



**Major Road:** MCKENZIE AVE  
**Minor Road:** LARCHWOOD AVE  
**Municipality:** District of Saanich  
**File Name:** McKenzie Ave and Larchwood Ave - March 2024  
**Location #:** TIN000160  
**Count ID:** 2024029  
**Date:** March 7, 2024  
**Day-of-week:** Thursday

**Intersection Type:** 3-leg  
**Signalized:** Yes  
**Weather:** Partly Sunny, 6°

**Vehicle Classification:** Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	7:30	9:30	2:00
MD	-	-	-
PM	14:00	18:00	4:00
<b>Total</b>	7:30	18:00	6:00

**Notes**

**Comments**

McKenzie Ave and Larchwood Ave - TMC

Thu Mar 7, 2024

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: 1165204, Location: 48.468621, -123.324612,

Site Code: TIN000160



**McElhanney**

Provided by: McElhanney Kamloops  
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	McKenzie Ave Eastbound					McKenzie Ave Westbound					Sidewalk Only Northbound		Larchwood Ave Southbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	App	Ped*	L	R	U	App	Ped*	
2024-03-07 7:30AM	0	143	0	143	4	101	3	0	104	3	0	3	10	21	0	31	0	278
7:45AM	3	199	0	202	3	120	1	0	121	1	0	5	9	17	0	26	1	349
Hourly Total	3	342	0	345	7	221	4	0	225	4	0	8	19	38	0	57	1	627
8:00AM	5	255	0	260	2	119	5	0	124	13	0	9	23	16	0	39	10	423
8:15AM	8	260	0	268	7	123	3	0	126	9	0	20	48	25	0	73	4	467
8:30AM	3	168	0	171	3	136	4	0	140	18	0	26	45	17	0	62	1	373
8:45AM	5	207	0	212	3	136	8	0	144	7	0	11	19	9	0	28	3	384
Hourly Total	21	890	0	911	15	514	20	0	534	47	0	66	135	67	0	202	18	1647
9:00AM	4	167	0	171	3	99	6	0	105	5	0	10	14	11	0	25	0	301
9:15AM	2	183	0	185	6	108	6	0	114	5	0	8	11	11	0	22	1	321
Hourly Total	6	350	0	356	9	207	12	0	219	10	0	18	25	22	0	47	1	622
2:00PM	2	132	0	134	2	140	11	0	151	7	0	10	13	14	0	27	7	312
2:15PM	7	163	0	170	3	182	4	0	186	13	0	7	15	16	0	31	4	387
2:30PM	8	128	0	136	2	195	6	0	201	9	0	10	10	13	0	23	6	360
2:45PM	8	146	0	154	4	168	8	0	176	18	0	14	9	11	0	20	7	350
Hourly Total	25	569	0	594	11	685	29	0	714	47	0	41	47	54	0	101	24	1409
3:00PM	9	136	0	145	6	184	4	0	188	11	0	14	15	22	0	37	7	370
3:15PM	4	172	0	176	6	217	6	0	223	18	0	26	9	21	0	30	17	429
3:30PM	12	160	0	172	5	210	10	0	220	8	0	13	9	23	0	32	10	424
3:45PM	8	169	0	177	2	198	6	0	204	6	0	4	12	20	0	32	5	413
Hourly Total	33	637	0	670	19	809	26	0	835	43	0	57	45	86	0	131	39	1636
