

Major Road: CEDAR HILL CROSS ROAD

Minor Road: IONA DR

Municipality: District of Saanich

File Name: Cedar Hill Cross Road And Iona Drive - March 2023.xlsx

 Location #:
 TIN000155

 Count ID:
 2023012

 Date:
 March 1, 2023

Intersection Type: 4-leg Signalized: No

Day-of-week:

Weather: Partly cloudy, 6°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Wednesday

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

Cedar Hill Cross Road And Iona Drive - March... - TMC

Wed Mar 1, 2023

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: 1045640, Location: 48.460499, -123.326375, Site Code:

TIN000155



McElhanney

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

Time 2023-03-01 7:30AM		ınd					Westbo		ss Rd				Iona Dr Northbo	und				Cedar F Eastbou		ss Rd			
2023_03_01_7-20.4 M	R	T	L	U	App 1	Ped*	R	T	L	U	Арр	Ped*	R	Т	LU	Арр	Ped*	R	T	L	U Ap	Ped*	Int
2023-03-01 /:30AIVI	8	0	0	0	8	0	0	88	0	0	88	4	0	0	1 (1	4	0	73	1	0 7	1 0	171
7:45AM	7	0	0	0	7	1	0	94	1	0	95	1	1	0	1 (2	3	0	115	1	0 11	5 2	220
Hourly Total	15	0	0	0	15	1	0	182	1	0	183	5	1	0	2 (3	7	0	188	2	0 19) 2	391
8:00AM	7	0	1	0	8	3	0	115	0	0	115	3	0	0	0 (0	5	2	144	4	0 15	1	273
8:15AM	6	0	0	0	6	2	0	124	0	0	124	3	0	0	1 (1	3	0	231	4	0 23	5 1	366
8:30AM	9	0	0	0	9	2	0	129	0	0	129	1	0	0	1 (1	5	0	132	4	0 13	5 1	275
8:45AM	6	0	0	0	6	1	0	139	0	0	139	0	1	0	0 (1	3	0	140	3	0 14	3 0	289
Hourly Total	28	0	1	0	29	8	0	507	0	0	507	7	1	0	2 (3	16	2	647	15	0 66	1 3	1203
9:00AM	5	0	0	0	5	4	0	116	0	0	116	5	0	0	1 (1	9	0	177	2	0 17	1	301
9:15AM	5	0	0	0	5	0	0	88	0	0	88	1	0	0	1 (1	1	0	192	9	0 20	l 0	295
Hourly Total	10	0	0	0	10	4	0	204	0	0	204	6	0	0	2 (2	10	0	369	11	0 38) 1	596
2:00PM	5	0	0	0	5	2	0	134	0	0	134	1	0	0	1 (1	3	2	144	4	0 15	0	290
2:15PM	2	0	1	0	3	1	1	130	0	0	131	0	0	0	0 (0	1	1	109	4	0 11	1 0	248
2:30PM	5	1	0	0	6	5	0	160	0	0	160	2	0	0	0 (0	7	2	129	6	0 13	7 0	303
2:45PM	10	0	1	0	11	1	1	143	0	0	144	1	2	0	1 (3	2	3	115	3	0 12	l 0	279
Hourly Total	22	1	2	0	25	9	2	567	0	0	569	4	2	0	2 (4	13	8	497	17	0 52	2 0	1120
3:00PM	4	0	1	0	5	6	1	144	0	0	145	2	0	0	0 (0	3	3	149	6	0 15	3 0	308
3:15PM	5	0	0	0	5	0	0	197	0	0	197	2	1	0	0 (1	3	3	144	6	0 15	3 0	356
3:30PM	4	0	1	0	5	2	0	204	1	0	205	2	1	0	0 (1	5	3	162	5	0 17	0	381
3:45PM	4	0	1	0	5	4	0	151	0	0	151	3	1	0	1 (2	7	3	151	6	0 16	0	318
Hourly Total	17	0	3	0	20	12	1	696	1	0	698	9	3	0	1 (4	18	12	606	23	0 64	l 0	1363
