

**TILlicum RD**  
**2023-02-26**

**between**  
**to**

**TCH AND BURNSIDE RD**  
**2023-03-04**



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

TILlicum RD  
2023-02-26

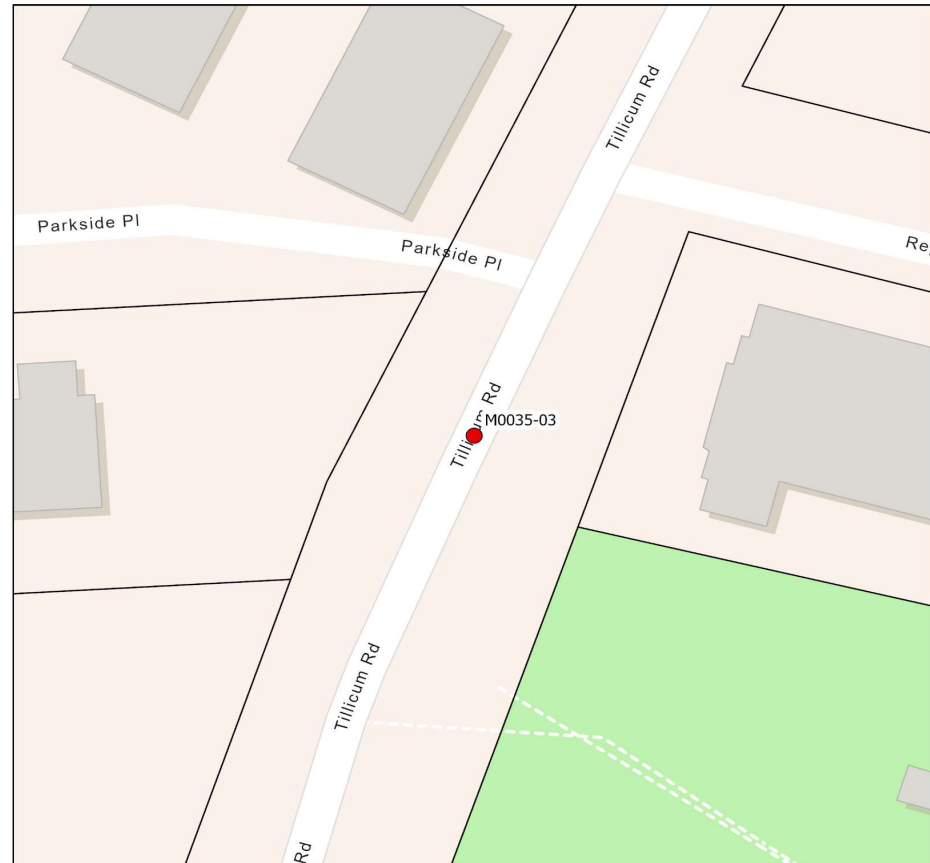
between  
to TCH AND BURNSIDE RD  
2023-03-04



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	4511	3655	8166
Average Speed (km/h)	43	45	44

Weather Information	Value
Minimum Temperature	-1 °C
Maximum Temperature	8 °C
Total Precipitation	16 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: 2023-02-26  
 Start Time: 12:00 AM  
 Station ID: M0035-03

