### **Intersection Vehicle Traffic Count Data**



Major Road:Cordova Bay RdMinor Road:Walema AveMunicipality:District of Saanich

File Name: 1012908 - Cordova Bay Rd and Walema Ave.xlsx

**Location #:** TIN001695 **Count ID:** 2022021

**Date:** October 18, 2022

Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: Tuesday

Clear and Sunny,

Weather: 24°

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

Tue Oct 18, 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: 1012908, Location: 48.526051, -123.368375, Site Code:

TIN001695



### McElhanney

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

Leg	Cordov	va Bay l	Rd				Walema	a Ave					Cordov	va Bay l	Rd				Walema	Ave				
Direction	Southb	ound					Westbo	und					Northb	ound					Eastbou	nd				
Time	R	T	L	U	App	Ped*	R	T			App	Ped*	R	T	L	U	App	Ped*	R	T	L U		Ped*	Int
2022-10-18 7:30AM	0	37	0	0	37	0		0		0	1	0	0	66	0	0	66	1	8	0	0 (		1	112
7:45AM	0	52	0	0	52	0	1	0	1	0	2	0	1	77	3	0	81	1	9	0	1 (	10	0	14
Hourly Total	0	89	0	0	89	0	1	0	2	0	3	0	1	143	3	0	147	2	17	0	1 (	18	1	25
8:00AM	0	63	0	0	63	0	0	0	1	0	1	0	0	67	4	0	71	2	5	0	0 (	) 5	2	140
8:15AM	1	53	1	0	55	0	1	0	0	0	1	0	0	69	3	0	72	4	12	0	1 (	13	3	14
8:30AM	4	72	2	0	78	2	2	0	2	0	4	2	0	67	17	0	84	7	5	1	3 (	9	11	17
8:45AM	3	88	1	0	92	0	2	1	1	0	4	0	0	88	5	0	93	2	17	0	1 (	18	8	20
Hourly Total	8	276	4	0	288	2	5	1	4	0	10	2	0	291	29	0	320	15	39	1	5 (	45	24	663
9:00AM	0	74	2	0	76	0	0	0	1	0	1	0	1	69	2	0	72	0	4	0	1 (	5	1	154
9:15AM	2	51	1	0	54	1	1	1	1	0	3	0	0	39	2	0	41	0	6	0	0 (	6	0	104
9:30AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (	0	0	:
Hourly Total	2	126	3	0	131	1	1	1	2	0	4	0	1	108	4	0	113	0	10	0	1 (	11	1	259
2:00PM	3	53	0	0	56	0	2	1	1	0	4	0	1	75	4	0	80	2	6	1	2 (	9	5	149
2:15PM	1	67	1	0	69	2	2	0	1	0	3	1	1	72	2	0	75	0	7	1	1 (	9	2	150
2:30PM	1	82	0	0	83	0	0	0	1	0	1	0	2	59	5	0	66	3	8	0	2 (	10	5	160
2:45PM	3	96	1	0	100	1	0	0	2	0	2	0	0	67	9	0	76	1	9	0	4 (	13	2	19
Hourly Total	8	298	2	0	308	3	4	1	5	0	10	1	4	273	20	0	297	6	30	2	9 (	41	14	650
3:00PM	0	74	0	0	74	0	1	0	0	0	1	0	1	77	6	0	84	2	5	0	0 (	5	5	164
3:15PM	0	92	0	0	92	0	0	0	2	0	2	0	1	111	5	0	117	2	9	0	0 (	9	0	220
3:30PM	0	108	1	0	109	0	0	0	0	0	0	0	0	102	3	0	105	1	5	0	1 (	6	1	220
3:45PM	2	82	0	0	84	0	1	0	2	0	3	1	2	86	7	0	95	9	6	0	0 (	6	5	18
Hourly Total	2	356	1	0	359	0		0		0	6	1	4	376	21		401	14	25	0	1 (		11	792
4:00PM	0	110	0	0	110	0		0		0	3	2	2	83	7	0	92	0	5	0	3 (		2	213
4:15PM	1	95	2	0	98	0	0	0		0	1	0	1	128	8	0	137	4	9	0	0 (		1	24