4:00PM	5	0	0	0	5	4	2	182	0	0	184	4	0	0	0 (0	5	1	137	10	0 14	3 0	337
4:15PM	8	0	0	0	8	0	0	181	0	1	182	1	0	0	2 (2	3	0	152	16	0 16	3 1	360
4:30PM	8	0	0	0	8	2	0	229	0	0	229	3	1	0	0 (1	9	1	148	8	0 15	7 0	395
4:45PM	1	1	1	0	3	4	0	196	0	0	196	6	0	0	0 (0	5	2	175	10	0 18	7 0	386
Hourly Total	22	1	1	0	24	10	2	788	0	1	791	14	1	0	2 (3	22	4	612	44	0 66) 1	1478
5:00PM	3	0	1	0	4	1	1	159	2	0	162	2	2	0	2 (4	5	1	160	5	0 16	6 0	336
5:15PM	12	0	0	0	12	4	0	146	0	0	146	7	0	0	1 (1	6	0	128	9	0 13	7 0	296
5:30PM	6	1	0	0	7	2	0	118	1	0	119	4	0	0	2 (2	4	2	132	9	0 14	3 0	271
5:45PM	7	0	2	0	9	6	0	131	0	1	132	1	0	0	2 (2	3	4	114	9	0 12	7 0	270
Hourly Total	28	1	3	0	32	13	1	554	3	1	559	14	2	0	7 (9	18	7	534	32	0 57	3 0	1173
Total	142	3	10	0	155	57	6	3498	5	2	3511	59	10	0	18 (28	104	33	3453	144	0 363	7	7324
% Approach 91.	.6% 1	.9% 6	5.5% ()%	-	-	0.2% 9	99.6%	0.1% (0.1%	-	-	35.7% 0	% 6	64.3% 0%	-		0.9%	95.1%	4.0% 0	%		
% Total 1.	.9%	0% 0	0.1% ()%	2.1%	-	0.1%	47.8%	0.1%	0% 4	17.9%	-	0.1% 0	%	0.2% 0%	0.4%	_	0.5%	47.1%	2.0% 0	% 49.69	, -	
Motorcycles	0	0	0	0	0	-	0	3	0	0	3	-	0	0	0 (0	_	0	4	1	0	5 -	. 8
% Motorcycles	0%	0%	0% 0)%	0%	-	0%	0.1%	0%	0%	0.1%	-	0% 0	%	0% 0%	0%	-	0%	0.1%	0.7% 0	% 0.19	, -	0.1%
Lights	133	3	10	0	146	-	4	3403	4	2	3413	-	10	0	17 (27	-	32	3367	131	0 353) -	7116
% Lights 93.	3.7% 10	00% 1	00% ()% 9	4.2%	-	66.7% 9	97.3%	80.0% 1	00% 9	97.2%	-	100% 0	% 9	94.4% 0%	96.4%		97.0%	97.5%	91.0% 0	% 97.29	, -	97.2%
Single-Unit Trucks	0	0	0	0	0	-	0	26	1	0	27	-	0	0	1 (1	-	0	25	1	0 2	ĵ -	54
% Single-Unit Trucks	0%	0%	0% 0)%	0%	-	0%	0.7%	20.0%	0%	0.8%	-	0% 0	%	5.6% 0%	3.6%	_	0%	0.7%	0.7% 0	% 0.79	, -	0.7%
Articulated Trucks	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	% 09	о́ -	0%
Buses	0	0	0	0	0	-	0	51	0	0	51	-	0	0	0 (0	-	0	41	0	0 4	l -	92
% Buses	0%	0%	0% 0)%	0%	-	0%	1.5%	0%	0%	1.5%	-	0% 0	%	0% 0%	0%	-	0%	1.2%	0% 0	% 1.19	ó -	1.3%
Bicycles on Road	9	0	0		9	-	2	15	0	0	17	-	0	0	0 (-	1	16		0 2		54
% Bicycles on Road 6.	5.3%	0%	0% 0)%	5.8%	-	33.3%	0.4%	0%	0%	0.5%	-	0% 0	%	0% 0%	0%	-	3.0%	0.5%	7.6% 0	% 0.89	ó -	0.7%
Pedestrians	-	-	-	-	-	57	-	-	-	-	-	57	-	-	-	-	101	-	-	-	-	- 6	
% Pedestrians	-	-	-	-	- 1	00%	-	-	-	-	- 9	96.6%	-	-		-	97.1%	-	-	-	-	- 85.7%	-
	-	-	-	-	-	0	-	-	-	-	-	2	-	-			3	_	-	-		- 1	
Bicycles on Crosswalk																	2.9%						-

