Intersection Vehicle Traffic Count Data



Major Road: West Saanich Rd

Minor Road: Wallace Dr

Municipality: District of Saanich

File Name: 1013436 - West Saanich Rd and Wallace Dr.xlsx

Location #: TIN001526 **Count ID:** 2022056

Date: October 19, 2022

Day-of-week: Wednesday

Intersection Type: 3-leg

Signalized: Wednesday

Weather: Partly Cloudy, 19°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	07:30	09:30	02:00
MD	ı	•	-
PM	14:00	18:00	04:00
Total	07:30	18:00	06:00

Notes

Comments

Wed Oct 19, 2022

Full Length (7:30 AM-9:30 AM, 2 PM-6 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013436, Location: 48.535545, -123.437295,

Site Code: TIN001526



McElhanney

Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Site Code. 111100132																	
Leg	W Saan					No access, sidew	alk only	W Saan					Wallace 1				
Direction	Southbo	ound				Westbound		Northbo	ound				Eastboun				
Time	R	T	U	App		App	Ped*	Т	L	U	App	Ped*	R	L U		Ped*	
2022-10-19 7:30AM			0	44	0	0	3	62	20	0	82	0	27	6 0	33	0	159
7:45AM	1	40	0	41	0	0	0	41	7	0	48	1	16	18 0	34	0	123
Hourly Total	3	82	0	85	0	0	3	103	27	0	130	1	43	24 0	67	0	282
8:00AM	2	40	0	42	0	0	1	56	24	0	80	1	20	17 0	37	0	159
8:15AM	4	35	0	39	0	0	0	17	9	0	26	0	24	20 0	44	0	109
8:30AM	3	38	0	41	0	0	0	45	19	0	64	0	18	17 0	35	0	140
8:45AM	7	47	0	54	0	0	1	33	14	0	47	1	20	19 0	39	0	140
Hourly Total	16	160	0	176	0	0	2	151	66	0	217	2	82	73 0	155	0	548
9:00AM	2	29	0	31	0	0	0	44	26	0	70	0	18	9 0	27	1	128
9:15AM	4	37	0	41	0	0	0	20	24	0	44	0	20	2 0	22	0	107
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0
Hourly Total	6	66	0	72	0	0	0	64	50	0	114	0	38	11 0	49	1	235
2:00PM	6	51	0	57	0	0	0	52	29	0	81	0	24	7 0	31	3	169
2:15PM	7	45	0	52	0	0	2	44	30	0	74	0	16	4 0	20	0	146
2:30PM	5	50	0	55	0	0	0	49	17	0	66	0	21	5 0	26	3	147
2:45PM	7	50	0	57	0	0	0	52	11	0	63	0	20	3 0	23	0	143
Hourly Total	25	196	0	221	0	0	2	197	87	0	284	0	81	19 0	100	6	605
3:00PM	9	64	0	73	0	0	1	42	24	0	66	0	22	8 0	30	1	169
3:15PM	11	63	0	74	0	0	0	72	28	0	100	0	32	3 0	35	0	209
3:30PM	16	51	1	68	0	0	0	95	35	0	130	0	23	8 0	31	4	229
3:45PM	21	58	0	79	0	0	1	45	24	0	69	0	22	4 0	26	3	174
Hourly Total	57	236	1	294	0	0	2	254	111	0	365	0	99	23 0	122	8	781
4:00PM	15	69	0	84	0	0	0	40	24	0	64	0	23	3 0	26	0	174
4:15PM	12	80	0	92	0	0	0	68	35	0	103	0	29	5 0	34	2	229
4:30PM	13	94	0	107	0	0	1	67	38	0	105	0	42	4 0	46	0	258
4:45PM	9	80	0	89	0	0	1	66	38	0	104	0	35	4 0	39	0	232
Hourly Total		323	0	372	0	0	2	241	135	0	376	0	129	16 0	145	2	893
5:00PM			0	101	0	0	1	58	38	0	96	1	40	1 0	41	0	238
5:15PM	8		0	82	0	0	1	74	44	0	118	0	27	6 0	33	0	233
5:30PM	3	77	0	80	0	0	0	56	32	0	88	0	23	1 0	24	1	192
5:45PM			0	73	0	0	0		25	0	82	0	24	3 0	27	0	182
Hourly Total	29	307	0	336	0	0	2	245	139	0	384	1	114	11 0	125	1	845
6:00PM			0	0	0	0	0	_	0	0	0	0	0	0 0	0	0	0
Hourly Total	0		0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0
Total	185	1370	1	1556	0	0	13	1255	615	0	1870	4	586	177 0	763	18	4189
% Approach				1330	0	-	13	_	32.9%	_	10/0			23.2% 0%		10	4103
% Approach				- 37.1%		0%			14.7%		11 60/		14.0%	4.2% 0%			_
Motorcycles	_		0 / 0	34		0.00		32	15		47.070		6	3 0			90
% Motorcycles			0%	2.2%		-		2.5%			2.5%		1.0%	1.7% 0%			2.1%
26 Motorcycles Lights	_			1426		0		1141	567		1708		548	163 0			3845
% Lights						-			92.2%					92.1% 0%			91.8%
Single-Unit Trucks	_		0						17				19	4 0			
-				73		0		64			81						177
% Single-Unit Trucks	_		0%	4.7%		0	-	5.1%	2.8%	0%	4.3%		3.2%	2.3% 0%			4.2% 18
Articulated Trucks								10									
% Articulated Trucks			0%	0.2%		-		0.8%	0.3%		0.6%		0.5%	0% 0%			0.4%
Buses			0	10		0		8		0	11		3	3 0			27
% Buses	_		0%	0.6%		-	-	0.6%	0.5%		0.6%		0.5%	1.7% 0%			0.6%
Bicycles on Road			0	10	-	0	-	0	11		11		7	4 0			32
% Bicycles on Road			0%	0.6%	-	-	-	0%	1.8%		0.6%	-	1.2%	2.3% 0%		-	0.8%
Pedestrians			-	-	0	-	1	-	-	-	-	3	-			14	
% Pedestrians	-	-	-	-	-	-	7.7%	-	-	-	-	75.0%	-		-	77.8%	-

