

Cordova Bay Rd
October 29, 2022

between
to

Royal Oak Dr and Lavina Ln
November 03, 2022



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This document contains:

Overview

Vehicle Volume Summary

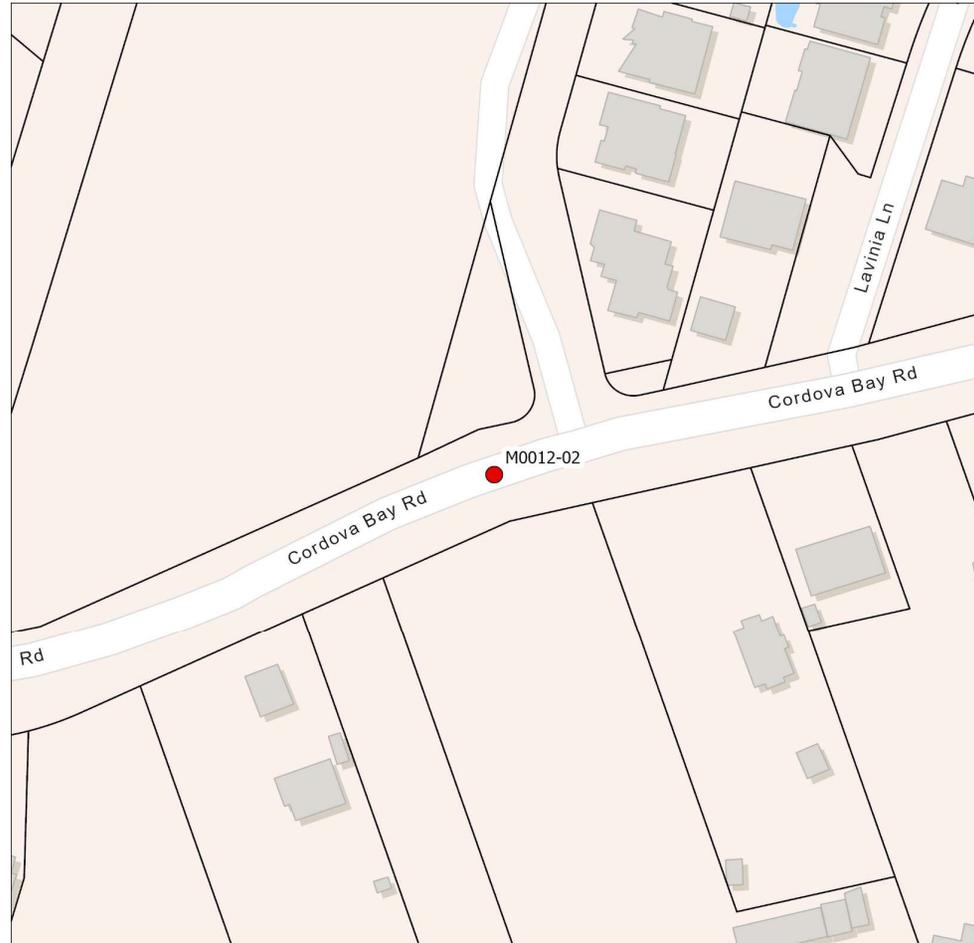
Vehicle Speed Summary

Vehicle Classification Summary

Cordova Bay Rd
October 29, 2022

between Royal Oak Dr and Lavina Ln
to November 03, 2022

Metric	WB	EB	Combined
Average Traffic Volume (weekdays)	6268	5624	11892
Average Speed (km/h)	50	52	51



Start Date: 2022-10-29
 Start Time: 12:00:00 AM
 Station ID: M0012-02

Location Cordova Bay Rd Between Royal Oak Dr and Lavina Ln *count removed due to vandalism