4:30PM	2	85	0	0	87	0	_	0		0	3	0	1	101	9	0	111	0	2	0	0 (		2	20:
4:45PM	1	106	0	0	107	1	0	0		0	1	0	0	93	6	0	99	0	7	0	0 (		1	214
Hourly Total	4	396	2		402	1	3	0		0	8	2	4	405	30	0	439	4	23	0	3 (		6	875
5:00PM	2	84	1		87	0	0	0		0	0	2	3	94	6	0	103	0	8	0	0 (		1	198
5:15PM	0	86	1	0	87	0	2	0		0	3	1	1	69	5	0	75	1	7	0	1 (		1	173
5:30PM	0	71	1	0	72	0		0		0	0	0	5	54	1	0	60	4	6	0	2 (		1	140
5:45PM	1	46	2	0	49	0	0	0		0	3	2	0	68	3	0	71	4	6	0	0 (		8	129
Hourly Total	3	287	5	0	295	0		0		0	6	5	9	285		0	309	9	27	0	3 (		11	640
6:00PM	0	1	0	0	1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0 (		0	040
Hourly Total	0	1	0	0	1	0	_	0		0	0	0	0	0	0	0	0	0	0	0	0 (		0	
Total	27	1829	17	0	1873	7		3		0	47	11	23	1881	122	0	2026	50	171	3	23 (		68	414
% Approach	1.4%		0.9%		-		_		55.3% 09		-	-	1.1%		6.0% (		-				1.7% 0%		-	
% Total	0.7%		0.4%				0.4%		0.6% 09		1%	-		45.4%	2.9% (				4.1% (		0.6% 0%		-	
Motorcycles	0	20	0	0	20	-	0	0		0	0	-	0	20	2	0	22		1	0	0 (		-	4.
% Motorcycles		1.1%			1.1%		0%	0%	0% 09		0%	-		1.1%					0.6%	0%		0.5%	-	1.0%
Lights		1749	16		1792		18	3		0	45	-		1804	117		1944	-	166	3	17 (		-	396
	_	95.6% 9				-	_		92.3% 09			-		95.9% 9				-			3.9% 0%		-	95.8%
Single-Unit Trucks	0	25		0	26	-	0	0		0	1	-	0	32		0	34	-	1	0	0 (		-	6
% Single-Unit Trucks	-		5.9%			-	0%		3.8% 09			-	_					-	0.6%	0%		0.5%	-	1.5%
Articulated Trucks	0	0	0		0	-	0	0		0	0	-	0	0			0	-	0	0	0 (		-	(
	0%	0%	0% (		0%	-	0%	0%	0% 09		0%	-	0%	0%	0% (		0%	-	0%	0%	0% 0%		-	09
% Articulated Trucks	0	14		0	14	-	0	0	0		0	-	0	9		0	9		0	0	0 (		-	2
% Articulated Trucks Buses		0.8%			0.7%	-	0%	0%	0% 09		0%	-		0.5%			0.4%		0%	0%	0% 0%		-	0.6%
% Articulated Trucks Buses % Buses	_			0	21	_	0	0	1	0	1	-	0	16		0	17	-	3	0	6 (		-	4
% Articulated Trucks Buses	0	21	0												0.00/ /	00/	O 00/		1 00/					1.2%
% Articulated Trucks Buses % Buses	0				1.1%	-	0%	0%	3.8% 0	% <b>2</b> .	.1%	-	0%	0.9%	0.8%	0%	0.070		1.8%	0% 2	6.1% 0%	4.6%	-	1.2/
% Articulated Trucks Buses % Buses Bicycles on Road	0	21	0% (			7	0%	0%	3.8% 09		.1%	11	-	0.9%		-	-	47	1.8%	0% 2	.6.1% 0% -		- 67	1.2/
% Articulated Trucks Buses % Buses Bicycles on Road % Bicycles on Road	0 0%	21 1.1%	0% (	0%	1.1%	- 7 100%				-	-	11 100%			-		-	47 94.0%				-	67 98.5%	1,2/
% Articulated Trucks Buses % Buses Bicycles on Road % Bicycles on Road Pedestrians	0 0%	21 1.1% -	0% ( - -	0% -	1.1%		-	-	-	-	-		-	-	-	-	-		-	-	-			1.27

<sup>\*</sup>Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Tue Oct 18, 2022

