

Burnside Rd between Harriet Rd and Municipal Border

March 13, 2017 To March 16, 2017



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Start Date: 13-Mar-17
 Start Time: 23:01
 Station ID: M0004-01

Location 1: Burnside Rd between Harriet Rd and Municipal Border

Note:

DATE:	March 13, 2017		March 14, 2017		March 15, 2017		March 16, 2017		March 17, 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			47	35	82	47	55	59			61	47	108	0.5%
1-2 AM			27	25	26	29	25	30			26	28	54	0.3%
2-3 AM			22	16	23	13	32	19			26	16	42	0.2%
3-4 AM			20	10	19	14	25	13			21	12	34	0.2%
4-5 AM			43	14	64	14	49	15			52	14	66	0.3%
5-6 AM			133	30	111	34	128	31			124	32	156	0.8%
6-7 AM			558	97	623	95	567	102			583	98	681	3.3%
7-8 AM			976	277	1038	276	1032	293			1015	282	1297	6.4%
8-9 AM			1063	488	1095	488	1067	447			1075	474	1549	7.6%
9-10 AM			770	415	732	419	714	420			739	418	1157	5.7%
10-11 AM			593	478	677	527	697	461			656	489	1144	5.6%
11-12 PM			675	565	634	663	644	645			651	624	1275	6.3%
12-1 PM			604	678	755	714	686	694			682	695	1377	6.8%
1-2 PM			617	651	656	686	625	643			633	660	1293	6.3%
2-3 PM			658	744	625	788	606	723			630	752	1381	6.8%
3-4 PM			639	985	675	1019	716	992			677	999	1675	8.2%
4-5 PM			612	1272	632	1289	628	1251			624	1271	1895	9.3%
5-6 PM			523	1033	556	1155	574	1005			551	1064	1615	7.9%
6-7 PM			513	575	525	566	488	632			509	591	1100	5.4%
7-8 PM			363	430	433	422	403	443			400	432	831	4.1%
8-9 PM			273	281	324	319	320	373			306	324	630	3.1%
9-10 PM			317	275	242	273	275	266			278	271	549	2.7%
10-11 PM			150	147	123	148	160	167			144	154	298	1.5%
11-12 AM	60	81	82	100	65	94	82	104			72	95	167	0.8%
LANES			10278	9621	10735	10092	10598	9828			10533	9842	20375	100.0%
TOTAL			19899		20827		20426				20380			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	1549	⇒	7.6%	between	8-9 AM	9009	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	1549	⇒	7.6%	between	8-9 AM	6357	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	1297	2847	14.0%
									8-9 AM	1549		
MAX. 11 am - 1 pm PEAK HOUR	1377	⇒	6.8%	between	12-1 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	1381	⇒	6.8%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	1895	⇒	9.3%	between	4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	1895	⇒	9.3%	between	4-5 PM	2.26	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
						3.21	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	1275	2652	13.0%
									12-1 PM	1377		
									2 HR PM (4 - 6 PM)			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	1895	3510	17.2%
									5-6 PM	1615		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [M0004-01](#)

Filename: [Burnside Rd between Harriet Rd and Municipal Border-Mar-2017.xlsx](#)

Location: Burnside Rd between Harriet Rd and Municipal Border

Note:

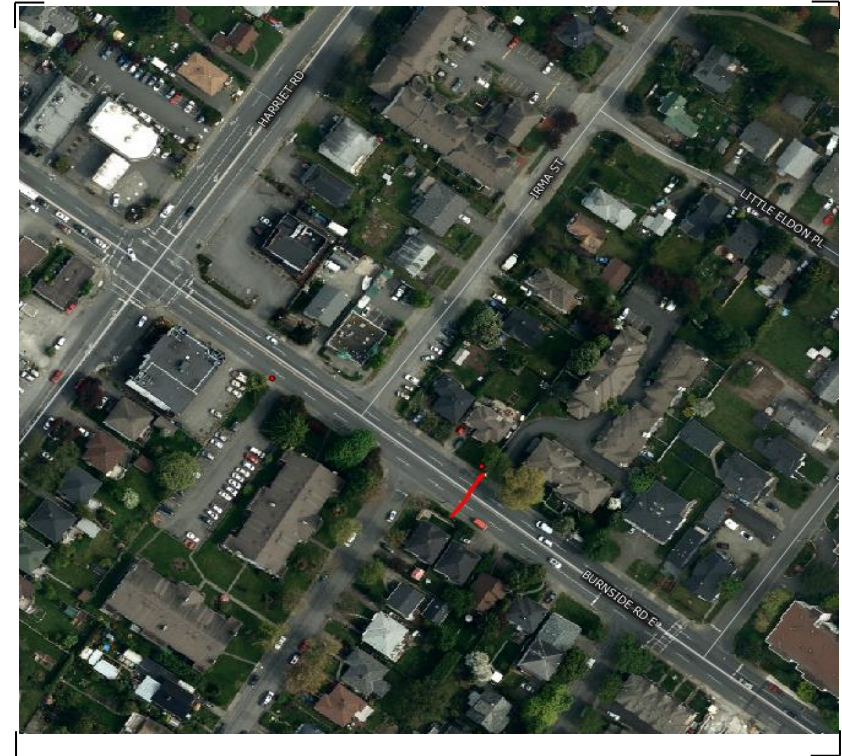
Direction: **East-West**

Dates: **March 13, 2017 To March 16, 2017**

Filtered data

AVG. SPEED	28 mph	46 km/h
50 % SPEED	29 mph	46 km/h
85 % SPEED	33 mph	54 km/h
95 % SPEED	36 mph	58 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		
529	44743	11346	613	3512	206	5	92	59	41	0	0	104	43	61293	
0.9%	73.0%	18.5%	1.0%	5.7%	0.3%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.2%	0.1%	100.0%	
<-----	92.4% ----->		1.0%	5.7%	<-----			0.8%	----->				0.1%	100.0%	
<-----	92.4% ----->		1.0%	<-----				6.6%	----->				0.1%	100.0%	
<-----	92.4% ----->		<-----					7.6%	----->				0.1%	100.0%	