



**Major Road:** Cedar Hill Rd  
**Minor Road:** McRae Ave  
**Municipality:** District of Saanich  
**File Name:** 1012899 - Cedar Hill Rd and McRae Ave.xlsx  
**Location #:** TIN000051  
**Count ID:** 2022014  
**Date:** October 25, 2022  
**Day-of-week:** Tuesday

**Intersection Type:** 4-leg  
**Signalized:** Tuesday  
**Weather:** Rain, 10°

**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
<b>Total</b>	07:30	18:00	06:00

**Notes**

**Comments**

Cedar Hill Rd and McRae Ave - TMC

Tue Oct 25, 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: 1012899, Location: 48.450743, -123.341291, Site Code: TIN000051



**McElhanney**

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

Leg Direction	Cedar Hill Rd Southbound						McRae Ave Westbound						Cedar Hill Rd Northbound						Doncaster Dr Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2022-10-25 7:30AM	0	105	2	0	107	0	1	0	6	0	7	1	0	44	2	0	46	1	5	0	0	0	5	0	165
7:45AM	0	128	1	0	129	0	8	2	7	0	17	3	2	64	3	0	69	6	9	0	0	0	9	1	224
Hourly Total	0	233	3	0	236	0	9	2	13	0	24	4	2	108	5	0	115	7	14	0	0	0	14	1	389
8:00AM	1	120	1	0	122	0	10	0	6	0	16	10	1	88	2	0	91	5	2	0	0	0	2	0	231
8:15AM	0	111	2	0	113	0	17	1	10	0	28	4	2	100	3	0	105	2	7	0	0	0	7	0	253
8:30AM	0	96	2	0	98	0	13	0	7	0	20	14	6	96	1	0	103	9	6	0	0	0	6	0	227
8:45AM	0	152	6	0	158	0	2	2	5	0	9	1	2	97	8	0	107	1	7	0	0	0	7	0	281
Hourly Total	1	479	11	0	491	0	42	3	28	0	73	29	11	381	14	0	406	17	22	0	0	0	22	0	992
9:00AM	0	93	2	0	95	0	3	0	2	0	5	3	0	75	4	0	79	0	7	0	0	0	7	0	186
9:15AM	0	91	2	0	93	0	4	1	3	0	8	3	3	95	6	0	104	0	3	1	0	0	4	0	209
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	184	4	0	188	0	7	1	5	0	13	6	3	170	10	0	183	0	10	1	0	0	11	0	395
2:00PM	0	95	2	0	97	0	5	4	4	0	13	3	6	110	3	0	119	0	2	0	0	0	2	0	231
2:15PM	0	89	6	0	95	0	6	0	2	0	8	4	7	117	4	0	128	0	6	0	1	0	7	1	238
2:30PM	0	107	3	0	110	1	13	1	7	0	21	1	2	103	4	0	109	0	2	1	0	0	3	0	243
2:45PM	1	98	1	0	100	0	10	0	4	0	14	3	5	134	6	0	145	2	9	1	0	1	11	0	270
Hourly Total	1	389	12	0	402	1	34	5	17	0	56	11	20	464	17	0	501	2	19	2	1	1	23	1	982
3:00PM	0	110	4	0	114	0	6	1	8	0	15	10	3	140	4	0	147	11	2	0	1	0	3	0	279
3:15PM	0	110	1	0	111	0	5	1	13	0	19	2	3	130	7	0	140	1	4	0	0	0	4	0	274
3:30PM	0	111	6	0	117	0	4	1	12	0	17	1	7	131	7	0	145	3	3	0	0	0	3	0	282
3:45PM	0	115	5	0	120	0	9	3	8	0	20	7	13	138	5	0	156	5	10	0	1	0	11	0	307
Hourly Total	0	446	16	0	462	0	24	6	41	0	71	20	26	539	23	0	588	20	19	0	2	0	21	0	1142
4:00PM	0	105	2	0	107	0	8	1	12	0	21	4	4	155	7	0	166	3	4	2	0	0	6	0	300
