

Kenmore Rd Between Cedar Hill Rd And Shelbourne
2024-02-24 To 2024-03-01



The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. Please note that small datasets may skew the calculation of the hourly 85th percentile speed. The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

***Lack of lane markings may affect classification of vehicles.**

Overview

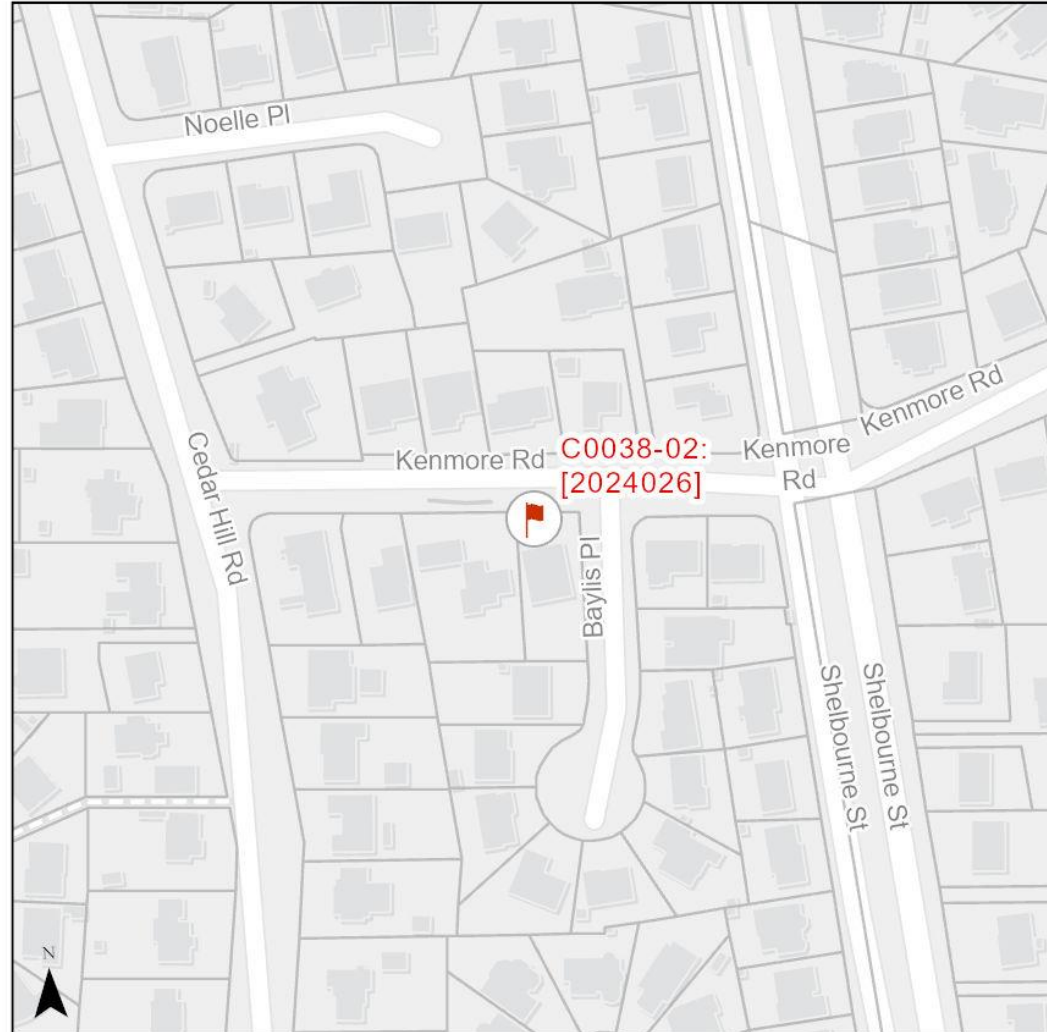
Kenmore Rd Between Cedar Hill Rd And Shelbourne
2024-02-24 To 2024-03-01

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1396	1469	2865
Average Speed (km/h)	35	39	37

