



Major Road: MCKENZIE AVE
Minor Road: LARCHWOOD
Municipality: District of Saanich
File Name: McKenzie Avenue And Larchwood Drive - March 2023.xlsx
Location #: TIN000160
Count ID: 2023023
Date: March 1, 2023
Day-of-week: Wednesday

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

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

McKenzie Avenue And Larchwood 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: 1045652, Location: 48.468621, -123.324612,

Site Code: TIN000160



McElhanney

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

Leg Direction	Larchwood Dr Southbound					McKenzie Ave Westbound					Sidewalk Only Northbound		McKenzie Ave Eastbound					
Time	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	Int
2023-03-01 7:30AM	20	6	0	26	5	1	83	0	84	4	0	7	111	1	0	112	2	222
7:45AM	22	18	0	40	3	1	118	0	119	6	0	8	178	5	0	183	4	342
Hourly Total	42	24	0	66	8	2	201	0	203	10	0	15	289	6	0	295	6	564
8:00AM	17	20	0	37	4	7	111	0	118	14	0	16	196	5	0	201	4	356
8:15AM	27	42	0	69	8	5	129	0	134	20	0	16	250	3	0	253	4	456
8:30AM	32	40	0	72	2	2	127	0	129	15	0	15	208	7	0	215	4	416
8:45AM	8	14	0	22	4	6	117	0	123	14	0	13	191	3	0	194	2	339
Hourly Total	84	116	0	200	18	20	484	0	504	63	0	60	845	18	0	863	14	1567
9:00AM	13	19	0	32	6	2	91	0	93	11	0	9	220	6	0	226	3	351
9:15AM	16	23	0	39	1	1	101	0	102	8	0	18	223	6	0	229	3	370
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	29	42	0	71	7	3	192	0	195	19	0	27	443	12	0	455	6	721
2:00PM	17	15	0	32	5	5	138	0	143	6	0	6	137	3	0	140	1	315
2:15PM	17	16	0	33	5	10	146	0	156	12	0	3	127	8	0	135	2	324
2:30PM	19	14	0	33	13	12	199	0	211	14	0	8	114	4	0	118	3	362
2:45PM	10	9	0	19	3	7	177	0	184	18	0	1	128	4	0	132	5	335
Hourly Total	63	54	0	117	26	34	660	0	694	50	0	18	506	19	0	525	11	1336
3:00PM	23	10	0	33	12	1	197	0	198	16	0	12	159	7	0	166	4	397
3:15PM	20	18	0	38	13	9	177	0	186	19	0	11	139	5	0	144	5	368
