



**Major Road:** Cedar Hill Rd  
**Minor Road:** Arrow Rd  
**Municipality:** District of Saanich  
**File Name:** 1012894 - Cedar Hill Rd and Arrow Rd.xlsx  
**Location #:** TIN000512  
**Count ID:** 2022009  
**Date:** October 25, 2022  
**Day-of-week:** Tuesday

**Intersection Type:** 3-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 Arrow Rd - 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: 1012894, Location: 48.470563, -123.334873,

Site Code: TIN000512



# McElhanney

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

Leg Direction	Cedar Hill Rd Southbound					No access, sidewalk only Westbound		Cedar Hill Rd Northbound					Arrow Rd Eastbound					Int
	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	R	L	U	App	Ped*	
2022-10-25 7:30AM	2	131	1	134	0	0	1	46	1	0	47	0	4	2	0	6	0	187
7:45AM	0	166	0	166	0	0	1	75	2	0	77	0	5	1	0	6	0	249
Hourly Total	2	297	1	300	0	0	2	121	3	0	124	0	9	3	0	12	0	436
8:00AM	2	166	0	168	1	0	4	77	3	0	80	0	8	1	0	9	0	257
8:15AM	5	154	0	159	0	0	5	79	2	0	81	0	2	2	0	4	2	244
8:30AM	0	165	0	165	3	0	3	97	1	0	98	0	13	0	0	13	2	276
8:45AM	0	132	0	132	5	0	6	106	6	0	112	0	4	1	0	5	4	249
Hourly Total	7	617	0	624	9	0	18	359	12	0	371	0	27	4	0	31	8	1026
9:00AM	1	120	0	121	1	0	3	83	4	0	87	0	1	3	0	4	0	212
9:15AM	1	97	0	98	3	0	2	89	2	0	91	1	3	1	0	4	3	193
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	2	217	0	219	4	0	5	172	6	0	178	1	4	4	0	8	3	405
2:00PM	2	94	0	96	2	0	3	114	4	0	118	1	5	2	0	7	1	221
2:15PM	3	97	0	100	3	0	5	111	6	0	117	1	5	1	0	6	3	223
2:30PM	1	98	0	99	1	0	3	123	6	0	129	0	7	0	0	7	1	235
2:45PM	2	96	0	98	4	0	9	134	5	1	140	0	1	2	0	3	10	241
Hourly Total	8	385	0	393	10	0	20	482	21	1	504	2	18	5	0	23	15	920
3:00PM	2	120	0	122	0	0	2	163	12	0	175	0	6	1	0	7	1	304
3:15PM	2	109	0	111	1	0	7	144	11	0	155	0	3	2	0	5	2	271
3:30PM	2	118	0	120	3	0	5	151	12	0	163	0	7	1	0	8	4	291
3:45PM	2	96	0	98	0	0	2	149	11	0	160	0	8	2	0	10	1	268
Hourly Total	8	443	0	451	4	0	16	607	46	0	653	0	24	6	0	30	8	1134
4:00PM	3	122	0	125	4	0	7	137	6	0	143	0	5	1	0	6	5	274
4:15PM	2	144	0	146	0	0	2	150	2	0	152	0	4	2	0	6	0	304
