



Major Road: McKenzie Ave
Minor Road: Rainbow St
Municipality: District of Saanich
File Name: 1013478 - McKenzie Ave and Rainbow St.xlsx
Location #: TIN000839
Count ID: 2022033
Date: October 18, 2022
Day-of-week: Tuesday

Intersection Type: 3-leg
Signalized: Tuesday
Clear and Sunny,
Weather: 24°

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 Ave and Rainbow St - TMC

Tue Oct 18, 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: 1013478, Location: 48.468474, -123.377183,

Site Code: TIN000839



McElhanney

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

Leg Direction	Pedestrian Trail Southbound						McKenzie Ave Westbound						Rainbow St Northbound						McKenzie Ave 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*	
2022-10-18 7:30AM	0	0	0	0	0	3	0	235	0	0	235	0	5	0	1	0	6	3	9	291	0	0	300	1	541
7:45AM	0	0	0	0	0	6	0	238	0	0	238	0	5	0	0	0	5	0	10	301	0	0	311	2	554
Hourly Total	0	0	0	0	0	9	0	473	0	0	473	0	10	0	1	0	11	3	19	592	0	0	611	3	1095
8:00AM	0	0	0	0	0	3	0	294	0	0	294	0	6	0	0	0	6	1	36	269	0	0	305	2	605
8:15AM	0	0	0	0	0	8	0	343	0	0	343	0	5	0	0	0	5	2	54	248	0	0	302	3	650
8:30AM	0	0	0	0	0	4	0	253	0	0	253	0	8	0	0	0	8	5	11	243	0	0	254	4	515
8:45AM	0	0	0	0	0	5	0	264	0	0	264	0	2	0	0	0	2	0	12	270	0	0	282	4	548
Hourly Total	0	0	0	0	0	20	0	1154	0	0	1154	0	21	0	0	0	21	8	113	1030	0	0	1143	13	2318
9:00AM	0	0	0	0	0	12	0	210	0	0	210	0	7	0	0	0	7	0	10	262	0	0	272	0	489
9:15AM	0	0	0	0	0	2	0	207	0	0	207	0	5	0	0	0	5	0	7	200	0	0	207	2	419
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	0	0	0	0	14	0	417	0	0	417	0	12	0	0	0	12	0	17	462	0	0	479	2	908
2:00PM	0	0	0	0	0	2	0	213	0	0	213	0	7	0	0	0	7	0	5	198	0	0	203	4	423
2:15PM	0	0	0	0	0	2	0	258	0	0	258	0	2	0	1	0	3	2	6	218	0	0	224	4	485
2:30PM	0	0	0	0	0	1	0	273	0	0	273	0	4	0	0	0	4	3	11	197	0	0	208	0	485
2:45PM	0	0	0	0	0	0	0	311	0	0	311	0	6	0	0	0	6	0	22	227	0	0	249	6	566
Hourly Total	0	0	0	0	0	5	0	1055	0	0	1055	0	19	0	1	0	20	5	44	840	0	0	884	14	1959
3:00PM	0	0	0	0	0	20	0	315	0	0	315	0	2	0	0	0	2	1	45	237	0	0	282	6	599
3:15PM	0	0	0	0	0	6	0	350	0	0	350	0	10	0	0	0	10	4	19	252	0	0	271	7	631
3:30PM	0	0	0	0	0	4	0	298	1	0	299	0	7	0	0	0	7	1	12	246	0	0	258	2	564
3:45PM	0	0	0	0	0	5	0	302	0	0	302	0	7	0	0	0	7	1	18	253	0	0	271	2	580
Hourly Total	0	0	0	0	0	35	0	1265	1	0	1266	0	26	0	0	0	26	7	94	988	0	0	1082	17	2374
4:00PM	0	0	0	0	0	2	0	295	0	0	295	1	8	0	0	0	8	1	14	226	0	0	240	2	543
4:15PM	0	0	0	0	0	3	0	317	0	0	317	0	6	0	0	0	6	1	15	242	0	0	257	5	580
4:30PM	0	0	0	0	0	0	0	320	0	0	320	0	4	0	0	0	4	3	24	236	0	0	260	1	584
