

**Burnside Rd E Between Harriet Rd And Municipal Border**  
**2024-02-24 To 2024-03-01**



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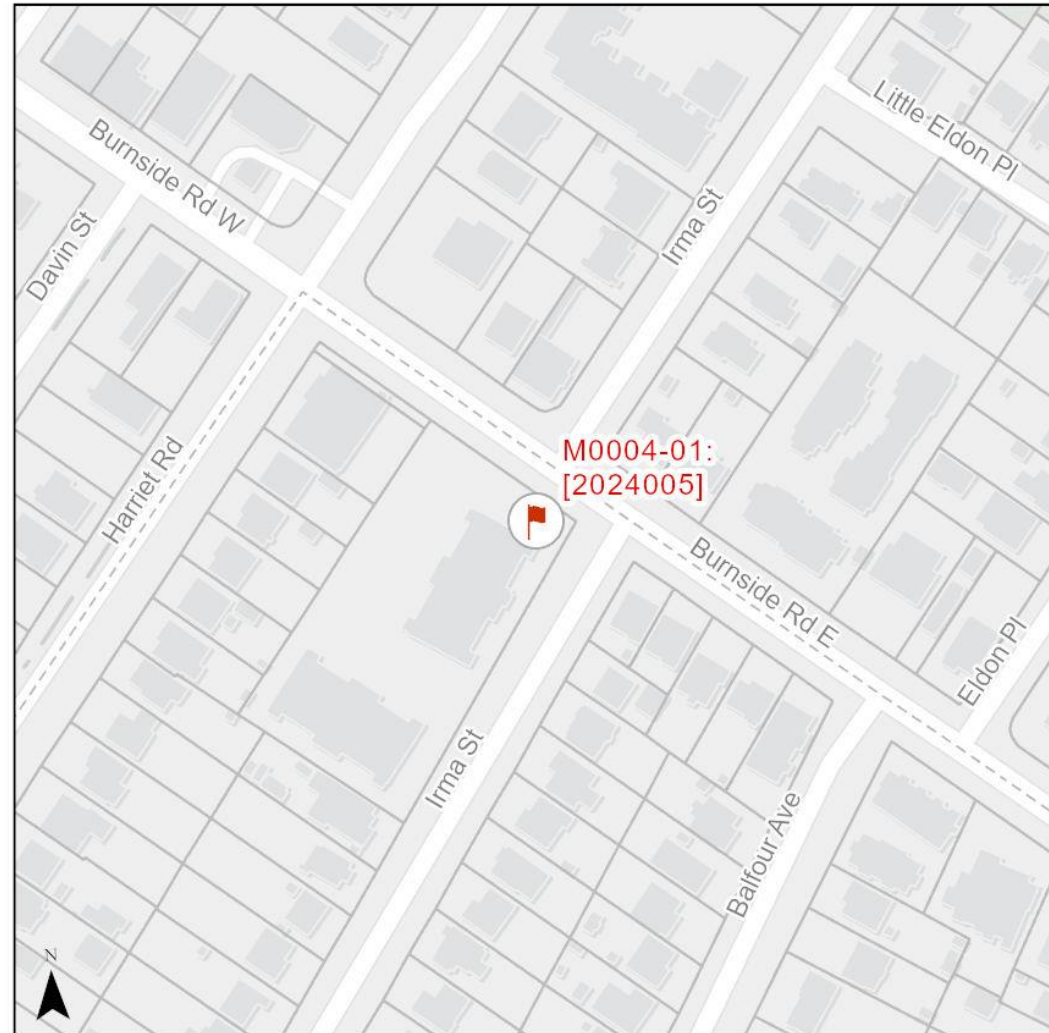
## Overview

Burnside Rd E Between Harriet Rd And Municipal Border  
2024-02-24 To 2024-03-01

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	9085	7692	16777
Average Speed (km/h)	44	43	44

Weather Information	Value
Minimum Temperature	-1.2 °C
Maximum Temperature	9.1 °C
Total Precipitation	34.7 mm