4:30PM	4	142	0	146	1	0	0	153	5	0	158	0	6	3	0	9	2	313
4:45PM	2	108	0	110	0	0	0	159	7	0	166	0	0	3	0	3	3	279
Hourly Total	11	516	0	527	5	0	9	599	20	0	619	0	15	9	0	24	10	1170
5:00PM	3	105	0	108	3	0	2	158	10	0	168	0	9	3	0	12	1	288
5:15PM	6	101	0	107	3	0	2	151	8	0	159	0	6	6	0	12	1	278
5:30PM	4	85	0	89	1	0	1	166	8	0	174	0	5	4	0	9	4	272
5:45PM	0	81	0	81	3	0	3	135	5	0	140	0	3	3	0	6	3	227
Hourly Total	13	372	0	385	10	0	8	610	31	0	641	0	23	16	0	39	9	1065
6:00PM	0	0	0	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	0
<b>Total</b>	<b>51</b>	<b>2847</b>	<b>1</b>	<b>2899</b>	<b>42</b>	<b>0</b>	<b>78</b>	<b>2950</b>	<b>139</b>	<b>1</b>	<b>3090</b>	<b>3</b>	<b>120</b>	<b>47</b>	<b>0</b>	<b>167</b>	<b>53</b>	<b>6156</b>
<b>% Approach</b>	1.8%	98.2%	0%	-	-	-	-	95.5%	4.5%	0%	-	-	71.9%	28.1%	0%	-	-	-
<b>% Total</b>	0.8%	46.2%	0%	<b>47.1%</b>	-	<b>0%</b>	-	47.9%	2.3%	0%	<b>50.2%</b>	-	1.9%	0.8%	0%	<b>2.7%</b>	-	-
<b>Motorcycles</b>	0	7	0	7	-	0	-	4	0	0	4	-	0	0	0	0	-	11
<b>% Motorcycles</b>	0%	0.2%	0%	<b>0.2%</b>	-	-	-	0.1%	0%	0%	<b>0.1%</b>	-	0%	0%	0%	<b>0%</b>	-	0.2%
<b>Lights</b>	48	2758	1	2807	-	0	-	2886	136	1	3023	-	110	47	0	157	-	5987
<b>% Lights</b>	94.1%	96.9%	100%	<b>96.8%</b>	-	-	-	97.8%	97.8%	100%	<b>97.8%</b>	-	91.7%	100%	0%	<b>94.0%</b>	-	97.3%
<b>Single-Unit Trucks</b>	1	35	0	36	-	0	-	28	0	0	28	-	3	0	0	3	-	67
<b>% Single-Unit Trucks</b>	2.0%	1.2%	0%	<b>1.2%</b>	-	-	-	0.9%	0%	0%	<b>0.9%</b>	-	2.5%	0%	0%	<b>1.8%</b>	-	1.1%
<b>Articulated Trucks</b>	0	1	0	1	-	0	-	1	0	0	1	-	0	0	0	0	-	2
<b>% Articulated Trucks</b>	0%	0%	0%	<b>0%</b>	-	-	-	0%	0%	0%	<b>0%</b>	-	0%	0%	0%	<b>0%</b>	-	0%
<b>Buses</b>	0	25	0	25	-	0	-	20	0	0	20	-	0	0	0	0	-	45
<b>% Buses</b>	0%	0.9%	0%	<b>0.9%</b>	-	-	-	0.7%	0%	0%	<b>0.6%</b>	-	0%	0%	0%	<b>0%</b>	-	0.7%
<b>Bicycles on Road</b>	2	21	0	23	-	0	-	11	3	0	14	-	7	0	0	7	-	44
<b>% Bicycles on Road</b>	3.9%	0.7%	0%	<b>0.8%</b>	-	-	-	0.4%	2.2%	0%	<b>0.5%</b>	-	5.8%	0%	0%	<b>4.2%</b>	-	0.7%
Pedestrians	-	-	-	-	40	-	72	-	-	-	-	3	-	-	-	-	52	-
<b>% Pedestrians</b>	-	-	-	-	95.2%	-	92.3%	-	-	-	-	100%	-	-	-	-	98.1%	-

