

**CLAREMONT AVE**  
**February 9, 2025**

**between**  
**to**

**LOCHSIDE DR AND CORDOVA BAY RD**  
**February 15, 2025**



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Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

## Overview

CLAREMONT AVE  
February 9, 2025

between  
to

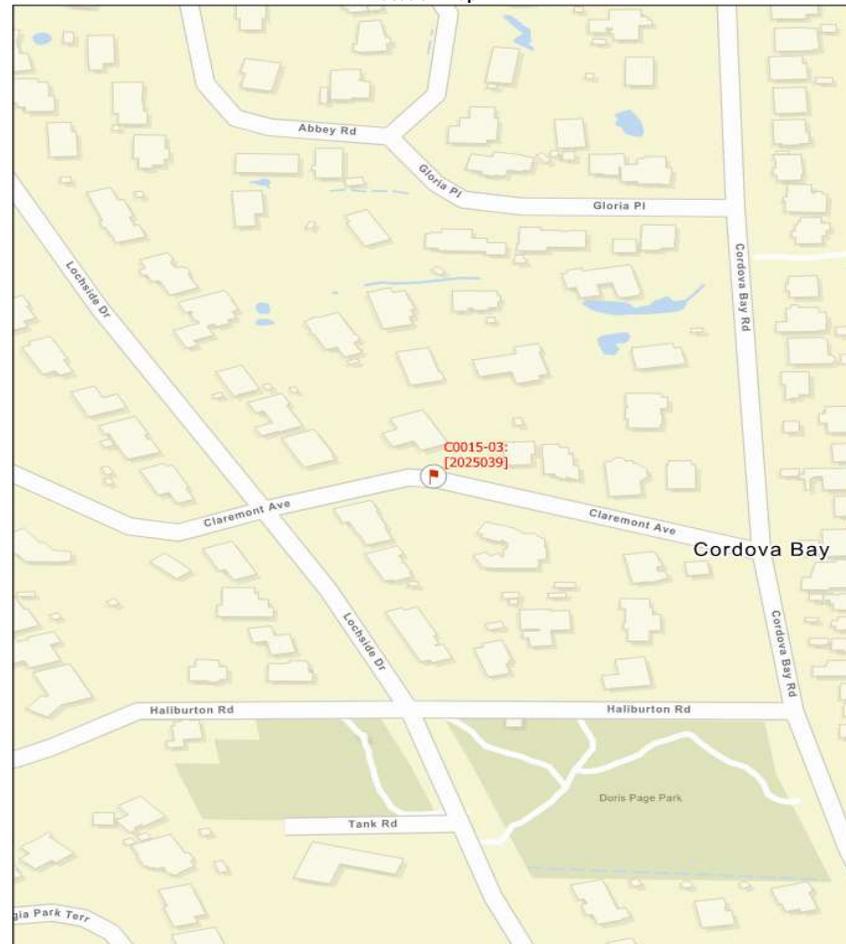
LOCHSIDE DR AND CORDOVA BAY RD  
February 15, 2025



Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1068	1172	2241
Average Speed (km/h)	26	26	26

Weather Information	Value
Minimum Temperature	-2 °C
Maximum Temperature	8 °C
Total Precipitation	1 mm