4:00PM	12	120	0	132	1	214	4	0	218	12	0	10	5	16	0	21	6	371
4:15PM	13	162	0	175	0	207	7	0	214	11	0	4	16	11	0	27	9	416
4:30PM	10	148	0	158	10	205	6	0	211	7	0	13	19	11	0	30	15	399
4:45PM	11	154	0	165	4	213	7	0	220	10	0	12	15	20	0	35	9	420
Hourly Total	46	584	0	630	15	839	24	0	863	40	0	39	55	58	0	113	39	1606
5:00PM	5	137	0	142	2	184	5	0	189	3	0	11	13	17	0	30	6	361
5:15PM	9	150	0	159	4	188	10	0	198	4	0	12	14	12	0	26	7	383
5:30PM	7	166	0	173	4	202	9	0	211	9	0	8	9	22	0	31	6	415
5:45PM	15	150	0	165	1	193	10	0	203	6	0	6	22	20	0	42	5	410
Hourly Total	36	603	0	639	11	767	34	0	801	22	0	37	58	71	0	129	24	1569
<b>Total</b>	170	3975	0	4145	87	4042	149	0	4191	213	0	266	384	396	0	780	146	9116
<b>% Approach</b>	4.1%	95.9%	0%	-	-	96.4%	3.6%	0%	-	-	-	-	49.2%	50.8%	0%	-	-	-
<b>% Total</b>	1.9%	43.6%	0%	45.5%	-	44.3%	1.6%	0%	46.0%	-	0%	-	4.2%	4.3%	0%	8.6%	-	-
<b>Motorcycles</b>	0	11	0	11	-	16	1	0	17	-	0	-	3	3	0	6	-	34
<b>% Motorcycles</b>	0%	0.3%	0%	0.3%	-	0.4%	0.7%	0%	0.4%	-	-	-	0.8%	0.8%	0%	0.8%	-	0.4%
<b>Lights</b>	166	3671	0	3837	-	3733	116	0	3849	-	0	-	296	375	0	671	-	8357
<b>% Lights</b>	97.6%	92.4%	0%	92.6%	-	92.4%	77.9%	0%	91.8%	-	-	-	77.1%	94.7%	0%	86.0%	-	91.7%
<b>Single-Unit Trucks</b>	1	77	0	78	-	69	2	0	71	-	0	-	0	4	0	4	-	153
<b>% Single-Unit Trucks</b>	0.6%	1.9%	0%	1.9%	-	1.7%	1.3%	0%	1.7%	-	-	-	0%	1.0%	0%	0.5%	-	1.7%
<b>Articulated Trucks</b>	0	27	0	27	-	25	0	0	25	-	0	-	0	0	0	0	-	52
<b>% Articulated Trucks</b>	0%	0.7%	0%	0.7%	-	0.6%	0%	0%	0.6%	-	-	-	0%	0%	0%	0%	-	0.6%
<b>Buses</b>	1	90	0	91	-	82	0	0	82	-	0	-	1	3	0	4	-	177
<b>% Buses</b>	0.6%	2.3%	0%	2.2%	-	2.0%	0%	0%	2.0%	-	-	-	0.3%	0.8%	0%	0.5%	-	1.9%
<b>Bicycles on Road</b>	2	99	0	101	-	117	30	0	147	-	0	-	84	11	0	95	-	343
<b>% Bicycles on Road</b>	1.2%	2.5%	0%	2.4%	-	2.9%	20.1%	0%	3.5%	-	-	-	21.9%	2.8%	0%	12.2%	-	3.8%
<b>Pedestrians</b>	-	-	-	-	79	-	-	-	-	186	-	203	-	-	-	-	-	135
<b>% Pedestrians</b>	-	-	-	-	90.8%	-	-	-	-	87.3%	-	76.3%	-	-	-	-	-	92.5%
<b>Bicycles on Crosswalk</b>	-	-	-	-	8	-	-	-	-	27	-	63	-	-	-	-	-	11
<b>% Bicycles on Crosswalk</b>	-	-	-	-	9.2%	-	-	-	-	12.7%	-	23.7%	-	-	-	-	-	7.5%

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

**McKenzie Ave and Larchwood Ave - TMC**

Thu Mar 7, 2024

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: 1165204, Location: 48.468621, -123.324612,

