

**Majestic Dr Between Ash Rd To San Juan Ave**  
**2024-02-12 To 2024-02-18**



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.

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## Overview

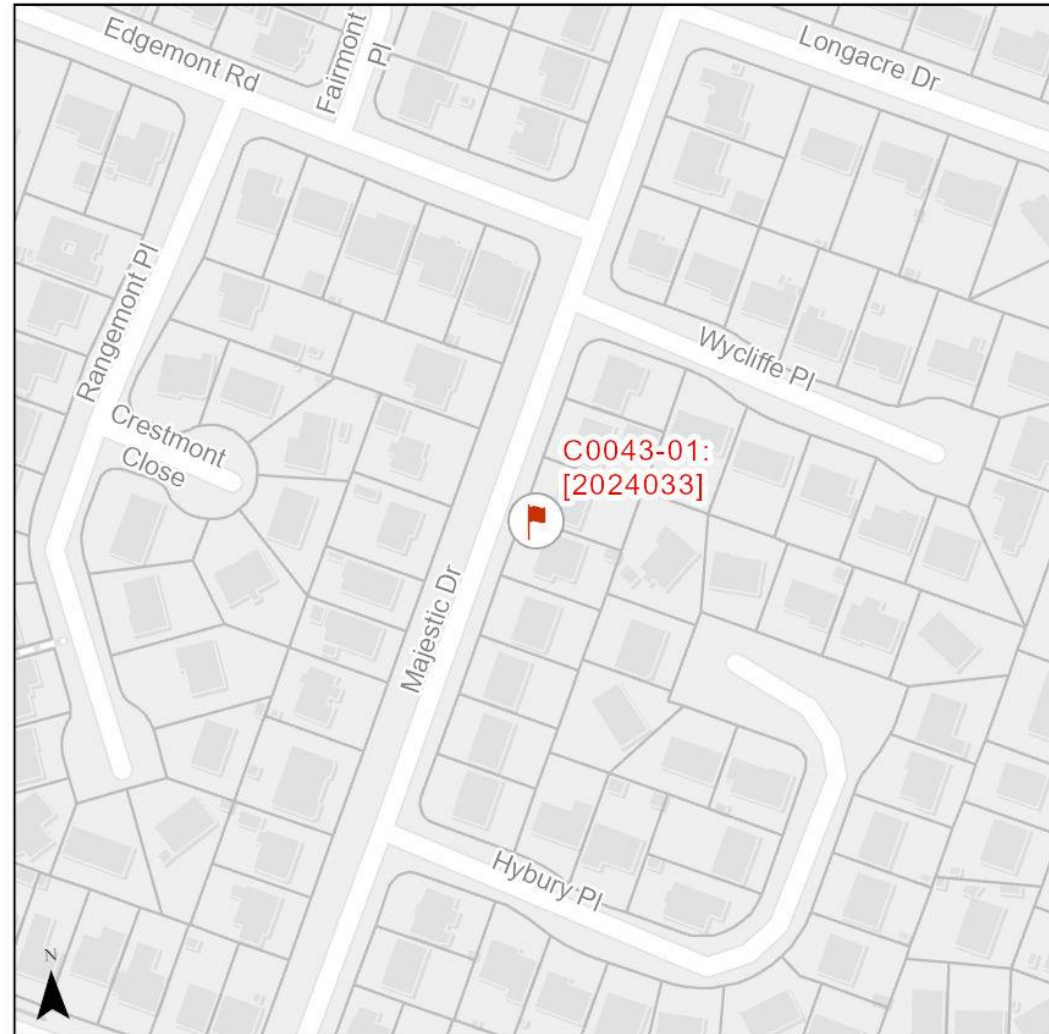
Majestic Dr Between Ash Rd To San Juan Ave  
2024-02-12 To 2024-02-18



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	887	925	1811
Average Speed (km/h)	42	40	41

Weather Information	Value
Minimum Temperature	1.1 °C
Maximum Temperature	8.8 °C
Total Precipitation	1.7 mm