[W] Walema Ave

Total: 349 197 Out: 152

In: 197

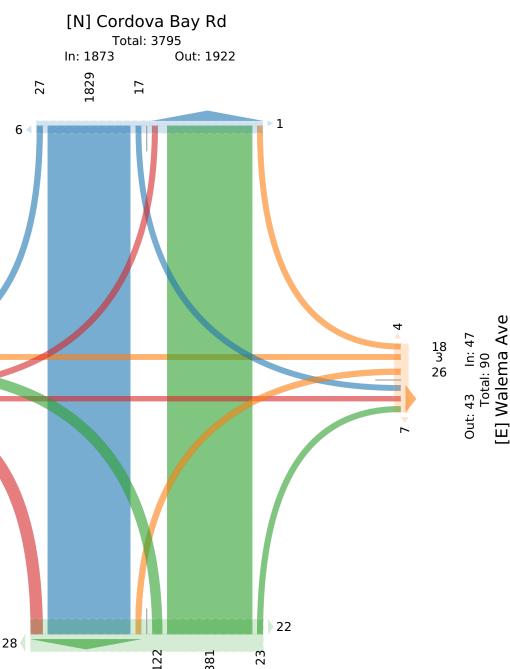
23 3 171

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: 1012908, Location: 48.526051, -123.368375, Site Code: TIN001695

# McElhanney

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



Out: 2026 In: 2026 Total: 4052 [S] Cordova Bay Rd

Tue Oct 18, 2022

AM Peak (8:15 AM - 9:15 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1012908, Location: 48.526051, -123.368375, Site Code:

TIN001695



## **McElhanney**

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

Leg	Cordo	va Bay	Rd				Walem	a Ave					Cordo	va Bay	Rd				Walema	a Ave					
Direction	Southb	oound					Westbo	und					Northb	oound					Eastbou	ınd					
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2022-10-18 8:15AM	1	53	1	0	55	0	1	0	0	0	1	0	0	69	3	0	72	4	12	0	1	0	13	3	141
8:30AM	4	72	2	0	78	2	2	0	2	0	4	2	0	67	17	0	84	7	5	1	3	0	9	11	175
8:45AM	3	88	1	0	92	0	2	1	1	0	4	0	0	88	5	0	93	2	17	0	1	0	18	8	207
9:00AM	0	74	2	0	76	0	0	0	1	0	1	0	1	69	2	0	72	0	4	0	1	0	5	1	154
Total	8	287	6	0	301	2	5	1	4	0	10	2	1	293	27	0	321	13	38	1	6	0	45	23	677
% Approach	2.7%	95.3%	2.0%	0%	-	-	50.0%	10.0%	40.0% (	0%	-	-	0.3%	91.3%	8.4%	0%	-	-	84.4%	2.2%	13.3%	0%	-	-	-
% Total	1.2%	42.4%	0.9%	0% -	44.5%	-	0.7%	0.1%	0.6% (	0%	1.5%	-	0.1%	43.3%	4.0%	0% 4	17.4%	-	5.6%	0.1%	0.9%	0%	6.6%	-	-
PHF	0.500	0.826	0.750	-	0.828	-	0.625	0.250	0.500	- (	0.625	-	0.250	0.843	0.397	-	0.874	-	0.559 (	0.250	0.500	-	0.625	-	0.826
Motorcycles	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	1	-	3
% Motorcycles	0%	0.7%	0%	0%	0.7%	-	0%	0%	0% (	0%	0%	-	0%	0%	0%	0%	0%	-	2.6%	0%	0%	0%	2.2%	-	0.4%
Lights	8	269	6	0	283	-	5	1	4	0	10	-	1	288	27	0	316	-	37	1	6	0	44	-	653
% Lights	100%	93.7%	100%	0% 9	94.0%	-	100%	100%	100% (	0%	100%	-	100%	98.3%	100%	0% 9	98.4%	-	97.4%	100%	100%	0%	97.8%	-	96.5%
Single-Unit Trucks	0	8	0	0	8	-	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	10
% Single-Unit Trucks	0%	2.8%	0%	0%	2.7%	-	0%	0%	0% (	0%	0%	-	0%	0.7%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	1.5%
Articulated Trucks	0	0	0	0	0	-	0	0	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%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	5	0	0	5	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	5
% Buses	0%	1.7%	0%	0%	1.7%	-	0%	0%	0% (	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.7%
Bicycles on Road	0	3	0	0	3	-	0	0	0	0	0	-	0	3	0	0	3	-	0	0	0	0	0	-	6
% Bicycles on Road	0%	1.0%	0%	0%	1.0%	-	0%	0%	0% (	0%	0%	-	0%	1.0%	0%	0%	0.9%	-	0%	0%	0%	0%	0%	-	0.9%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	11	-	-	-	-	-	23	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	- 1	100%	-	-	-	-	- 8	84.6%	-	-	-	-	- 1	.00%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	- 1	15.4%	-	-	-	-	-	0%	-

