

Royal Oak Dr between Lochside Dr and McMorran Way

October 01, 2018 To October 04, 2018



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Start Date: 1-Oct-18
 Start Time: 23:00
 Station ID: M0030-01

Location 1: Royal Oak Dr between Lochside Dr and McMorran Way

Note:

DATE:	October 1, 2018		October 2, 2018		October 3, 2018		October 4, 2018		October 5, 2018		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			24	16	31	13	24	12			26	14	40	0.2%
1-2 AM			13	12	5	12	13	12			10	12	22	0.1%
2-3 AM			14	5	9	8	7	3			10	5	15	0.1%
3-4 AM			6	9	6	15	6	16			6	13	19	0.1%
4-5 AM			15	24	15	21	18	16			16	20	36	0.2%
5-6 AM			41	93	40	92	32	94			38	93	131	0.8%
6-7 AM			102	184	122	187	117	179			114	183	297	1.7%
7-8 AM			492	438	472	418	516	425			493	427	920	5.3%
8-9 AM			818	704	790	687	772	679			793	690	1483	8.5%
9-10 AM			547	552	543	525	549	529			546	535	1082	6.2%
10-11 AM			525	560	556	523	503	579			528	554	1082	6.2%
11-12 PM			583	574	553	571	607	540			581	562	1143	6.6%
12-1 PM			614	569	582	592	618	591			605	584	1189	6.8%
1-2 PM			560	565	552	532	568	587			560	561	1121	6.5%
2-3 PM			646	632	667	609	645	643			653	628	1281	7.4%
3-4 PM			722	742	742	716	771	718			745	725	1470	8.5%
4-5 PM			759	736	820	735	786	738			788	736	1525	8.8%
5-6 PM			759	678	771	654	792	763			774	698	1472	8.5%
6-7 PM			550	512	500	450	621	532			557	498	1055	6.1%
7-8 PM			391	333	362	363	397	379			383	358	742	4.3%
8-9 PM			293	223	277	227	310	212			293	221	514	3.0%
9-10 PM			226	189	199	177	217	210			214	192	406	2.3%
10-11 PM			105	83	124	82	135	101			121	89	210	1.2%
11-12 AM	55	52	59	38	63	63	55	59			58	53	111	0.6%
LANES			8864	8471	8801	8272	9079	8617			8914	8453	17367	100.0%
TOTAL			17335		17073		17696				17370			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	1483	⇒	8.5%	between 8-9 AM	7732	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	1483	⇒	8.5%	between 8-9 AM	5401	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
								7-8 AM	920	2404	13.8%
								8-9 AM	1483		
MAX. 11 am - 1 pm PEAK HOUR	1189	⇒	6.8%	between 12-1 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	1281	⇒	7.4%	between 2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	1525	⇒	8.8%	between 4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	1525	⇒	8.8%	between 4-5 PM	2.25	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
					3.22	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	1143	2331	13.4%
								12-1 PM	1189		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	1525	2997	17.3%
								5-6 PM	1472		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [M0030-01](#)

Filename: [Royal Oak Dr between Lochside Dr and McMorrان Way-Oct-2018.xlsx](#)

Location: Royal Oak Dr between Lochside Dr and McMorrان Way

Note:

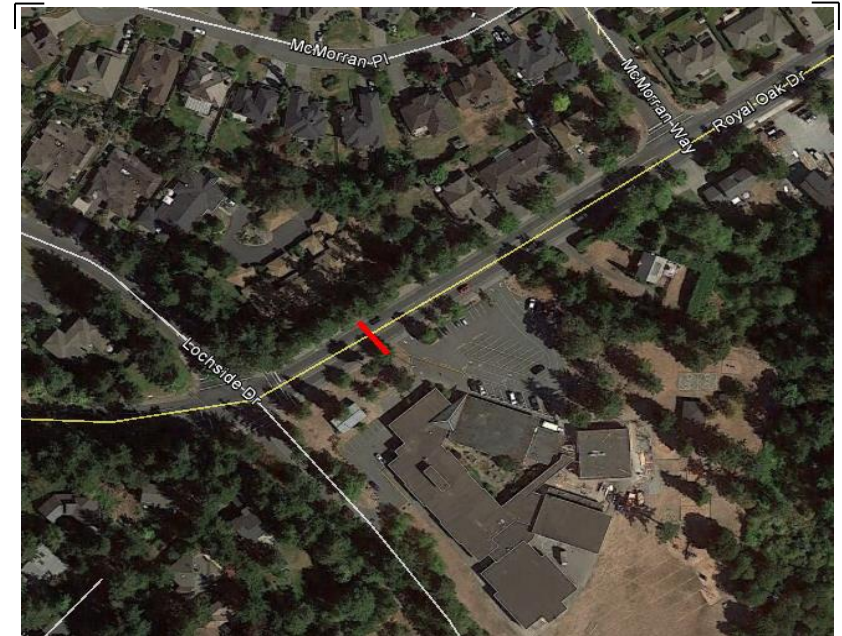
Direction: **East-West**

Dates: **October 01, 2018 To October 04, 2018**

Filtered data

AVG. SPEED	22 mph	35 km/h
50 % SPEED	20 mph	33 km/h
85 % SPEED	30 mph	48 km/h
95 % SPEED	34 mph	55 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		
695	39786	8572	367	1981	482	63	116	13	14	1	0	0	121	52211	
1.3%	76.2%	16.4%	0.7%	3.8%	0.9%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	100.0%	
<-----	94.0% ----->		0.7%	3.8%	<-----			1.3%	----->				0.2%	100.0%	
<-----	94.0% ----->		0.7%	<-----				5.1%	----->				0.2%	100.0%	
<-----	94.0% ----->		<-----					5.8%	----->				0.2%	100.0%	