph	<b>38</b> km/h
50 % SPEED	<b>24</b> mph	<b>38</b> km/h
85 % SPEED	<b>28</b> mph	<b>44</b> km/h
95 % SPEED	<b>30</b> mph	<b>48</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

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Direction: **East-West**

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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		
<b>101</b>	<b>8082</b>	<b>2235</b>	<b>773</b>	<b>540</b>	<b>9</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>11756</b>	
0.9%	68.7%	19.0%	6.6%	4.6%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<----- 88.6% ----->		6.6%		4.6%	<----- 0.1% ----->				<----- 0.1% ----->					0.1%	100.0%
<----- 88.6% ----->		6.6%		<----- 4.7% ----->				<----- 0.1% ----->					0.1%	100.0%	
<----- 88.6% ----->		<----- 11.3% ----->		<----- 0.1% ----->										0.1%	100.0%