

**Gorge Rd W Between Tillicum And Harriet**  
**2024-03-03 To 2024-03-10**



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

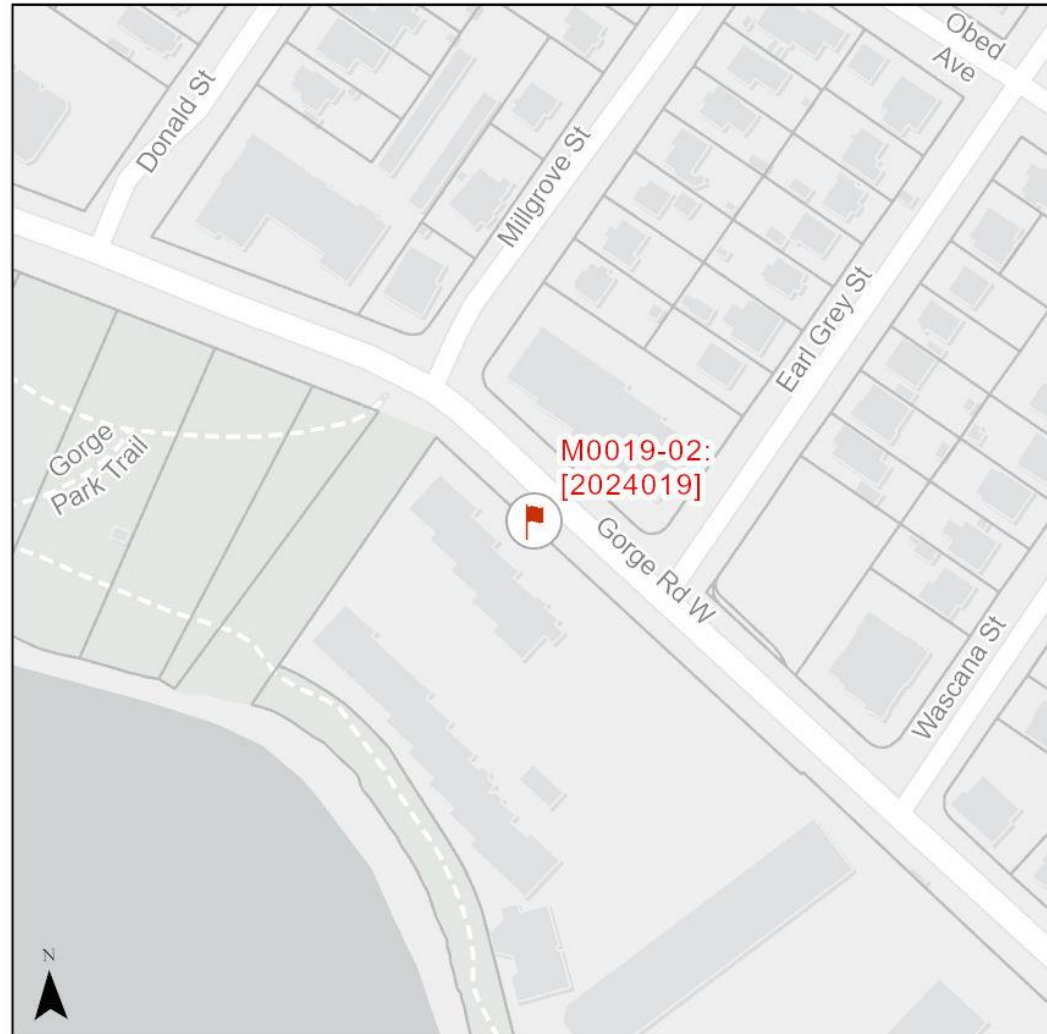
Gorge Rd W Between Tillicum And Harriet  
2024-03-03 To 2024-03-10

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	6407	5586	11993
Average Speed (km/h)	48	51	50

Weather Information	Value
Minimum Temperature	0.1 °C
Maximum Temperature	12.5 °C
Total Precipitation	12.0 mm



Location Map



# Vehicle Volume Summary

Start Date: 2024-03-03  
 Start Time: 11:00:00 AM  
 Station ID: M0019-02



Location: Gorge Rd W Between Tillicum And Harriet

\*Data collection started on Sunday, March 03 at 11:00AM and ended on Sunday, March 10 at 12:00PM