4:15PM	1	73	4	0	78	0	9	0	7	0	16	36	5	103	10	0	118	2	3	0	0	0	3	0	215
4:30PM	0	136	3	0	139	0	11	0	11	0	22	2	10	165	6	0	181	2	5	0	0	0	5	0	347
4:45PM	0	119	4	0	123	0	3	0	8	0	11	0	8	176	4	0	188	5	6	1	0	0	7	1	329
Hourly Total	1	433	13	0	447	0	31	1	38	0	70	42	27	599	27	0	653	12	18	3	0	0	21	1	1191
5:00PM	0	87	2	0	89	0	4	0	10	0	14	0	7	127	7	0	141	0	6	0	0	0	6	0	250
5:15PM	0	100	3	0	103	0	2	0	3	0	5	3	14	141	11	0	166	5	4	0	0	0	4	0	278
5:30PM	1	95	3	0	99	0	6	1	9	0	16	8	5	155	11	0	171	8	6	0	1	0	7	1	293
5:45PM	0	99	3	0	102	0	5	0	5	0	10	1	5	126	4	0	135	4	3	0	0	0	3	0	250
Hourly Total	1	381	11	0	393	0	17	1	27	0	45	12	31	549	33	0	613	17	19	0	1	0	20	1	1071
<b>Total</b>	4	2545	70	0	2619	1	164	19	169	0	352	124	120	2810	129	0	3059	75	121	6	4	1	132	4	6162
<b>% Approach</b>	0.2%	97.2%	2.7%	0%	-	-	46.6%	5.4%	48.0%	0%	-	-	3.9%	91.9%	4.2%	0%	-	-	91.7%	4.5%	3.0%	0.8%	-	-	-
<b>% Total</b>	0.1%	41.3%	1.1%	0%	42.5%	-	2.7%	0.3%	2.7%	0%	5.7%	-	1.9%	45.6%	2.1%	0%	49.6%	-	2.0%	0.1%	0.1%	0%	2.1%	-	-
<b>Motorcycles</b>	0	8	0	0	8	-	0	1	0	0	1	-	2	11	0	0	13	-	0	0	0	0	0	-	22
<b>% Motorcycles</b>	0%	0.3%	0%	0%	0.3%	-	0%	5.3%	0%	0%	0.3%	-	1.7%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0.4%
<b>Lights</b>	4	2476	67	0	2547	-	163	16	167	0	346	-	117	2745	114	0	2976	-	105	4	4	1	114	-	5983
<b>% Lights</b>	100%	97.3%	95.7%	0%	97.3%	-	99.4%	84.2%	98.8%	0%	98.3%	-	97.5%	97.7%	88.4%	0%	97.3%	-	86.8%	66.7%	100%	100%	86.4%	-	97.1%
<b>Single-Unit Trucks</b>	0	15	1	0	16	-	1	0	1	0	2	-	0	14	1	0	15	-	3	0	0	0	3	-	36
<b>% Single-Unit Trucks</b>	0%	0.6%	1.4%	0%	0.6%	-	0.6%	0%	0.6%	0%	0.6%	-	0%	0.5%	0.8%	0%	0.5%	-	2.5%	0%	0%	0%	2.3%	-	0.6%
<b>Articulated Trucks</b>	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
<b>% Articulated Trucks</b>	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
<b>Buses</b>	0	17	1	0	18	-	0	0	0	0	0	-	0	13	1	0	14	-	1	0	0	0	1	-	33
<b>% Buses</b>	0%	0.7%	1.4%	0%	0.7%	-	0%	0%	0%	0%	0%	-	0%	0.5%	0.8%	0%	0.5%	-	0.8%	0%	0%	0%	0.8%	-	0.5%
<b>Bicycles on Road</b>	0	29	1	0	30	-	0	2	1	0	3	-	1	27	13	0	41	-	12	2	0	0	14	-	88
<b>% Bicycles on Road</b>	0%	1.1%	1.4%	0%	1.1%	-	0%	10.5%	0.6%	0%	0.9%	-	0.8%	1.0%	10.1%	0%	1.3%	-	9.9%	33.3%	0%	0%	10.6%	-	1.4%
<b>Pedestrians</b>	-	-	-	-	-	1	-	-	-	-	-	116	-	-	-	-	-	69	-	-	-	-	-	4	-
<b>% Pedestrians</b>	-	-	-	-	-	100%	-	-	-	-	-	93.5%	-	-	-	-	-	92.0%	-	-	-	-	-	100%	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	0	-	-	-	-	-	8	-	-	-	-	-	6	-	-	-	-	-	0	-
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	0%	-	-	-	-	-	6.5%	-	-	-	-	-	8.0%	-	-	-	-	-	0%	-