Location Map



# Vehicle Volume Summary



Start Date: 2/9/2025  
 Start Time: 12:00 AM  
 Station ID: C0015-03

Location: CLAREMONT AVE Between LOCHSIDE DR AND CORDOVA BAY RD

DATE:	February 10, 2025		February 11, 2025		February 12, 2025		February 13, 2025		February 14, 2025		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	1	1	3	2	1	2	3	0	2	2	2	1	3	0.2%	
1-2 AM	0	1	1	1	1	0	0	1	3	0	1	1	2	0.1%	
2-3 AM	1	2	1	0	3	0	1	1	2	1	2	1	2	0.1%	
3-4 AM	0	0	2	1	1	0	0	1	2	1	1	1	2	0.1%	
4-5 AM	2	1	2	1	2	1	3	1	1	1	2	1	3	0.1%	
5-6 AM	8	5	7	5	8	2	7	2	6	6	7	4	11	0.5%	
6-7 AM	15	15	17	19	13	23	19	18	19	16	17	18	35	1.6%	
7-8 AM	58	58	54	60	62	56	70	62	43	46	57	56	114	5.1%	
8-9 AM	135	146	129	147	98	135	118	146	66	44	109	124	233	10.4%	
9-10 AM	74	59	86	63	82	61	84	67	61	71	77	64	142	6.3%	
10-11 AM	63	79	80	61	69	66	81	81	69	76	72	73	145	6.5%	
11-12 PM	69	59	71	68	69	91	75	80	81	87	73	77	150	6.7%	
12-1 PM	73	67	66	90	73	86	71	89	68	74	70	81	151	6.8%	
1-2 PM	75	71	67	82	71	88	77	104	80	91	74	87	161	7.2%	
2-3 PM	51	98	64	98	78	101	65	93	69	89	65	96	161	7.2%	
3-4 PM	120	115	112	125	130	136	116	124	88	92	113	118	232	10.3%	
4-5 PM	92	94	74	92	91	102	98	99	75	103	86	98	184	8.2%	
5-6 PM	93	70	102	82	99	99	83	84	67	88	89	85	173	7.7%	
6-7 PM	46	65	56	80	54	67	55	52	36	61	49	65	114	5.1%	
7-8 PM	29	41	36	45	36	58	49	42	32	41	36	45	82	3.7%	
8-9 PM	30	24	19	34	31	31	30	46	21	15	26	30	56	2.5%	
9-10 PM	27	14	19	25	25	38	17	26	26	20	23	25	47	2.1%	
10-11 PM	2	14	6	12	12	13	7	17	12	17	8	15	22	1.0%	
11-12 AM	4	8	3	12	4	4	8	11	17	1	7	7	14	0.6%	
<b>LANES</b>	<b>1068</b>	<b>1107</b>	<b>1077</b>	<b>1205</b>	<b>1113</b>	<b>1260</b>	<b>1137</b>	<b>1247</b>	<b>946</b>	<b>1043</b>	<b>1068</b>	<b>1172</b>	<b>2241</b>	<b>100.0%</b>	
<b>TOTAL</b>	<b>2175</b>		<b>2282</b>		<b>2373</b>		<b>2384</b>		<b>1989</b>		<b>2241</b>				
	MON		TUE		WED		THURS		FRI		WK AVG				
<b>MAX. 7 - 9 am PEAK</b>	233 ⇨		10.4%	between	8-9 AM		<b>TOTAL VEHICLES-PEAK PERIODS</b>		<b>1005 ⇨</b>		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>		
<b>MAX. 7 - 11 am PEAK</b>	233 ⇨		10.4%	between	8-9 AM		<b>704 ⇨</b>		<b>4 HR TOTAL</b>		7-8 AM	114	VEH / 2HR	347	2 HR %
<b>MAX. 11 am - 1 pm PEAK</b>	151 ⇨		6.8%	between	12-1 PM						8-9 AM	233			
<b>MAX. 11 am - 3 pm PEAK</b>	161 ⇨		7.2%	between	1-2 PM		<b>24 HOUR FACTORS</b>		<b>2.23 ⇨</b>		<b>6-24 HR FACT.</b>		<b>2 HR NOON (11 - 1 PM)</b>		
<b>MAX. 4 - 6 pm PEAK</b>	184 ⇨		8.2%	between	4-5 PM						11-12 PM	150	VEH / HR	301	2 HR %
<b>MAX. 3 - 6 pm PEAK</b>	232 ⇨		10.3%	between	3-4 PM						12-1 PM	151			
											<b>2 HR PM (4 - 6 PM)</b>				
											4-5 PM	184	VEH / 2HR	357	2 HR %
											5-6 PM	173			

Data collected by: McElhanney  
 Report produced by: B. Hamm  
 Date: 5/23/2025  
 Checked by: A. McGill  
 Date: 5/23/2025

