

**ASH RD
2023-02-05**

**between
to**

**TORQUAY DR AND TYNDALL AVE
2023-02-11**



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

ASH RD
2023-02-05

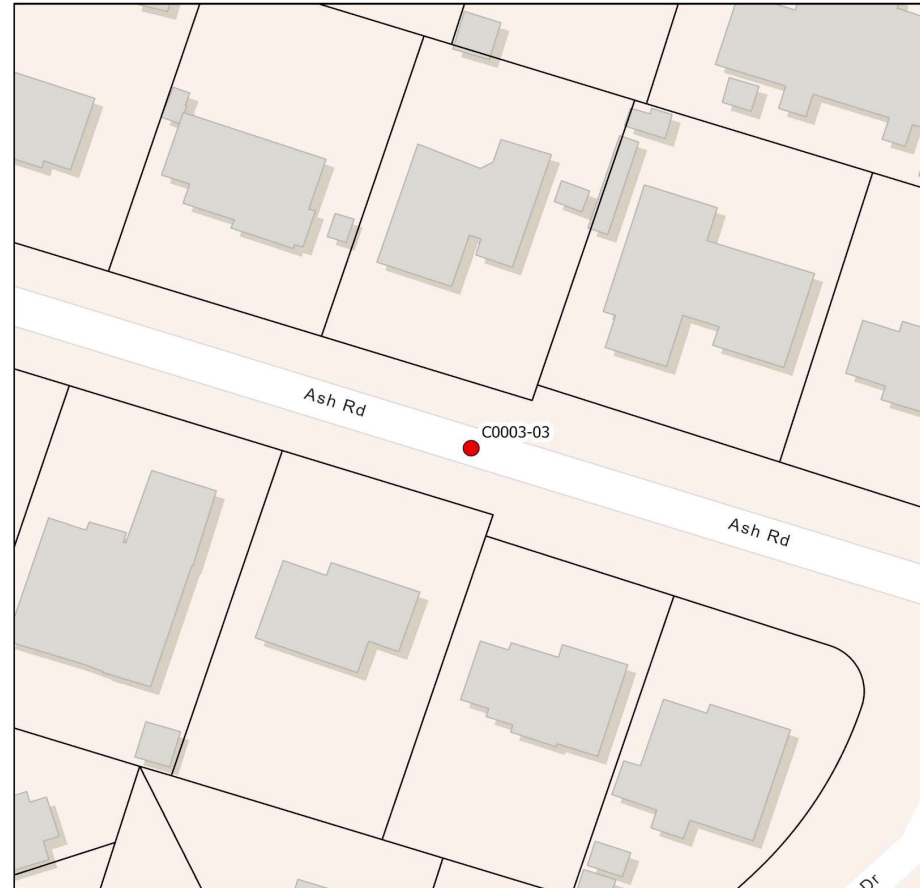
between TORQUAY DR AND TYNDALL AVE
to 2023-02-11



Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	2579	2809	5388
Average Speed (km/h)	44	40	42

Weather Information	Value
Minimum Temperature	2 °C
Maximum Temperature	10 °C
Total Precipitation	25 mm

Location Map



Data collected by: The Appian Way Traffic Data Services

Report produced by: G. Li

Date: 5/1/2023

Checked by: A. McGill

Date: 5/2/2023

Vehicle Volume Summary



Start Date: 2023-02-05
 Start Time: 12:00 AM
 Station ID: C0003-03

Location: **ASH RD** Between **TORQUAY DR AND TYNDALL AVE**

DATE:	February 6, 2023		February 7, 2023		February 8, 2023		February 9, 2023		February 10, 2023		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
12-1 AM	10	8	14	12	16	6	10	8	10	14	12	10	22	0.4%
1-2 AM	1	3	3	5	3	3	3	2	2	6	2	4	6	0.1%
2-3 AM	2	0	4	0	2	1	3	3	5	2	3	1	4	0.1%
3-4 AM	1	2	1	4	0	2	1	5	1	5	1	4	4	0.1%
4-5 AM	4	10	3	5	3	10	7	10	2	7	4	8	12	0.2%
5-6 AM	9	20	13	31	12	27	13	27	4	25	10	26	36	0.7%
6-7 AM	19	42	24	50	24	46	17	53	26	40	22	46	68	1.3%
7-8 AM	116	114	94	115	109	122	120	124	113	114	110	118	228	4.2%
8-9 AM	298	202	285	215	331	242	335	251	290	239	308	230	538	10.0%
9-10 AM	197	183	193	158	215	162	188	184	189	187	196	175	371	6.9%
10-11 AM	112	136	134	137	139	144	141	157	170	161	139	147	286	5.3%
11-12 PM	164	147	125	148	148	176	151	160	144	157	146	158	304	5.6%
12-1 PM	149	157	162	164	143	181	189	155	170	224	163	176	339	6.3%
1-2 PM	118	179	135	200	135	201	152	196	178	244	144	204	348	6.5%
2-3 PM	192	209	170	238	206	217	189	205	186	218	189	217	406	7.5%
3-4 PM	190	256	193	279	227	284	205	267	213	282	206	274	479	8.9%
4-5 PM	214	290	219	324	222	298	249	317	228	266	226	299	525	9.8%
5-6 PM	188	226	226	224	237	274	219	270	213	220	217	243	459	8.5%
6-7 PM	156	143	151	176	151	127	163	151	141	132	152	146	298	5.5%
7-8 PM	108	135	120	109	102	113	121	98	97	92	110	109	219	4.1%
8-9 PM	78	96	77	74	93	82	79	88	66	85	79	85	164	3.0%
9-10 PM	58	54	91	62	70	71	99	78	60	49	76	63	138	2.6%
10-11 PM	32	42	45	36	37	46	36	35	57	52	41	42	84	1.6%
11-12 AM	21	22	24	25	22	15	21	29	31	32	24	25	48	0.9%
LANES	2437	2676	2506	2791	2647	2850	2711	2873	2596	2853	2579	2809	5388	100.0%
TOTAL	5113		5297		5497		5584		5449		5388			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	538 ⇨		10.0%		between		8-9 AM		TOTAL VEHICLES-PEAK PERIODS					
MAX. 7 - 11 am PEAK	538 ⇨		10.0%		between		8-9 AM		2393 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS	
MAX. 11 am - 1 pm PEAK	339 ⇨		6.3%		between		12-1 PM		1751 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)	
MAX. 11 am - 3 pm PEAK	406 ⇨		7.5%		between		2-3 PM		24 HOUR FACTORS		2.25 ⇨		6-24 HR FACT.	
MAX. 4 - 6 pm PEAK	525 ⇨		9.8%		between		4-5 PM		3.08 ⇨		4-24 HR FACT.		2 HR NOON (11 - 1 PM)	
MAX. 3 - 6 pm PEAK	525 ⇨		9.8%		between		4-5 PM		7-8 AM		228		VEH / 2HR	
									8-9 AM		538		766	
									11-12 PM		304		643	
									12-1 PM		339		11.9%	
									4-5 PM		525		985	
									5-6 PM		459		18.3%	