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

Cedar Hill Rd and McRae Ave - TMC

Tue Oct 25, 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

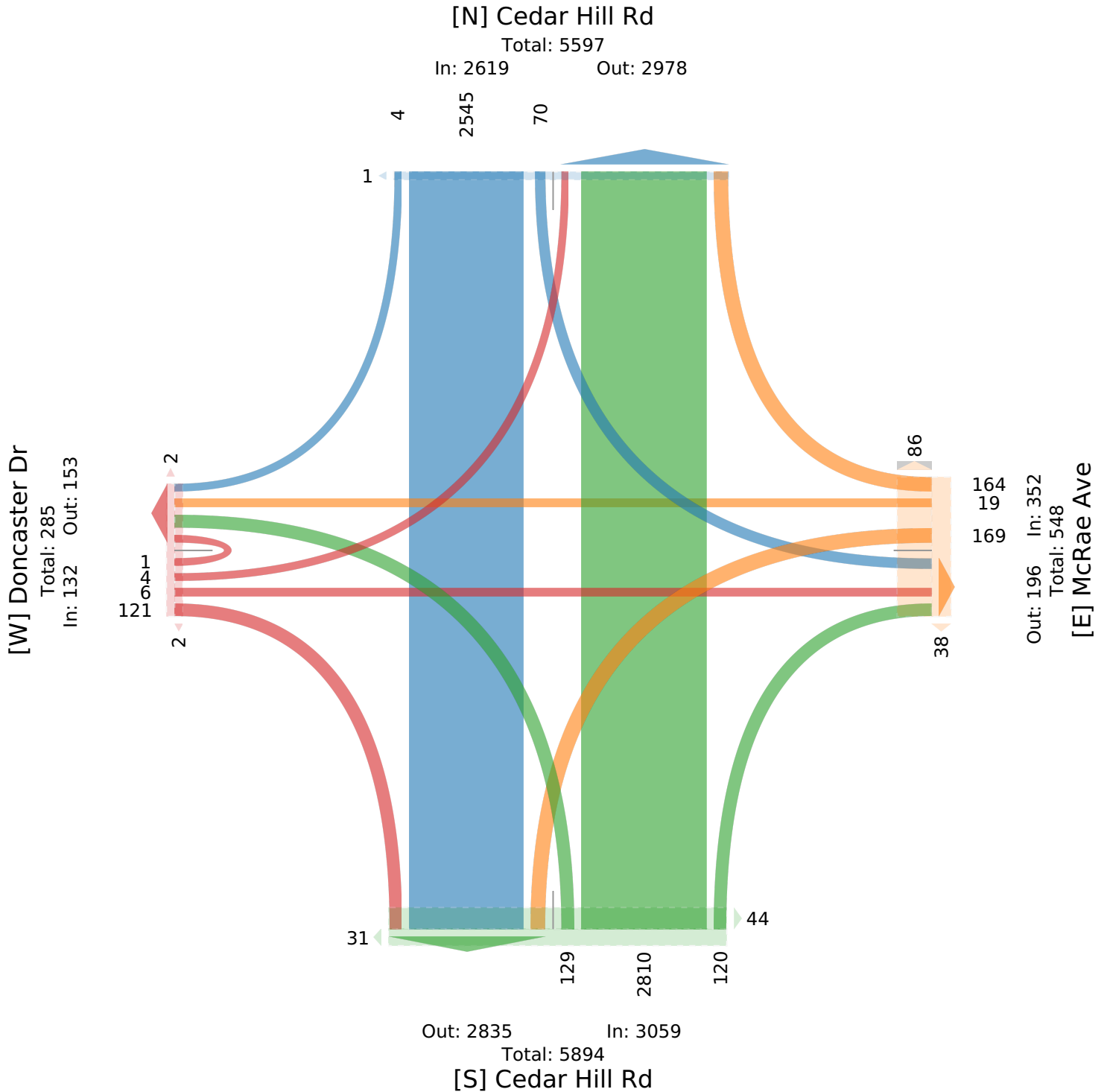
ID: 1012899, Location: 48.450743, -123.341291,

