

Mckenzie Ave Between Quadra And Saanich Rd
2024-02-24 To 2024-03-01



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Overview

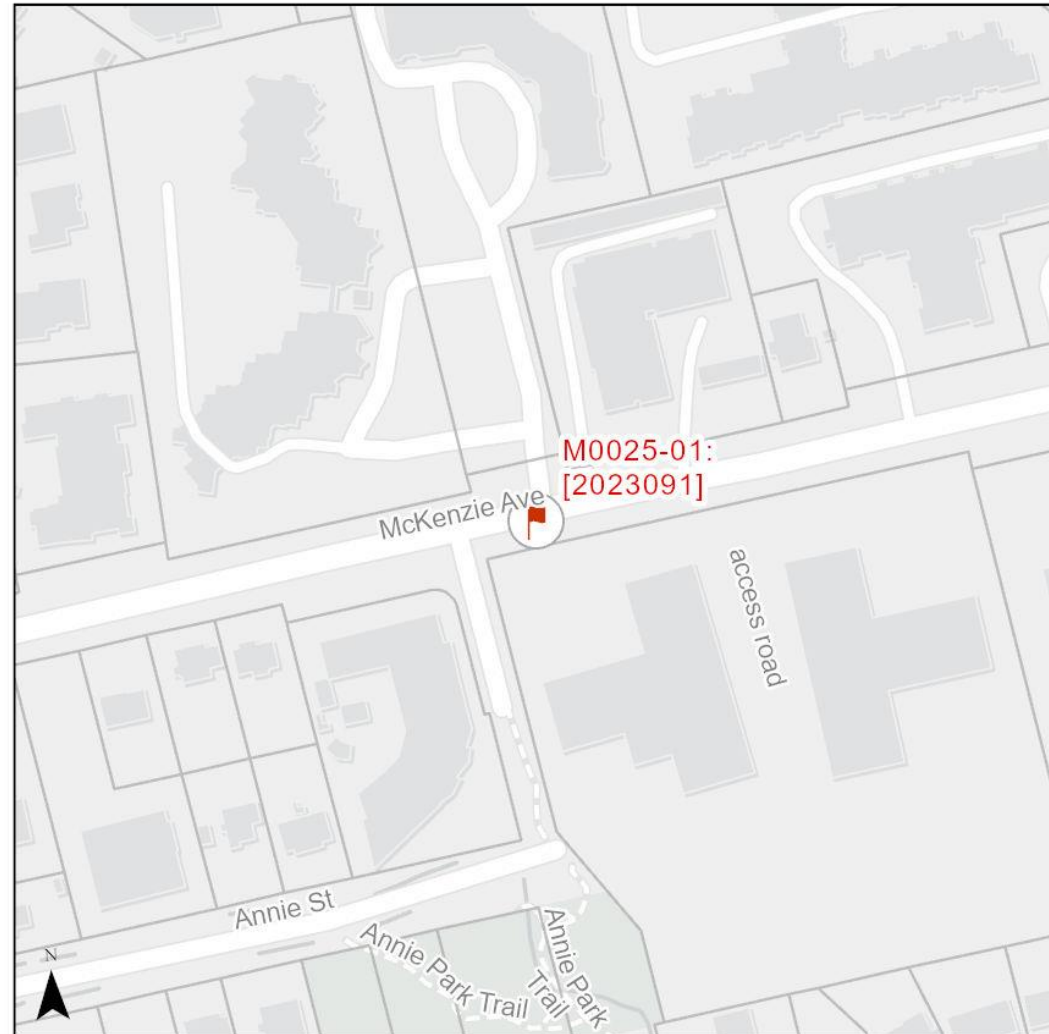
Mckenzie Ave Between Quadra And Saanich Rd
2024-02-24 To 2024-03-01



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	11600	10411	22011
Average Speed (km/h)	49	51	50

