

**CLOVERDALE AVE  
2023-03-12**

**between  
to**

**OAK ST AND BLANSHARD ST  
2023-03-18**



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

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Vehicle Speed Summary

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## Overview

CLOVERDALE AVE  
2023-03-12

between  
to

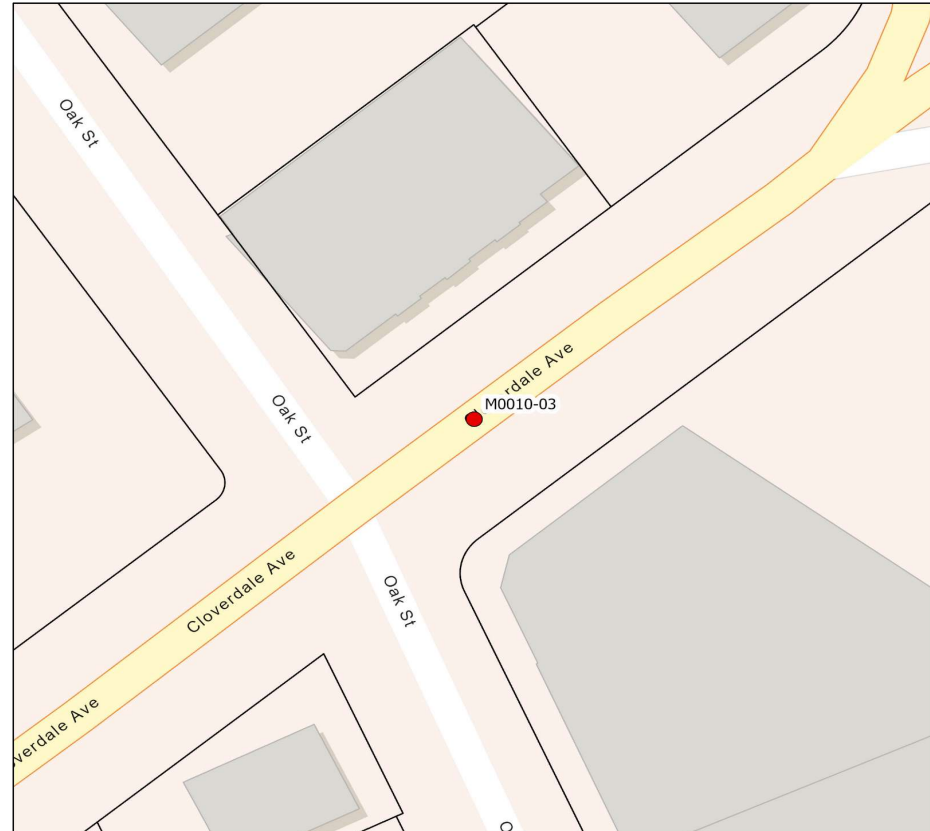
OAK ST AND BLANSHARD ST  
2023-03-18



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	7841	5455	13296
Average Speed (km/h)	32	32	32

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	14 °C
Total Precipitation	6 mm



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: 2023-03-12  
 Start Time: 12:00 AM  
 Station ID: M0010-03

Location: CLOVERDALE AVE Between OAK ST AND BLANSHARD ST

DATE:	March 13, 2023		March 14, 2023		March 15, 2023		March 16, 2023		March 17, 2023		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	23	14	18	7	16	16	16	15	25	14	20	13	33	0.2%
1-2 AM	11	10	21	11	9	13	18	12	18	16	15	12	28	0.2%
2-3 AM	18	9	7	11	18	11	16	11	15	12	15	11	26	0.2%
3-4 AM	18	12	20	9	25	16	27	9	27	12	23	12	35	0.3%
4-5 AM	59	46	77	55	80	54	77	56	78	52	74	53	127	1.0%
5-6 AM	202	117	222	133	211	135	209	133	214	113	212	126	338	2.5%
6-7 AM	375	221	445	266	411	253	420	252	403	215	411	241	652	4.9%
7-8 AM	561	324	565	369	591	347	587	335	593	284	579	332	911	6.9%
8-9 AM	543	324	524	338	565	376	485	358	549	337	533	347	880	6.6%
9-10 AM	516	345	540	359	504	367	545	333	588	400	539	361	899	6.8%
10-11 AM	540	384	563	398	510	393	551	409	606	409	554	399	953	7.2%
11-12 PM	530	407	570	402	568	461	601	455	610	447	576	434	1010	7.6%
12-1 PM	597	415	558	416	576	414	575	419	587	436	579	420	999	7.5%
1-2 PM	529	404	557	425	551	403	575	400	587	444	560	415	975	7.3%
2-3 PM	588	418	597	437	566	445	568	410	635	475	591	437	1028	7.7%
3-4 PM	569	456	600	508	607	519	580	499	597	477	591	492	1082	8.1%
4-5 PM	528	403	501	434	504	401	548	417	509	414	518	414	932	7.0%
5-6 PM	393	280	376	282	427	304	448	343	431	269	415	296	711	5.3%
6-7 PM	315	186	329	221	309	183	345	211	368	221	333	204	538	4.0%
7-8 PM	256	158	231	150	249	157	304	180	259	161	260	161	421	3.2%
8-9 PM	150	106	162	120	177	133	207	115	200	118	179	118	298	2.2%
9-10 PM	96	74	128	74	109	73	116	73	171	106	124	80	204	1.5%
10-11 PM	73	43	75	54	82	53	101	50	138	63	94	53	146	1.1%
11-12 AM	37	19	43	25	45	27	45	17	67	35	47	25	72	0.5%
<b>LANES</b>	<b>7527</b>	<b>5175</b>	<b>7729</b>	<b>5504</b>	<b>7710</b>	<b>5554</b>	<b>7964</b>	<b>5512</b>	<b>8275</b>	<b>5530</b>	<b>7841</b>	<b>5455</b>	<b>13296</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>12702</b>		<b>13233</b>		<b>13264</b>		<b>13476</b>		<b>13805</b>		<b>13296</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	911 ⇨		6.9%		between 7-8 AM		<b>5442</b> ⇨		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	953 ⇨		7.2%		between 10-11 AM		<b>3433</b> ⇨		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm</b>	1010 ⇨		7.6%		between 11-12 PM						7-8 AM VEH / HR 911 VEH / 2HR 1791 <b>2 HR %</b> 13.5%			
<b>MAX. 11 am - 3 pm</b>	1028 ⇨		7.7%		between 2-3 PM						8-9 AM 880			
<b>MAX. 4 - 6 pm PEAK</b>	932 ⇨		7.0%		between 4-5 PM						<b>2 HR NOON (11 - 1 PM)</b>			
<b>MAX. 3 - 6 pm PEAK</b>	1082 ⇨		8.1%		between 3-4 PM						11-12 PM VEH / HR 1010 VEH / 2HR 2009 <b>2 HR %</b> 15.1%			
											12-1 PM 999			
											<b>2 HR PM (4 - 6 PM)</b>			
											4-5 PM VEH / HR 932 VEH / 2HR 1642 <b>2 HR %</b> 12.4%			
											5-6 PM 711			