Site Code: TIN000051



**McElhanney**

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



Cedar Hill Rd and McRae Ave - TMC

Tue Oct 25, 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: 1012899, Location: 48.450743, -123.341291, Site

Code: TIN000051



**McElhanney**

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

Leg Direction	Cedar Hill Rd Southbound					McRae Ave Westbound					Cedar Hill Rd Northbound					Doncaster Dr Eastbound					Int				
	R	T	L	U	App Ped*	R	T	L	U	App Ped*	R	T	L	U	App Ped*	R	T	L	U	App Ped*					
2022-10-25 8:00AM	1	120	1	0	122	0	10	0	6	16	10	1	88	2	0	91	5	2	0	0	2	0	231		
8:15AM	0	111	2	0	113	0	17	1	10	28	4	2	100	3	0	105	2	7	0	0	7	0	253		
8:30AM	0	96	2	0	98	0	13	0	7	20	14	6	96	1	0	103	9	6	0	0	6	0	227		
8:45AM	0	152	6	0	158	0	2	2	5	9	1	2	97	8	0	107	1	7	0	0	7	0	281		
<b>Total</b>	<b>1</b>	<b>479</b>	<b>11</b>	<b>0</b>	<b>491</b>	<b>0</b>	<b>42</b>	<b>3</b>	<b>28</b>	<b>73</b>	<b>29</b>	<b>11</b>	<b>381</b>	<b>14</b>	<b>0</b>	<b>406</b>	<b>17</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>0</b>	<b>992</b>		
<b>% Approach</b>	0.2%	97.6%	2.2%	0%	-	-	57.5%	4.1%	38.4%	0%	-	-	2.7%	93.8%	3.4%	0%	-	-	100%	0%	0%	0%	-	-	
<b>% Total</b>	0.1%	48.3%	1.1%	0%	<b>49.5%</b>	-	4.2%	0.3%	2.8%	0%	<b>7.4%</b>	-	1.1%	38.4%	1.4%	0%	<b>40.9%</b>	-	2.2%	0%	0%	0%	<b>2.2%</b>	-	
<b>PHF</b>	0.250	0.794	0.458	-	<b>0.783</b>	-	0.618	0.375	0.700	-	<b>0.652</b>	-	0.458	0.964	0.438	-	<b>0.950</b>	-	0.850	-	-	-	<b>0.850</b>	-	0.890
<b>Motorcycles</b>	0	2	0	0	<b>2</b>	-	0	0	0	0	<b>0</b>	-	0	2	0	0	<b>2</b>	-	0	0	0	0	<b>0</b>	-	4
<b>% Motorcycles</b>	0%	0.4%	0%	0%	<b>0.4%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0%	0.5%	0%	0%	<b>0.5%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0.4%
<b>Lights</b>	1	460	10	0	<b>471</b>	-	42	3	27	0	<b>72</b>	-	11	368	14	0	<b>393</b>	-	16	0	0	0	<b>16</b>	-	952
<b>% Lights</b>	100%	96.0%	90.9%	0%	<b>95.9%</b>	-	100%	100%	96.4%	0%	<b>98.6%</b>	-	100%	96.6%	100%	0%	<b>96.8%</b>	-	72.7%	0%	0%	0%	<b>72.7%</b>	-	96.0%
<b>Single-Unit Trucks</b>	0	1	0	0	<b>1</b>	-	0	0	1	0	<b>1</b>	-	0	4	0	0	<b>4</b>	-	0	0	0	0	<b>0</b>	-	6
<b>% Single-Unit Trucks</b>	0%	0.2%	0%	0%	<b>0.2%</b>	-	0%	0%	3.6%	0%	<b>1.4%</b>	-	0%	1.0%	0%	0%	<b>1.0%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0.6%
<b>Articulated Trucks</b>	0	0	0	0	<b>0</b>	-	0	0	0	0	<b>0</b>	-	0	0	0	0	<b>0</b>	-	0	0	0	0	<b>0</b>	-	0
<b>% Articulated Trucks</b>	0%	0%	0%	0%	<b>0%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0%
<b>Buses</b>	0	4	1	0	<b>5</b>	-	0	0	0	0	<b>0</b>	-	0	4	0	0	<b>4</b>	-	1	0	0	0	<b>1</b>	-	10
<b>% Buses</b>	0%	0.8%	9.1%	0%	<b>1.0%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0%	1.0%	0%	0%	<b>1.0%</b>	-	4.5%	0%	0%	0%	<b>4.5%</b>	-	1.0%
<b>Bicycles on Road</b>	0	12	0	0	<b>12</b>	-	0	0	0	0	<b>0</b>	-	0	3	0	0	<b>3</b>	-	5	0	0	0	<b>5</b>	-	20
<b>% Bicycles on Road</b>	0%	2.5%	0%	0%	<b>2.4%</b>	-	0%	0%	0%	0%	<b>0%</b>	-	0%	0.8%	0%	0%	<b>0.7%</b>	-	22.7%	0%	0%	0%	<b>22.7%</b>	-	2.0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	27	-	-	-	-	-	15	-	-	-	-	-	0	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	93.1%	-	-	-	-	-	88.2%	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	6.9%	-	-	-	-	-	11.8%	-	-	-	-	-	-	-	-