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



Vehicle Volume Summary

Start Date: 2024-02-24
 Start Time: 12:00:00 AM
 Station ID: M0025-01



Location: Mckenzie Ave Between Quadra And Saanich Rd

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	91	59	85	51	59	51	48	48	68	53	70	52	123	0.6%		
1-2 AM	39	38	32	39	27	39	29	38	25	39	30	39	69	0.3%		
2-3 AM	28	23	24	28	22	21	24	18	24	23	24	23	47	0.2%		
3-4 AM	23	18	26	22	25	23	24	36	27	25	25	25	50	0.2%		
4-5 AM	48	50	42	46	43	40	44	45	46	44	45	45	90	0.4%		
5-6 AM	136	103	136	106	144	100	151	105	131	110	140	105	244	1.1%		
6-7 AM	457	316	506	336	461	339	494	325	426	305	469	324	793	3.6%		
7-8 AM	737	549	801	573	744	532	767	581	787	549	767	557	1324	6.0%		
8-9 AM	833	673	790	597	818	583	896	668	877	706	843	645	1488	6.8%		
9-10 AM	796	607	761	526	790	579	824	600	790	644	792	591	1383	6.3%		
10-11 AM	694	584	776	646	742	629	705	639	736	699	731	639	1370	6.2%		
11-12 PM	731	669	770	707	714	634	758	720	790	736	753	693	1446	6.6%		
12-1 PM	737	669	751	692	732	652	796	656	798	757	763	685	1448	6.6%		
1-2 PM	737	709	726	702	652	696	699	699	772	749	717	711	1428	6.5%		
2-3 PM	778	756	737	737	767	719	789	745	746	818	763	755	1518	6.9%		
3-4 PM	819	807	829	787	819	804	839	815	903	799	842	802	1644	7.5%		
4-5 PM	874	754	841	792	848	811	872	764	874	807	862	786	1647	7.5%		
5-6 PM	739	734	798	722	749	737	782	758	795	774	773	745	1518	6.9%		
6-7 PM	545	575	587	638	598	637	620	645	651	633	600	626	1226	5.6%		
7-8 PM	460	508	468	460	454	501	538	523	562	529	496	504	1001	4.5%		
8-9 PM	382	382	427	387	383	414	447	433	461	403	420	404	824	3.7%		
9-10 PM	307	269	315	308	331	307	369	343	383	393	341	324	665	3.0%		
10-11 PM	187	164	200	199	216	235	233	211	260	254	219	213	432	2.0%		
11-12 AM	84	118	126	99	105	102	99	123	161	150	115	118	233	1.1%		
LANES	11262	10134	11554	10200	11243	10185	11847	10538	12093	10999	11600	10411	22011	100.0%		
TOTAL	21396		21754		21428		22385		23092		22011					
	MON		TUE		WED		THURS		FRI		WK AVG					
MAX. 7 - 9 am PEAK	1488		6.8%		between		8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	1488		6.8%		between		8-9 AM		8871		6 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	1448		6.6%		between		12-1 PM		5977		4 HR TOTAL		7-8 AM	1324	2812	12.8%
MAX. 11 am - 3 pm	1518		6.9%		between		2-3 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
MAX. 4 - 6 pm PEAK	1647		7.5%		between		4-5 PM		2.48		6-24 HR FACT.		11-12 PM	1446	2894	13.1%
MAX. 3 - 6 pm PEAK	1647		7.5%		between		4-5 PM		3.68		4-24 HR FACT.		12-1 PM	1448		
													2 HR PM (4 - 6 PM)			
													4-5 PM	1647	3165	14.4%
													5-6 PM	1518		

