# San Juan Ave Between Torquay Dr And Majestic Dr 2024-02-12 To 2024-02-18

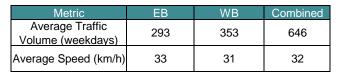
Saanich

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

### **Overview**

# San Juan Ave Between Torquay Dr And Majestic Dr 2024-02-12 To 2024-02-18



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



#### **Location Map**



Date: 5/23/2024 Checked by: A. McGill

## **Vehicle Volume Summary**

 Start Date:
 2024-02-12

 Start Time:
 12:00 AM

 Station ID:
 R0963-01



Location: San Juan Ave Between Torquay Dr And Majestic Dr

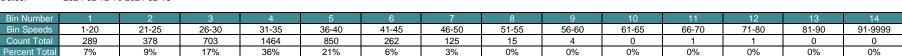
DATE:	2024	-02-12	2024	<b>1-02-13</b>	2024	-02-14	2024	l-02-15	2024-02-16					
		ON		ΓUE		/ED		IURS		RI		WK AVG	WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	1	0	3	2	0	1	3	2	1	0	2	1	3	0.4%
1-2 AM	1	0	2	3	1	1	1	1	2	1	1	1	3	0.4%
2-3 AM	0	0	0	1	0	0	0	0	1	2	0	1	1	0.1%
3-4 AM	1	1	0	0	0	0	0	0	0	0	0	0	0	0.1%
4-5 AM	0	1	0	2	1	2	2	1	1	3	1	2	3	0.4%
5-6 AM	0	0	1	3	0	2	1	2	1	1	1	2	2	0.3%
6-7 AM	1	12	3	15	5	13	1	9	1	12	2	12	14	2.2%
7-8 AM	11	28	9	24	9	27	8	20	3	18	8	23	31	4.9%
8-9 AM	32	42	35	44	44	52	37	50	17	35	33	45	78	12.0%
9-10 AM	3	15	9	18	13	19	12	22	16	21	11	19	30	4.6%
10-11 AM	8	17	10	23	10	17	5	16	10	26	9	20	28	4.4%
11-12 PM	18	15	16	13	19	18	13	16	21	23	17	17	34	5.3%
12-1 PM	19	13	16	22	19	21	11	15	23	27	18	20	37	5.8%
1-2 PM	21	26	15	18	21	23	15	16	21	27	19	22	41	6.3%
2-3 PM	23	25	22	47	37	37	34	38	16	21	26	34	60	9.3%
3-4 PM	27	34	29	42	18	33	34	28	21	17	26	31	57	8.8%
4-5 PM	32	24	36	30	46	33	38	27	32	24	37	28	64	10.0%
5-6 PM	29	27	30	29	27	25	26	29	20	24	26	27	53	8.2%
6-7 PM	14	12	20	11	19	20	16	16	19	21	18	16	34	5.2%
7-8 PM	15	8	14	13	9	9	19	15	12	11	14	11	25	3.9%
8-9 PM	7	10	4	15	12	11	11	10	5	7	8	11	18	2.9%
9-10 PM	8	4	12	10	11	8	12	4	12	8	11	7	18	2.8%
10-11 PM	3	3	2	4	6	4	9	2	4	3	5	3	8	1.2%
11-12 AM	1	2	2	3	3	3	1	0	1	3	2	2	4	0.6%
LANES	275	319	290	392	330	379	309	339	260	335	293	353	646	100.0%
TOTAL		94		682		'09		648		95		646		
	M	ON	1	ΓUE	V	/ED		IURS		RI			WK AVG	
		PEAK H					TOTAL VEHIC	CLES-PEAK PE	RIODS			2 HOUR PEAK		
MAX. 7 - 9 a	am PEAK		78	12.0% between 8-9 AM		8-9 AM	298 6 H		6 HR TOTAL				M (7 - 9 AM)	
												VEH / HR	VEH / 2HR	
MAX. 7 - 11	am PEAK		78	12.0%	between	8-9 AM	227		4 HR TOTAL		7-8 AM	31		16.9%
										8-9 AM	78			
MAX. 11 am	MAX. 11 am - 1 pm 37 5.8%		5.8%	between 12-1 PM						N (11 - 1 PM)				
<b></b>	_						24 HOUR FAC	CTORS				VEH / HR		2 HR %
MAX. 11 am	MAX. 11 am - 3 pm 60		50	9.3%	between	2-3 PM				_	11-12 PM	34		11.1%
MAX. 4 - 6 pm PEAK 64		2.4	40.00/	hatusas	4 E DA4	2.16		6-24 HR FACT		12-1 PM	37			
WAX. 4 - 6 P	m PEAK	•	04	10.0%	between	4-5 PM	2.85 4-24 HR FACT.		_		VEH / HR	VEH / 2HR	2 HR %	
MAX. 3 - 6 p	m DEAK		64	10.0%	hotwoor	4-5 PM	2.85		4-24 RK FAC	•	4-5 PM	VEH / HR 64		
WAA. 3 - 6 P	III PEAN	,	04	10.0%	between	4-5 PIVI					4-5 PM 5-6 PM	53		10.2%
											3-6 PIVI	53		

### **Vehicle Speed Summary**

Station ID: R0963-01

Location: San Juan Ave Between Torquay Dr And Majestic Dr

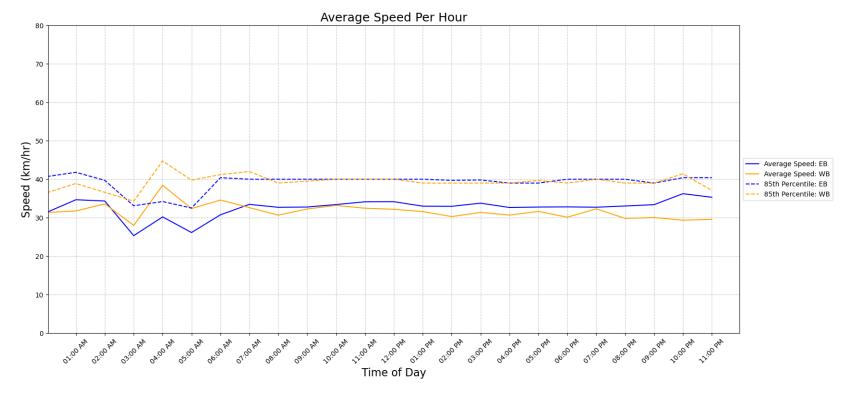
Dates: 2024-02-12 To 2024-02-18



**McElhanney** 

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h	
EB	73%	10%	0%	
WB	61%	10%	1%	
Combined	67%	10%	1%	

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	33 km/h	40 km/h	43 km/h
WB	32 km/h	40 km/h	45 km/h
Combined	32 km/h	40 km/h	43 km/h



Data collected by: The Appian Way Traffic Data Services

Report produced by: B.Munroe

Date: 5/23/2024 Checked by: A. McGill

## **Vehicle Class Summary**

Station ID R0963-01

Location: San Juan Ave Between Torquay Dr And Majestic Dr

Dates: 2024-02-12 To 2024-02-18

Classification	Motorcycle	Car & Light Goods Buses & Single Vehicles 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	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	Total	
EB	23	1839	6	0	0	1868	
WB	197	2009	18	0	0	2224	
Total	220	3848	24	0	0	4092	
Percentage of Total	5.38%	94.04%	0.59%	0.00%	0.00%	100.00%	



Date: 5/23/2024 Checked by: A. McGill