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 Date: 5/2/2023

Vehicle Speed Summary

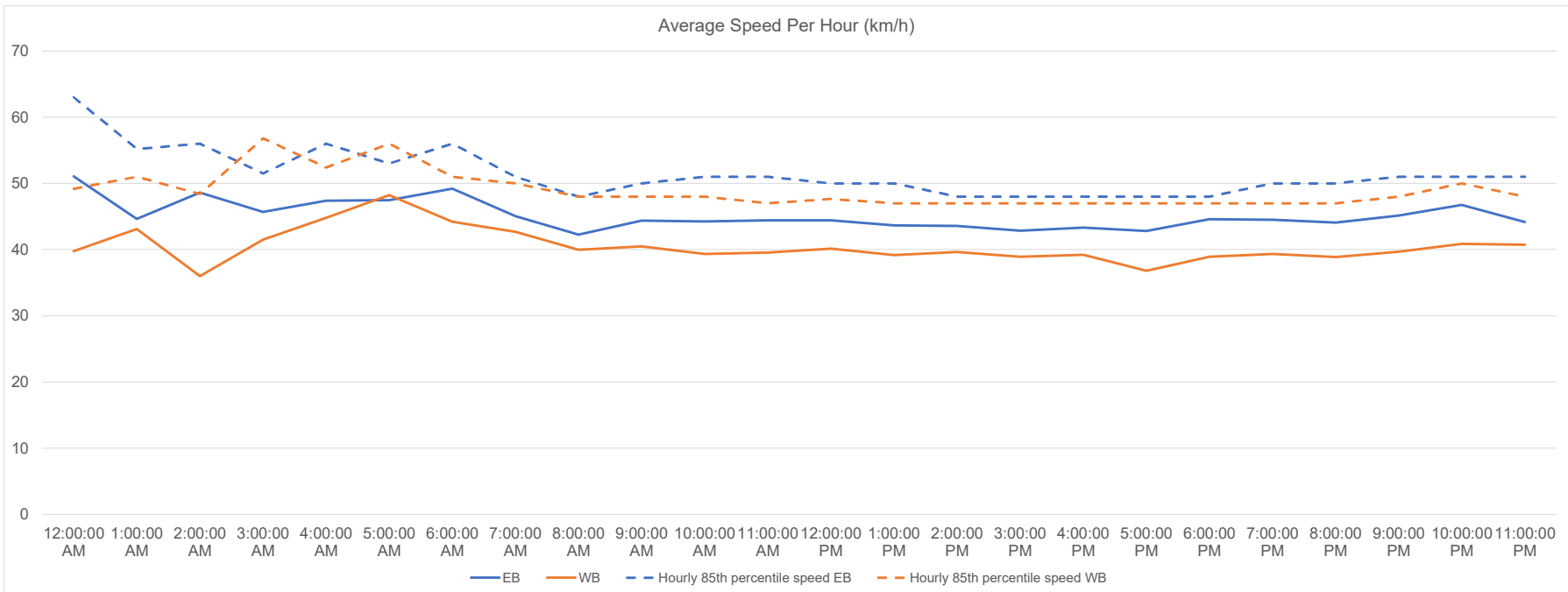


Station ID: C0003-03
 Location: ASH RD between TORQUAY DR AND TYNDALL AVE
 Dates: 2023-02-05 to 2023-02-11

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	780	580	1326	4362	8720	8230	7890	2660	718	116	42	25	23	28
Percent Total	2%	2%	4%	12%	25%	23%	22%	7%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	96%	67%	14%
WB	89%	45%	7%
Combined	92%	56%	10%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	44 km/h	50 km/h	55 km/h
WB	40 km/h	48 km/h	51 km/h
Combined	42 km/h	48 km/h	53 km/h



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Vehicle Class Summary



Station ID C0003-03
 Location: ASH RD between TORQUAY DR AND TYNDALL AVE
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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	468	16006	313	38	2	16827
WB	139	17599	867	14	1	18620
Total	607	33605	1180	52	3	35447
Percentage of Total	1.71%	94.80%	3.33%	0.15%	0.01%	100.00%

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