

Sayward Rd between Fowler Rd and Pat Bay Highway
October 23, 2022 to October 29, 2022



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This document contains:

Overview

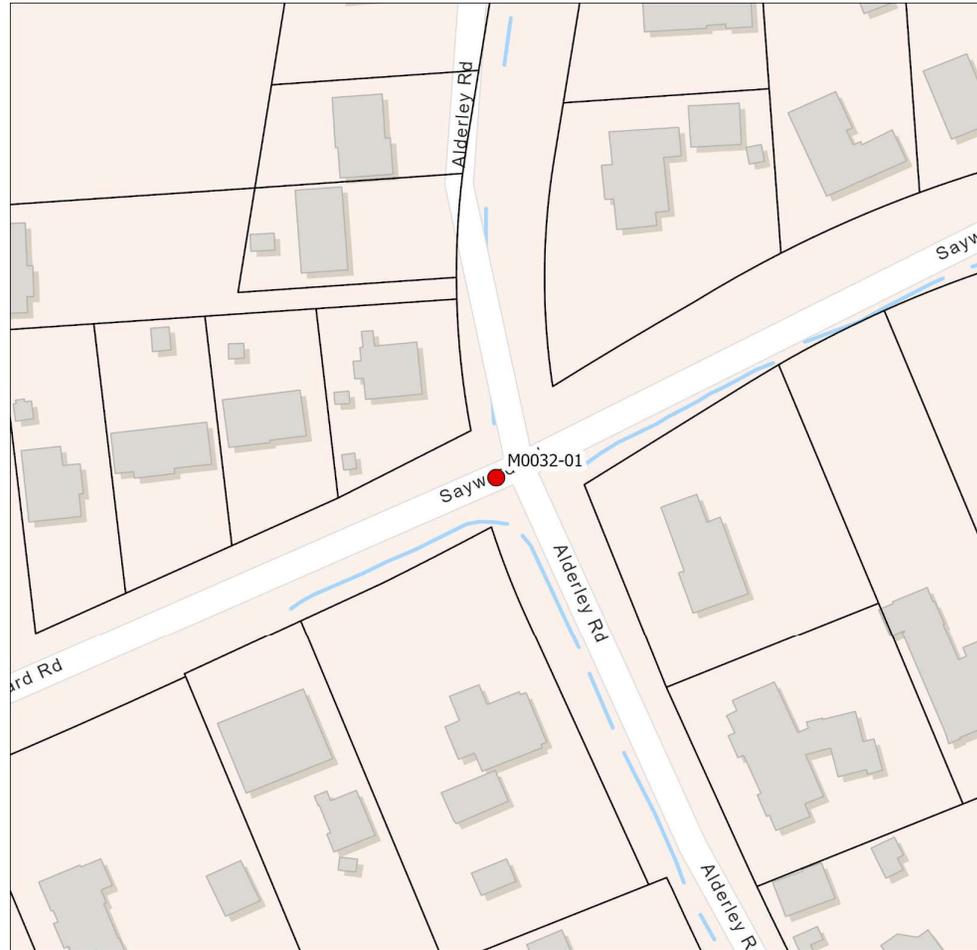
Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Sayward Rd **between** **Fowler Rd and Pat Bay Highway**
October 23, 2022 **to** **October 29, 2022**

Metric	WB	EB	Combined
Average Traffic Volume (weekdays)	3964	2798	6761
Average Speed (km/h)	43	41	42



