

FORRESTER ST
January 25, 2025

between
to

RICHMOND RD AND FOUL BAY RD
January 31, 2025



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

FORRESTER ST
January 25, 2025

between
to RICHMOND RD AND FOUL BAY RD
January 31, 2025



Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	109	128	237
Average Speed (km/h)	28	28	28

Weather Information	Value
Minimum Temperature	0 °C
Maximum Temperature	8 °C
Total Precipitation	9 mm

Location Map



Vehicle Volume Summary



Start Date: 1/25/2025
 Start Time: 12:00 AM
 Station ID: R0413-01

Location: **FORRESTER ST** Between **RICHMOND RD AND FOUL BAY RD**

DATE:	January 27, 2025		January 30, 2025		January 28, 2025		January 29, 2025		January 31, 2025		WK AVG		WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0.1%
1-2 AM	1	1	0	1	0	0	0	0	0	0	0	0	1	0.3%
2-3 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0.2%
3-4 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
4-5 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
5-6 AM	0	0	1	1	0	1	0	0	0	0	0	0	1	0.3%
6-7 AM	1	0	0	1	2	0	1	0	0	0	1	0	1	0.4%
7-8 AM	5	4	12	9	8	7	2	7	6	5	7	6	13	5.5%
8-9 AM	13	20	12	27	12	14	21	20	5	17	13	20	32	13.6%
9-10 AM	6	5	7	12	10	8	4	9	4	13	6	9	16	6.6%
10-11 AM	3	5	5	8	4	6	7	3	6	4	5	5	10	4.3%
11-12 PM	9	7	6	9	5	8	7	6	7	9	7	8	15	6.2%
12-1 PM	7	8	4	6	9	8	4	5	5	9	6	7	13	5.5%
1-2 PM	9	8	9	7	7	5	10	10	6	5	8	7	15	6.4%
2-3 PM	10	6	9	4	7	8	4	14	10	8	8	8	16	6.8%
3-4 PM	5	16	11	11	9	13	8	14	8	9	8	13	21	8.8%
4-5 PM	9	14	8	10	8	13	9	10	11	13	9	12	21	8.9%
5-6 PM	11	9	3	9	15	11	12	11	8	4	10	9	19	7.8%
6-7 PM	4	5	6	3	8	7	7	11	8	12	7	8	14	6.0%
7-8 PM	2	2	8	4	6	2	3	9	6	9	5	5	10	4.3%
8-9 PM	5	4	6	4	2	3	3	3	5	3	4	3	8	3.2%
9-10 PM	2	4	1	4	1	2	3	5	7	2	3	3	6	2.6%
10-11 PM	2	1	0	1	3	5	2	2	1	0	2	2	3	1.4%
11-12 AM	1	0	2	0	2	2	2	0	0	3	1	1	2	1.0%
LANES	105	119	110	133	118	123	110	139	103	125	109	128	237	100.0%
TOTAL	224		243		241		249		228		237			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	16 ⇨		6.6%		between 9-10 AM		81 ⇨		6 HR TOTAL		2 HR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	16 ⇨		6.6%		between 9-10 AM		50 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	16 ⇨		6.8%		between 2-3 PM						7-8 AM		16	
MAX. 11 am - 3 pm PEAK	21 ⇨		8.9%		between 4-5 PM						8-9 AM		10	
MAX. 4 - 6 pm PEAK	14 ⇨		6.0%		between 6-7 PM									
MAX. 3 - 6 pm PEAK	19 ⇨		7.8%		between 5-6 PM									
							24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
							2.91 ⇨		6-24 HR FACT.		11-12 PM		15	
							4.72 ⇨		4-24 HR FACT.		12-1 PM		16	
											2 HR PM (4 - 6 PM)			
											4-5 PM		14	
											5-6 PM		10	