Leg	W Saanich Rd No a				No access, s	sidewalk only	W Saani		Wallace Dr							
Direction	Southbou	nd			Westbound		Northbo	und			Eastbound					
Time	R	T	U	App Ped*	Арр	Ped*	T	L	U	App Ped*	R	L	U	App	Ped*	Int
Bicycles on Crosswalk	-	-	-	- (-	12	-	-	-	- 1	-	-	-	-	4	
% Bicycles on Crosswalk	-	-	-			92.3%	-	-	-	- 25.0%	-	-	-	- 2	22.2%	-

^{*}Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Wed Oct 19, 2022

Full Length (7:30 AM-9:30 AM, 2 PM-6 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013436, Location: 48.535545, -123.437295,

Site Code: TIN001526

Total: 1563 763 Out: 800

In: 763

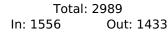
[W] Wallace Dr

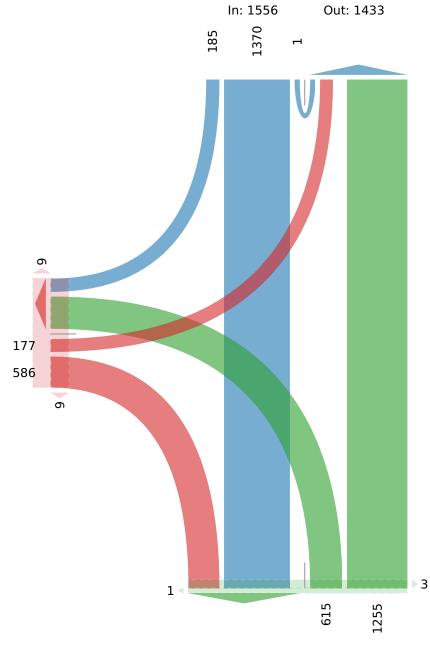


McElhanney

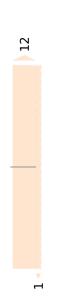
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] W Saanich Rd





Out: 1956 In: 1870 Total: 3826 [S] W Saanich Rd



[E] No access, sidewalk only

Wed Oct 19, 2022 AM Peak (7:30 AM - 8:30 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013436, Location: 48.535545, -123.437295,

