

OBED AVE
November 30, 2024

between
to

DYSART RD AND TILlicum RD
December 6, 2024



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

OBED AVE
November 30, 2024

between
to

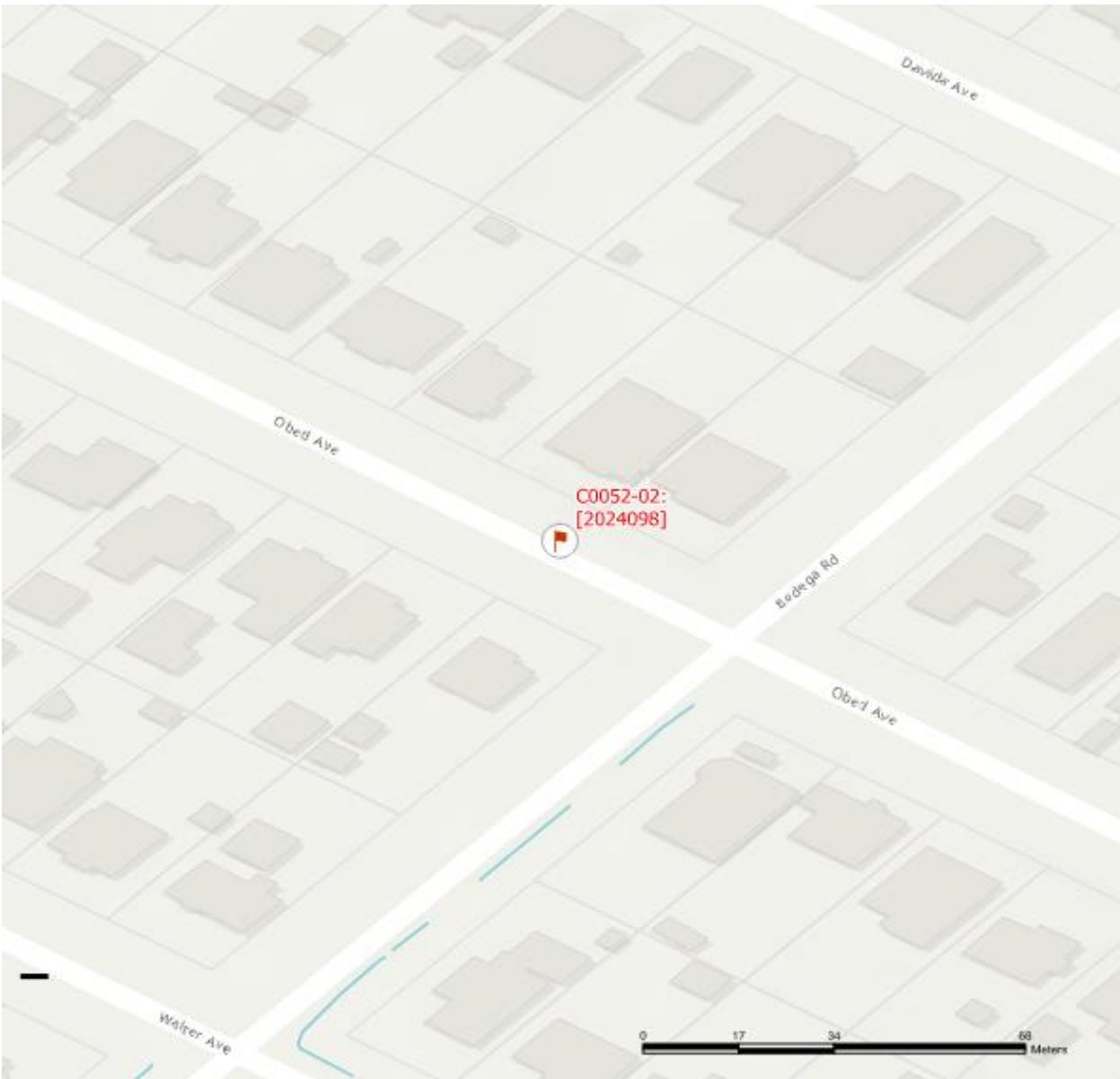
DYSART RD AND TILLICUM RD
December 6, 2024