Location Map



# Vehicle Volume Summary

Start Date: 2024-02-24  
 Start Time: 12:00:00 AM  
 Station ID: M0004-01



Location: Burnside Rd E Between Harriet Rd And Municipal Border

DATE:	2024-02-26		2024-02-27		2024-02-28		2024-02-29		2024-03-01		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	41	31	37	35	28	36	38	44	72	43	43	38	81	0.5%		
1-2 AM	19	20	20	27	22	26	26	29	33	31	24	27	51	0.3%		
2-3 AM	12	21	18	15	18	14	20	14	19	17	17	16	34	0.2%		
3-4 AM	22	11	21	15	21	9	23	13	18	20	21	14	35	0.2%		
4-5 AM	33	14	35	20	37	17	42	19	40	21	37	18	56	0.3%		
5-6 AM	158	32	154	42	164	39	172	48	141	36	158	39	197	1.2%		
6-7 AM	573	141	580	149	590	143	588	146	569	134	580	143	723	4.3%		
7-8 AM	698	299	799	336	756	317	779	314	684	309	743	315	1058	6.3%		
8-9 AM	688	424	782	447	815	417	822	424	675	435	756	429	1186	7.1%		
9-10 AM	600	419	594	367	652	388	618	380	656	416	624	394	1018	6.1%		
10-11 AM	506	413	579	400	579	415	571	460	624	450	572	428	999	6.0%		
11-12 PM	564	451	555	476	582	496	596	527	608	486	581	487	1068	6.4%		
12-1 PM	551	520	581	547	630	545	615	547	637	585	603	549	1152	6.9%		
1-2 PM	522	519	597	546	548	537	479	343	641	563	557	502	1059	6.3%		
2-3 PM	560	546	554	644	534	558	530	567	589	685	553	600	1153	6.9%		
3-4 PM	613	728	589	797	618	712	651	772	534	738	601	749	1350	8.0%		
4-5 PM	571	786	607	743	524	826	566	764	611	764	576	777	1352	8.1%		
5-6 PM	482	647	537	698	531	691	526	754	600	670	535	692	1227	7.3%		
6-7 PM	419	440	394	471	417	407	473	481	484	518	437	463	901	5.4%		
7-8 PM	298	310	326	339	292	305	324	401	407	359	329	343	672	4.0%		
8-9 PM	234	230	282	246	252	247	293	282	297	293	272	260	531	3.2%		
9-10 PM	171	147	232	185	201	200	273	223	280	215	231	194	425	2.5%		
10-11 PM	132	111	128	103	144	112	151	136	194	201	150	133	282	1.7%		
11-12 AM	62	71	85	67	67	89	82	77	115	115	82	84	166	1.0%		
<b>LANES</b>	<b>8529</b>	<b>7331</b>	<b>9086</b>	<b>7715</b>	<b>9022</b>	<b>7546</b>	<b>9258</b>	<b>7765</b>	<b>9528</b>	<b>8104</b>	<b>9085</b>	<b>7692</b>	<b>16777</b>	<b>100.0%</b>		
<b>TOTAL</b>	<b>15860</b>		<b>16801</b>		<b>16568</b>		<b>17023</b>		<b>17632</b>		<b>16777</b>					
	MON		TUE		WED		THURS		FRI		WK AVG					
<b>MAX. 7 - 9 am PEAK</b>	1186		7.1%		between		8-9 AM		<b>TOTAL VEHICLES-PEAK PERIODS</b>				<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	1186		7.1%		between		8-9 AM		<b>7043</b>				<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm</b>	1152		6.9%		between		12-1 PM		<b>6 HR TOTAL</b>				<b>VEH / HR</b>			
<b>MAX. 11 am - 3 pm</b>	1153		6.9%		between		2-3 PM		<b>4824</b>				<b>7-8 AM</b>			
<b>MAX. 4 - 6 pm PEAK</b>	1352		8.1%		between		4-5 PM		<b>4 HR TOTAL</b>				<b>8-9 AM</b>			
<b>MAX. 3 - 6 pm PEAK</b>	1352		8.1%		between		4-5 PM		<b>24 HOUR FACTORS</b>				<b>2 HR NOON (11 - 1 PM)</b>			
									<b>2.38</b>				<b>VEH / HR</b>			
									<b>3.48</b>				<b>11-12 PM</b>			
									<b>6-24 HR FACT.</b>				<b>12-1 PM</b>			
									<b>4-24 HR FACT.</b>				<b>2 HR PM (4 - 6 PM)</b>			
													<b>VEH / HR</b>			
													<b>4-5 PM</b>			
													<b>5-6 PM</b>			