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

Cedar Hill Rd and McRae Ave - TMC

Tue Oct 25, 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: 1012899, Location: 48.450743, -123.341291,

Site Code: TIN000051



**McElhanney**

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

[N] Cedar Hill Rd

Total: 914

In: 491

Out: 423

[W] Doncaster Dr

Total: 40  
In: 22 Out: 18

[E] McRae Ave

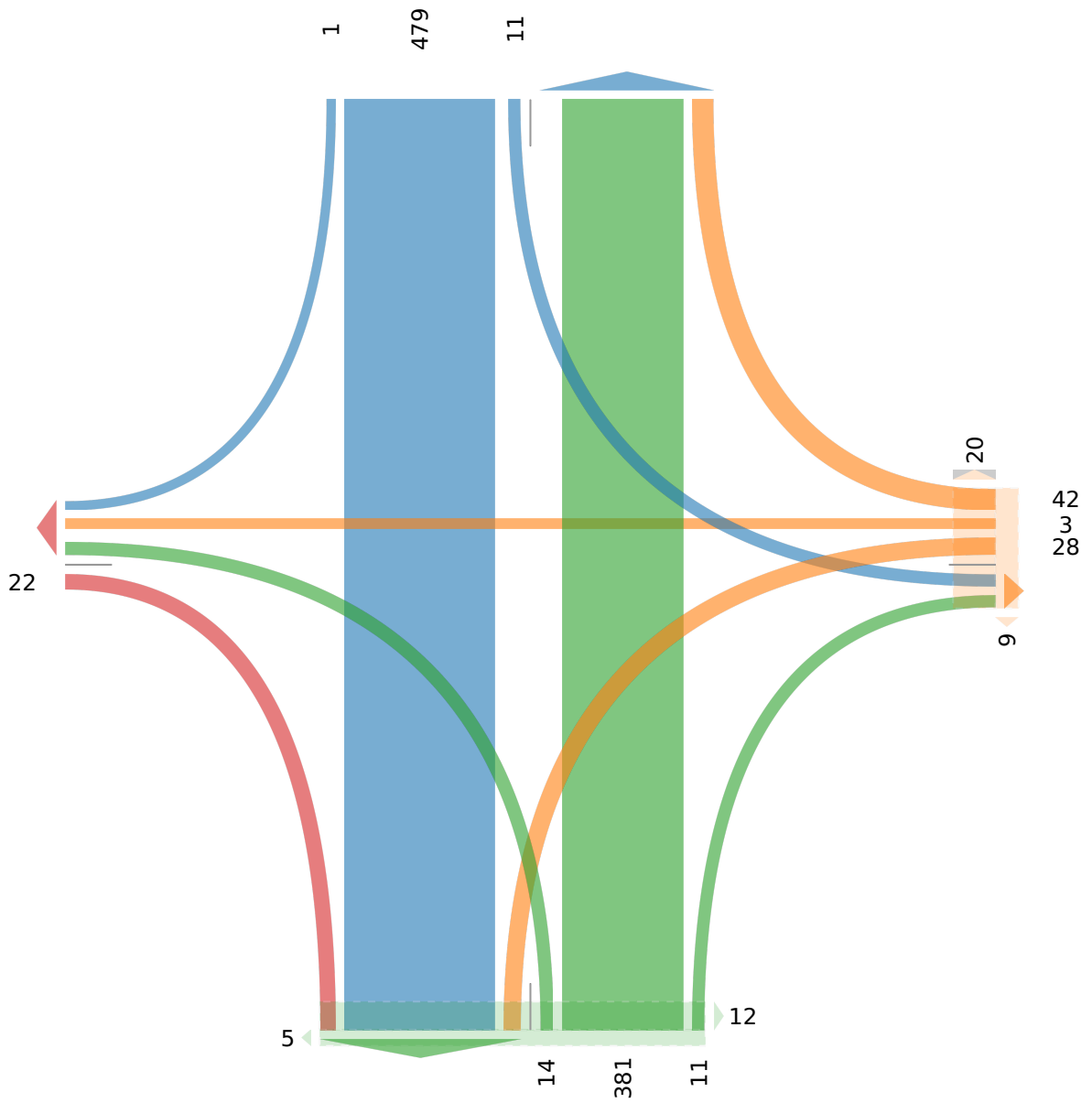
Out: 22 In: 73  
Total: 95

[S] Cedar Hill Rd

Out: 529

In: 406

Total: 935



Cedar Hill Rd and McRae Ave - TMC

Tue Oct 25, 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: 1012899, Location: 48.450743, -123.341291, Site

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# McElhanney

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg Direction	Cedar Hill Rd Southbound						McRae Ave Westbound						Cedar Hill Rd Northbound						Doncaster Dr Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2022-10-25 4:30PM	0	136	3	0	139	0	11	0	11	0	22	2	10	165	6	0	181	2	5	0	0	0	5	0	347
4:45PM	0	119	4	0	123	0	3	0	8	0	11	0	8	176	4	0	188	5	6	1	0	0	7	1	329
5:00PM	0	87	2	0	89	0	4	0	10	0	14	0	7	127	7	0	141	0	6	0	0	0	6	0	250
5:15PM	0	100	3	0	103	0	2	0	3	0	5	3	14	141	11	0	166	5	4	0	0	0	4	0	278
<b>Total</b>	0	442	12	0	454	0	20	0	32	0	52	5	39	609	28	0	676	12	21	1	0	0	22	1	1204
<b>% Approach</b>	0%	97.4%	2.6%	0%	-	-	38.5%	0%	61.5%	0%	-	-	5.8%	90.1%	4.1%	0%	-	-	95.5%	4.5%	0%	0%	-	-	-
<b>% Total</b>	0%	36.7%	1.0%	0%	37.7%	-	1.7%	0%	2.7%	0%	4.3%	-	3.2%	50.6%	2.3%	0%	56.1%	-	1.7%	0.1%	0%	0%	1.8%	-	-