DATE:	October 31, 2022		November 1, 2022		November 2, 2022		November 3, 2022		November 4, 2022*		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		WB	EB	CH 1+2	%
Time:	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB		
12-1 AM	28	25	31	18	20	17	14	18	23	20	43	0.4%		
1-2 AM	13	8	17	9	14	6	11	6	14	7	21	0.2%		
2-3 AM	8	3	12	5	4	6	8	9	8	6	14	0.1%		
3-4 AM	9	1	16	4	8	2	8	2	10	2	13	0.1%		
4-5 AM	15	6	18	7	20	9	16	13	17	9	26	0.2%		
5-6 AM	53	11	64	22	60	20	63	22	60	19	79	0.7%		
6-7 AM	117	56	145	52	128	54	129	53	130	54	184	1.5%		
7-8 AM	305	228	329	233	352	251	348	256	334	242	576	4.8%		
8-9 AM	491	568	506	544	521	557	487	589	501	565	1066	9.0%		
9-10 AM	376	405	360	414	378	409	365	387	370	404	774	6.5%		
10-11 AM	369	318	383	331	339	334	377	268	367	313	680	5.7%		
11-12 PM	361	365	364	330	377	314	389	370	373	345	718	6.0%		
12-1 PM	396	365	401	349	414	367	410	368	405	362	768	6.5%		
1-2 PM	368	363	407	364	392	372	360	340	382	360	742	6.2%		
2-3 PM	486	380	441	386	446	395	516	397	472	390	862	7.2%		
3-4 PM	574	526	597	508	605	485	617	446	598	491	1090	9.2%		
4-5 PM	649	538	670	526	635	520	624	536	645	530	1175	9.9%		
5-6 PM	439	490	519	518	531	588	530	504	505	525	1030	8.7%		
6-7 PM	299	289	360	371	401	352	384	297	361	327	688	5.8%		
7-8 PM	190	194	263	226	254	241	218	239	231	225	456	3.8%		
8-9 PM	201	167	195	177	208	190	206	170	203	176	379	3.2%		
9-10 PM	155	150	126	125	146	144	130	141	139	140	279	2.3%		
10-11 PM	98	81	58	55	82	70	76	65	79	68	146	1.2%		
11-12 AM	50	43	44	44	45	42	31	57	43	47	89	0.7%		
LANES	6050	5580	6326	5618	6380	5745	6317	5553	0	0	6268	5624	11892	100.0%
TOTAL	11630		11944		12125		11870		0		11892			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	1066 ⇨		9.0%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	1066 ⇨		9.0%		between 8-9 AM		5331 ⇨ 6 HR TOTAL				2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	768 ⇨		6.5%		between 12-1 PM		3846 ⇨ 4 HR TOTAL				VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm PEAK	862 ⇨		7.2%		between 2-3 PM		24 HOUR FACTORS				7-8 AM 576 1641 13.8%			
MAX. 4 - 6 pm PEAK HOUR	1175 ⇨		9.9%		between 4-5 PM		2.23 ⇨ 6-24 HR FACT.				8-9 AM 1066			
MAX. 3 - 6 pm PEAK HOUR	1175 ⇨		9.9%		between 4-5 PM		3.09 ⇨ 4-24 HR FACT.				2 HR NOON (11 - 1 PM)			
											VEH / HR 11-12 PM 718 1485 12.5%			
											2 HR PM (4 - 6 PM)			
											VEH / HR 12-1 PM 768			
											4-5 PM 1175 2204 18.5%			
											5-6 PM 1030			