3:30PM	18	8	0	26	7	12	230	0	242	10	0	5	127	4	0	131	4	399
3:45PM	10	9	0	19	14	4	203	0	207	13	0	3	158	6	0	164	4	390
Hourly Total	71	45	0	116	46	26	807	0	833	58	0	31	583	22	0	605	17	1554
4:00PM	14	10	0	24	7	5	216	0	221	7	0	2	144	8	0	152	4	397
4:15PM	18	14	0	32	10	11	205	0	216	11	0	7	185	7	0	192	6	440
4:30PM	15	18	0	33	5	9	206	1	216	5	0	7	162	11	0	173	3	422
4:45PM	11	9	0	20	5	9	211	0	220	13	0	6	166	3	0	169	4	409
Hourly Total	58	51	0	109	27	34	838	1	873	36	0	22	657	29	0	686	17	1668
5:00PM	18	15	0	33	9	4	200	0	204	14	0	7	125	5	0	130	2	367
5:15PM	18	11	0	29	4	10	176	0	186	9	0	9	160	6	0	166	0	381
5:30PM	14	8	0	22	2	8	181	0	189	7	0	8	133	14	0	147	3	358
5:45PM	21	14	0	35	7	10	187	0	197	6	0	14	145	11	0	156	2	388
Hourly Total	71	48	0	119	22	32	744	0	776	36	0	38	563	36	0	599	7	1494
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
Total	418	380	0	798	154	151	3926	1	4078	272	0	211	3886	142	0	4028	78	8904
% Approach	52.4%	47.6%	0%	-	-	3.7%	96.3%	0%	-	-	-	-	96.5%	3.5%	0%	-	-	-
% Total	4.7%	4.3%	0%	9.0%	-	1.7%	44.1%	0%	45.8%	-	0%	-	43.6%	1.6%	0%	45.2%	-	-
Motorcycles	1	2	0	3	-	0	5	0	5	-	0	-	8	0	0	8	-	16
% Motorcycles	0.2%	0.5%	0%	0.4%	-	0%	0.1%	0%	0.1%	-	-	-	0.2%	0%	0%	0.2%	-	0.2%
Lights	410	311	0	721	-	115	3632	1	3748	-	0	-	3632	140	0	3772	-	8241
% Lights	98.1%	81.8%	0%	90.4%	-	76.2%	92.5%	100%	91.9%	-	-	-	93.5%	98.6%	0%	93.6%	-	92.6%
Single-Unit Trucks	2	2	0	4	-	2	74	0	76	-	0	-	65	2	0	67	-	147
% Single-Unit Trucks	0.5%	0.5%	0%	0.5%	-	1.3%	1.9%	0%	1.9%	-	-	-	1.7%	1.4%	0%	1.7%	-	1.7%
Articulated Trucks	0	0	0	0	-	1	18	0	19	-	0	-	21	0	0	21	-	40
% Articulated Trucks	0%	0%	0%	0%	-	0.7%	0.5%	0%	0.5%	-	-	-	0.5%	0%	0%	0.5%	-	0.4%
Buses	1	1	0	2	-	3	101	0	104	-	0	-	110	0	0	110	-	216
% Buses	0.2%	0.3%	0%	0.3%	-	2.0%	2.6%	0%	2.6%	-	-	-	2.8%	0%	0%	2.7%	-	2.4%
Bicycles on Road	4	64	0	68	-	30	96	0	126	-	0	-	50	0	0	50	-	244
% Bicycles on Road	1.0%	16.8%	0%	8.5%	-	19.9%	2.4%	0%	3.1%	-	-	-	1.3%	0%	0%	1.2%	-	2.7%

