Intersection Vehicle Traffic Count Data



Major Road:Wallace DrMinor Road:Willis Point RdMunicipality:District of Saanich

File Name: 1013434 - Wallace Dr and Willis Point Rd.xlsx

Location #: TIN001528 **Count ID:** 2022055

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	•	-	-
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: 1013434, Location: 48.540004, -123.43851,

Site Code: TIN001528



McElhanney

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

Leg	Wallace	Dr				No access, sidev	walk only	Wallace	Dr			Willis P	oint Rd			
Direction	Southbo	ound				Westbound	,	Northbo	und			Eastbou	nd			
Time	R	T	U	Арр	Ped*	App	Ped*	Т	L	U	App Ped*	R	L U	Арр	Ped*	Int
2022-10-19 7:30AM	1	18	0	19	0	0	0	11	7	0	18 0	15	6 0	21	0	58
7:45AM	5	9	0	14	0	0	0	6	6	0	12 0	25	13 0	38	0	64
Hourly Total	6	27	0	33	0	0	0	17	13	0	30 0	40	19 0	59	0	122
8:00AM	1	10	0	11	0	0	0	12	8	0	20 0	25	15 0	40	0	71
8:15AM	2	20	0	22	0	0	0	7	11	0	18 0	27	16 0	43	0	83
8:30AM	3	9	0	12	0	0	0	10	8	0	18 0	30	9 0	39	0	69
8:45AM	2	13	0	15	0	0	0	9	13	0	22 0	24	5 0	29	0	66
Hourly Total	8	52	0	60	0	0	0	38	40	0	78 0	106	45 0	151	0	289
9:00AM	2	8	0	10	0	0	0	16	14	0	30 0	15	7 0	22	0	62
9:15AM	8	12	0	20	0	0	0	12	16	0	28 0	9	6 0	15	0	63
9:30AM	0	0	0	0	0	0	0	0	0	0	0 0	0	0 0	0	0	0
Hourly Total	10	20	0	30	0	0	0	28	30	0	58 0	24	13 0	37	0	125
2:00PM	5	17	0	22	0	0	1	13	22	0	35 0	12	4 0	16	0	73
2:15PM	5	15	0	20	0	0	1	21	17	0	38 0	9	4 0	13	0	71
2:30PM	9	25	0	34	0	0	0	8	11	0	19 0	10	7 0	17	0	70
2:45PM	4	14	0	18	0	0	1	8	10	0	18 0	7	4 0	11	0	47
Hourly Total	23	71	0	94	0	0	3	50	60	0	110 0	38	19 0	57	0	261
3:00PM	12	16	0	28	0	0	0	11	19	0	30 0	14	7 0	21	0	79
3:15PM	9	26	0	35	0	0	0	14	23	0	37 0	8	5 0	13	0	85
3:30PM	22	19	0	41	0	0	0	20	29	0	49 0	12	5 0	17	0	107
3:45PM	12	18	0	30	0	0	0	19	24	0	43 0	8	4 0	12	0	85
Hourly Total	55	79	0	134	0	0	0	64	95	0	159 0	42	21 0	63	0	356
4:00PM	16	18	0	34	0	0	0	15	20	0	35 0	10	4 0	14	0	83
4:15PM	13	22	0	35	0	0	0	21	24	0	45 0	13	7 0	20	0	100
4:30PM	11	26	0	37	0	0	0	22	25	0	47 0	20	1 0	21	0	105
4:45PM	14	20	0	34	0	0	2	31	25	0	56 0	18	7 0	25	0	115
Hourly Total	54	86	0	140	0	0	2	89	94	0	183 0	61	19 0	80	0	403
5:00PM	9	27	0	36	0	0	0	24	22	0	46 0	13	4 0	17	2	99
5:15PM	6	19	0	25	0	0	0	28	22	0	50 0	13	4 0	17	0	92
5:30PM	5	21	0	26	0	0	0	17	18	0	35 0	5	4 0	9	0	70
5:45PM	8	16	0	24	0	0	0	22	10	0	32 0	6	1 0	7	0	63
Hourly Total	28	83	0	111	0	0	0	91	72	0	163 0	37	13 0	50	2	324
Total	184	418	0	602	0	0	5	377	404	0	781 0	348	149 0	497	2	1880
% Approach	_	69.4%				_		48.3%				70.0%	30.0% 0%	-		
% Total		22.2%		32.0%		0%	_		21.5%			18.5%	7.9% 0%	26.4%		_
Motorcycles			0	13		0	-	10	9		19 -	4	7 0	11	_	43
% Motorcycles		1.4%		2.2%		-	-	2.7%	2.2%		2.4%	1.1%	4.7% 0%	2.2%	_	2.3%
Lights		377	0	547		0	_	345	367	0	712 -	320	140 0	460		1719
% Lights	_	90.2%				_	_	91.5%					94.0% 0%			91.4%
Single-Unit Trucks	1	6	0	7		0	_	6	20	0	26 -	17	1 0	18		51.76
% Single-Unit Trucks		1.4%		1.2%		-	_	1.6%	5.0%		3.3%	4.9%	0.7% 0%	3.6%		2.7%
Articulated Trucks	_	1	0	1.270		0	_	2	2		4 -	3	0 0	3		8
% Articulated Trucks	0%			0.2%		-	_	0.5%	0.5%		0.5%	0.9%	0% 0%	0.6%		0.4%
Buses	_	2	0 /0	3		0		2	1		3 -	0.570	1 0	2		8
% Buses	-	0.5%		0.5%		-		0.5%	0.2%		0.4%	0.3%	0.7% 0%	0.4%		0.4%
Bicycles on Road			0	31		0		12		0	17 -	3	0.770 070	3		51
% Bicycles on Road	_	6.2%		5.1%		_		3.2%	1.2%		2.2%	0.9%	0% 0%	0.6%		2.7%
Pedestrians		0.270	-	J.1 /0	0		2	J.Z /0 -	1,4/0	-	- 0	_		0.070	2	2.7 /0
% Pedestrians			_		U	_	40.0%			_	- 0	_			100%	
Bicycles on Crosswalk	_		_		0		40.0%	_			- 0				0	_
% Bicycles on Crosswalk	_		_		0		60.0%	_			- 0				0%	
70 Dicycles oil Crosswalk			_			-	00.0%	_	-	-		<u> </u>			0%	