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

Vehicle Speed Summary

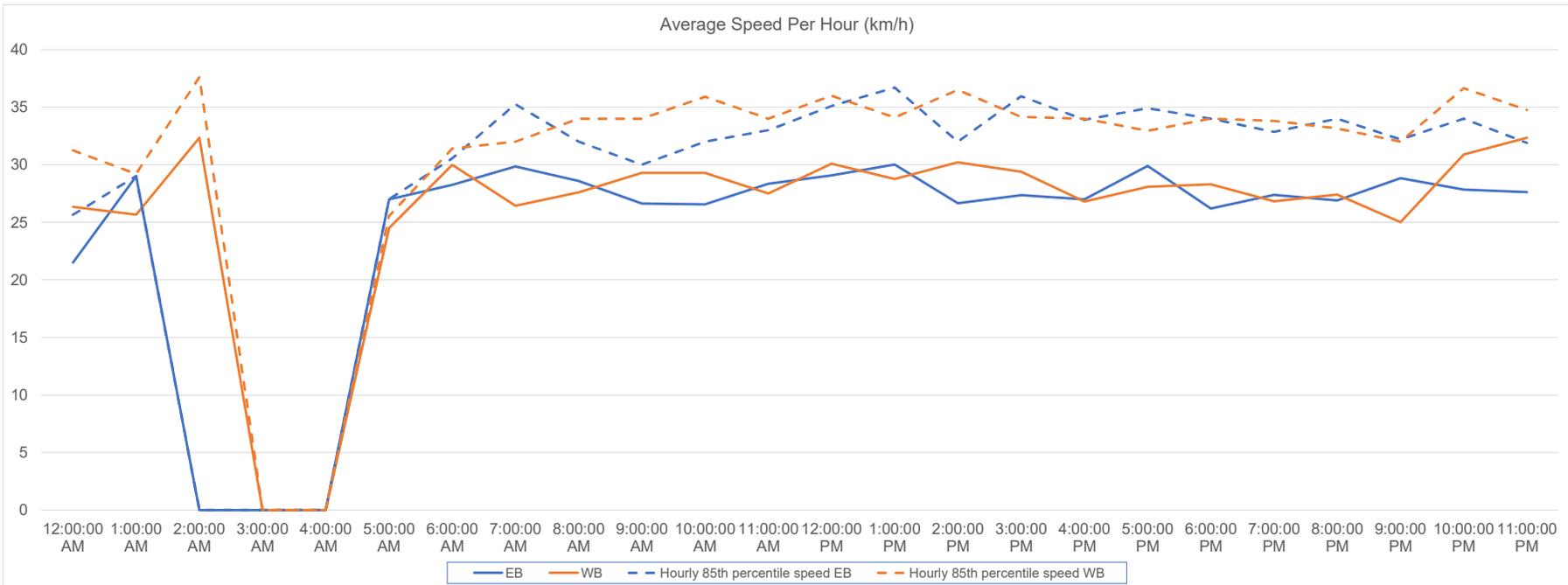


Station ID: R0413-01
 Location: FORRESTER ST between RICHMOND RD AND FOUL BAY RD
 Dates: 1/25/2025 to 1/31/2025

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	124	240	427	325	114	18	3	0	0	0	1	0	0	0
Percent Total	10%	19%	34%	26%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	32%	2%	0%
WB	40%	2%	0%
Combined	37%	2%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	28 km/h	34 km/h	38 km/h
WB	28 km/h	34 km/h	38 km/h
Combined	28 km/h	34 km/h	38 km/h



Data collected by: McElhanney
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Vehicle Class Summary

Station ID R0413-01
 Location: FORRESTER ST between RICHMOND RD AND FOUL BAY RD
 Dates: 1/25/2025 to 1/31/2025



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	9	690	15	1	0	715
WB	14	790	9	14	1	828
Total	23	1480	24	15	1	1543
Percentage of Total	1.49%	95.92%	1.56%	0.97%	0.06%	100.00%