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: C0038-02

Location: Kenmore Rd Between Cedar Hill Rd And Shelbourne

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	6	3	7	3	5	1	7	4	14	2	8	3	10	0.4%		
1-2 AM	6	4	1	1	2	1	2	1	4	3	3	2	5	0.2%		
2-3 AM	3	1	2	3	1	2	1	3	4	3	2	2	5	0.2%		
3-4 AM	2	0	0	0	2	1	0	1	1	0	1	0	1	0.0%		
4-5 AM	2	3	1	10	1	5	1	5	0	5	1	6	7	0.2%		
5-6 AM	3	16	3	19	2	16	1	16	2	22	2	18	20	0.7%		
6-7 AM	8	53	10	66	8	63	7	68	8	60	8	62	70	2.5%		
7-8 AM	42	114	47	118	48	123	41	115	52	106	46	115	161	5.6%		
8-9 AM	99	158	107	178	95	146	111	148	103	147	103	155	258	9.0%		
9-10 AM	63	105	51	102	63	97	63	95	60	110	60	102	162	5.6%		
10-11 AM	53	80	59	74	61	82	56	93	62	93	58	84	143	5.0%		
11-12 PM	66	81	77	88	64	91	59	86	60	90	65	87	152	5.3%		
12-1 PM	93	75	73	87	77	66	85	98	99	87	85	83	168	5.9%		
1-2 PM	80	77	72	78	71	72	75	87	107	98	81	82	163	5.7%		
2-3 PM	100	86	99	71	109	101	110	97	127	115	109	94	203	7.1%		
3-4 PM	133	108	124	108	106	101	121	116	128	121	122	111	233	8.1%		
4-5 PM	149	116	153	93	120	100	150	106	113	127	137	108	245	8.6%		
5-6 PM	139	83	140	91	149	98	157	98	151	108	147	96	243	8.5%		
6-7 PM	114	74	104	95	106	81	101	90	117	93	108	87	195	6.8%		
7-8 PM	66	57	73	60	69	59	79	65	80	76	73	63	137	4.8%		
8-9 PM	63	64	54	38	67	50	63	41	83	49	66	48	114	4.0%		
9-10 PM	53	25	52	25	55	27	67	33	67	48	59	32	90	3.2%		
10-11 PM	29	15	31	15	21	23	31	19	58	25	34	19	53	1.9%		
11-12 AM	9	10	5	6	19	7	13	7	30	16	15	9	24	0.9%		
LANES	1381	1408	1345	1429	1321	1413	1401	1492	1530	1604	1396	1469	2865	100.0%		
TOTAL	2789		2774		2734		2893		3134		2865					
	MON		TUE		WED		THURS		FRI		WK AVG					
MAX. 7 - 9 am PEAK	258		9.0%		between		8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	258		9.0%		between		8-9 AM		1228				2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	168		5.9%		between		12-1 PM		908				VEH / HR			
MAX. 11 am - 3 pm	203		7.1%		between		2-3 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
MAX. 4 - 6 pm PEAK	245		8.6%		between		4-5 PM		2.33				11-12 PM			
MAX. 3 - 6 pm PEAK	245		8.6%		between		4-5 PM		3.16				12-1 PM			
									6-24 HR FACT.				2 HR PM (4 - 6 PM)			
									4-24 HR FACT.				VEH / 2HR			
													2 HR %			
													17.0%			