Site Code: TIN001526



McElhanney

Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg	W Saan					No access, sidewa	lk only	W Saan					Wallace					
Direction	Southbo					Westbound		Northbo	ound				Eastbou	nd				
Time	R			App	Ped*	Арр	Ped*	T	L	U	App	Ped*	R	L	U		Ped*	
2022-10-19 7:30AM	1 2	42	0	44	0	0	3	62	20	0	82	0	27	6	0	33	0	159
7:45AM	1	40	0	41	0	0	0	41	7	0	48	1	16	18	0	34	0	123
8:00AM	1 2	40	0	42	0	0	1	56	24	0	80	1	20	17	0	37	0	159
8:15AM	1 4	35	0	39	0	0	0	17	9	0	26	0	24	20	0	44	0	10
Tota	1 9	157	0	166	0	0	4	176	60	0	236	2	87	61	0	148	0	55
% Approach	5.4%	94.6%	0%	-	-	-	-	74.6%	25.4%	0%	-	-	58.8%	41.2%	0%	-	-	
% Tota	1.6%	28.5%	0%	30.2%	-	0%	-	32.0%	10.9%	0%	42.9%	-	15.8%	11.1%	0%	26.9%	-	
PHI	0.563	0.923	-	0.932	-	-	-	0.710	0.615	-	0.716	-	0.806	0.763	-	0.841	-	0.86
Motorcycles	0	0	0	0	-	0	-	3	0	0	3	-	1	0	0	1	-	
% Motorcycles	0%	0%	0%	0%	-	-	-	1.7%	0%	0%	1.3%	-	1.1%	0%	0%	0.7%	-	0.79
Lights	7	136	0	143	-	0	-	160	54	0	214	-	79	60	0	139	-	49
% Lights	77.8%	86.6%	0%	86.1%	-	-	-	90.9%	90.0%	0%	90.7%	-	90.8%	98.4%	0%	93.9%	-	90.29
Single-Unit Trucks	1	14	0	15	-	0	-	10	4	0	14	-	4	0	0	4	-	3
% Single-Unit Trucks	11.1%	8.9%	0%	9.0%	-	-	-	5.7%	6.7%	0%	5.9%	-	4.6%	0%	0%	2.7%	-	6.09
Articulated Trucks	0	0	0	0	-	0	-	3	0	0	3	-	1	0	0	1	-	
% Articulated Trucks	0%	0%	0%	0%	-	-	-	1.7%	0%	0%	1.3%	-	1.1%	0%	0%	0.7%	-	0.79
Buses	1	5	0	6	-	0	-	0	1	0	1	-	2	1	0	3	-	10
% Buses	11.1%	3.2%	0%	3.6%	-	-	-	0%	1.7%	0%	0.4%	-	2.3%	1.6%	0%	2.0%	-	1.8%
Bicycles on Road	0	2	0	2	-	0	-	0	1	0	1	-	0	0	0	0	-	
% Bicycles on Road	0%	1.3%	0%	1.2%	-	-	-	0%	1.7%	0%	0.4%	-	0%	0%	0%	0%	-	0.59
Pedestrians	-	-	-	-	0	-	0	-	-	-	-	2	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	0%	-	-	-	-	100%	-	-	-	-	-	
Bicycles on Crosswall	-	-	-	-	0	-	4	-	-	-	-	0	-	-	-	-	0	
% Bicycles on Crosswall		_	_	-		-	100%	-	_	-	_	0%	-	_	-	_	-	

^{*}Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Wed Oct 19, 2022 AM Peak (7:30 AM - 8:30 AM)

All Mayomets

All Mayomets

All Mayomets

All Movements

[W] Wallace Dr

Total: 217

Out: 69

ID: 1013436, Location: 48.535545, -123.437295,

Site Code: TIN001526



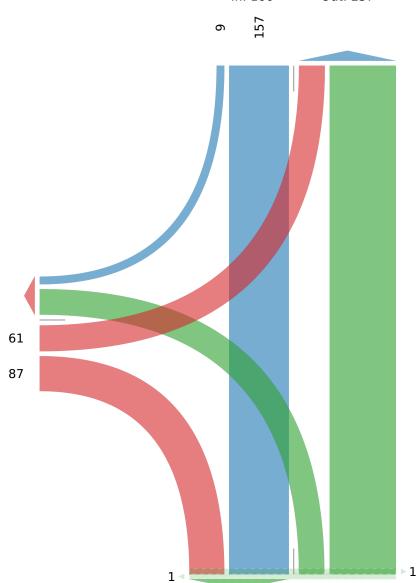
McElhanney

Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] W Saanich Rd

Total: 403

In: 166 Out: 237



Out: 244 In: 236 Total: 480

[S] W Saanich Rd

9

Wed Oct 19, 2022

PM Peak (4:30 PM - 5:30 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013436, Location: 48.535545, -123.437295,