<sup>\*</sup>Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Tue Oct 18, 2022 AM Peak (8:15 AM - 9:15 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1012908, Location: 48.526051, -123.368375,

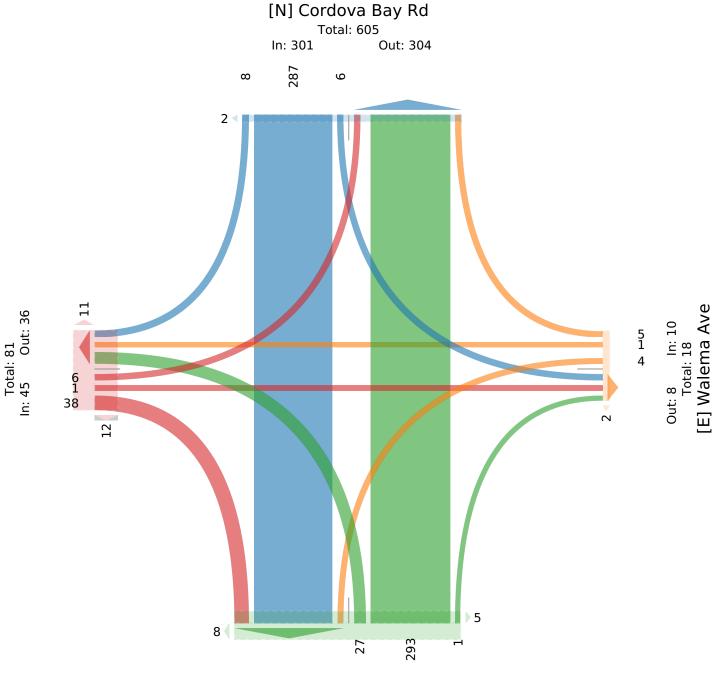
Site Code: TIN001695

[W] Walema Ave



# McElhanney

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



Out: 329 In: 321

Total: 650

[S] Cordova Bay Rd

Tue Oct 18, 2022

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

All Movements

ID: 1012908, Location: 48.526051, -123.368375, Site

Code: TIN001695



## McElhanney

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

Leg	Cordo	va Bay	Rd				Walema	Αv	ve				Cordo	va Bay	Rd				Walema	a Av	/e				
Direction	Southb	oound					Westbo	und					North	ound					Eastbou	ınd					
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U A	App	Ped*	Int
2022-10-18 4:00PM	0	110	0	0	110	0	1	0	2	0	3	2	2	83	7	0	92	0	5	0	3	0	8	2	213
4:15PM	1	95	2	0	98	0	0	0	1	0	1	0	1	128	8	0	137	4	9	0	0	0	9	1	245
4:30PM	2	85	0	0	87	0	2	0	1	0	3	0	1	101	9	0	111	0	2	0	0	0	2	2	203
4:45PM	1	106	0	0	107	1	0	0	1	0	1	0	0	93	6	0	99	0	7	0	0	0	7	1	214
Total	4	396	2	0	402	1	3	0	5	0	8	2	4	405	30	0	439	4	23	0	3	0	26	6	875
% Approach	1.0%	98.5%	0.5%	0%	-	-	37.5%	)%	62.5% 0	%	-	-	0.9%	92.3%	6.8% 0	%	-	-	88.5% (	0%	11.5% (	)%	-	-	-
% Total	0.5%	45.3%	0.2%	0% 4	15.9%	-	0.3%	)%	0.6% 0	%	0.9%	-	0.5%	46.3%	3.4% 0	% 5	0.2%	-	2.6% (	0%	0.3% (	)% 3	.0%	-	-
PHF	0.500	0.895	0.250	-	0.909	-	0.375	-	0.500	- (	0.583	-	0.500	0.798	0.833	- (	0.807	-	0.611	-	0.250	- 0.	.667	-	0.896
Motorcycles	0	7	0	0	7	-	0	0	0	0	0	-	0	4	0	0	4	-	0	0	0	0	0	-	11