Start Date: 2022-10-23
 Start Time: 12:00:00 PM
 Station ID: M0032-01

Location Sayward Rd Between Fowler Rd and Pat Bay Highway														
DATE:	October 24, 2022		October 25, 2022		October 26, 2022		October 27, 2022		October 28, 2022		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		WB	EB	CH 1+2	%
12-1 AM	4	4	8	5	7	4	4	6	6	9	6	6	11	0.2%
1-2 AM	4	11	5	5	1	4	4	4	3	3	3	5	9	0.1%
2-3 AM	1	2	3	0	1	1	1	1	1	2	1	1	3	0.0%
3-4 AM	4	1	3	0	3	1	6	0	5	0	4	0	5	0.1%
4-5 AM	20	2	15	6	11	6	13	8	10	4	14	5	19	0.3%
5-6 AM	23	11	34	8	33	7	35	6	34	9	32	8	40	0.6%
6-7 AM	97	33	86	38	87	34	88	31	88	29	89	33	122	1.8%
7-8 AM	207	127	203	132	255	124	231	127	201	108	219	124	343	5.1%
8-9 AM	354	225	357	251	365	220	339	219	330	217	349	226	575	8.5%
9-10 AM	231	194	232	199	270	196	271	169	262	164	253	184	438	6.5%
10-11 AM	226	167	241	145	251	198	233	172	292	204	249	177	426	6.3%
11-12 PM	205	194	241	175	240	186	236	174	505	201	285	186	471	7.0%
12-1 PM	246	176	236	204	281	206	232	209	307	201	260	199	460	6.8%
1-2 PM	251	190	224	180	270	187	281	178	323	210	270	189	459	6.8%
2-3 PM	278	224	258	200	343	235	307	202	333	230	304	218	522	7.7%
3-4 PM	412	274	393	245	381	267	383	264	421	277	398	265	663	9.8%
4-5 PM	369	262	416	295	453	336	475	338	452	366	433	319	752	11.1%
5-6 PM	287	218	265	233	348	251	298	298	271	323	294	265	558	8.3%
6-7 PM	183	131	167	114	185	149	195	120	195	130	185	129	314	4.6%
7-8 PM	98	82	83	82	107	103	92	95	139	113	104	95	199	2.9%
8-9 PM	75	46	75	62	95	62	106	56	125	64	95	58	153	2.3%
9-10 PM	49	46	68	43	76	46	59	61	60	69	62	53	115	1.7%
10-11 PM	39	28	28	35	28	17	32	20	63	31	38	26	64	0.9%
11-12 AM	11	31	12	15	13	23	18	20	23	32	15	24	40	0.6%
LANES	3674	2679	3653	2672	4104	2863	3939	2778	4449	2996	3964	2798	6761	100.0%
TOTAL	6353		6325		6967		6717		7445		6761			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK HOUR	575 ⇒		8.5%		between 8-9 AM		3160 ⇒		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK HOUR	575 ⇒		8.5%		between 8-9 AM		2229 ⇒		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	471 ⇒		7.0%		between 11-12 PM		24 HOUR FACTORS		6-24 HR FACT.		VEH / HR			
MAX. 11 am - 3 pm PEAK	522 ⇒		7.7%		between 2-3 PM		2.14 ⇒		6-24 HR FACT.		VEH / 2HR			
MAX. 4 - 6 pm PEAK HOUR	752 ⇒		11.1%		between 4-5 PM		3.03 ⇒		4-24 HR FACT.		2 HR %			
MAX. 3 - 6 pm PEAK HOUR	752 ⇒		11.1%		between 4-5 PM						2 HR NOON (11 - 1 PM)			
											VEH / HR			
											VEH / 2HR			
											2 HR %			
											2 HR PM (4 - 6 PM)			
											VEH / HR			
											VEH / 2HR			
											2 HR %			
											13.6%			
											13.8%			
											19.4%			