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

March... - TMC

Wed Mar 1, 2023

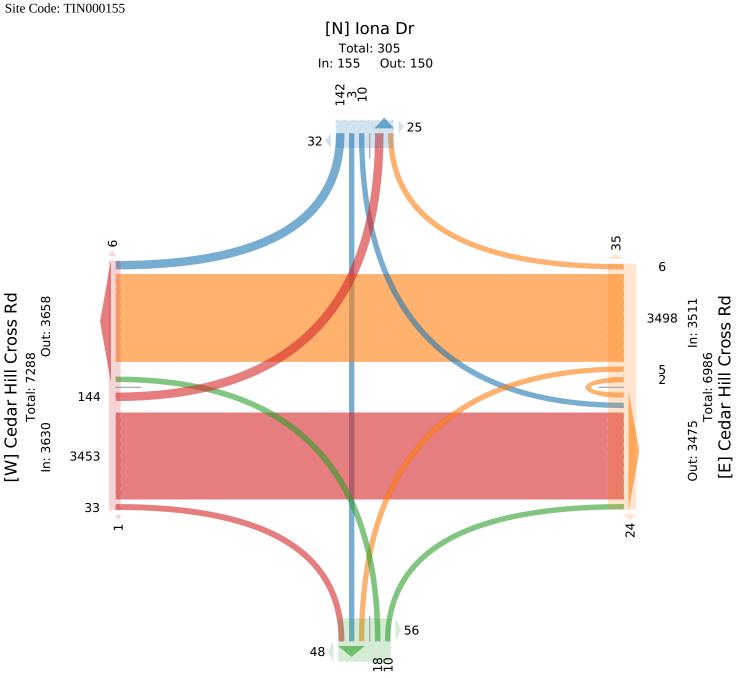
Full Length (7:30 AM-9:30 AM, 2 PM-6 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1045640, Location: 48.460499, -123.326375,



McElhanney

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



Out: 41 In: 28 Total: 69 [S] Iona Dr

March... - TMC

Wed Mar 1, 2023

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: 1045640, Location: 48.460499, -123.326375,

Site Code: TIN000155



McElhanney

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

Leg	Iona D	r					Ced	ar Hill (ros	s Rd			Iona Dr						Ced	lar Hill (ross R	d			
Direction	Southb	-	А					tbound	J1 03.	, ita			Northbo		1					tbound	C1033 10	u			
Time	R		_	U	Арр	Dod*	R	Т	L	II	Ann	Ped*	- 10101	Т	L	ΙI	App	Ped*	R	Т	L	U	Ann	Ped*	Int
2023-03-01 8:15AM	6	0	0	0	лүү 6	reu	0	124	0	0	124	3		0	1		<u>лүү</u> 1	3	0		4		235	reu 1	366
8:30AM	9	0	0	0	9	2	0	129	0	0	129	1	_	0	1		1	5	0	132		0	136	1	275
0.000	_						_					1	_			-			Ë		4			0	
8:45AM	6	0	0	0	6	1	0	139	0	0	139	0		0	0	_	1	3	0		3		143	0	289
9:00AM	5	0	0	0	5	4	0	116	0	0	116	5	0	0	1	0	1	9	0	177	2	0	179	1	301
Total	26	0	0	0	26	9	0	508	0	0	508	9	1	0	3	0	4	20	0	680	13	0	693	3	1231
% Approach	100%	0% ()%()%	-	-	0%	100%	0% ()%	-	-	25.0%	0%	75.0% ()%	-	-	0%	98.1%	1.9%	0%	-	-	-
% Total	2.1%	0% ()%()% :	2.1%	-	0%	41.3%	0% ()% 4	11.3%	-	0.1%	0%	0.2% ()% (0.3%	-	0%	55.2%	1.1%	0%	56.3%	-	-
PHF	0.722	-	-	- ().722	-	-	0.914	-	-	0.914	-	0.250	-	0.750	- 1	1.000	-	-	0.738	0.667	-	0.737	-	0.842
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0% ()% ()%	0%	-	0%	0%	0% ()%	0%	-	0%	0%	0% ()%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	26	0	0	0	26	-	0	497	0	0	497	-	1	0	3	0	4	-	0	655	8	0	663	-	1190
% Lights	100%	0% ()%()% 1	100%	-	0%	97.8%	0% ()% 9	97.8%	-	100%	0%	100% ()% 1	100%	-	0%	96.3%	61.5%	0%	95.7%	-	96.7%
Single-Unit Trucks	0	0	0	0	0	-	0	3	0	0	3	-	0	0	0	0	0	-	0	12	0	0	12	-	15
% Single-Unit Trucks	0%	0% ()%()%	0%	-	0%	0.6%	0% ()%	0.6%	-	0%	0%	0% ()%	0%	-	0%	1.8%	0%	0%	1.7%	-	1.2%
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%
Buses	0	0	0	0	0	-	0	8	0	0	8	-	0	0	0	0	0	-	0	9	0	0	9	-	17
% Buses	0%	0% ()%()%	0%	-	0%	1.6%	0% ()%	1.6%	-	0%	0%	0% ()%	0%	-	0%	1.3%	0%	0%	1.3%	-	1.4%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	4	5	0	9	-	9
% Bicycles on Road	0%	0% ()%()%	0%	-	0%	0%	0% ()%	0%	-	0%	0%	0% ()%	0%	-	0%	0.6%	38.5%	0%	1.3%	-	0.7%
Pedestrians	-	-	-	-	-	9	-	-	-	-	-	9	-	-	-	-	-	20	-	-	-	-	-	3	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	_	0%	-	-	-	-	-	0%	-