Leg	Wallace Dr No				No access, sidewal	Wallace Dr				Willis Point						
Direction	Southbound	ì			Westbound		Northbound	l			Eastbound					
Time	R	T	U	App Ped*	Арр	Ped*	T	L	U	App Ped*	R	L	U	App	Ped*	Int

 $^{^*}$ 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: 1013434, Location: 48.540004, -123.43851, Site

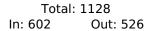
Code: TIN001528



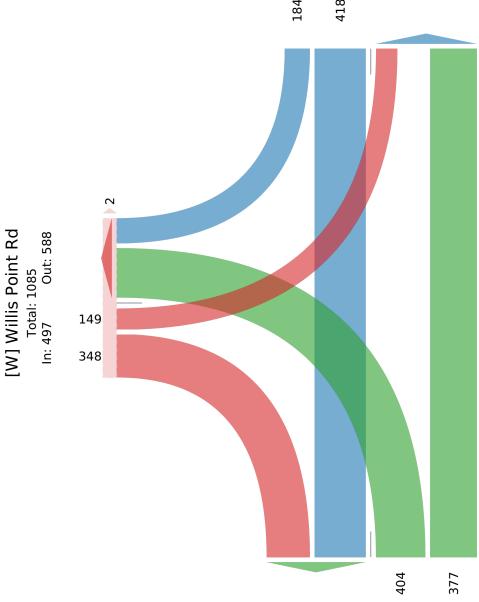
McElhanney

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

[N] Wallace Dr







Out: 766 In: 781 Total: 1547 [S] Wallace Dr



[E] No access, sidewalk only

Wed Oct 19, 2022 AM Peak (8 AM - 9 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013434, Location: 48.540004, -123.43851,