# Vehicle Volume Summary

Start Date: 2024-02-12  
 Start Time: 12:00 AM  
 Station ID: C0043-01



Location: Majestic Dr Between Ash Rd To San Juan Ave

DATE:	2024-02-12		2024-02-13		2024-02-14		2024-02-15		2024-02-16		WK AVG		WK AVG	HOURLY				
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%				
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB						
12-1 AM	5	2	3	3	5	6	8	4	8	7	6	4	10	0.6%				
1-2 AM	3	3	3	1	0	1	1	2	2	1	2	2	3	0.2%				
2-3 AM	2	1	3	3	1	0	2	1	1	1	2	1	3	0.2%				
3-4 AM	1	0	1	0	2	1	1	0	2	0	1	0	2	0.1%				
4-5 AM	1	1	2	4	2	1	3	3	3	3	2	2	5	0.3%				
5-6 AM	7	8	6	13	5	14	5	15	5	9	6	12	17	1.0%				
6-7 AM	9	26	9	27	11	27	11	26	6	30	9	27	36	2.0%				
7-8 AM	30	62	30	63	37	51	21	52	25	42	29	54	83	4.6%				
8-9 AM	50	101	46	103	44	117	51	94	37	64	46	96	141	7.8%				
9-10 AM	43	66	41	59	42	52	46	61	38	63	42	60	102	5.6%				
10-11 AM	34	50	61	48	37	50	42	53	55	59	46	52	98	5.4%				
11-12 PM	50	50	55	56	54	61	49	46	43	67	50	56	106	5.9%				
12-1 PM	52	52	55	57	51	60	57	61	68	57	57	57	114	6.3%				
1-2 PM	52	49	52	55	66	48	59	49	64	53	59	51	109	6.0%				
2-3 PM	67	74	49	62	58	59	52	65	47	64	55	65	119	6.6%				
3-4 PM	82	68	70	76	74	76	80	74	86	75	78	74	152	8.4%				
4-5 PM	88	60	95	73	101	67	79	69	95	87	92	71	163	9.0%				
5-6 PM	62	66	111	71	119	76	86	61	82	67	92	68	160	8.8%				
6-7 PM	59	56	83	58	69	54	72	61	65	57	70	57	127	7.0%				
7-8 PM	63	28	49	38	34	32	49	56	47	42	48	39	88	4.8%				
8-9 PM	27	33	42	33	27	24	40	26	31	30	33	29	63	3.5%				
9-10 PM	33	20	41	23	31	22	34	24	34	25	35	23	57	3.2%				
10-11 PM	15	14	12	12	29	18	15	16	22	13	19	15	33	1.8%				
11-12 AM	7	7	10	7	9	8	14	5	11	16	10	9	19	1.0%				
<b>LANES</b>	<b>842</b>	<b>897</b>	<b>929</b>	<b>945</b>	<b>908</b>	<b>925</b>	<b>877</b>	<b>924</b>	<b>877</b>	<b>932</b>	<b>887</b>	<b>925</b>	<b>1811</b>	<b>100.0%</b>				
<b>TOTAL</b>	<b>1739</b>		<b>1874</b>		<b>1833</b>		<b>1801</b>		<b>1809</b>		<b>1811</b>							
	MON		TUE		WED		THURS		FRI		WK AVG							
<b>MAX. 7 - 9 am PEAK</b>	141		7.8%		between 8-9 AM		<b>TOTAL VEHICLES-PEAK PERIODS</b>				<b>2 HOUR PEAK INTERVALS</b>							
<b>MAX. 7 - 11 am PEAK</b>	141		7.8%		between 8-9 AM		<b>767</b>		<b>6 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>							
<b>MAX. 11 am - 1 pm</b>	114		6.3%		between 12-1 PM		<b>547</b>		<b>4 HR TOTAL</b>		7-8 AM		VEH / HR		VEH / 2HR		2 HR %	
<b>MAX. 11 am - 3 pm</b>	119		6.6%		between 2-3 PM		<b>24 HOUR FACTORS</b>				8-9 AM		106		224		12.4%	
<b>MAX. 4 - 6 pm PEAK</b>	163		9.0%		between 4-5 PM		<b>2.36</b>		<b>6-24 HR FACT.</b>		11-12 PM		114					
<b>MAX. 3 - 6 pm PEAK</b>	163		9.0%		between 4-5 PM		<b>3.31</b>		<b>4-24 HR FACT.</b>		12-1 PM		163		323		17.8%	
											4-5 PM		160					
											5-6 PM							