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

March... - TMC

Wed Mar 1, 2023

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

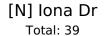
ID: 1045640, Location: 48.460499, -123.326375,

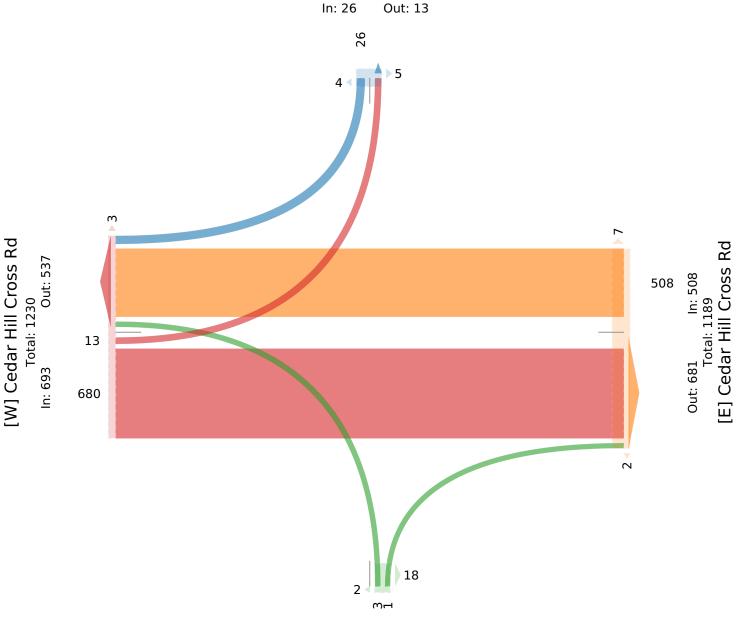
Site Code: TIN000155



McElhanney

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





In: 4 Out: 0 Total: 4 [S] Iona Dr

Cedar Hill Cross Road And Iona Drive - March... - TMC

Wed Mar 1, 2023

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: 1045640, Location: 48.460499, -123.326375, Site