Site Code: TIN001528



McElhanney

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

Leg	Wallace					No access, sidewalk only	Walla						Willis P					
Direction	Southbo					Westbound	North					_	Eastbou					
Time	R			App	Ped*	App Po	d*	T	L	U	App Pe	d*	R	L	U	App	Ped*	
2022-10-19 8:00AM	1	10	0	11	0	0	0 1	.2	8	0	20	0	25	15	0	40	0	7
8:15AM	2	20	0	22	0	0	0	7	11	0	18	0	27	16	0	43	0	8
8:30AM	3	9	0	12	0	0	0 1	.0	8	0	18	0	30	9	0	39	0	6
8:45AM	2	13	0	15	0	0	0	9	13	0	22	0	24	5	0	29	0	6
Tota	8	52	0	60	0	0	0 3	88	40	0	78	0	106	45	0	151	0	28
% Approach	13.3%	86.7%	0%	-	-	-	- 48.7	% 51.	.3%	0%	-	-	70.2%	29.8%	0%	-	-	
% Total	2.8%	18.0%	0%	20.8%	-	0%	- 13.1	% 13.	.8%	0%	27.0%	-	36.7%	15.6%	0%	52.2%	-	
PHI	0.875	0.694	-	0.713	-	-	- 0.75	0 0.7	769	-	0.864	-	0.883	0.703	-	0.878	-	0.87
Motorcycles	0	0	0	0	-	0	-	1	0	0	1	-	1	2	0	3	-	
% Motorcycles	0%	0%	0%	0%	-	-	- 2.6	%	0%	0%	1.3%	-	0.9%	4.4%	0%	2.0%	-	1.49
Lights	7	47	0	54	-	0	- 3	32	34	0	66	-	101	42	0	143	-	26
% Lights	87.5%	90.4%	0%	90.0%	-	-	- 84.2	% 85.	.0%	0%	84.6%	-	95.3%	93.3%	0%	94.7%	-	91.09
Single-Unit Trucks	0	2	0	2	-	0	-	3	6	0	9	-	4	0	0	4	-	1
% Single-Unit Trucks	0%	3.8%	0%	3.3%	-	-	- 7.9	% 15.	.0%	0%	11.5%	-	3.8%	0%	0%	2.6%	-	5.29
Articulated Trucks	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%	-	09
Buses	0	1	0	1	-	0	-	0	0	0	0	-	0	1	0	1	-	
% Buses	0%	1.9%	0%	1.7%	-	-	- 0	%	0%	0%	0%	-	0%	2.2%	0%	0.7%	-	0.79
Bicycles on Road	. 1	2	0	3	-	0	-	2	0	0	2	-	0	0	0	0	-	
% Bicycles on Road	12.5%	3.8%	0%	5.0%	-	-	- 5.3	%	0%	0%	2.6%	-	0%	0%	0%	0%	_	1.79
Pedestrians	-	-	-	-	0	-	0	-	-	-	-	0	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	0	-	0	-	-	-	-	0	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	

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

Wed Oct 19, 2022 AM Peak (8 AM - 9 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013434, Location: 48.540004, -123.43851, Site

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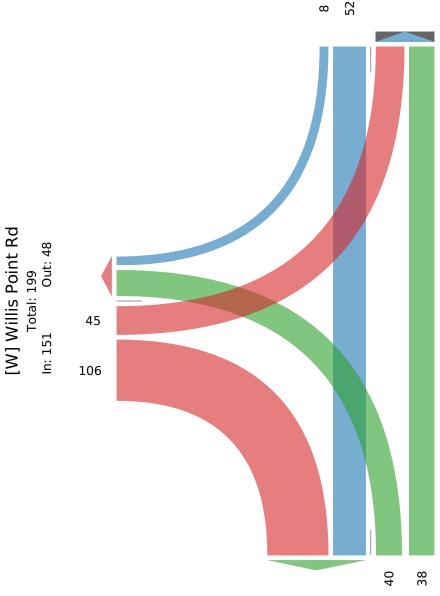
McElhanney

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

[N] Wallace Dr

Total: 143 In: 60 Out: 83





Out: 158 In: 78 Total: 236

[S] Wallace Dr

Wed Oct 19, 2022

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,

Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013434, Location: 48.540004, -123.43851,