Location: TILLCUM RD Between TCH AND BURNSIDE RD

DATE:	February 27, 2023		February 28, 2023		March 1, 2023		March 2, 2023		March 3, 2023		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	25	20	22	18	32	24	39	26	35	24	31	22	53	0.6%
1-2 AM	12	11	18	11	15	14	10	15	18	18	15	14	28	0.3%
2-3 AM	14	10	8	9	12	7	14	9	13	16	12	10	22	0.3%
3-4 AM	22	8	20	5	24	8	13	5	19	10	20	7	27	0.3%
4-5 AM	20	16	10	8	30	12	36	12	23	12	24	12	36	0.4%
5-6 AM	55	32	8	36	54	29	55	28	59	33	46	32	78	1.0%
6-7 AM	135	80	35	66	160	75	155	101	168	85	131	81	212	2.6%
7-8 AM	252	166	138	184	272	187	239	191	256	185	231	183	414	5.1%
8-9 AM	290	240	219	186	275	240	286	222	278	219	270	221	491	6.0%
9-10 AM	257	228	214	190	282	264	272	212	289	256	263	230	493	6.0%
10-11 AM	255	206	237	175	307	231	284	241	274	202	271	211	482	5.9%
11-12 PM	288	258	248	212	311	248	316	248	288	287	290	251	541	6.6%
12-1 PM	278	228	250	253	324	251	283	268	331	260	293	252	545	6.7%
1-2 PM	290	226	306	197	326	249	299	272	329	284	310	246	556	6.8%
2-3 PM	313	250	322	251	360	284	333	279	327	289	331	271	602	7.4%
3-4 PM	349	278	333	260	271	289	299	293	242	288	299	282	580	7.1%
4-5 PM	380	269	349	233	299	287	226	276	268	282	304	269	574	7.0%
5-6 PM	320	252	366	223	348	270	288	270	344	277	333	258	592	7.2%
6-7 PM	254	196	263	253	310	228	341	260	318	303	297	248	545	6.7%
7-8 PM	179	162	214	159	260	186	214	205	265	181	226	179	405	5.0%
8-9 PM	162	131	164	120	207	153	206	149	180	154	184	141	325	4.0%
9-10 PM	116	90	137	125	144	112	158	101	210	134	153	112	265	3.3%
10-11 PM	99	61	84	59	108	60	106	73	135	84	106	67	174	2.1%
11-12 AM	63	49	76	50	65	53	60	52	90	72	71	55	126	1.5%
<b>LANES</b>	<b>4428</b>	<b>3467</b>	<b>4041</b>	<b>3283</b>	<b>4796</b>	<b>3761</b>	<b>4532</b>	<b>3808</b>	<b>4759</b>	<b>3955</b>	<b>4511</b>	<b>3655</b>	<b>8166</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>7895</b>		<b>7324</b>		<b>8557</b>		<b>8340</b>		<b>8714</b>		<b>8166</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	491 ⇨		6.0%	between	8-9 AM		<b>3156</b> ⇨	<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>				
<b>MAX. 7 - 11 am PEAK</b>	493 ⇨		6.0%	between	9-10 AM		<b>2070</b> ⇨	<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>				
<b>MAX. 11 am - 1 pm</b>	545 ⇨		6.7%	between	12-1 PM		<b>24 HOUR FACTORS</b>			<b>VEH / HR</b> <b>VEH / 2HR</b> <b>2 HR %</b>				
<b>MAX. 11 am - 3 pm</b>	602 ⇨		7.4%	between	2-3 PM					7-8 AM      414      905      11.1%				
<b>MAX. 4 - 6 pm PEAK</b>	592 ⇨		7.2%	between	5-6 PM		<b>2.59</b> ⇨ <b>6-24 HR FACT.</b>			<b>2 HR NOON (11 - 1 PM)</b>				
<b>MAX. 3 - 6 pm PEAK</b>	592 ⇨		7.2%	between	5-6 PM					<b>3.94</b> ⇨ <b>4-24 HR FACT.</b>			<b>VEH / HR</b> <b>VEH / 2HR</b> <b>2 HR %</b>	
													11-12 PM      541      1086      13.3%	
										12-1 PM      545				
										<b>2 HR PM (4 - 6 PM)</b>				
										<b>VEH / HR</b> <b>VEH / 2HR</b> <b>2 HR %</b>				
										4-5 PM      574      1165      14.3%				
										5-6 PM      592				