# Vehicle Speed Summary

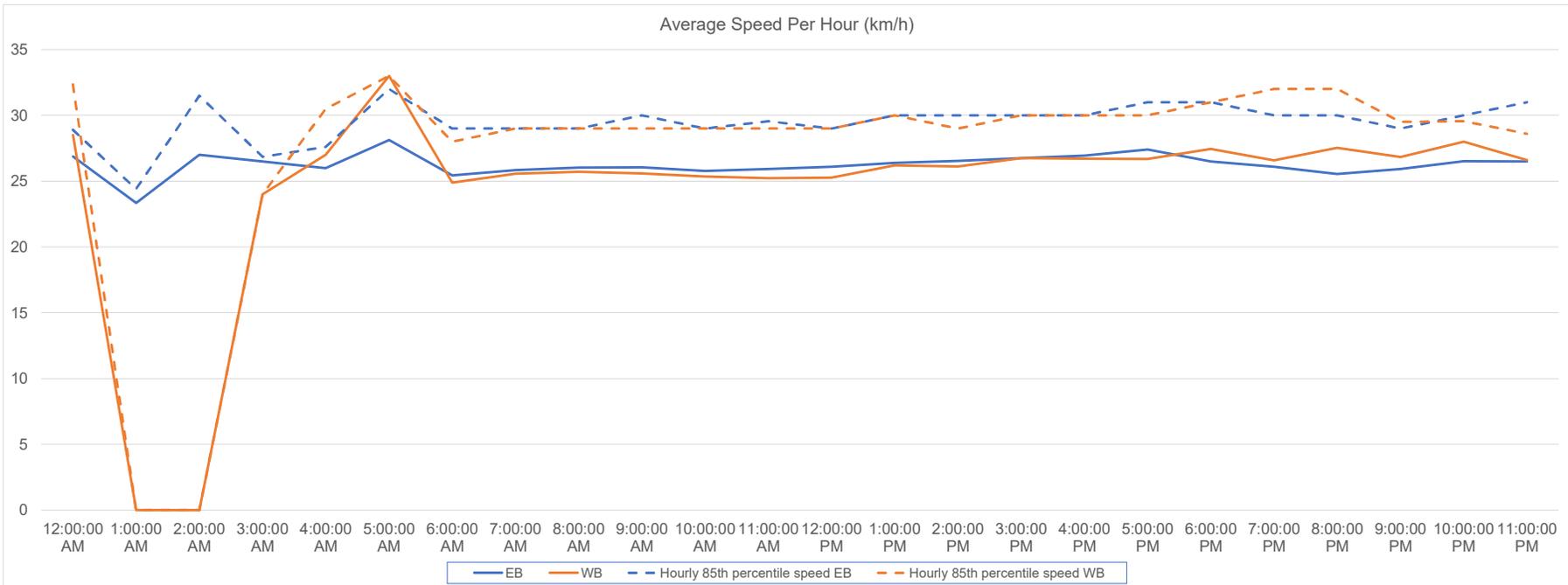


Station ID: C0015-03  
 Location: CLAREMONT AV between LOCHSIDE DR AND CORDOVA BAY RD  
 Dates: 2/9/2025 to 2/15/2025

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	532	3508	5041	996	57	3	1	0	0	0	0	0	0	0
Percent Total	5%	35%	50%	10%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	11%	0%	0%
WB	10%	0%	0%
Combined	10%	0%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	26 km/h	30 km/h	32 km/h
WB	26 km/h	30 km/h	32 km/h
Combined	26 km/h	30 km/h	32 km/h



Data collected by: McElhanney  
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## Vehicle Class Summary



Station ID C0015-03  
 Location: CLAREMONT AVE between LOCHSIDE DR AND CORDOVA BAY RD  
 Dates: 2/9/2025 to 2/15/2025

Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
EB	2	6728	41	20	0	6791
WB	2	7292	32	32	1	7359
Total	4	14020	73	52	1	14150
Percentage of Total	0.03%	99.08%	0.52%	0.37%	0.01%	100.00%