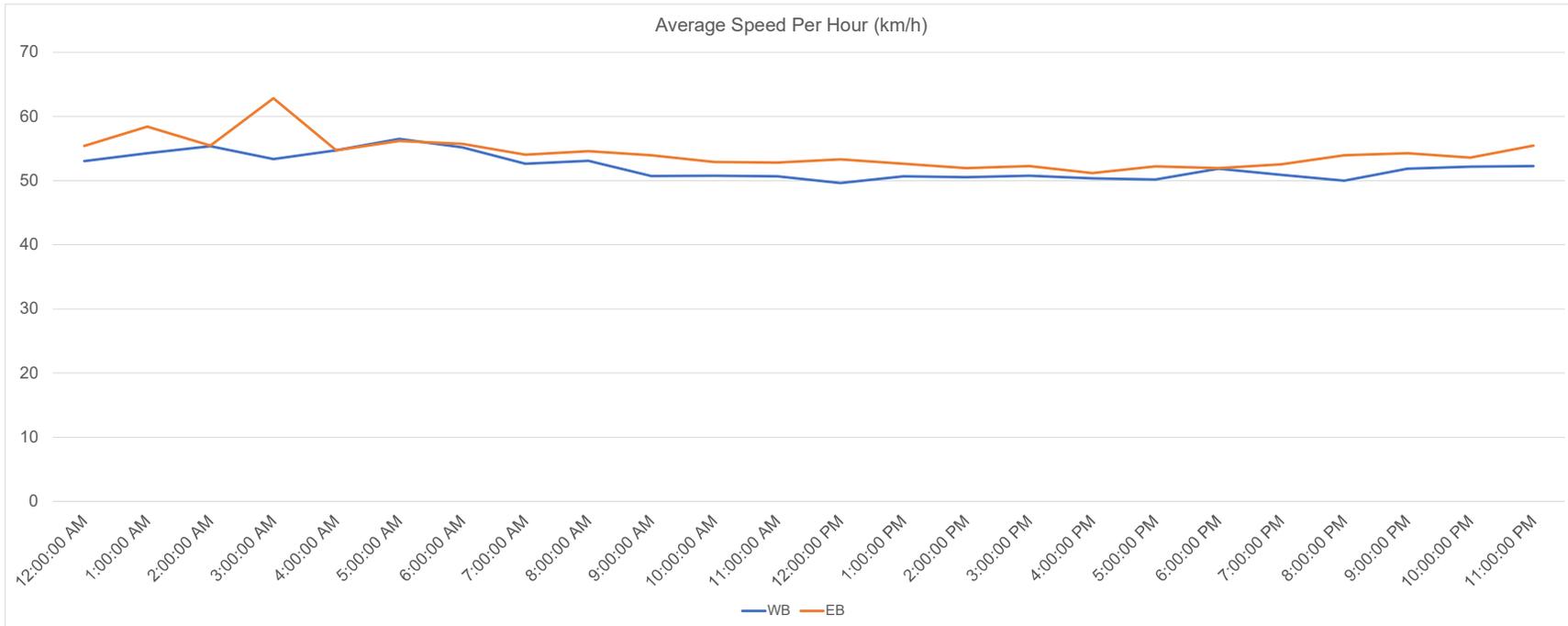
Vehicle Speed Summary

Station ID M0012-02
 File Name Cordova Bay Rd between Royal Oak Dr and Lavina Ln
 Dates: 2022-10-29 to 2022-11-03
 Temperature 8 °C
 Precipitation 0 mm

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	60	57	39	73	368	2103	6282	7037	3587	1086	288	106	7	9
Percent Total	0%	0%	0%	0%	1%	3%	10%	11%	5%	2%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
WB	32%	31%	17%
EB	32%	32%	20%
Combined	32%	31%	18%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
WB	50 km/h	56 km/h	60 km/h
EB	52 km/h	58 km/h	63 km/h
Combined	51 km/h	56 km/h	61 km/h



Vehicle Classification Summary

Station ID M0012-02
 File Name Cordova Bay Rd between Royal Oak Dr and Lavina Ln
 Dates: 2022-10-29 to 2022-11-03

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
WB	238	35029	1743	60	6	37076
EB	1421	31336	639	60	22	33478
Total	1659	66365	2382	120	28	70554
Percentage of Total	2.35%	94.06%	3.38%	0.17%	0.04%	100.00%