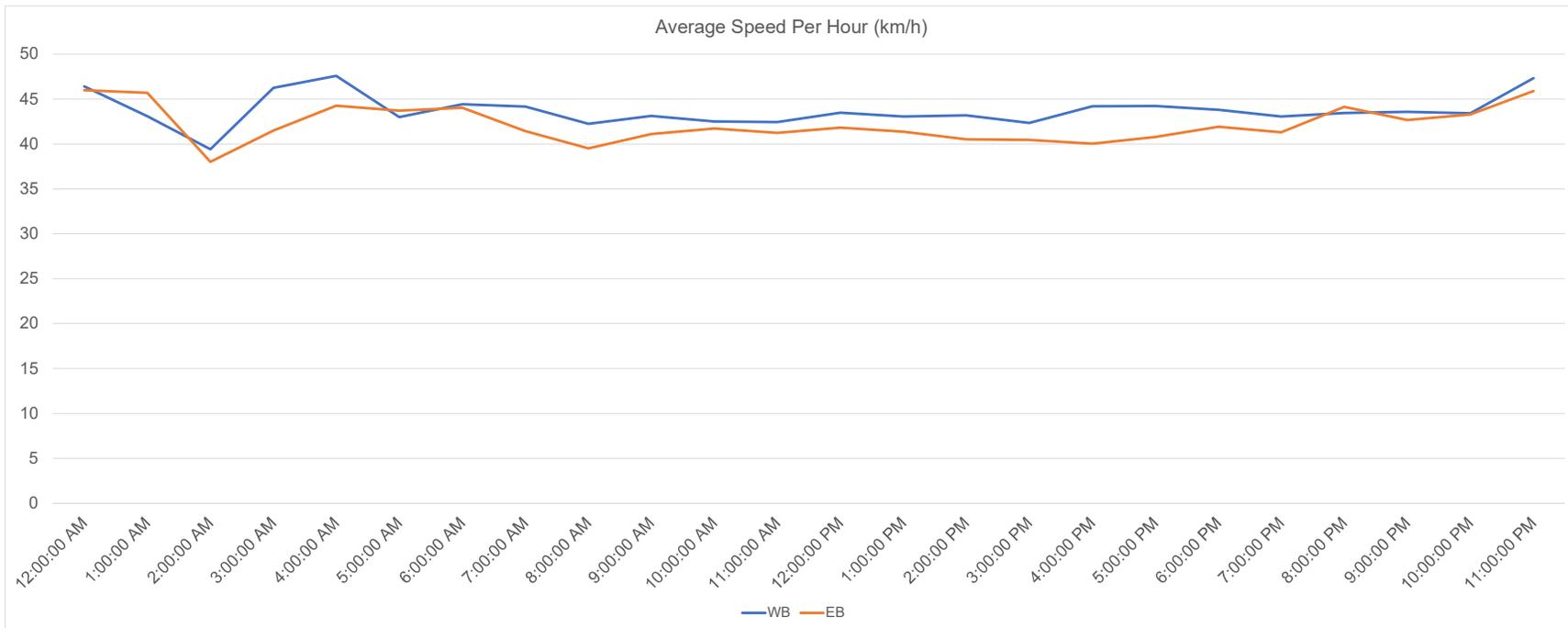
Vehicle Speed Summary

Count ID M0032-01
 File Name Sayward Rd between Fowler Rd and Pat Bay Highway
 Dates: 2022-10-23 to 2022-10-29
 Temperature 10 °C
 Precipitation 20 mm

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	91	95	487	3096	5380	4964	4882	1639	362	75	17	13	0	0
Percent Total	0%	0%	1%	7%	13%	12%	12%	4%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
WB	49%	32%	6%
EB	49%	24%	4%
Combined	49%	29%	5%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
WB	43 km/h	48 km/h	53 km/h
EB	41 km/h	48 km/h	51 km/h
Combined	42 km/h	48 km/h	53 km/h



Vehicle Classification Summary

Station ID M0032-01
 File Name Sayward Rd between Fowler Rd and Pat Bay Highway
 Dates: 2022-10-23 to 2022-10-29

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
WB	144	23670	447	5	1	24267
EB	146	19826	355	6	2	20335
Total	290	43496	802	11	3	44602
Percentage of Total	0.65%	97.52%	1.80%	0.02%	0.01%	100.00%