DATE:	2024-03-04		2024-03-05		2024-03-06		2024-03-07		2024-03-08		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	32	21	16	26	34	24	28	30	32	30	28	26	55	0.5%
1-2 AM	12	12	15	12	22	12	20	15	19	10	18	12	30	0.2%
2-3 AM	12	8	15	11	10	11	13	10	14	10	13	10	23	0.2%
3-4 AM	4	11	15	9	13	11	13	11	16	10	12	10	23	0.2%
4-5 AM	17	17	16	22	16	27	17	23	16	19	16	22	38	0.3%
5-6 AM	50	59	46	59	65	70	48	62	60	56	54	61	115	1.0%
6-7 AM	156	211	162	207	155	219	162	246	159	204	159	217	376	3.1%
7-8 AM	278	392	260	403	282	441	304	429	289	399	283	413	695	5.8%
8-9 AM	336	459	315	528	314	522	346	516	354	467	333	498	831	6.9%
9-10 AM	307	330	307	365	331	361	339	380	328	446	322	376	699	5.8%
10-11 AM	347	353	321	355	341	357	343	336	403	398	351	360	711	5.9%
11-12 PM	390	359	407	329	408	421	388	387	434	415	405	382	788	6.6%
12-1 PM	399	344	442	393	430	382	427	410	433	382	426	382	808	6.7%
1-2 PM	414	362	404	356	422	360	460	365	478	420	436	373	808	6.7%
2-3 PM	508	377	482	421	477	357	485	373	559	471	502	400	902	7.5%
3-4 PM	591	445	589	407	605	427	628	418	612	474	605	434	1039	8.7%
4-5 PM	754	362	725	353	690	393	682	422	619	440	694	394	1088	9.1%
5-6 PM	701	270	536	341	559	358	624	329	559	327	596	325	921	7.7%
6-7 PM	306	268	425	280	398	263	380	341	373	346	376	300	676	5.6%
7-8 PM	201	171	248	205	275	210	278	198	266	212	254	199	453	3.8%
8-9 PM	130	121	196	146	211	156	206	147	178	130	184	140	324	2.7%
9-10 PM	104	95	133	132	171	127	172	135	182	120	152	122	274	2.3%
10-11 PM	81	69	107	68	111	87	111	77	169	103	116	81	197	1.6%
11-12 AM	56	35	52	48	72	50	81	40	94	68	71	48	119	1.0%
<b>LANES</b>	<b>6186</b>	<b>5151</b>	<b>6234</b>	<b>5476</b>	<b>6412</b>	<b>5646</b>	<b>6555</b>	<b>5700</b>	<b>6646</b>	<b>5957</b>	<b>6407</b>	<b>5586</b>	<b>11993</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>11337</b>		<b>11710</b>		<b>12058</b>		<b>12255</b>		<b>12603</b>		<b>11993</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	831		6.9%		between		8-9 AM		<b>TOTAL VEHICLES-PEAK PERIODS</b>				<b>2 HOUR PEAK INTERVALS</b>	
<b>MAX. 7 - 11 am PEAK</b>	831		6.9%		between		8-9 AM		<b>5132</b>		<b>6 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>	
<b>MAX. 11 am - 1 pm</b>	808		6.7%		between		12-1 PM		<b>3536</b>		<b>4 HR TOTAL</b>		7-8 AM	
<b>MAX. 11 am - 3 pm</b>	902		7.5%		between		2-3 PM		<b>24 HOUR FACTORS</b>		<b>2 HR NOON (11 - 1 PM)</b>		8-9 AM	
<b>MAX. 4 - 6 pm PEAK</b>	1088		9.1%		between		4-5 PM		<b>2.34</b>		<b>6-24 HR FACT.</b>		11-12 PM	
<b>MAX. 3 - 6 pm PEAK</b>	1088		9.1%		between		4-5 PM		<b>3.39</b>		<b>4-24 HR FACT.</b>		12-1 PM	
											<b>2 HR PM (4 - 6 PM)</b>		4-5 PM	
											VEH / HR		VEH / 2HR	
											788		1596	
											808		2009	
											1088		2009	
											921		16.8%	