Vehicle Speed Summary

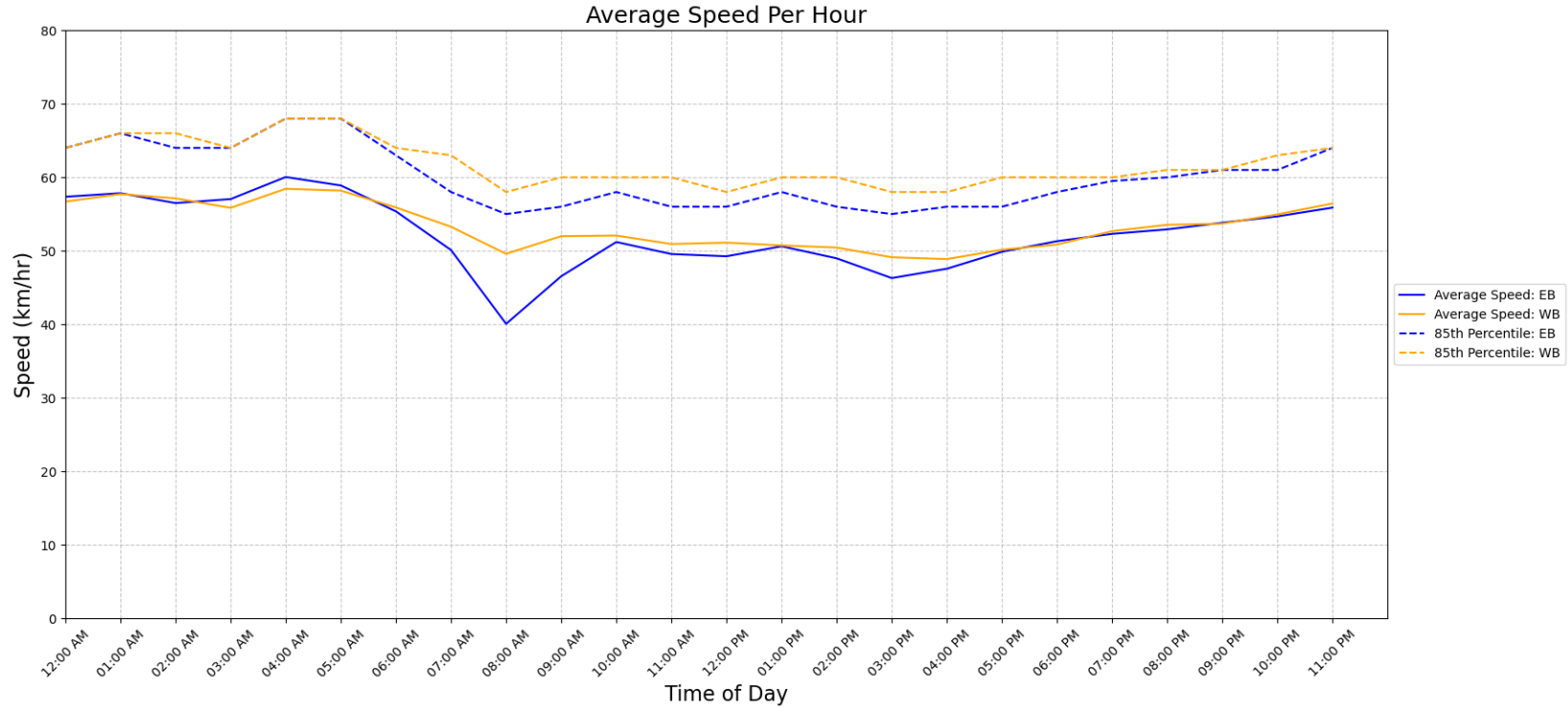


Station ID: M0025-01
 Location: McKenzie Ave Between Quadra And Saanich Rd
 Dates: 2024-02-24 To 2024-03-01

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	2112	1198	1575	4218	9088	14680	36198	36374	26465	10449	3787	1320	116	51
Percent Total	1%	1%	1%	3%	6%	10%	25%	25%	18%	7%	3%	1%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	95%	87%	51%
WB	98%	88%	56%
Combined	97%	88%	53%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	50 km/h	58 km/h	63 km/h
WB	51 km/h	60 km/h	64 km/h
Combined	51 km/h	60 km/h	64 km/h



Vehicle Class Summary

Station ID M0025-01
 Location: Mckenzie Ave Between Quadra And Saanich Rd
 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	110	66613	10293	663	93	77772
WB	26	52120	15681	1756	276	69859
Total	136	118733	25974	2419	369	147631
Percentage of Total	0.09%	80.43%	17.59%	1.64%	0.25%	100.00%