Site Code: TIN001528



McElhanney

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

Leg	Wallace	e Dr				No access, sidewall	k only	Wallace	Dr				Willis Po	oint Rd				
Direction	Southbo	ound				Westbound		Northbo	ound				Eastboui	nd				
Time	R	T	U	App	Ped*	Арр	Ped*	Т	L	U	App	Ped*	R	L	U	App	Ped*	Int
2022-10-19 4:15PM	13	22	0	35	0	0	0	21	24	0	45	0	13	7	0	20	0	10
4:30PM	11	26	0	37	0	0	0	22	25	0	47	0	20	1	0	21	0	10
4:45PM	14	20	0	34	0	0	2	31	25	0	56	0	18	7	0	25	0	11
5:00PM	9	27	0	36	0	0	0	24	22	0	46	0	13	4	0	17	2	9
Total	47	95	0	142	0	0	2	98	96	0	194	0	64	19	0	83	2	41
% Approach	33.1%	66.9%	0%	-	-	-	-	50.5%	49.5%	0%	-	-	77.1%	22.9%	0%	-	-	
% Total	11.2%	22.7%	0%	33.9%	-	0%	-	23.4%	22.9%	0%	46.3%	-	15.3%	4.5%	0%	19.8%	-	
PHF	0.885	0.870	-	0.946	-	-	-	0.861	0.950	-	0.904	-	0.788	0.679	-	0.820	-	0.94
Motorcycles	2	1	0	3	-	0	-	4	4	0	8	-	2	0	0	2	-	1
% Motorcycles	4.3%	1.1%	0%	2.1%	-	-	-	4.1%	4.2%	0%	4.1%	-	3.1%	0%	0%	2.4%	-	3.19
Lights	44	93	0	137	-	0	-	87	90	0	177	-	59	19	0	78	-	39
% Lights	93.6%	97.9%	0%	96.5%	-	-	-	88.8%	93.8%	0%	91.2%	-	92.2%	100%	0%	94.0%	-	93.69
Single-Unit Trucks	0	0	0	0	-	0	-	2	1	0	3	-	2	0	0	2	-	
% Single-Unit Trucks	0%	0%	0%	0%	-	-	-	2.0%	1.0%	0%	1.5%	-	3.1%	0%	0%	2.4%	-	1.29
Articulated Trucks	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%	-	09
Buses	0	0	0	0	-	0	-	0	0	0	0	-	0	0	0	0	-	
% Buses	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Bicycles on Road	1	1	0	2	-	0	-	5	1	0	6	-	1	0	0	1	-	!
% Bicycles on Road	2.1%	1.1%	0%	1.4%	-	-	-	5.1%	1.0%	0%	3.1%	-	1.6%	0%	0%	1.2%	-	2.19
Pedestrians	-	-	-	-	0	-	2	-	-	-	-	0	-	-	-	-	2	
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	0	-	0	-	-	-	-	0	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-		-	0%	-	-	-	-	-	-	-	-	-	0%	

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

Wed Oct 19, 2022

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013434, Location: 48.540004, -123.43851, Site

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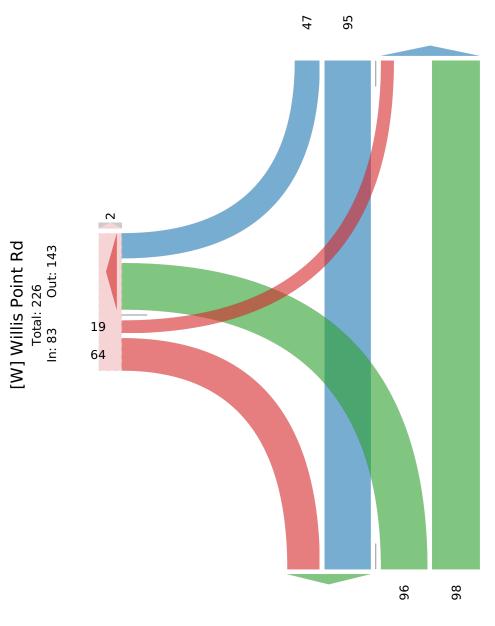
McElhanney

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

[N] Wallace Dr

Total: 259

In: 142 Out: 117



Out: 159 In: 194 Total: 353 [S] Wallace Dr



[E] No access, sidewalk only