Site Code: TIN000160



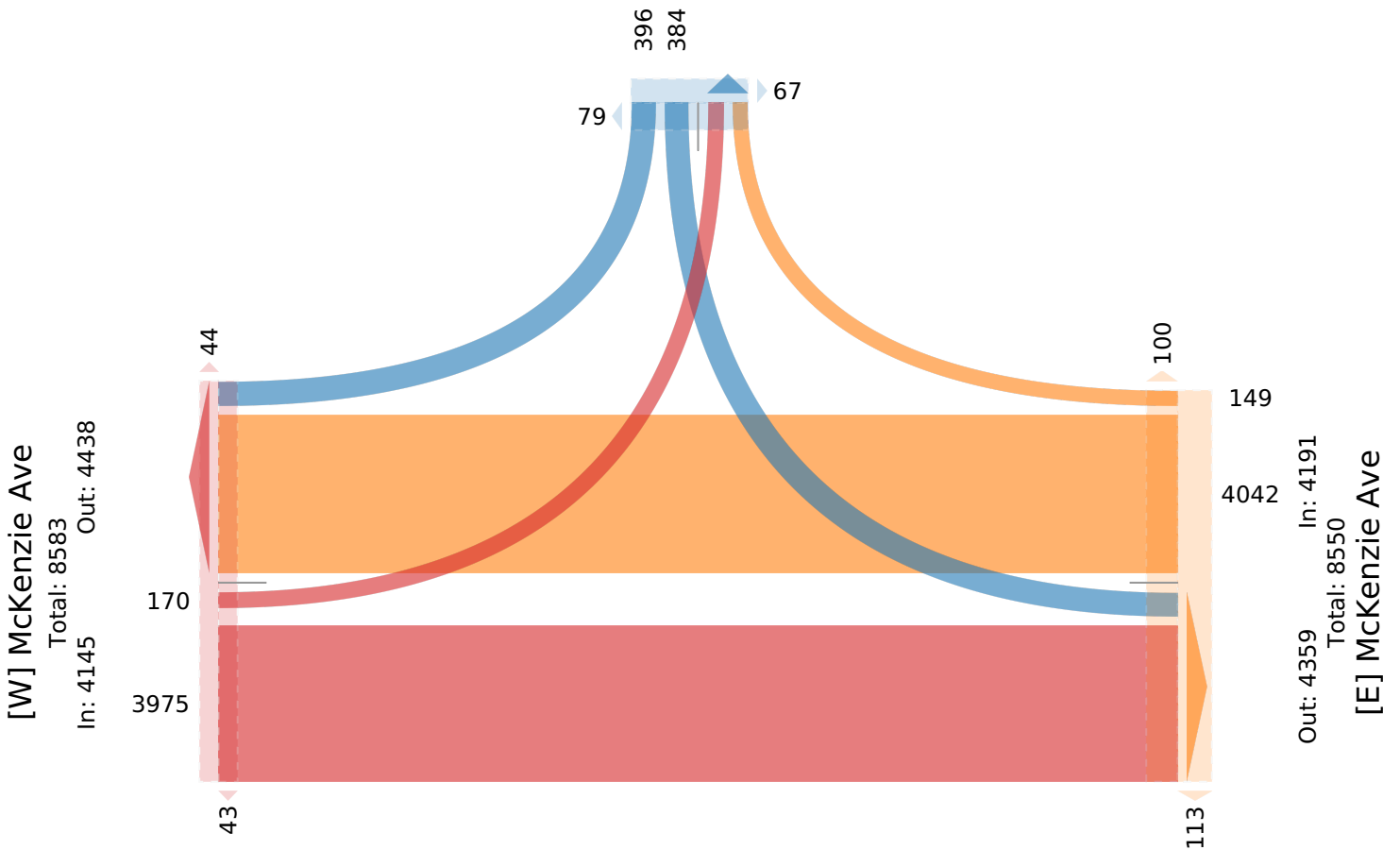
**McElhanney**

Provided by: McElhanney Kamloops  
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

**[N] Larchwood Ave**

Total: 1099

In: 780 Out: 319



**[S] Sidewalk Only**

McKenzie Ave and Larchwood Ave - TMC

Thu Mar 7, 2024

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: 1165204, Location: 48.468621, -123.324612,