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	680	913	1594
Average Speed (km/h)	35	42	39

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	11 °C
Total Precipitation	15 mm



Vehicle Volume Summary



Start Date: 11/30/2024
Start Time: 12:00 AM
Station ID: C0052-02

Location: OBED AVE Between DYSART RD AND TILlicum RD

DATE:	December 2, 2024		December 3, 2024		December 4, 2024		December 5, 2024		December 6, 2024					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	3	5	5	3	2	1	5	1	5	5	4	3	7	0.4%
1-2 AM	1	1	1	2	0	0	1	0	0	1	1	1	1	0.1%
2-3 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0.0%
3-4 AM	0	0	0	0	1	0	1	0	1	0	1	0	1	0.0%
4-5 AM	0	1	0	0	0	0	1	0	1	0	0	0	1	0.0%
5-6 AM	4	2	2	4	0	5	3	3	4	3	3	3	6	0.4%
6-7 AM	12	6	13	8	14	9	19	13	18	9	15	9	24	1.5%
7-8 AM	40	29	38	25	33	16	33	22	36	22	36	23	59	3.7%
8-9 AM	48	43	53	42	56	43	45	39	48	35	50	40	90	5.7%
9-10 AM	40	37	34	30	36	43	38	37	44	41	38	38	76	4.8%
10-11 AM	41	35	46	34	62	53	51	57	47	41	49	44	93	5.9%
11-12 PM	38	43	48	54	53	52	54	49	44	47	47	49	96	6.0%
12-1 PM	47	45	35	59	53	63	49	56	50	52	47	55	102	6.4%
1-2 PM	47	64	34	64	49	57	44	54	47	59	44	60	104	6.5%
2-3 PM	53	66	58	72	40	63	53	68	61	85	53	71	124	7.8%
3-4 PM	46	101	44	112	51	121	43	94	53	105	47	107	154	9.7%
4-5 PM	64	106	62	129	71	140	68	118	59	82	65	115	180	11.3%
5-6 PM	54	99	50	110	56	93	51	102	50	82	52	97	149	9.4%
6-7 PM	45	76	56	61	48	67	29	48	34	50	42	60	103	6.4%
7-8 PM	37	48	26	55	36	61	35	44	28	38	32	49	82	5.1%
8-9 PM	22	46	14	30	27	42	24	54	19	29	21	40	61	3.9%
9-10 PM	20	20	18	26	14	26	18	22	12	27	16	24	41	2.5%
10-11 PM	9	12	6	15	6	16	10	15	12	12	9	14	23	1.4%
11-12 AM	7	9	4	9	6	12	6	11	9	12	6	11	17	1.1%
LANES	678	894	647	944	714	984	681	908	682	837	680	913	1594	100.0%
TOTAL	1572		1591		1698		1589		1519		1594			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK HOUR		90 ➡	5.7%	between	8-9 AM	TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS				
						677 ➡ 6 HR TOTAL				2 HR AM (7 - 9 AM)				
MAX. 7 - 11 am PEAK		93 ➡	5.9%	between	10-11 AM	478 ➡ 4 HR TOTAL				VEH / HR VEH / 2HR 2 HR %				
										7-8 AM 59 149 9.4%				
										8-9 AM 90				
MAX. 11 am - 1 pm PEAK		102 ➡	6.4%	between	12-1 PM	24 HOUR FACTORS				2 HR NOON (11 - 1 PM)				
										VEH / HR 2 HR %				
MAX. 11 am - 3 pm PEAK		124 ➡	7.8%	between	2-3 PM					11-12 PM 96 198 12.4%				
										12-1 PM 102				
MAX. 4 - 6 pm PEAK HOUR		180 ➡	11.3%	between	4-5 PM	2.36 ➡ 6-24 HR FACT.				2 HR PM (4 - 6 PM)				
						3.33 ➡ 4-24 HR FACT.				VEH / HR VEH / 2HR 2 HR %				
MAX. 3 - 6 pm PEAK HOUR		180 ➡	11.3%	between	4-5 PM					4-5 PM 180 329 20.7%				
										5-6 PM 149				

