Elnido Rd between Shelbourne St and Cedar Hill Rd

October 15, 2018 To October 18, 2018



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:
 15-Oct-18

 Start Time:
 23:12

 Station ID:
 R0367-01

Location 1: Elnido Rd between Shelbourne St and Cedar Hill Rd

DATE:	October 15, 2018		October 16, 2018		October 17, 2018		October 18, 2018		October 19, 2018					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM			1	0	0	0	4	3			2	1	3	0.3%
1-2 AM			3	2	2	2	1	2			2	2	4	0.4%
2-3 AM			0	0	0	0	0	0			0	0	0	0.0%
3-4 AM			2	0	1	1	2	1			2	1	2	0.2%
4-5 AM			0	0	0	1	1	0			0	0	1	0.1%
5-6 AM			2	0	3	3	2	1			2	1	4	0.4%
6-7 AM			4	8	9	11	9	11			7	10	17	1.8%
7-8 AM			20	58	18	51	19	48			19	52	71	7.5%
8-9 AM			33	62	41	59	31	59			35	60	95	10.0%
9-10 AM			19	21	27	29	20	27			22	26	48	5.0%
10-11 AM			14	21	19	28	24	28			19	26	45	4.7%
11-12 PM			28	25	27	24	23	24			26	24	50	5.3%
12-1 PM			26	26	31	25	25	28			27	26	54	5.6%
1-2 PM			26	28	22	24	20	22			23	25	47	5.0%
2-3 PM			30	31	45	34	26	25			34	30	64	6.7%
3-4 PM			39	41	28	38	42	29			36	36	72	7.6%
4-5 PM			48	42	44	33	47	31			46	35	82	8.6%
5-6 PM			48	35	50	34	49	42			49	37	86	9.0%
6-7 PM			38	34	32	23	43	25			38	27	65	6.8%
7-8 PM			27	24	27	26	27	32			27	27	54	5.7%
8-9 PM			18	16	26	21	21	16			22	18	39	4.1%
9-10 PM			15	6	16	11	13	8			15	8	23	2.4%
10-11 PM			11	3	8	6	13	7			11	5	16	1.7%
11-12 AM	7	2	7	1	7	5	9	3			8	3	10	1.1%
LANES			459	484	483	489	471	472			471	481	952	100.0%
TOTAL			943		972		943				960			
	MO	MON TUE		JE	W	ED	TH	URS	FRI WI		WK	(AVG		

	PEAK HOUR			TOTAL VEHICALS-PEAK PERIODS	2 HOUR PEAK INTERVALS
MAX. 7 - 9 am PEAK HOUR	95 ⇒	10.0% between	8-9 AM	438 → 6 HR TOTAL	2 HR AM (7 - 9 AM)
MAX. 7 - 11 am PEAK HOUR	95 🚞	10.0% between	8-9 AM	334 □⇒ 4 HR TOTAL	<u>VEH / HR</u> <u>VEH / 2HR</u> <u>2 HR %</u> 7-8 AM 71 166 17.5% 8-9 AM 95
MAX. 11 am - 1 pm PEAK HOUR	54	5.6% between	12-1 PM	OA HOUD FACTORS	2 HR NOON (11 - 1 PM)
MAX. 11 am - 3 pm PEAK HOUR	64	6.7% between	2-3 PM	24 HOUR FACTORS	VEH / HR VEH / 2HR 2 HR % 11-12 PM 50 104 10.9%
MAX. 4 - 6 pm PEAK HOUR	86 🚞	9.0% between	5-6 PM	2.17	12-1 PM 54 2 HR PM (4 - 6 PM)
MAX. 3 - 6 pm PEAK HOUR	86 ⇒	9.0% between	5-6 PM	2.85	VEH / HR VEH / 2HR 2 HR % 4-5 PM 82 168 17.6% 5-6 PM 86

Vehicle Speed Summary

Saanich Engineering Department

Count Id: R0367-01

Filename: Elnido Rd between Shelbourne St and Cedar Hill Rd-Oct-2018.xlsx

Location: Elnido Rd between Shelbourne St and Cedar Hill Rd

Note:

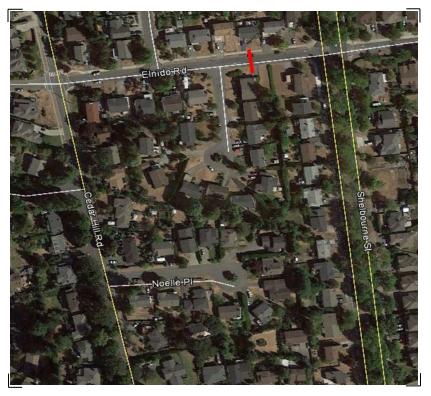
Direction: **East-West**

Dates: October 15, 2018 To October 18, 2018

Filtered data

AVG. SPEED	18 mph	29 km/h
50 % SPEED	18 mph	29 km/h
85 % SPEED	22 mph	35 km/h
95 % SPEED	25 mph	40 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department Count Id: R0367-01

Filename: Elnido Rd between Shelbourne St and Cedar Hill Rd-Oct-2018.xlsx

Location: Elnido Rd between Shelbourne St and Cedar Hill Rd

Note:

East-West Direction:

October 15, 2018 To October 18, 2018 Dates:

Filtered data

FHWA CLASSIFICATION														
					RIGID 3									
		2 AXLE		AXLE SU	AXLE SU	4 AXLE	<5 AXLE	5 AXLE	6 AXLE	<6 AXLE	6 AXLE	> 6 AXLE	UNCLA-	
CYCLES	CARS + TRL	LONG	BUS	HGV	HGV	SU HGV	ARTIC	ARTIC	ARTIC	MULTI	MULTI	MULTI	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	
153	2256	347	0	103	3	0	0	0	0	0	0	0	5	2867
5.3%	78.7%	12.1%	0.0%	3.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	100.0%
<> 96.1%>			0.0%	3.6% <>							0.2%	100.0%		
<> 96.1%>		0.0%	3.7%						>	0.2%	100.0%			
<> 96.1%> <> <>							0.2%	100.0%						