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 Speed Summary

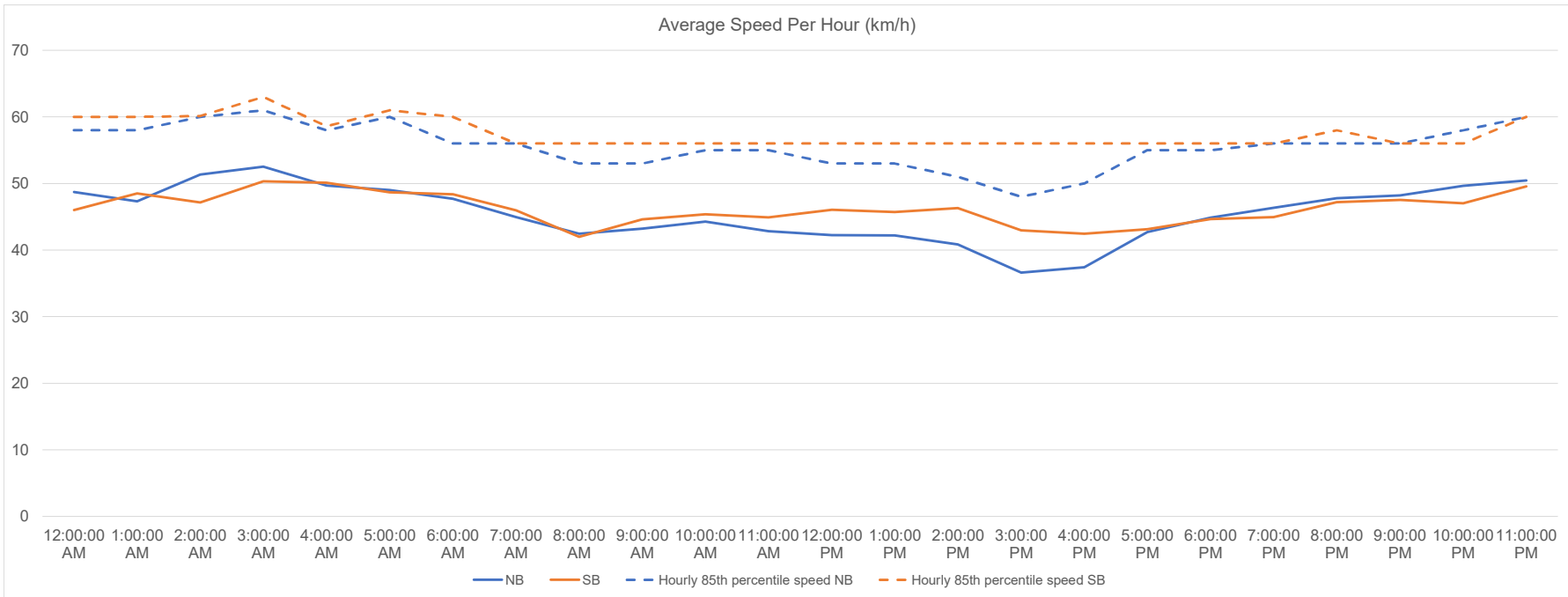


Station ID: M0035-03  
 Location: TILlicum RD between TCH AND BURNSIDE RD  
 Dates: 2023-02-26 to 2023-03-04

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	2828	1730	3275	6061	5650	6128	11885	9964	5785	1967	587	207	28	41
Percent Total	5%	3%	6%	11%	10%	11%	21%	18%	10%	4%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	87%	60%	26%
SB	84%	72%	41%
Combined	86%	65%	33%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	43 km/h	55 km/h	60 km/h
SB	45 km/h	56 km/h	61 km/h
Combined	44 km/h	56 km/h	61 km/h



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## Vehicle Class Summary



Station ID M0035-03  
 Location: TILLICUM RD between TCH AND BURNSIDE RD  
 Dates: 2023-02-26 to 2023-03-04

Classification	Bicycle	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 1.80m	1.81m 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
	Bicycle	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	786	116	29183	741	61	6	30893
SB	198	62	22862	2009	97	15	25243
Total	984	178	52045	2750	158	21	56136
Percentage of Total	1.75%	0.32%	92.71%	4.90%	0.28%	0.04%	100.00%

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