Leg Direction	Cedar Hill Rd Southbound	No access, sidewalk only Westbound	Cedar Hill Rd Northbound	Arrow Rd Eastbound	
Time	R T U App Ped*	App Ped*	T L U App Ped*	R L U App Ped*	Int
Bicycles on Crosswalk	- - - - 2	- 6	- - - - 0	- - - - 1	
% Bicycles on Crosswalk	- - - - 4.8%	- 7.7%	- - - - 0%	- - - - 1.9%	-

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

Cedar Hill Rd and Arrow Rd - 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

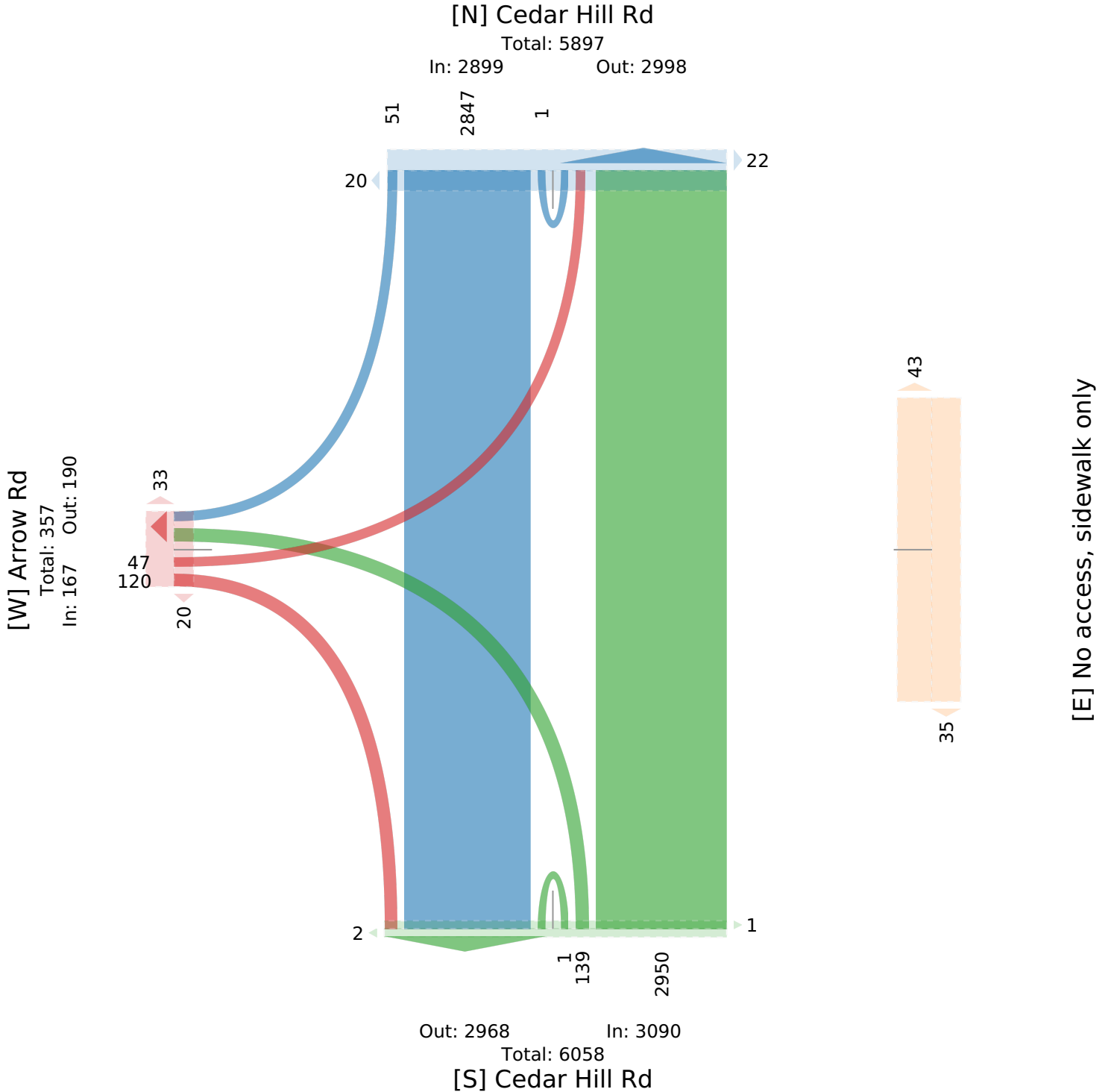
ID: 1012894, Location: 48.470563, -123.334873,

Site Code: TIN000512



**McElhanney**

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



Cedar Hill Rd and Arrow Rd - 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: 1012894, Location: 48.470563, -123.334873,