Leg Direction	Larchwood Dr Southbound					McKenzie Ave Westbound					Sidewalk Only Northbound		McKenzie Ave Eastbound						
Time	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	Int	
Pedestrians	-	-	-	-	149	-	-	-	-	235	-	141	-	-	-	-	-	67	
% Pedestrians	-	-	-	-	96.8%	-	-	-	-	86.4%	-	66.8%	-	-	-	-	-	85.9%	-
Bicycles on Crosswalk	-	-	-	-	5	-	-	-	-	37	-	70	-	-	-	-	-	11	
% Bicycles on Crosswalk	-	-	-	-	3.2%	-	-	-	-	13.6%	-	33.2%	-	-	-	-	-	14.1%	-

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

McKenzie Avenue And Larchwood 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: 1045652, Location: 48.468621, -123.324612,

Site Code: TIN000160



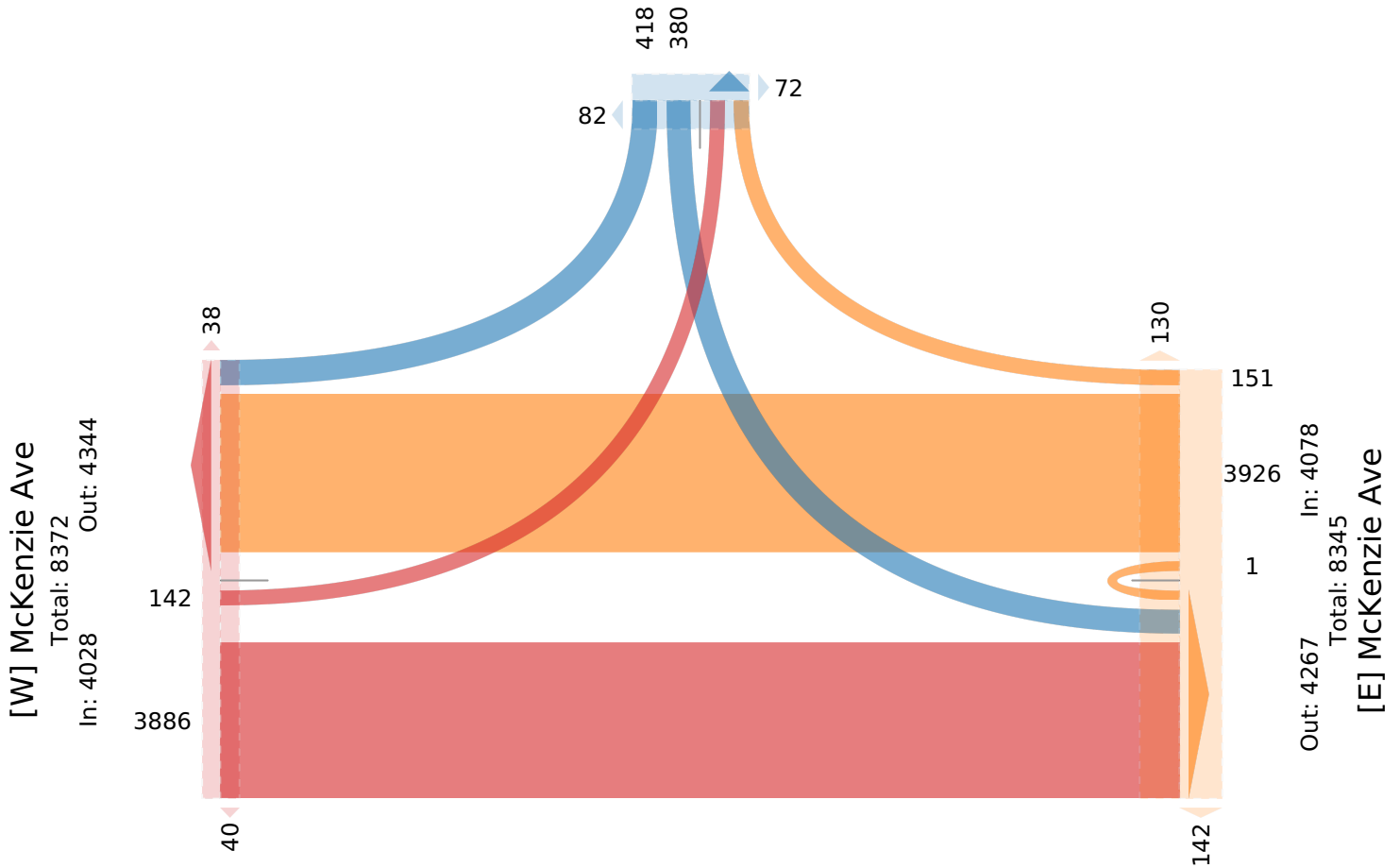
McElhanney

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

[N] Larchwood Dr

Total: 1091

In: 798 Out: 293



[S] Sidewalk Only

McKenzie Avenue And Larchwood Drive -
March ... - TMC

Wed Mar 1, 2023

AM Peak (7:45 AM - 8:45 AM)