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**McElhanney**

Provided by: McElhanney Kamloops  
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	McKenzie Ave Eastbound					McKenzie Ave Westbound					Sidewalk Only Northbound		Larchwood Ave Southbound					
Time	L	T	U	App	Ped*	T	R	U	App	Ped*	App	Ped*	L	R	U	App	Ped*	Int
2024-03-07 8:00AM	5	255	0	<b>260</b>	2	119	5	0	<b>124</b>	13	<b>0</b>	9	23	16	0	<b>39</b>	10	<b>423</b>
8:15AM	8	260	0	<b>268</b>	7	123	3	0	<b>126</b>	9	<b>0</b>	20	48	25	0	<b>73</b>	4	<b>467</b>
8:30AM	3	168	0	<b>171</b>	3	136	4	0	<b>140</b>	18	<b>0</b>	26	45	17	0	<b>62</b>	1	<b>373</b>
8:45AM	5	207	0	<b>212</b>	3	136	8	0	<b>144</b>	7	<b>0</b>	11	19	9	0	<b>28</b>	3	<b>384</b>
<b>Total</b>	<b>21</b>	<b>890</b>	<b>0</b>	<b>911</b>	<b>15</b>	<b>514</b>	<b>20</b>	<b>0</b>	<b>534</b>	<b>47</b>	<b>0</b>	<b>66</b>	<b>135</b>	<b>67</b>	<b>0</b>	<b>202</b>	<b>18</b>	<b>1647</b>
<b>% Approach</b>	2.3%	97.7%	0%	-	-	96.3%	3.7%	0%	-	-	-	-	66.8%	33.2%	0%	-	-	-
<b>% Total</b>	1.3%	54.0%	0%	<b>55.3%</b>	-	31.2%	1.2%	0%	<b>32.4%</b>	-	<b>0%</b>	-	8.2%	4.1%	0%	<b>12.3%</b>	-	-
<b>PHF</b>	0.656	0.862	-	<b>0.856</b>	-	0.938	0.679	-	<b>0.926</b>	-	-	-	0.615	0.696	-	<b>0.714</b>	-	0.898
<b>Motorcycles</b>	0	1	0	<b>1</b>	-	1	0	0	<b>1</b>	-	<b>0</b>	-	0	0	0	<b>0</b>	-	2
<b>% Motorcycles</b>	0%	0.1%	0%	<b>0.1%</b>	-	0.2%	0%	0%	<b>0.2%</b>	-	-	-	0%	0%	0%	<b>0%</b>	-	0.1%
<b>Lights</b>	21	799	0	<b>820</b>	-	467	19	0	<b>486</b>	-	<b>0</b>	-	96	64	0	<b>160</b>	-	1466
<b>% Lights</b>	100%	89.8%	0%	<b>90.0%</b>	-	90.9%	95.0%	0%	<b>91.0%</b>	-	-	-	71.1%	95.5%	0%	<b>79.2%</b>	-	89.0%
<b>Single-Unit Trucks</b>	0	21	0	<b>21</b>	-	10	0	0	<b>10</b>	-	<b>0</b>	-	0	0	0	<b>0</b>	-	31
<b>% Single-Unit Trucks</b>	0%	2.4%	0%	<b>2.3%</b>	-	1.9%	0%	0%	<b>1.9%</b>	-	-	-	0%	0%	0%	<b>0%</b>	-	1.9%
<b>Articulated Trucks</b>	0	8	0	<b>8</b>	-	8	0	0	<b>8</b>	-	<b>0</b>	-	0	0	0	<b>0</b>	-	16
<b>% Articulated Trucks</b>	0%	0.9%	0%	<b>0.9%</b>	-	1.6%	0%	0%	<b>1.5%</b>	-	-	-	0%	0%	0%	<b>0%</b>	-	1.0%
<b>Buses</b>	0	16	0	<b>16</b>	-	17	0	0	<b>17</b>	-	<b>0</b>	-	0	0	0	<b>0</b>	-	33
<b>% Buses</b>	0%	1.8%	0%	<b>1.8%</b>	-	3.3%	0%	0%	<b>3.2%</b>	-	-	-	0%	0%	0%	<b>0%</b>	-	2.0%
<b>Bicycles on Road</b>	0	45	0	<b>45</b>	-	11	1	0	<b>12</b>	-	<b>0</b>	-	39	3	0	<b>42</b>	-	99
<b>% Bicycles on Road</b>	0%	5.1%	0%	<b>4.9%</b>	-	2.1%	5.0%	0%	<b>2.2%</b>	-	-	-	28.9%	4.5%	0%	<b>20.8%</b>	-	6.0%
<b>Pedestrians</b>	-	-	-	-	14	-	-	-	-	44	-	50	-	-	-	-	-	18
<b>% Pedestrians</b>	-	-	-	-	93.3%	-	-	-	-	93.6%	-	75.8%	-	-	-	-	-	100%
<b>Bicycles on Crosswalk</b>	-	-	-	-	1	-	-	-	-	3	-	16	-	-	-	-	-	0
<b>% Bicycles on Crosswalk</b>	-	-	-	-	6.7%	-	-	-	-	6.4%	-	24.2%	-	-	-	-	-	0%