<b>PHF</b>	-	0.809	0.750	-	0.813	-	0.455	-	0.727	-	0.591	-	0.696	0.873	0.667	-	0.901	-	0.875	-	-	-	0.875	-	0.862
<b>Motorcycles</b>	0	2	0	0	2	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	3
<b>% Motorcycles</b>	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.2%
<b>Lights</b>	0	433	12	0	445	-	20	0	32	0	52	-	39	599	24	0	662	-	20	0	0	0	20	-	1179
<b>% Lights</b>	0%	98.0%	100%	0%	98.0%	-	100%	0%	100%	0%	100%	-	100%	98.4%	85.7%	0%	97.9%	-	95.2%	0%	0%	0%	90.9%	-	97.9%
<b>Single-Unit Trucks</b>	0	1	0	0	1	-	0	0	0	0	0	-	0	2	0	0	2	-	1	0	0	0	1	-	4
<b>% Single-Unit Trucks</b>	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0.3%	0%	0%	0.3%	-	4.8%	0%	0%	0%	4.5%	-	0.3%
<b>Articulated Trucks</b>	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
<b>% Articulated Trucks</b>	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
<b>Buses</b>	0	1	0	0	1	-	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	3
<b>% Buses</b>	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0.2%
<b>Bicycles on Road</b>	0	5	0	0	5	-	0	0	0	0	0	-	0	5	4	0	9	-	0	1	0	0	1	-	15
<b>% Bicycles on Road</b>	0%	1.1%	0%	0%	1.1%	-	0%	0%	0%	0%	0%	-	0%	0.8%	14.3%	0%	1.3%	-	0%	100%	0%	0%	4.5%	-	1.2%
<b>Pedestrians</b>	-	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	11	-	-	-	-	-	1	
<b>% Pedestrians</b>	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	91.7%	-	-	-	-	-	100%	
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	8.3%	-	-	-	-	-	0%	