# Vehicle Speed Summary

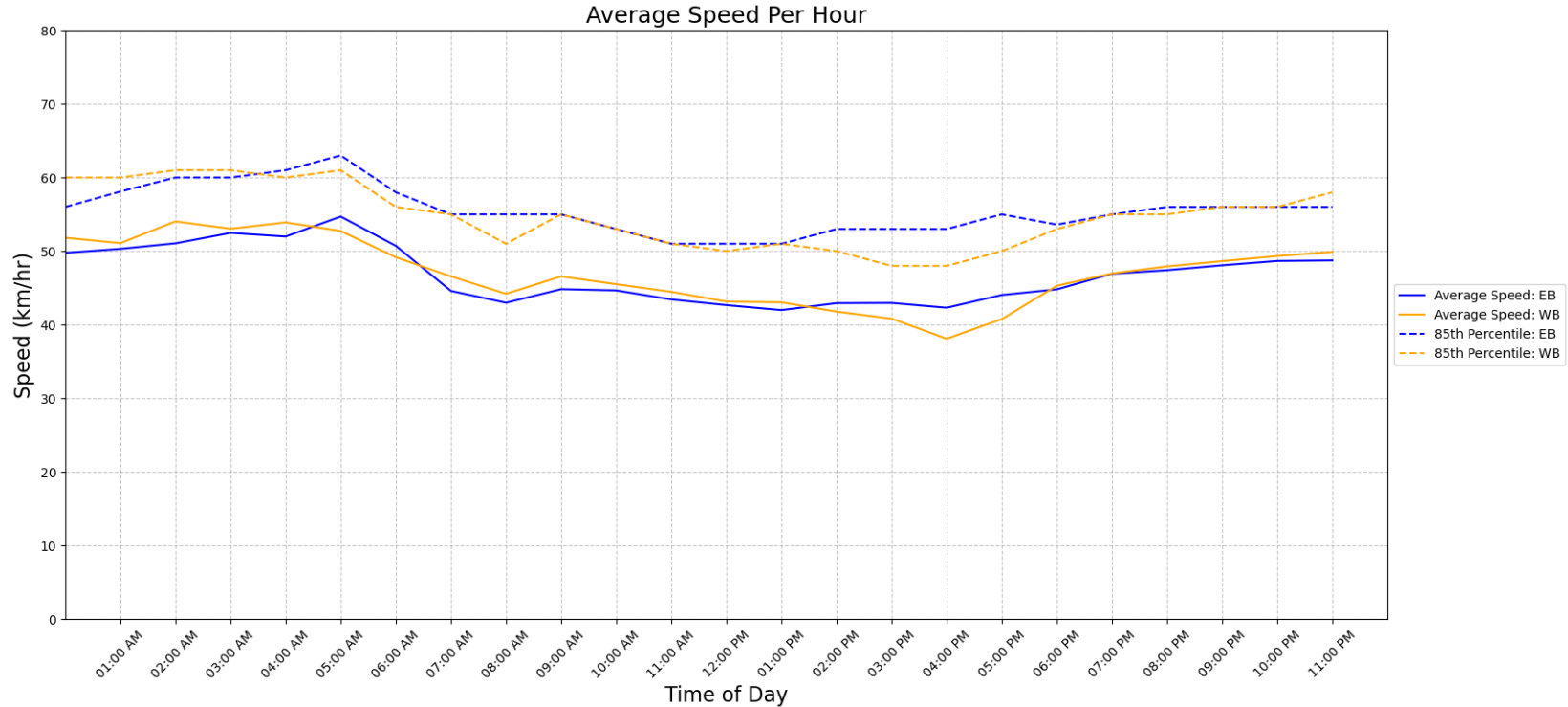


Station ID: M0004-01  
 Location: Burnside Rd E Between Harriet Rd And Municipal Border  
 Dates: 2024-02-24 To 2024-03-01

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	3837	1969	3598	10207	15165	17544	28837	18291	8081	1932	530	190	27	11
Percent Total	3%	2%	3%	9%	14%	16%	26%	17%	7%	2%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	90%	72%	30%
WB	94%	64%	22%
Combined	92%	68%	26%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	45 km/h	55 km/h	60 km/h
WB	44 km/h	51 km/h	56 km/h
Combined	44 km/h	55 km/h	58 km/h



## Vehicle Class Summary

Station ID M0004-01  
 Location: Burnside Rd E Between Harriet Rd And Municipal Border  
 Dates: 2024-02-24 To 2024-03-01



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
EB	432	52287	6594	452	87	59852
WB	513	47217	2566	63	8	50367
Total	945	99504	9160	515	95	110219
Percentage of Total	0.86%	90.28%	8.31%	0.47%	0.09%	100.00%