San Juan Ave between Gordon Head Rd and Tyndal Ave

January 30, 2017 To February 02, 2017

The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

Start Date: 30-Jan-17
Start Time: 23:00
Station ID: C0063-01

Location 1: San Juan Ave between Gordon Head Rd and Tyndal Ave
Note:

DATE:	January 30, 2017		January 31, 2017		February 1, 2017		February 2, 2017		February 3, 2017		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			4	7	6	4	1	3			4	5	8	0.5%
1-2 AM			2	0	1	0	3	2			2	1	3	0.2%
2-3 AM			0	0	2	2	0	0			1	1	1	0.1%
3-4 AM			0	1	0	0	0	0			0	0	0	0.0%
4-5 AM			0	2	0	2	0	0			0	1	1	0.1%
5-6 AM			5	5	2	4	2	6			3	5	8	0.5%
6-7 AM			9	12	7	8	9	12			8	11	19	1.2%
7-8 AM			36	26	33	23	23	25			31	25	55	3.6%
8-9 AM			109	56	99	53	99	52			102	54	156	10.2%
9-10 AM			48	41	49	32	58	35			52	36	88	5.7%
10-11 AM			37	37	42	37	39	41			39	38	78	5.1%
11-12 PM			44	45	40	52	52	57			45	51	97	6.3%
12-1 PM			45	49	51	38	47	46			48	44	92	6.0%
1-2 PM			54	48	37	42	49	43			47	44	91	5.9%
2-3 PM			57	47	63	44	44	35			55	42	97	6.3%
3-4 PM			69	59	58	69	74	71			67	66	133	8.7%
4-5 PM			67	76	59	65	73	66			66	69	135	8.8%
5-6 PM			76	70	70	62	63	69			70	67	137	8.9%
6-7 PM			54	62	35	35	57	58			49	52	100	6.6%
7-8 PM			44	34	41	36	32	37			39	36	75	4.9%
8-9 PM			30	31	33	28	30	30			31	30	61	4.0%
9-10 PM			30	34	22	30	23	20			25	28	53	3.5%
10-11 PM			18	13	11	16	19	11			16	13	29	1.9%
11-12 AM	4	9	4	4	7	8	9	10			6	8	14	0.9%
LANES			842	759	768	690	806	729			805	726	1531	100.0%
TOTAL		1601		1458		1535						1540			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS			2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	156 ⇨	10.2%	between	8-9 AM	672 ⇨	6 HR TOTAL		**2 HR AM (7 - 9 AM)**			
									VEH / HR	VEH / 2HR	2 HR %
MAX. 7 - 11 am PEAK HOUR	156 ⇨	10.2%	between	8-9 AM	483 ⇨	4 HR TOTAL		7-8 AM	55	211	13.8%
								8-9 AM	156		
MAX. 11 am - 1 pm PEAK HOUR	97 ⇨	6.3%	between	11-12 PM				**2 HR NOON (11 - 1 PM)**			
					24 HOUR FACTORS				VEH / HR	VEH / 2HR	2 HR %
MAX. 11 am - 3 pm PEAK HOUR	97 ⇨	6.3%	between	11-12 PM				11-12 PM	97	189	12.3%
					2.28 ⇨	6-24 HR FACT.		12-1 PM	92		
MAX. 4 - 6 pm PEAK HOUR	137 ⇨	8.9%	between	5-6 PM				**2 HR PM (4 - 6 PM)**			
					3.17 ⇨	4-24 HR FACT.			VEH / HR	VEH / 2HR	2 HR %
MAX. 3 - 6 pm PEAK HOUR	137 ⇨	8.9%	between	5-6 PM				4-5 PM	135	272	17.8%
								5-6 PM	137		

Vehicle Speed Summary

Saanich Engineering Department
Count Id: C0063-01
Filename: San Juan Ave between Gordon Head Rd and Tyndal Ave-Jan-2017.xlsx

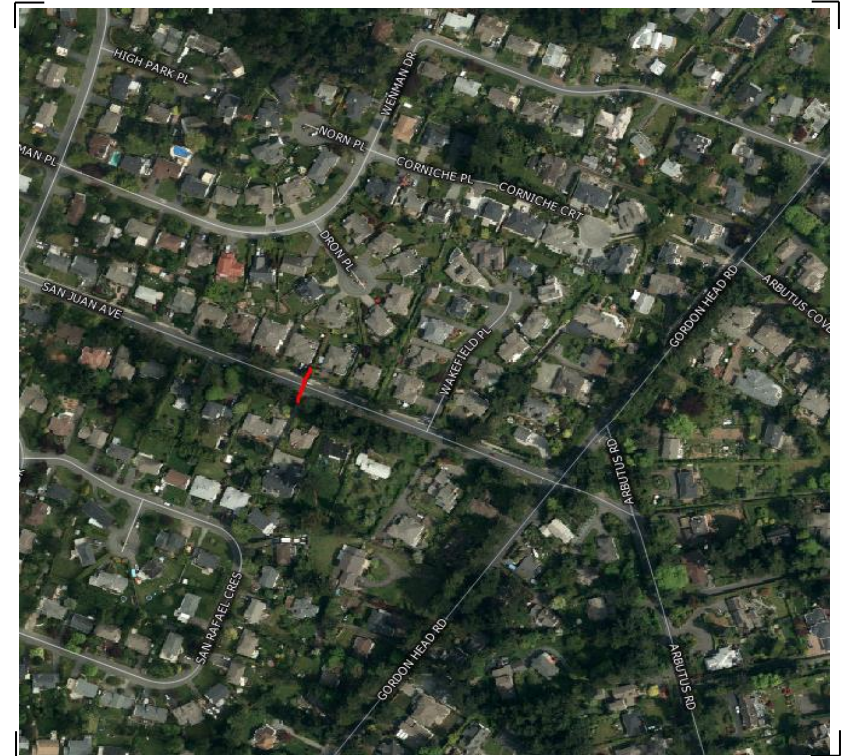**Location:** San Juan Ave between Gordon Head Rd and Tyndal Ave
Note:

Direction: ***East-West***
Dates: **January 30, 2017 To February 02, 2017**

Filtered data

AVG. SPEED	**26** mph	**41** km/h
50 % SPEED	**26** mph	**42** km/h
85 % SPEED	**31** mph	**50** km/h
95 % SPEED	**34** mph	**55** km/h

Location Map

Vehicle Classification Summary

Saanich Engineering Department

Count Id: C0063-01

Filename: San Juan Ave between Gordon Head Rd and Tyndal Ave-Jan-2017.xlsx

Location: San Juan Ave between Gordon Head Rd and Tyndal Ave

Note:

Direction: *East-West*

Dates: **January 30, 2017 To February 02, 2017**

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	UNCLA-SSIFIED	TOTAL	
CS 1	CS 2	CS 3	CS 4	CS 5	CS 6	CS 7	CS 8	CS 9	CS10	CS11	CS12	CS13	CS14		
165	**3333**	**761**	**101**	**209**	**22**	**1**	**7**	**0**	**0**	**0**	**0**	**0**	**8**	**4607**	
3.6%	72.3%	16.5%	2.2%	4.5%	0.5%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	100.0%	
<-----------	92.4% ---------->		2.2%	4.5%	<--------------------------------------		0.7%	--->					0.2%	100.0%	
<-----------	92.4% ---------->		2.2%	<---		5.2%	--->						0.2%	100.0%	
<-----------	92.4% ---------->		<--		7.4%	--->							0.2%	100.0%	