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**McElhanney**

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg Direction	Cedar Hill Rd Southbound					No access, sidewalk only Westbound		Cedar Hill Rd Northbound					Arrow Rd Eastbound					
Time	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	R	L	U	App	Ped*	Int
2022-10-25 8:00AM	2	166	0	168	1	0	4	77	3	0	80	0	8	1	0	9	0	257
8:15AM	5	154	0	159	0	0	5	79	2	0	81	0	2	2	0	4	2	244
8:30AM	0	165	0	165	3	0	3	97	1	0	98	0	13	0	0	13	2	276
8:45AM	0	132	0	132	5	0	6	106	6	0	112	0	4	1	0	5	4	249
<b>Total</b>	<b>7</b>	<b>617</b>	<b>0</b>	<b>624</b>	<b>9</b>	<b>0</b>	<b>18</b>	<b>359</b>	<b>12</b>	<b>0</b>	<b>371</b>	<b>0</b>	<b>27</b>	<b>4</b>	<b>0</b>	<b>31</b>	<b>8</b>	<b>1026</b>
<b>% Approach</b>	1.1%	98.9%	0%	-	-	-	-	96.8%	3.2%	0%	-	-	87.1%	12.9%	0%	-	-	-
<b>% Total</b>	0.7%	60.1%	0%	<b>60.8%</b>	-	<b>0%</b>	-	35.0%	1.2%	0%	<b>36.2%</b>	-	2.6%	0.4%	0%	<b>3.0%</b>	-	-
<b>PHF</b>	0.300	0.923	-	<b>0.932</b>	-	-	-	0.847	0.625	-	<b>0.839</b>	-	0.525	0.500	-	<b>0.625</b>	-	0.924
<b>Motorcycles</b>	0	2	0	2	-	0	-	1	0	0	1	-	0	0	0	0	-	3
<b>% Motorcycles</b>	0%	0.3%	0%	<b>0.3%</b>	-	-	-	0.3%	0%	0%	<b>0.3%</b>	-	0%	0%	0%	<b>0%</b>	-	0.3%
<b>Lights</b>	6	592	0	598	-	0	-	346	10	0	356	-	21	4	0	25	-	979
<b>% Lights</b>	85.7%	95.9%	0%	<b>95.8%</b>	-	-	-	96.4%	83.3%	0%	<b>96.0%</b>	-	77.8%	100%	0%	<b>80.6%</b>	-	95.4%
<b>Single-Unit Trucks</b>	0	8	0	8	-	0	-	10	0	0	10	-	0	0	0	0	-	18
<b>% Single-Unit Trucks</b>	0%	1.3%	0%	<b>1.3%</b>	-	-	-	2.8%	0%	0%	<b>2.7%</b>	-	0%	0%	0%	<b>0%</b>	-	1.8%
<b>Articulated Trucks</b>	0	0	0	0	-	0	-	0	0	0	0	-	0	0	0	0	-	0
<b>% Articulated Trucks</b>	0%	0%	0%	<b>0%</b>	-	-	-	0%	0%	0%	<b>0%</b>	-	0%	0%	0%	<b>0%</b>	-	0%
<b>Buses</b>	0	7	0	7	-	0	-	2	0	0	2	-	0	0	0	0	-	9
<b>% Buses</b>	0%	1.1%	0%	<b>1.1%</b>	-	-	-	0.6%	0%	0%	<b>0.5%</b>	-	0%	0%	0%	<b>0%</b>	-	0.9%
<b>Bicycles on Road</b>	1	8	0	9	-	0	-	0	2	0	2	-	6	0	0	6	-	17
<b>% Bicycles on Road</b>	14.3%	1.3%	0%	<b>1.4%</b>	-	-	-	0%	16.7%	0%	<b>0.5%</b>	-	22.2%	0%	0%	<b>19.4%</b>	-	1.7%
Pedestrians	-	-	-	-	9	-	17	-	-	-	-	0	-	-	-	-	-	8
% Pedestrians	-	-	-	-	100%	-	94.4%	-	-	-	-	-	-	-	-	-	-	100%
Bicycles on Crosswalk	-	-	-	-	0	-	1	-	-	-	-	0	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	0%	-	5.6%	-	-	-	-	-	-	-	-	-	-	0%

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

Cedar Hill Rd and Arrow Rd - 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: 1012894, Location: 48.470563, -123.334873,