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

Cedar Hill Rd and McRae Ave - TMC

Tue Oct 25, 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: 1012899, Location: 48.450743, -123.341291,

Site Code: TIN000051



**McElhanney**

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

[N] Cedar Hill Rd

Total: 1083

In: 454 Out: 629

442

12

[W] Doncaster Dr

Total: 50  
In: 22 Out: 28

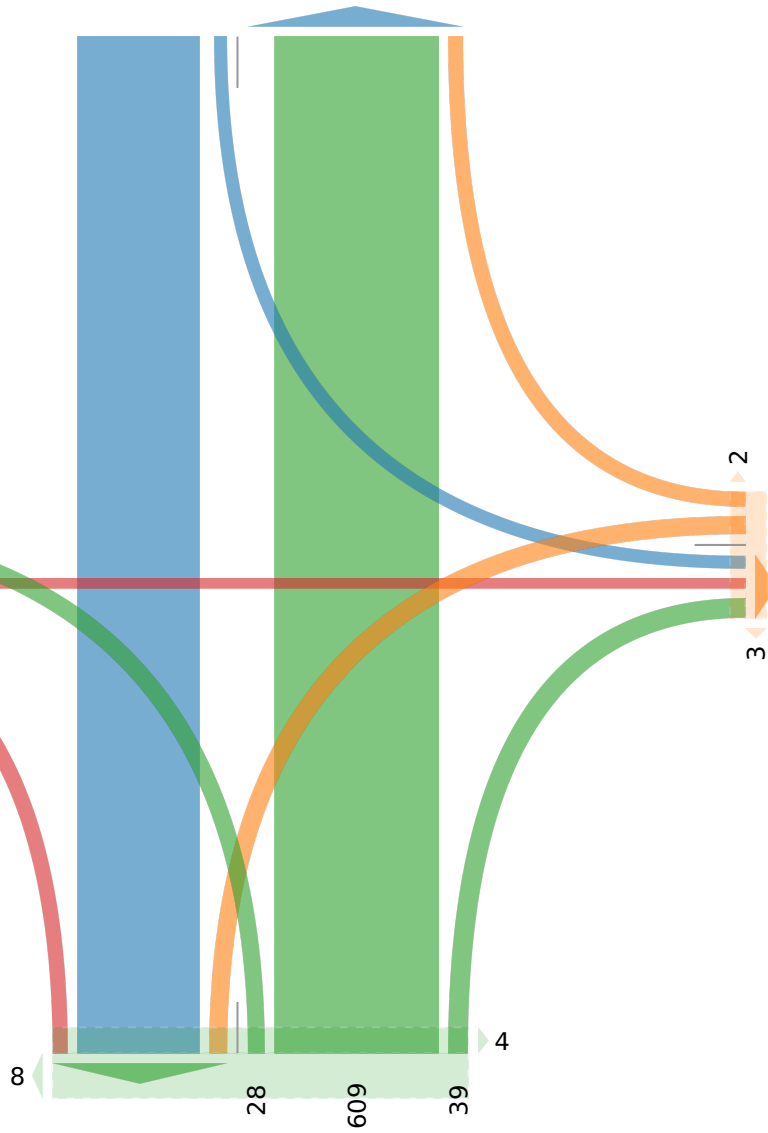
1  
21

Out: 52 In: 52

Total: 104

[E] McRae Ave

20  
32



Out: 495

In: 676

Total: 1171

[S] Cedar Hill Rd