# Vehicle Speed Summary

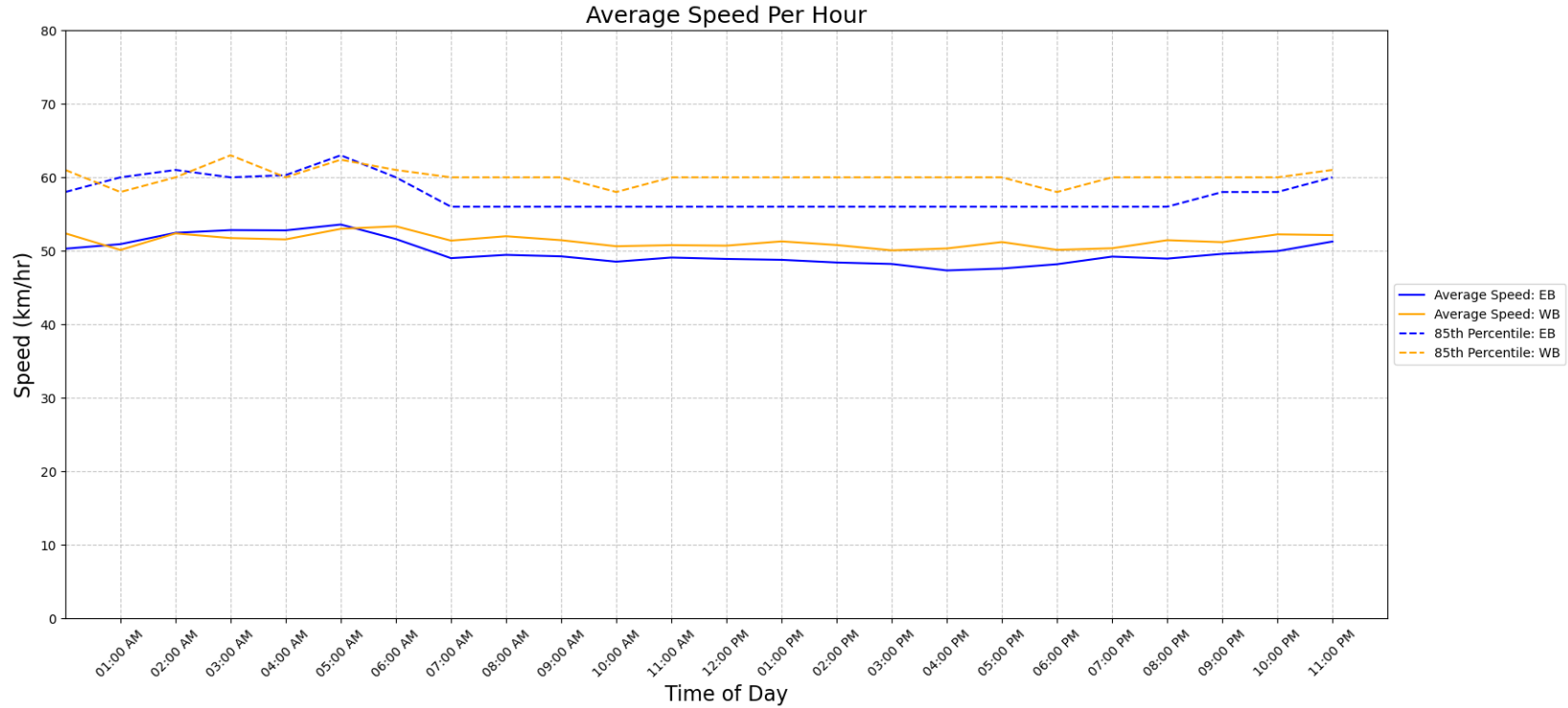


Station ID: M0019-02  
 Location: Gorge Rd W Between Tillicum And Harriet  
 Dates: 2024-03-03 To 2024-03-10

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	894	442	1012	2608	5991	9212	20104	19450	12754	4426	1677	619	71	30
Percent Total	1%	1%	1%	3%	8%	12%	25%	25%	16%	6%	2%	1%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	98%	83%	41%
WB	96%	90%	59%
Combined	97%	86%	50%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	49 km/h	56 km/h	63 km/h
WB	51 km/h	60 km/h	64 km/h
Combined	50 km/h	58 km/h	63 km/h



## Vehicle Class Summary

Station ID M0019-02  
 Location: Gorge Rd W Between Tillicum And Harriet  
 Dates: 2024-03-03 To 2024-03-10



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	9	38560	3637	95	11	42312
WB	40	33580	3178	159	21	36978
Total	49	72140	6815	254	32	79290
Percentage of Total	0.06%	90.98%	8.60%	0.32%	0.04%	100.00%