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# Vehicle Speed Summary

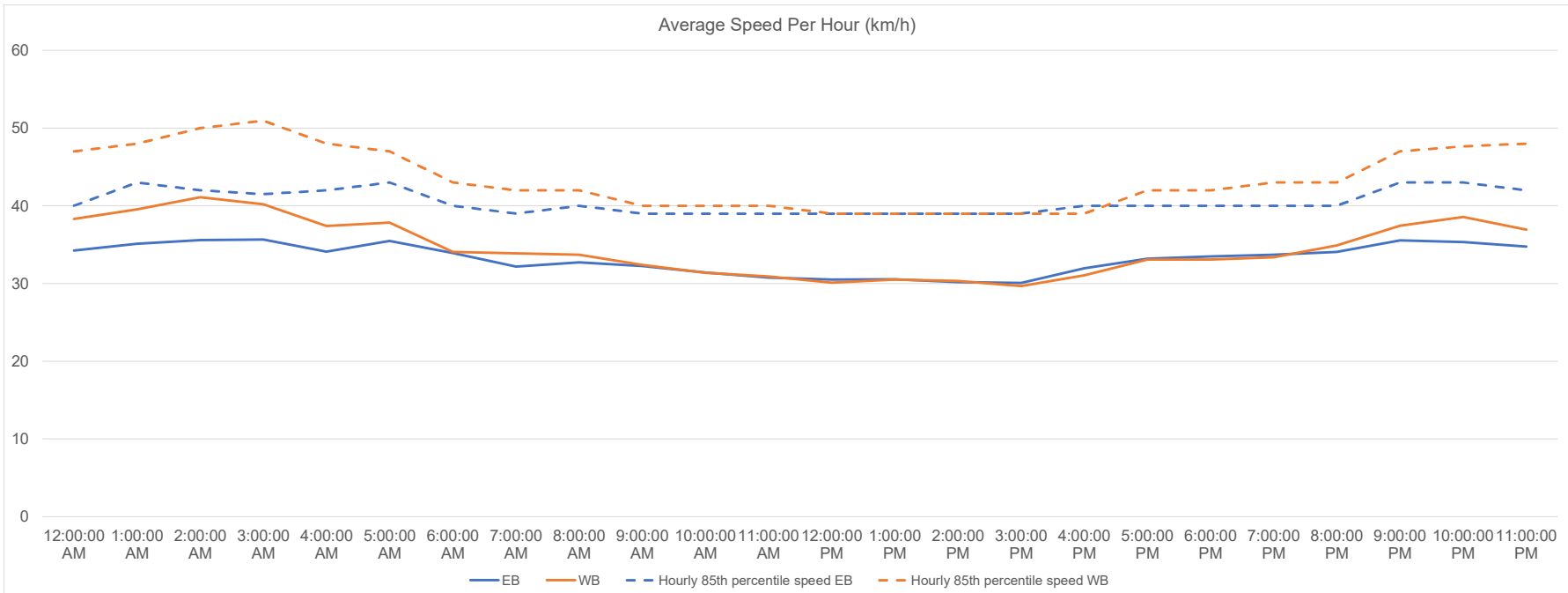


Station ID: M0010-03  
 Location: CLOVERDALE AVE between OAK ST AND BLANSHARD ST  
 Dates: 2023-03-12 to 2023-03-18

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	6387	8509	16768	29158	14866	5409	2996	750	255	54	24	5	4	0
Percent Total	7%	10%	20%	34%	17%	6%	4%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	66%	9%	1%
WB	58%	14%	2%
Combined	63%	11%	1%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	32 km/h	39 km/h	43 km/h
WB	32 km/h	40 km/h	47 km/h
Combined	32 km/h	40 km/h	45 km/h



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## Vehicle Class Summary



Station ID M0010-03  
 Location: CLOVERDALE AVE between OAK ST AND BLANSHARD ST  
 Dates: 2023-03-12 to 2023-03-18

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	
EB	341	46832	2649	135	21	49978
WB	222	33120	1772	100	4	35218
Total	563	79952	4421	235	25	85196
Percentage of Total	0.66%	93.84%	5.19%	0.28%	0.03%	100.00%

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