Code: TIN000155



McElhanney

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

Leg	Iona Dr						Cedar I	Iona Dr						Cedar Hill Cross Rd											
Direction	Southbo	ound					Westbo	und					Northbo	und	1				Eastbo	und					
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
2023-03-01 4:00PM	5	0	0	0	5	4	2	182	0	0	184	4	0	0	0	0	0	5	1	137	10	0	148	0	33
4:15PM	8	0	0	0	8	0	0	181	0	1	182	1	0	0	2	0	2	3	0	152	16	0	168	1	360
4:30PM	8	0	0	0	8	2	0	229	0	0	229	3	1	0	0	0	1	9	1	148	8	0	157	0	395
4:45PM	1	1	1	0	3	4	0	196	0	0	196	6	0	0	0	0	0	5	2	175	10	0	187	0	38
Total	22	1	1	0	24	10	2	788	0	1	791	14	1	0	2	0	3	22	4	612	44	0	660	1	147
% Approach	91.7%	4.2%	4.2%	0%	-	-	0.3% 9	99.6%	0% 0	0.1%	-	-	33.3% ()% (66.7% ()%	-	-	0.6%	92.7%	6.7%	0%	-	-	
% Total	1.5%	0.1%	0.1%	0%	1.6%	-	0.1%	53.3%	0% 0	0.1% !	53.5%	-	0.1% ()%	0.1% ()%	0.2%	-	0.3%	41.4%	3.0%	0%	44.7%	-	
PHF	0.643	0.250	0.250	-	0.714	-	0.250	0.859	- 0	.250	0.861	-	0.250	-	0.250	- (0.375	-	0.500	0.876	0.672	-	0.888	-	0.93
Motorcycles	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	1	1	0	2	-	
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0.1%	-	0% 0)%	0% ()%	0%	-	0%	0.2%	2.3%	0%	0.3%	-	0.29
Lights	18	1	1	0	20	-	1	767	0	1	769	-	1	0	2	0	3	-	4	601	42	0	647	-	143
% Lights	81.8%	100%	100%	0% 8	83.3%	-	50.0%	97.3%	0% 1	00% 9	97.2%	-	100% ()%	100% ()% :	100%	-	100% 9	98.2%	95.5%	0% 9	98.0%	-	97.49
Single-Unit Trucks	0	0	0	0	0	-	0	3	0	0	3	-	0	0	0	0	0	-	0	2	0	0	2	-	
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.4%	-	0% 0)%	0% ()%	0%	-	0%	0.3%	0%	0%	0.3%	-	0.39
Articulated Trucks	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%	-	09
Buses	0	0	0	0	0	-	0	12	0	0	12	-	0	0	0	0	0	-	0	6	0	0	6	-	1
% Buses	0%	0%	0%	0%	0%	-	0%	1.5%	0%	0%	1.5%	-	0% 0)%	0% ()%	0%	-	0%	1.0%	0%	0%	0.9%	-	1.29
Bicycles on Road	4	0	0	0	4	-	1	5	0	0	6	-	0	0	0	0	0	-	0	2	1	0	3	-	13
% Bicycles on Road	18.2%	0%	0%	0%	16.7%	-	50.0%	0.6%	0%	0%	0.8%	-	0% 0)%	0% ()%	0%	-	0%	0.3%	2.3%	0%	0.5%	-	0.9%
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	12	-	-	-	-	-	21	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	85.7%	-	-	-	-	- 9	95.5%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	14.3%	-	-	-	-	-	4.5%	-	-	-	-	-	0%	

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

March... - TMC

Wed Mar 1, 2023

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

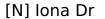
ID: 1045640, Location: 48.460499, -123.326375,

Site Code: TIN000155



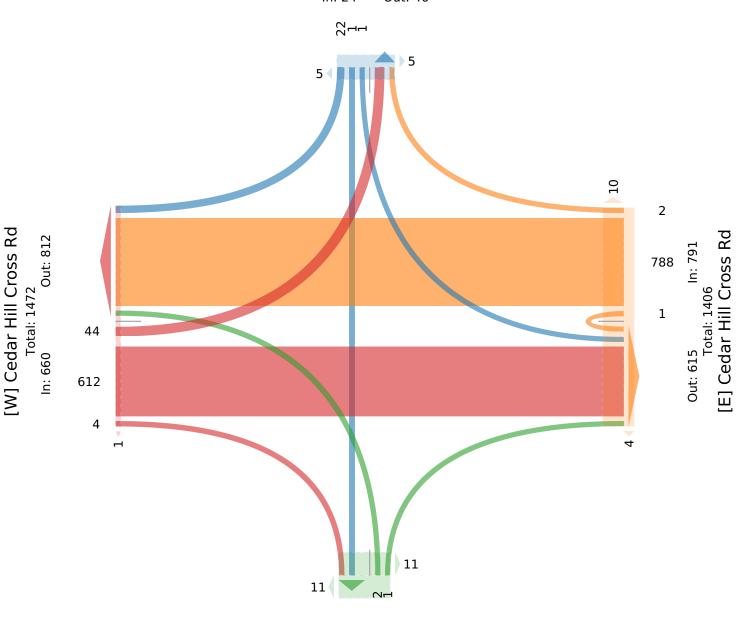
McElhanney

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



Total: 70

In: 24 Out: 46



Out: 5 In: 3 Total: 8 [S] Iona Dr