Vehicle Speed Summary

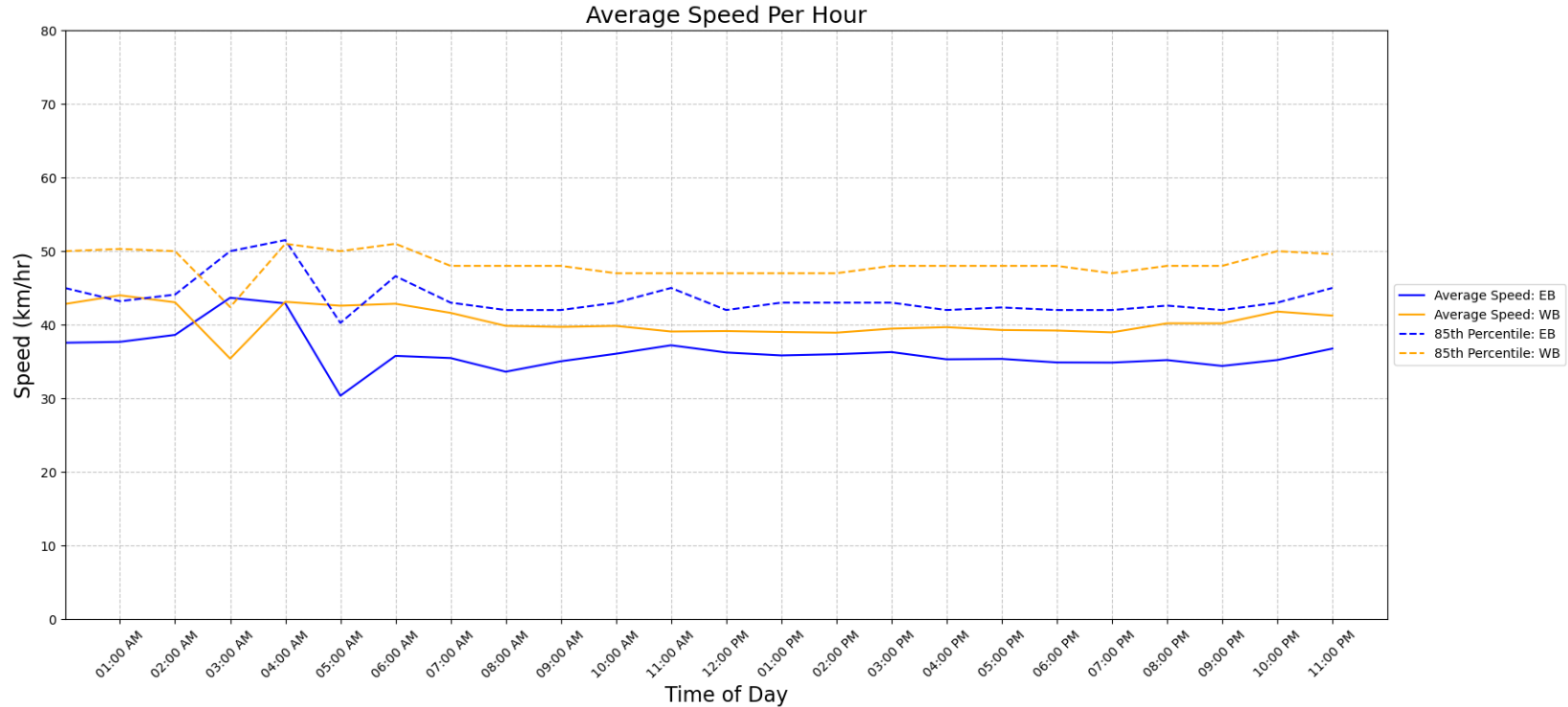


Station ID: C0038-02
 Location: Kenmore Rd Between Cedar Hill Rd And Shelbourne
 Dates: 2024-02-24 To 2024-03-01

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	249	782	2088	4873	4866	3621	1886	662	191	58	18	7	0	0
Percent Total	1%	4%	11%	25%	25%	19%	10%	3%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	77%	23%	2%
WB	90%	43%	8%
Combined	84%	33%	5%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	36 km/h	43 km/h	47 km/h
WB	40 km/h	48 km/h	53 km/h
Combined	38 km/h	45 km/h	50 km/h



Vehicle Class Summary

Station ID: C0038-02
 Location: Kenmore Rd Between Cedar Hill Rd And Shelbourne
 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	407	7941	1057	36	0	9441
WB	59	7978	1790	26	7	9860
Total	466	15919	2847	62	7	19301
Percentage of Total	2.41%	82.48%	14.75%	0.32%	0.04%	100.00%