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

**McKenzie Ave and Larchwood Ave - TMC**

Thu Mar 7, 2024

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: 1165204, Location: 48.468621, -123.324612,

Site Code: TIN000160



**McElhanney**

Provided by: McElhanney Kamloops  
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

**[N] Larchwood Ave**

Total: 243

In: 202 Out: 41

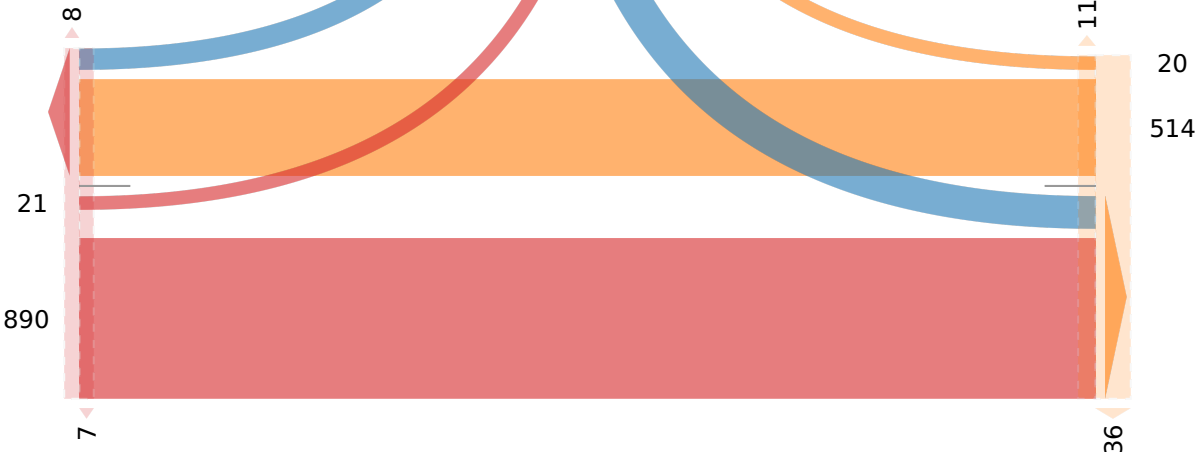
67  
135

8

10

**[W] McKenzie Ave**

Total: 1492  
In: 911 Out: 581



Out: 1025 In: 534  
Total: 1559  
**[E] McKenzie Ave**



**[S] Sidewalk Only**

McKenzie Ave and Larchwood Ave - TMC

Thu Mar 7, 2024

PM Peak (3 PM - 4 PM) - Overall Peak Hour

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

All Movements

ID: 1165204, Location: 48.468621, -123.324612,

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**McElhanney**

Provided by: McElhanney Kamloops  
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	McKenzie Ave Eastbound					McKenzie Ave Westbound					Sidewalk Only Northbound		Larchwood Ave Southbound					
Time	L	T	U	App	Ped*	T	R	U	App	Ped*	App	Ped*	L	R	U	App	Ped*	Int
2024-03-07 3:00PM	9	136	0	145	6	184	4	0	188	11	0	14	15	22	0	37	7	370
3:15PM	4	172	0	176	6	217	6	0	223	18	0	26	9	21	0	30	17	429
3:30PM	12	160	0	172	5	210	10	0	220	8	0	13	9	23	0	32	10	424
3:45PM	8	169	0	177	2	198	6	0	204	6	0	4	12	20	0	32	5	413
<b>Total</b>	33	637	0	670	19	809	26	0	835	43	0	57	45	86	0	131	39	1636