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

All Movements

ID: 1045652, Location: 48.468621, -123.324612,

Site Code: TIN000160



McElhanney

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

Leg Direction	Larchwood Dr Southbound					McKenzie Ave Westbound					Sidewalk Only Northbound		McKenzie Ave Eastbound					
Time	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	Int
2023-03-01 7:45AM	22	18	0	40	3	1	118	0	119	6	0	8	178	5	0	183	4	342
8:00AM	17	20	0	37	4	7	111	0	118	14	0	16	196	5	0	201	4	356
8:15AM	27	42	0	69	8	5	129	0	134	20	0	16	250	3	0	253	4	456
8:30AM	32	40	0	72	2	2	127	0	129	15	0	15	208	7	0	215	4	416
Total	98	120	0	218	17	15	485	0	500	55	0	55	832	20	0	852	16	1570
% Approach	45.0%	55.0%	0%	-	-	3.0%	97.0%	0%	-	-	-	-	97.7%	2.3%	0%	-	-	-
% Total	6.2%	7.6%	0%	13.9%	-	1.0%	30.9%	0%	31.8%	-	0%	-	53.0%	1.3%	0%	54.3%	-	-
PHF	0.758	0.667	-	0.708	-	0.536	0.945	-	0.938	-	-	-	0.828	0.714	-	0.838	-	0.873
Motorcycles	0	2	0	2	-	0	0	0	0	-	0	-	0	0	0	0	-	2
% Motorcycles	0%	1.7%	0%	0.9%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0.1%
Lights	97	102	0	199	-	13	441	0	454	-	0	-	780	19	0	799	-	1452
% Lights	99.0%	85.0%	0%	91.3%	-	86.7%	90.9%	0%	90.8%	-	-	-	93.8%	95.0%	0%	93.8%	-	92.5%
Single-Unit Trucks	0	0	0	0	-	1	6	0	7	-	0	-	23	1	0	24	-	31
% Single-Unit Trucks	0%	0%	0%	0%	-	6.7%	1.2%	0%	1.4%	-	-	-	2.8%	5.0%	0%	2.8%	-	2.0%
Articulated Trucks	0	0	0	0	-	0	6	0	6	-	0	-	4	0	0	4	-	10
% Articulated Trucks	0%	0%	0%	0%	-	0%	1.2%	0%	1.2%	-	-	-	0.5%	0%	0%	0.5%	-	0.6%
Buses	0	0	0	0	-	1	27	0	28	-	0	-	21	0	0	21	-	49
% Buses	0%	0%	0%	0%	-	6.7%	5.6%	0%	5.6%	-	-	-	2.5%	0%	0%	2.5%	-	3.1%
Bicycles on Road	1	16	0	17	-	0	5	0	5	-	0	-	4	0	0	4	-	26
% Bicycles on Road	1.0%	13.3%	0%	7.8%	-	0%	1.0%	0%	1.0%	-	-	-	0.5%	0%	0%	0.5%	-	1.7%
Pedestrians	-	-	-	-	17	-	-	-	-	51	-	30	-	-	-	-	-	16
% Pedestrians	-	-	-	-	100%	-	-	-	-	92.7%	-	54.5%	-	-	-	-	-	100%
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	4	-	25	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	7.3%	-	45.5%	-	-	-	-	-	0%

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

McKenzie Avenue And Larchwood Drive -

March ... - TMC

Wed Mar 1, 2023

AM Peak (7:45 AM - 8:45 AM)

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

All Movements

ID: 1045652, Location: 48.468621, -123.324612,

Site Code: TIN000160



McElhanney

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

[N] Larchwood Dr

Total: 253

In: 218 Out: 35

98

120

7

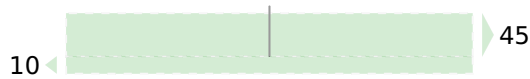
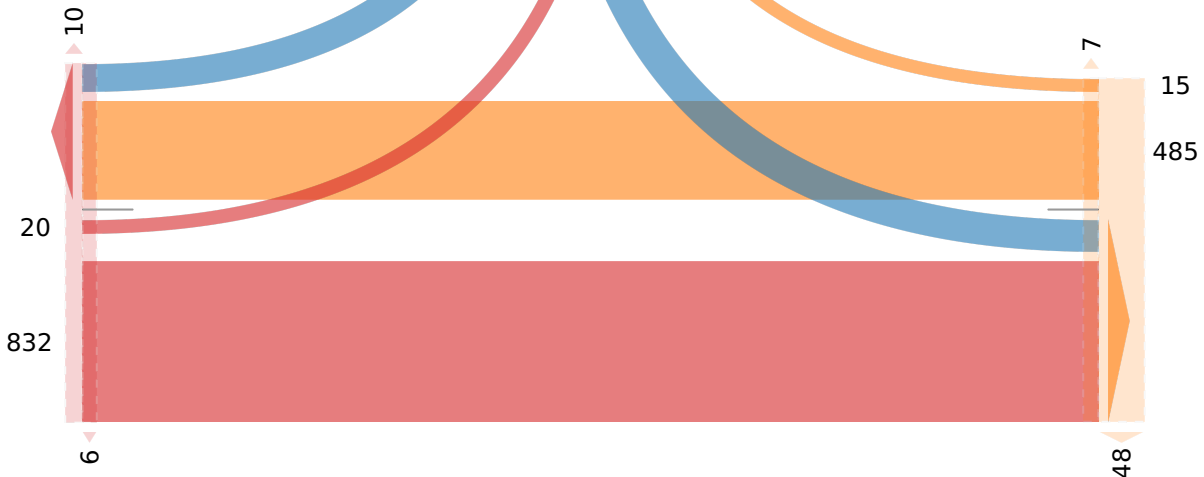
10