Site Code: TIN000512



**McElhanney**

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

[N] Cedar Hill Rd

Total: 987

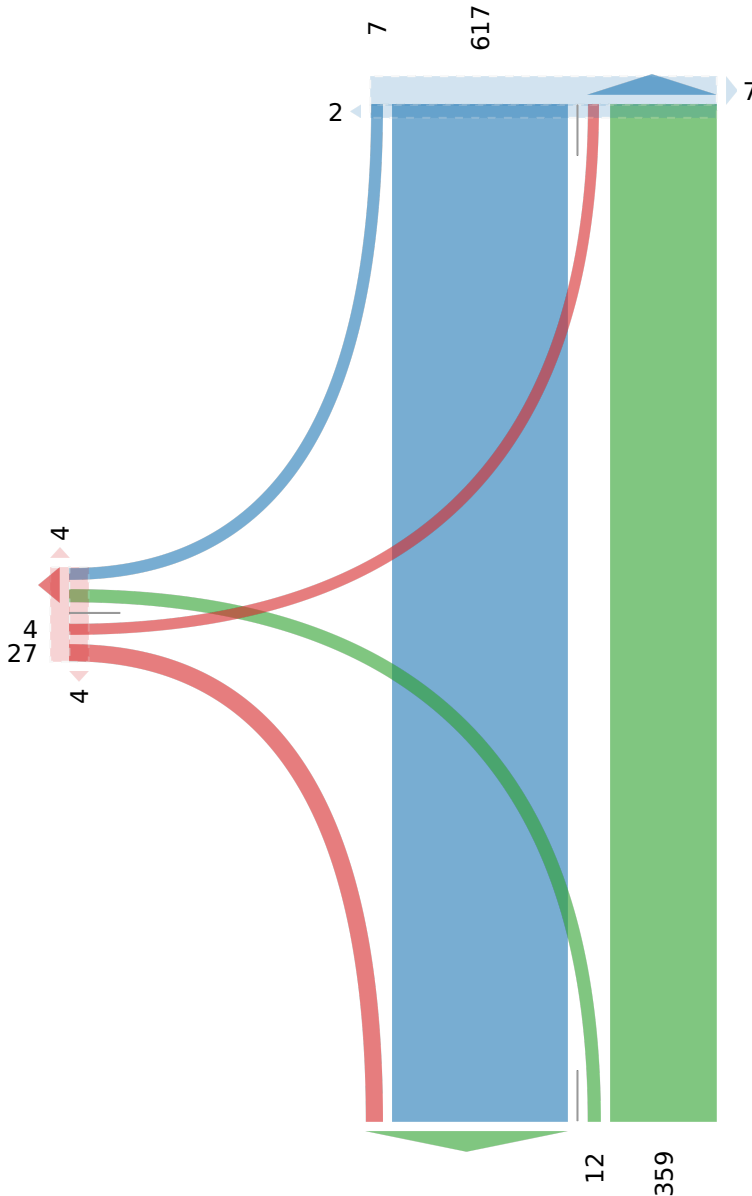
In: 624

Out: 363

[W] Arrow Rd

Total: 50

In: 31 Out: 19



Out: 644

In: 371

Total: 1015

[S] Cedar Hill Rd

[E] No access, sidewalk only

Cedar Hill Rd and Arrow Rd - TMC

Tue Oct 25, 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: 1012894, Location: 48.470563, -123.334873,

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# McElhanney

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg	Cedar Hill Rd					No access, sidewalk only		Cedar Hill Rd					Arrow Rd					
Direction	Southbound					Westbound		Northbound					Eastbound					
Time	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	R	L	U	App	Ped*	Int
2022-10-25 4:15PM	2	144	0	146	0	0	2	150	2	0	152	0	4	2	0	6	0	304
4:30PM	4	142	0	146	1	0	0	153	5	0	158	0	6	3	0	9	2	313
4:45PM	2	108	0	110	0	0	0	159	7	0	166	0	0	3	0	3	3	279
5:00PM	3	105	0	108	3	0	2	158	10	0	168	0	9	3	0	12	1	288
<b>Total</b>	11	499	0	510	4	0	4	620	24	0	644	0	19	11	0	30	6	1184
<b>% Approach</b>	2.2%	97.8%	0%	-	-	-	-	96.3%	3.7%	0%	-	-	63.3%	36.7%	0%	-	-	-
<b>% Total</b>	0.9%	42.1%	0%	43.1%	-	0%	-	52.4%	2.0%	0%	54.4%	-	1.6%	0.9%	0%	2.5%	-	-
<b>PHF</b>	0.688	0.865	-	0.872	-	-	-	0.967	0.600	-	0.962	-	0.528	0.917	-	0.625	-	0.947
<b>Motorcycles</b>	0	2	0	2	-	0	-	1	0	0	1	-	0	0	0	0	-	3
<b>% Motorcycles</b>	0%	0.4%	0%	0.4%	-	-	-	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0.3%
<b>Lights</b>	11	489	0	500	-	0	-	610	24	0	634	-	18	11	0	29	-	1163
<b>% Lights</b>	100%	98.0%	0%	98.0%	-	-	-	98.4%	100%	0%	98.4%	-	94.7%	100%	0%	96.7%	-	98.2%
<b>Single-Unit Trucks</b>	0	3	0	3	-	0	-	1	0	0	1	-	1	0	0	1	-	5
<b>% Single-Unit Trucks</b>	0%	0.6%	0%	0.6%	-	-	-	0.2%	0%	0%	0.2%	-	5.3%	0%	0%	3.3%	-	0.4%
<b>Articulated Trucks</b>	0	0	0	0	-	0	-	1	0	0	1	-	0	0	0	0	-	1
<b>% Articulated Trucks</b>	0%	0%	0%	0%	-	-	-	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0.1%
<b>Buses</b>	0	4	0	4	-	0	-	2	0	0	2	-	0	0	0	0	-	6
<b>% Buses</b>	0%	0.8%	0%	0.8%	-	-	-	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	-	0.5%
<b>Bicycles on Road</b>	0	1	0	1	-	0	-	5	0	0	5	-	0	0	0	0	-	6
<b>% Bicycles on Road</b>	0%	0.2%	0%	0.2%	-	-	-	0.8%	0%	0%	0.8%	-	0%	0%	0%	0%	-	0.5%
<b>Pedestrians</b>	-	-	-	-	3	-	4	-	-	-	-	0	-	-	-	-	-	6
<b>% Pedestrians</b>	-	-	-	-	75.0%	-	100%	-	-	-	-	-	-	-	-	-	-	100%
<b>Bicycles on Crosswalk</b>	-	-	-	-	1	-	0	-	-	-	-	0	-	-	-	-	-	0
<b>% Bicycles on Crosswalk</b>	-	-	-	-	25.0%	-	0%	-	-	-	-	-	-	-	-	-	-	0%

