### Sunnymead Way between McMorran Way and Maplegrove St

**ENGINEERING** 

March 05, 2018 To March 08, 2018

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 Start Date:
 5-Mar-18

 Start Time:
 23:09

 Station ID:
 R1090-01

# Location 1: Sunnymead Way between McMorran Way and Maplegrove St

DATE:	March 5, 2018		March 6, 2018		March 7, 2018		March 8, 2018		March 9, 2018					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM			4	1	2	0	2	0			3	0	3	0.4%
1-2 AM			0	0	0	0	1	1			0	0	1	0.1%
2-3 AM			0	0	0	0	0	0			0	0	0	0.0%
3-4 AM			0	2	0	1	1	1			0	1	2	0.2%
4-5 AM			1	2	0	1	1	0			1	1	2	0.2%
5-6 AM			1	4	0	6	0	3			0	4	5	0.6%
6-7 AM			4	21	3	15	0	17			2	18	20	2.7%
7-8 AM			12	41	9	39	9	43			10	41	51	6.8%
8-9 AM			18	42	14	49	18	41			17	44	61	8.1%
9-10 AM			24	32	15	23	13	28			17	28	45	6.0%
10-11 AM			19	19	16	32	12	20			16	24	39	5.2%
11-12 PM			29	34	16	15	25	28			23	26	49	6.5%
12-1 PM			27	25	29	34	21	22			26	27	53	7.0%
1-2 PM			26	27	17	28	19	19			21	25	45	6.0%
2-3 PM			20	27	26	25	30	27			25	26	52	6.9%
3-4 PM			38	22	37	23	26	19			34	21	55	7.3%
4-5 PM			44	38	35	34	31	19			37	30	67	8.9%
5-6 PM			48	27	55	32	29	26			44	28	72	9.6%
6-7 PM			16	16	19	22	24	20			20	19	39	5.2%
7-8 PM			17	15	26	9	16	14			20	13	32	4.3%
8-9 PM			12	6	15	8	19	10			15	8	23	3.1%
9-10 PM			12	4	14	9	12	5			13	6	19	2.5%
10-11 PM			15	3	9	5	7	2			10	3	14	1.8%
11-12 AM	1	0	4	0	2	2	5	1			3	1	4	0.5%
LANES			391	408	359	412	321	366			356	395	751	100.0%
TOTAL			799		771		687				760			
	MON		Τl	JE	W	ED	THI	JRS	F	RI		WK	AVG	

	PEAK HOUR			TOTAL VEHICALS-PEAK PERIOD	2 HOUR PEAK INTERVALS
MAX. 7 - 9 am PEAK HOUR	61 📥	8.1% between	8-9 AM	353	2 HR AM (7 - 9 AM)
MAX. 7 - 11 am PEAK HOUR	61 📥	8.1% between	8-9 AM	251 🗁 4 HR TOTAL	VEH / HR VEH / 2HR 2 HR % 7-8 AM 51 <b>112 14.9%</b> 8-9 AM 61
MAX. 11 am - 1 pm PEAK HOUR	53 ⇒	7.0% between	12-1 PM		<u>2 HR NOON (11 - 1 PM)</u>
MAX. 11 am - 3 pm PEAK HOUR	53 🚞	7.0% between	12-1 PM	24 HOUR FACTORS  2.13	<u>VEH / HR</u> <u>VEH / 2HR</u> <u>2 HR %</u> 11-12 PM 49 <b>102 13.5%</b> 12-1 PM 53
MAX. 4 - 6 pm PEAK HOUR	72 📥	9.6% between	5-6 PM		<u>2 HR PM (4 - 6 PM)</u>
MAX. 3 - 6 pm PEAK HOUR	72 ⇒	9.6% between	5-6 PM	2.99	<u>VEH / HR</u> <u>VEH / 2HR</u> <u>2 HR %</u> 4-5 PM 67 <b>139 18.5%</b> 5-6 PM 72

### Vehicle Speed Summary

Saanich Engineering Department

Count Id: R1090-01

Filename: Sunnymead Way between McMorran Way and Maplegrove St-Mar-2018.xlsx

Location: Sunnymead Way between McMorran Way and Maplegrove St

Note:

Direction: North-South

Dates: March 05, 2018 To March 08, 2018

Filtered data

AVG. SPEED	<b>27</b> mph	<b>44</b> km/h
50 % SPEED	<b>28</b> mph	<b>45</b> km/h
85 % SPEED	<b>33</b> mph	<b>53</b> km/h
95 % SPEED	<b>35</b> mph	<b>57</b> km/h

#### **Location Map**



## Vehicle Classification Summary

Saanich Engineering Department Count Id: R1090-01

Filename: Sunnymead Way between McMorran Way and Maplegrove St-Mar-2018.xlsx

Location: Sunnymead Way between McMorran Way and Maplegrove St

Note:

**North-South** Direction:

March 05, 2018 To March 08, 2018 Dates:

Filtered data

FHWA CLASSIFICATION														
				RIGID 2	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	
18	1702	382	3	120	11	0	0	0	0	0	0	0	22	2258
0.8%	75.4%	16.9%	0.1%		0.5%			0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	100.0%
<	<> 93.1%> 0.			5.3% <>								1.0%	100.0%	
<> 93.1%>			0.1%	0.1% <>									1.0%	100.0%
<	93.1%	>	<	5.9%>								1.0%	100.0%	