[W] McKenzie Ave

Total: 1435

Out: 583

In: 852



[S] Sidewalk Only

McKenzie Avenue And Larchwood 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: 1045652, Location: 48.468621, -123.324612,

Site Code: TIN000160



McElhanney

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

Leg Direction	Larchwood Dr Southbound					McKenzie Ave Westbound					Sidewalk Only Northbound		McKenzie Ave Eastbound					
Time	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	Int
2023-03-01 4:00PM	14	10	0	24	7	5	216	0	221	7	0	2	144	8	0	152	4	397
4:15PM	18	14	0	32	10	11	205	0	216	11	0	7	185	7	0	192	6	440
4:30PM	15	18	0	33	5	9	206	1	216	5	0	7	162	11	0	173	3	422
4:45PM	11	9	0	20	5	9	211	0	220	13	0	6	166	3	0	169	4	409
Total	58	51	0	109	27	34	838	1	873	36	0	22	657	29	0	686	17	1668
% Approach	53.2%	46.8%	0%	-	-	3.9%	96.0%	0.1%	-	-	-	-	95.8%	4.2%	0%	-	-	-
% Total	3.5%	3.1%	0%	6.5%	-	2.0%	50.2%	0.1%	52.3%	-	0%	-	39.4%	1.7%	0%	41.1%	-	-
PHF	0.838	0.656	-	0.798	-	0.778	0.972	0.250	0.984	-	-	-	0.886	0.659	-	0.891	-	0.943
Motorcycles	0	0	0	0	-	0	2	0	2	-	0	-	2	0	0	2	-	4
% Motorcycles	0%	0%	0%	0%	-	0%	0.2%	0%	0.2%	-	-	-	0.3%	0%	0%	0.3%	-	0.2%
Lights	56	42	0	98	-	27	779	1	807	-	0	-	630	28	0	658	-	1563
% Lights	96.6%	82.4%	0%	89.9%	-	79.4%	93.0%	100%	92.4%	-	-	-	95.9%	96.6%	0%	95.9%	-	93.7%
Single-Unit Trucks	1	0	0	1	-	1	12	0	13	-	0	-	3	1	0	4	-	18
% Single-Unit Trucks	1.7%	0%	0%	0.9%	-	2.9%	1.4%	0%	1.5%	-	-	-	0.5%	3.4%	0%	0.6%	-	1.1%
Articulated Trucks	0	0	0	0	-	0	1	0	1	-	0	-	0	0	0	0	-	1
% Articulated Trucks	0%	0%	0%	0%	-	0%	0.1%	0%	0.1%	-	-	-	0%	0%	0%	0%	-	0.1%
Buses	0	0	0	0	-	0	15	0	15	-	0	-	17	0	0	17	-	32
% Buses	0%	0%	0%	0%	-	0%	1.8%	0%	1.7%	-	-	-	2.6%	0%	0%	2.5%	-	1.9%
Bicycles on Road	1	9	0	10	-	6	29	0	35	-	0	-	5	0	0	5	-	50
% Bicycles on Road	1.7%	17.6%	0%	9.2%	-	17.6%	3.5%	0%	4.0%	-	-	-	0.8%	0%	0%	0.7%	-	3.0%
Pedestrians	-	-	-	-	26	-	-	-	-	26	-	19	-	-	-	-	-	17
% Pedestrians	-	-	-	-	96.3%	-	-	-	-	72.2%	-	86.4%	-	-	-	-	-	100%
Bicycles on Crosswalk	-	-	-	-	1	-	-	-	-	10	-	3	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	3.7%	-	-	-	-	27.8%	-	13.6%	-	-	-	-	-	0%

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

McKenzie Avenue And Larchwood 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: 1045652, Location: 48.468621, -123.324612,
Site Code: TIN000160