<b>% Approach</b>	4.9%	95.1%	0%	-	-	96.9%	3.1%	0%	-	-	-	-	34.4%	65.6%	0%	-	-	-
<b>% Total</b>	2.0%	38.9%	0%	41.0%	-	49.4%	1.6%	0%	51.0%	-	0%	-	2.8%	5.3%	0%	8.0%	-	-
<b>PHF</b>	0.688	0.924	-	0.944	-	0.932	0.792	-	0.936	-	-	-	0.732	0.966	-	0.875	-	0.952
<b>Motorcycles</b>	0	2	0	2	-	1	0	0	1	-	0	-	0	0	0	0	-	3
<b>% Motorcycles</b>	0%	0.3%	0%	0.3%	-	0.1%	0%	0%	0.1%	-	-	-	0%	0%	0%	0%	-	0.2%
<b>Lights</b>	33	605	0	638	-	750	18	0	768	-	0	-	40	83	0	123	-	1529
<b>% Lights</b>	100%	95.0%	0%	95.2%	-	92.7%	69.2%	0%	92.0%	-	-	-	88.9%	96.5%	0%	93.9%	-	93.5%
<b>Single-Unit Trucks</b>	0	4	0	4	-	18	1	0	19	-	0	-	0	1	0	1	-	24
<b>% Single-Unit Trucks</b>	0%	0.6%	0%	0.6%	-	2.2%	3.8%	0%	2.3%	-	-	-	0%	1.2%	0%	0.8%	-	1.5%
<b>Articulated Trucks</b>	0	2	0	2	-	6	0	0	6	-	0	-	0	0	0	0	-	8
<b>% Articulated Trucks</b>	0%	0.3%	0%	0.3%	-	0.7%	0%	0%	0.7%	-	-	-	0%	0%	0%	0%	-	0.5%
<b>Buses</b>	0	15	0	15	-	15	0	0	15	-	0	-	1	1	0	2	-	32
<b>% Buses</b>	0%	2.4%	0%	2.2%	-	1.9%	0%	0%	1.8%	-	-	-	2.2%	1.2%	0%	1.5%	-	2.0%
<b>Bicycles on Road</b>	0	9	0	9	-	19	7	0	26	-	0	-	4	1	0	5	-	40
<b>% Bicycles on Road</b>	0%	1.4%	0%	1.3%	-	2.3%	26.9%	0%	3.1%	-	-	-	8.9%	1.2%	0%	3.8%	-	2.4%
<b>Pedestrians</b>	-	-	-	-	16	-	-	-	-	28	-	43	-	-	-	-	-	37
<b>% Pedestrians</b>	-	-	-	-	84.2%	-	-	-	-	65.1%	-	75.4%	-	-	-	-	-	94.9%
<b>Bicycles on Crosswalk</b>	-	-	-	-	3	-	-	-	-	15	-	14	-	-	-	-	-	2
<b>% Bicycles on Crosswalk</b>	-	-	-	-	15.8%	-	-	-	-	34.9%	-	24.6%	-	-	-	-	-	5.1%