# Vehicle Speed Summary

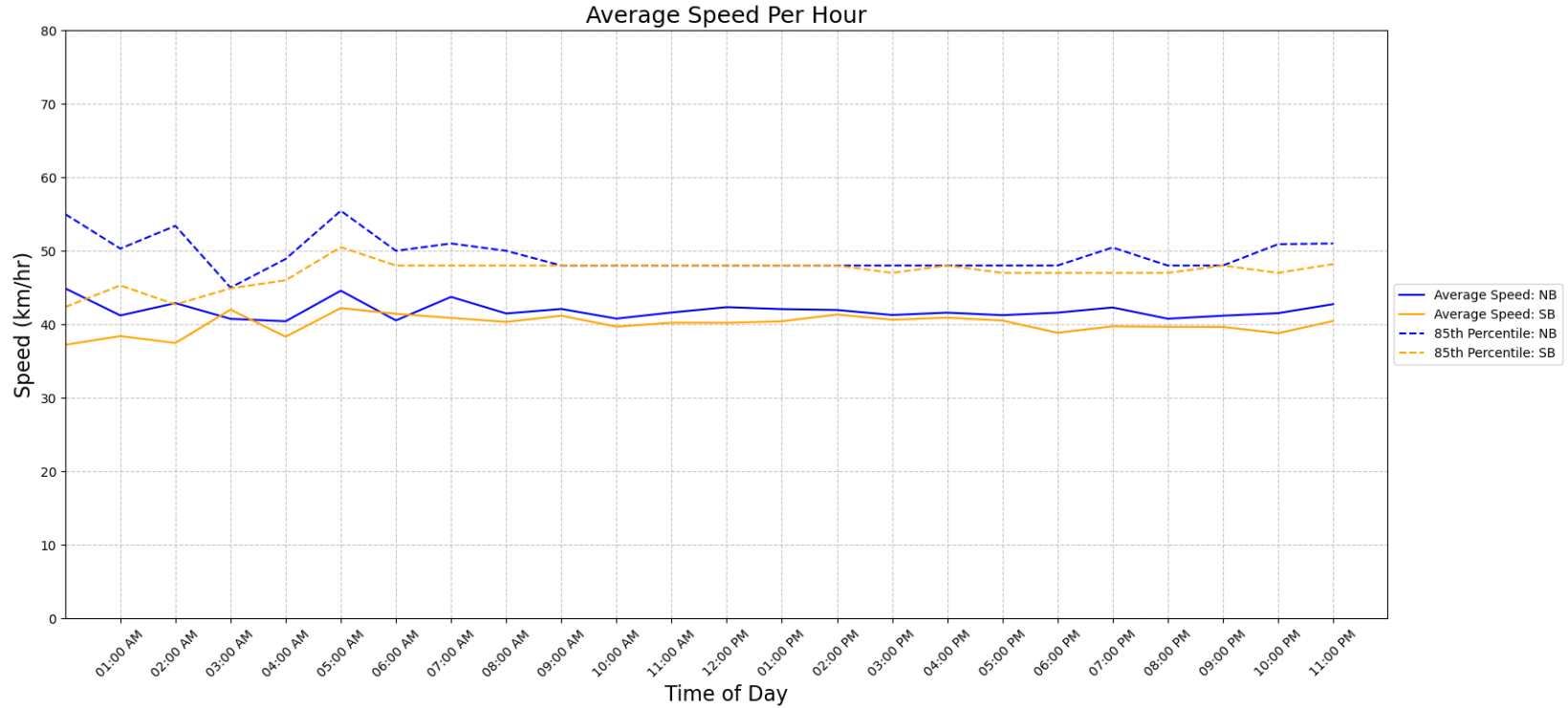


Station ID: C0043-01  
 Location: Majestic Dr Between Ash Rd To San Juan Ave  
 Dates: 2024-02-12 To 2024-02-18

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	153	161	346	2271	3412	2590	2073	775	249	56	14	6	1	1
Percent Total	1%	1%	3%	19%	28%	21%	17%	6%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	94%	53%	11%
SB	95%	42%	7%
Combined	95%	48%	9%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	42 km/h	48 km/h	55 km/h
SB	40 km/h	48 km/h	51 km/h
Combined	41 km/h	48 km/h	53 km/h



## Vehicle Class Summary

Station ID C0043-01  
 Location: Majestic Dr Between Ash Rd To San Juan Ave  
 Dates: 2024-02-12 To 2024-02-18



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	
NB	98	5730	93	0	0	5921
SB	213	5650	322	2	0	6187
Total	311	11380	415	2	0	12108
Percentage of Total	2.57%	93.99%	3.43%	0.02%	0.00%	100.00%