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

Cedar Hill Rd and Arrow Rd - TMC

Tue Oct 25, 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

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McElhanney

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Cedar Hill Rd

Total: 1141

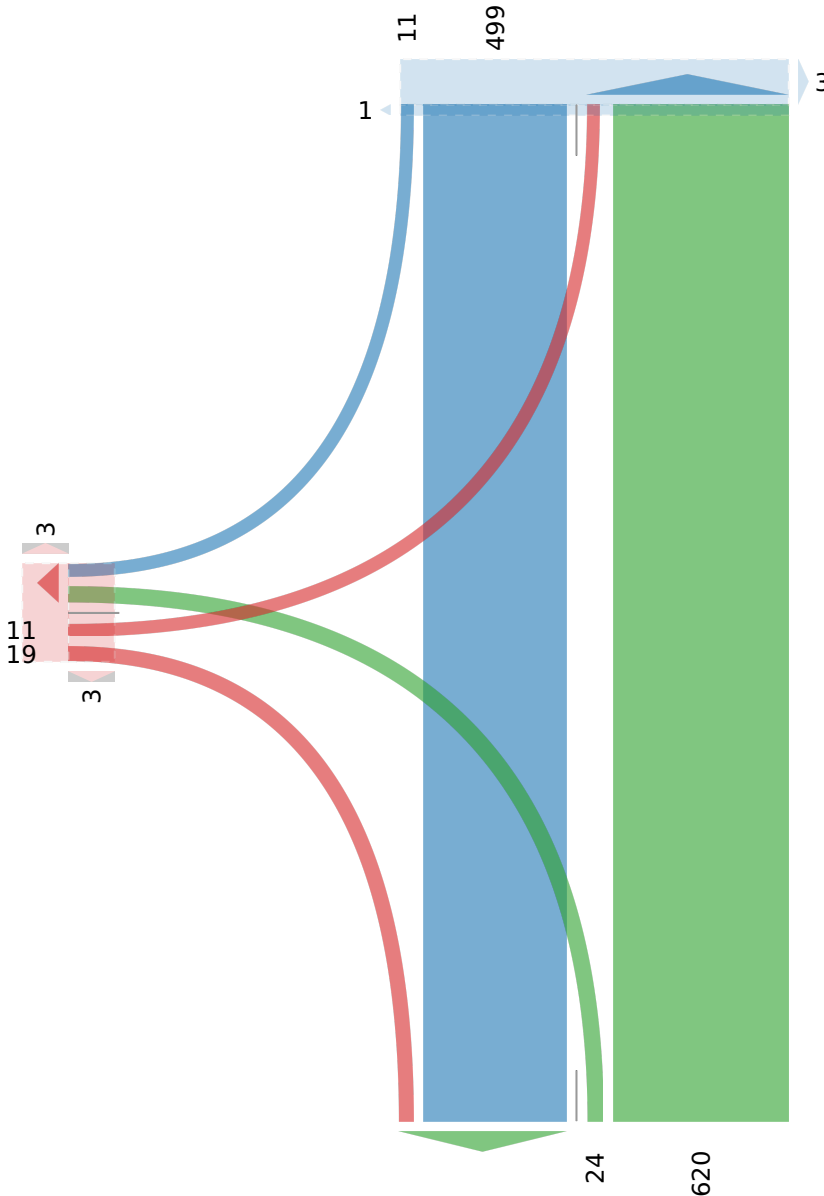
In: 510

Out: 631

[W] Arrow Rd

Total: 65

In: 30 Out: 35



Out: 518

In: 644

Total: 1162

[S] Cedar Hill Rd

[E] No access, sidewalk only