Site Code: TIN001526



McElhanney

Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg	W Saan	ich Rd				No access, sidew	alk only	W Saan	ich Rd				Wallace	Dr				
Direction	Southbo	ound				Westbound		Northbo	ound				Eastbou	nd				
Time	R	T	U	App	Ped*	App	Ped*	Т	L	U	App	Ped*	R	L	U	Арр	Ped*	Int
2022-10-19 4:30PM	13	94	0	107	0	0	1	67	38	0	105	0	42	4	0	46	0	258
4:45PM	9	80	0	89	0	0	1	66	38	0	104	0	35	4	0	39	0	232
5:00PM	9	92	0	101	0	0	1	58	38	0	96	1	40	1	0	41	0	238
5:15PM	8	74	0	82	0	0	1	74	44	0	118	0	27	6	0	33	0	233
Total	39	340	0	379	0	0	4	265	158	0	423	1	144	15	0	159	0	961
% Approach	10.3%	89.7%	0%	-	-	_	-	62.6%	37.4%	0%	-	-	90.6%	9.4%	0%	-	-	-
% Total	4.1%	35.4%	0%	39.4%	-	0%	-	27.6%	16.4%	0%	44.0%	-	15.0%	1.6%	0%	16.5%	-	-
PHF	0.750	0.904	-	0.886	-	-	-	0.895	0.886	-	0.892	-	0.857	0.700	-	0.859	-	0.932
Motorcycles	1	9	0	10	-	0	-	8	7	0	15	-	1	0	0	1	-	26
% Motorcycles	2.6%	2.6%	0%	2.6%	-	-	-	3.0%	4.4%	0%	3.5%	-	0.7%	0%	0%	0.6%	-	2.7%
Lights	38	327	0	365	-	0	-	247	148	0	395	-	141	13	0	154	-	914
% Lights	97.4%	96.2%	0%	96.3%	-	-	-	93.2%	93.7%	0%	93.4%	-	97.9%	86.7%	0%	96.9%	-	95.1%
Single-Unit Trucks	0	4	0	4	-	0	-	9	1	0	10	-	2	1	0	3	-	17
% Single-Unit Trucks	0%	1.2%	0%	1.1%	-	-	-	3.4%	0.6%	0%	2.4%	-	1.4%	6.7%	0%	1.9%	-	1.8%
Articulated Trucks	0	0	0	0	-	0	-	0	0	0	0	-	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	-	0	-	1	0	0	1	-	0	0	0	0	-	1
% Buses	0%	0%	0%	0%	-	-	-	0.4%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	-	0	-	0	2	0	2	-	0	1	0	1	-	3
% Bicycles on Road	0%	0%	0%	0%	-	-	-	0%	1.3%	0%	0.5%	-	0%	6.7%	0%	0.6%	-	0.3%
Pedestrians	-	-	-	-	0	-	1	-	-	-	-	1	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	25.0%	-	-	-	-	100%	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	3	-	-	-	-	0	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-		_	75.0%	-	-	-	-	0%	-	-	-	-	-	-

^{*}Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Wed Oct 19, 2022

PM Peak (4:30 PM - 5:30 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013436, Location: 48.535545, -123.437295,

Site Code: TIN001526



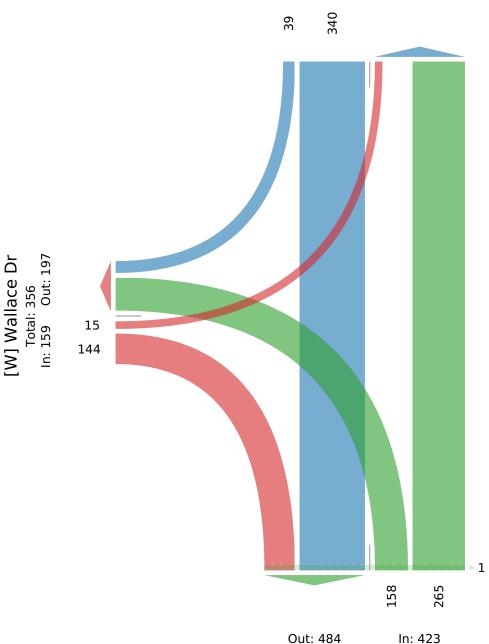
McElhanney

Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] W Saanich Rd

Total: 659

In: 379 Out: 280



Out: 484 In: 423 Total: 907 [S] W Saanich Rd



[E] No access, sidewalk only