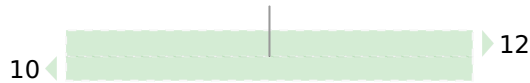
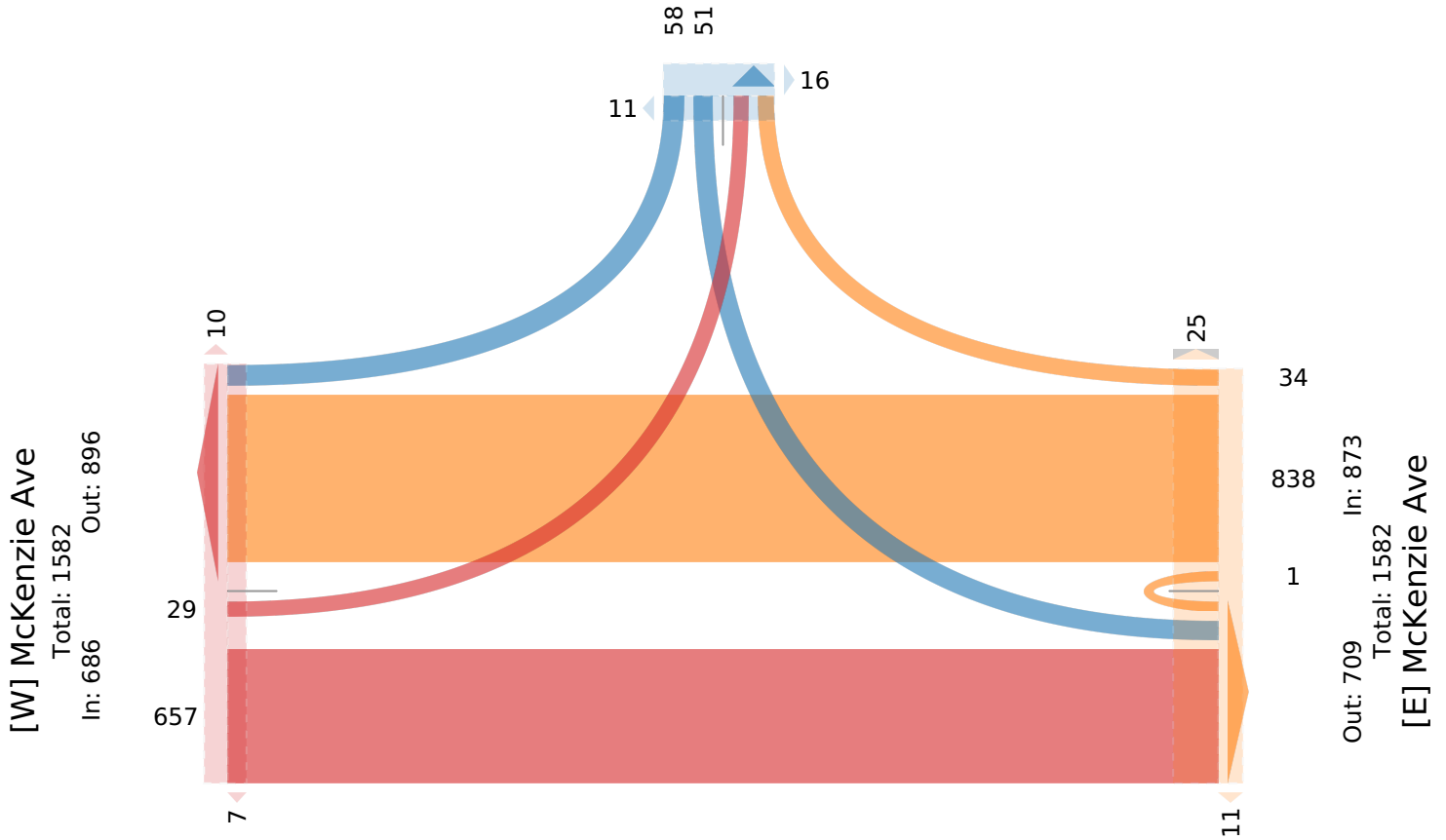
McElhanney

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

[N] Larchwood Dr

Total: 172

In: 109 Out: 63



[S] Sidewalk Only