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

McKenzie Ave and Larchwood Ave - TMC

Thu Mar 7, 2024

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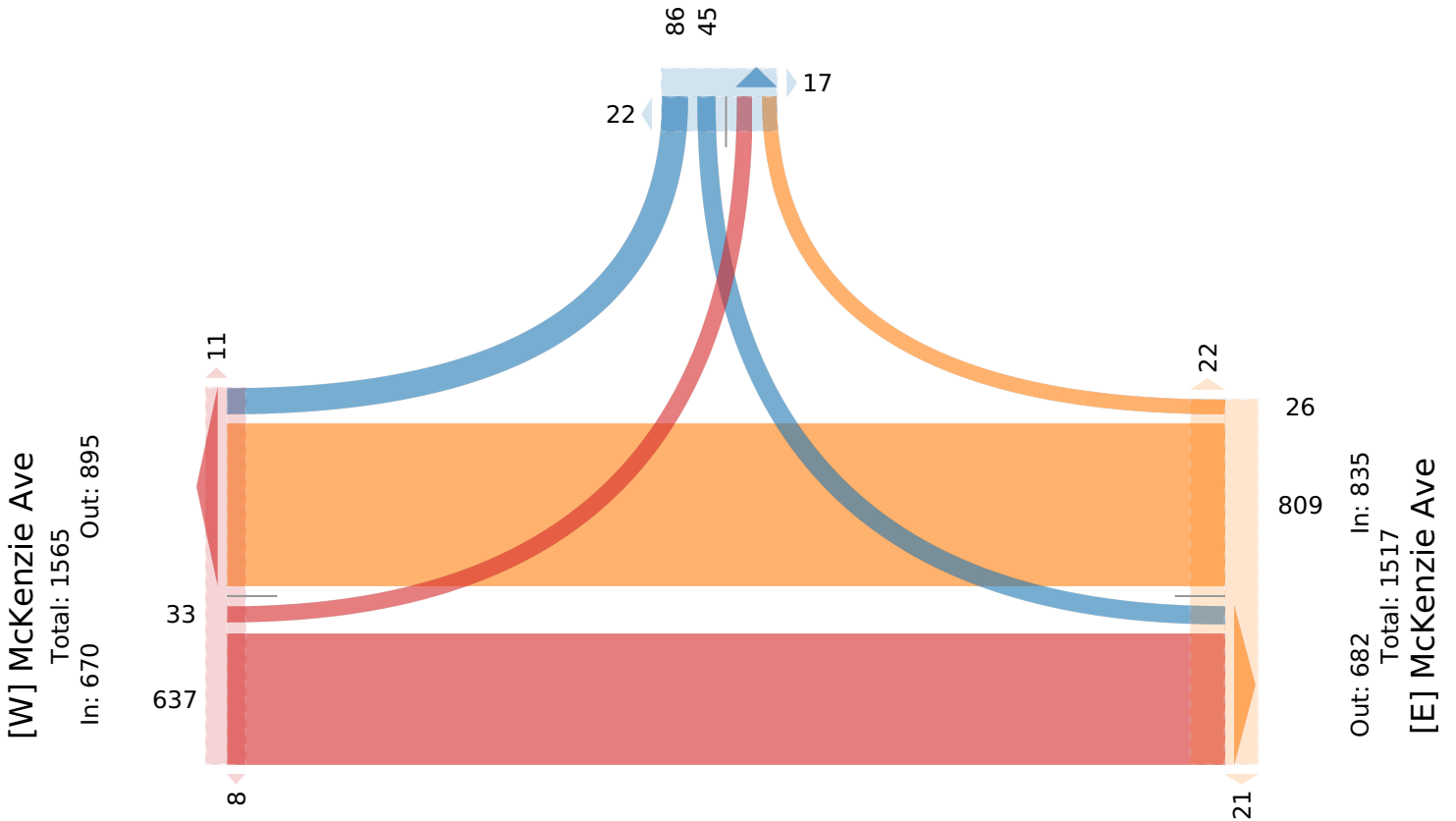
McElhanney

Provided by: McElhanney Kamloops  
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

[N] Larchwood Ave

Total: 190

In: 131 Out: 59



[S] Sidewalk Only