% Motorcycles	0%	1.8%	0%	0%	1.7%	-	0% (	)%	0% 0	%	0%	-	0%	1.0%	0% 0	%	0.9%	-	0% (	0%	0% (	)%	0%	-	1.3%
Lights	4	380	2	0	386	-	3	0	4	0	7	-	4	391	29	0	424	-	22	0	2	0	24	-	841
% Lights	100%	96.0%	100%	0% 9	6.0%	-	100%	)%	80.0% 0	% 8	37.5%	-	100%	96.5%	96.7% 0	% 9	6.6%	-	95.7% (	0% (	66.7% (	)% <b>92</b>	.3%	-	96.1%
Single-Unit Trucks	0	5	0	0	5	-	0	0	0	0	0	-	0	7	1	0	8	-	0	0	0	0	0	-	13
% Single-Unit Trucks	0%	1.3%	0%	0%	1.2%	-	0% (	)%	0% 0	%	0%	-	0%	1.7%	3.3% 0	%	1.8%	-	0% (	0%	0% (	)%	0%	-	1.5%
Articulated Trucks	0	0	0	0	0	-	0	0	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	%	0%	-	0% (	0%	0% (	)%	0%	-	0%
Buses	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	0%	0.5%	0%	0%	0.5%	-	0% (	)%	0% 0	%	0%	-	0%	0%	0% 0	%	0%	-	0% (	0%	0% (	)%	0%	-	0.2%
Bicycles on Road	0	2	0	0	2	-	0	0	1	0	1	-	0	3	0	0	3	-	1	0	1	0	2	-	8
% Bicycles on Road	0%	0.5%	0%	0%	0.5%	-	0% (	)%	20.0% 0	% <b>1</b>	12.5%	-	0%	0.7%	0% 0	%	0.7%	-	4.3% (	0% :	33.3% (	)% 7	.7%	-	0.9%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	-	-	6	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	- 1	.00%	-	-	-	-	-	100%	-	-	-	-	- 1	.00%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

<sup>\*</sup>Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Tue Oct 18, 2022

[W] Walema Ave

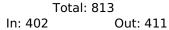
PM Peak (4 PM - 5 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

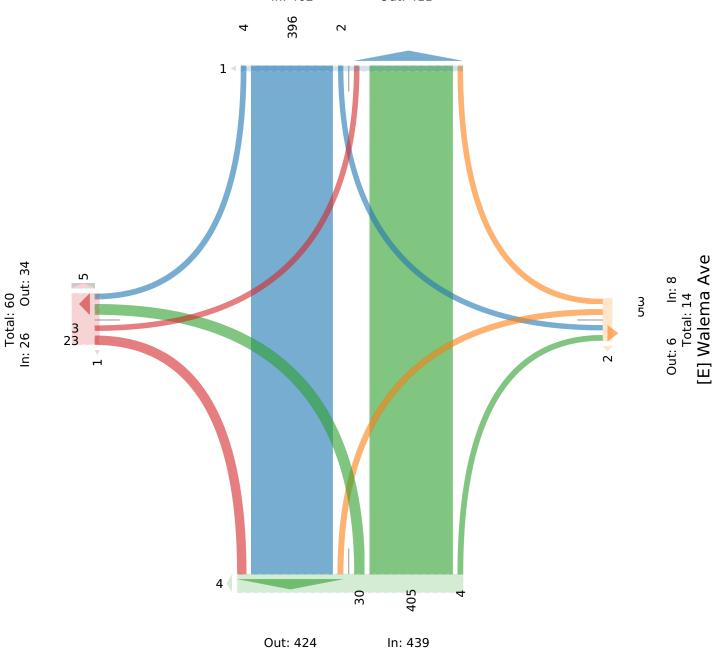
ID: 1012908, Location: 48.526051, -123.368375, Site Code: TIN001695

# McElhanney

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

### [N] Cordova Bay Rd





Total: 863

[S] Cordova Bay Rd