Vehicle Speed Summary

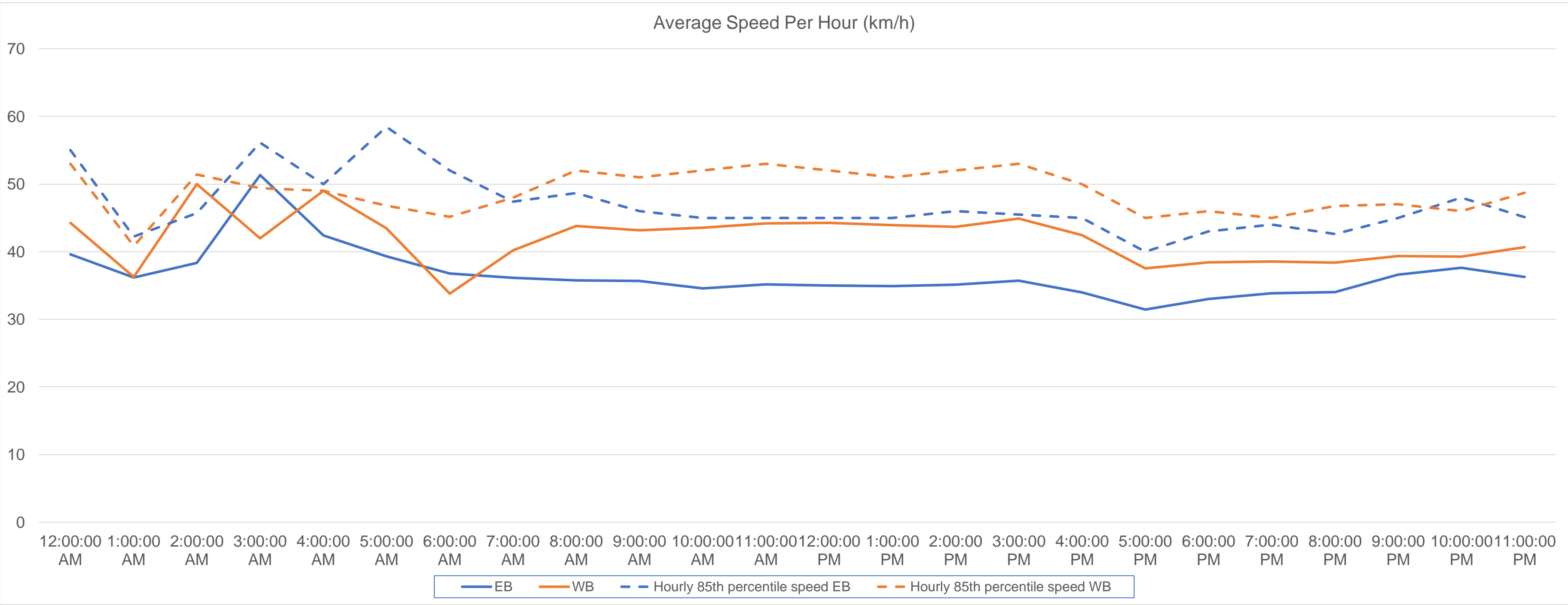


Station ID: C0052-02
Location: OBED AVE between DYSART RD AND TILlicum RD
Dates: 11/30/2024 to 12/6/2024

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	200	504	1315	1587	1574	1757	1418	663	266	69	14	13	1	1
Percent Total	2%	5%	14%	17%	17%	19%	15%	7%	3%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	64%	26%	6%
WB	91%	61%	15%
Combined	78%	45%	11%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	35 km/h	45 km/h	52 km/h
WB	42 km/h	50 km/h	56 km/h
Combined	39 km/h	49 km/h	54 km/h



Vehicle Class Summary

Station ID

C0052-02

Location:

OBED AVE

Dates:

11/30/2024

between

DYSART RD AND TILlicum RD

to

12/6/2024



Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
EB	29	4243	33	311	40	4656
WB	21	5727	22	273	11	6054
Total	50	9970	55	584	51	10710
Percentage of Total	0.47%	93.09%	0.51%	5.45%	0.48%	100.00%