4:45PM	0	0	0	0	0	1	0	287	0	0	287	0	6	0	0	0	6	1	20	248	0	0	268	6	561
Hourly Total	0	0	0	0	0	6	0	1219	0	0	1219	1	24	0	0	0	24	6	73	952	0	0	1025	14	2268
5:00PM	0	0	0	0	0	1	0	308	0	0	308	0	7	0	1	0	8	4	9	194	0	0	203	3	519
5:15PM	0	0	0	0	0	4	0	284	0	0	284	0	4	0	0	0	4	0	11	251	0	0	262	4	550
5:30PM	0	0	0	0	0	1	0	253	0	0	253	0	4	0	1	0	5	5	14	233	0	0	247	12	505
5:45PM	1	0	0	0	1	3	0	259	0	0	259	0	10	0	0	0	10	1	7	185	0	0	192	6	462
Hourly Total	1	0	0	0	1	9	0	1104	0	0	1104	0	25	0	2	0	27	10	41	863	0	0	904	25	2036
Total	1	0	0	0	1	98	0	6687	1	0	6688	1	137	0	4	0	141	39	401	5727	0	0	6128	88	12958
% Approach	100%	0%	0%	0%	0%	-	0%	100.0%	0%	0%	-	-	97.2%	0%	2.8%	0%	-	-	6.5%	93.5%	0%	0%	-	-	-
% Total	0%	0%	0%	0%	0%	0%	0%	51.6%	0%	0%	51.6%	-	1.1%	0%	0%	0%	1.1%	-	3.1%	44.2%	0%	0%	47.3%	-	-
Motorcycles	0	0	0	0	0	-	0	48	0	0	48	-	0	0	0	0	0	-	0	42	0	0	42	-	90
% Motorcycles	0%	0%	0%	0%	0%	0%	0%	0.7%	0%	0%	0.7%	-	0%	0%	0%	0%	0%	-	0%	0.7%	0%	0%	0.7%	-	0.7%
Lights	0	0	0	0	0	-	0	6455	1	0	6456	-	129	0	4	0	133	-	390	5535	0	0	5925	-	12514
% Lights	0%	0%	0%	0%	0%	0%	0%	96.5%	100%	0%	96.5%	-	94.2%	0%	100%	0%	94.3%	-	97.3%	96.6%	0%	0%	96.7%	-	96.6%
Single-Unit Trucks	0	0	0	0	0	-	0	108	0	0	108	-	3	0	0	0	3	-	6	90	0	0	96	-	207
% Single-Unit Trucks	0%	0%	0%	0%	0%	0%	0%	1.6%	0%	0%	1.6%	-	2.2%	0%	0%	0%	2.1%	-	1.5%	1.6%	0%	0%	1.6%	-	1.6%
Articulated Trucks	0	0	0	0	0	-	0	26	0	0	26	-	0	0	0	0	0	-	0	17	0	0	17	-	43
% Articulated Trucks	0%	0%	0%	0%	0%	0%	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.3%	0%	0%	0.3%	-	0.3%
Buses	0	0	0	0	0	-	0	43	0	0	43	-	4	0	0	0	4	-	3	41	0	0	44	-	91
% Buses	0%	0%	0%	0%	0%	0%	0%	0.6%	0%	0%	0.6%	-	2.9%	0%	0%	0%	2.8%	-	0.7%	0.7%	0%	0%	0.7%	-	0.7%
Bicycles on Road	1	0	0	0	1	-	0	7	0	0	7	-	1	0	0	0	1	-	2	2	0	0	4	-	13
% Bicycles on Road	100%	0%	0%	0%	100%	-	0%	0.1%	0%	0%	0.1%	-	0.7%	0%	0%	0%	0.7%	-	0.5%	0%	0%	0%	0.1%	-	0.1%
Pedestrians	-	-	-	-	-	92	-	-	-	-	-	1	-	-	-	-	-	33	-	-	-	-	-	78	-
% Pedestrians	-	-	-	-	-	93.9%	-	-	-	-	-	100%	-	-	-	-	-	84.6%	-	-	-	-	-	88.6%	-
Bicycles on Crosswalk	-	-	-	-	-	6	-	-	-	-	-	0	-	-	-	-	-	6	-	-	-	-	-	10	-
% Bicycles on Crosswalk	-	-	-	-	-	6.1%	-	-	-	-	-	0%	-	-	-	-	-	15.4%	-	-	-	-	-	11.4%	-

Leg Direction	Pedestrian Trail Southbound	McKenzie Ave Westbound	Rainbow St Northbound	McKenzie Ave Eastbound	
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

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

McKenzie Ave and Rainbow St - TMC

Tue Oct 18, 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: 1013478, Location: 48.468474, -123.377183,

Site Code: TIN000839

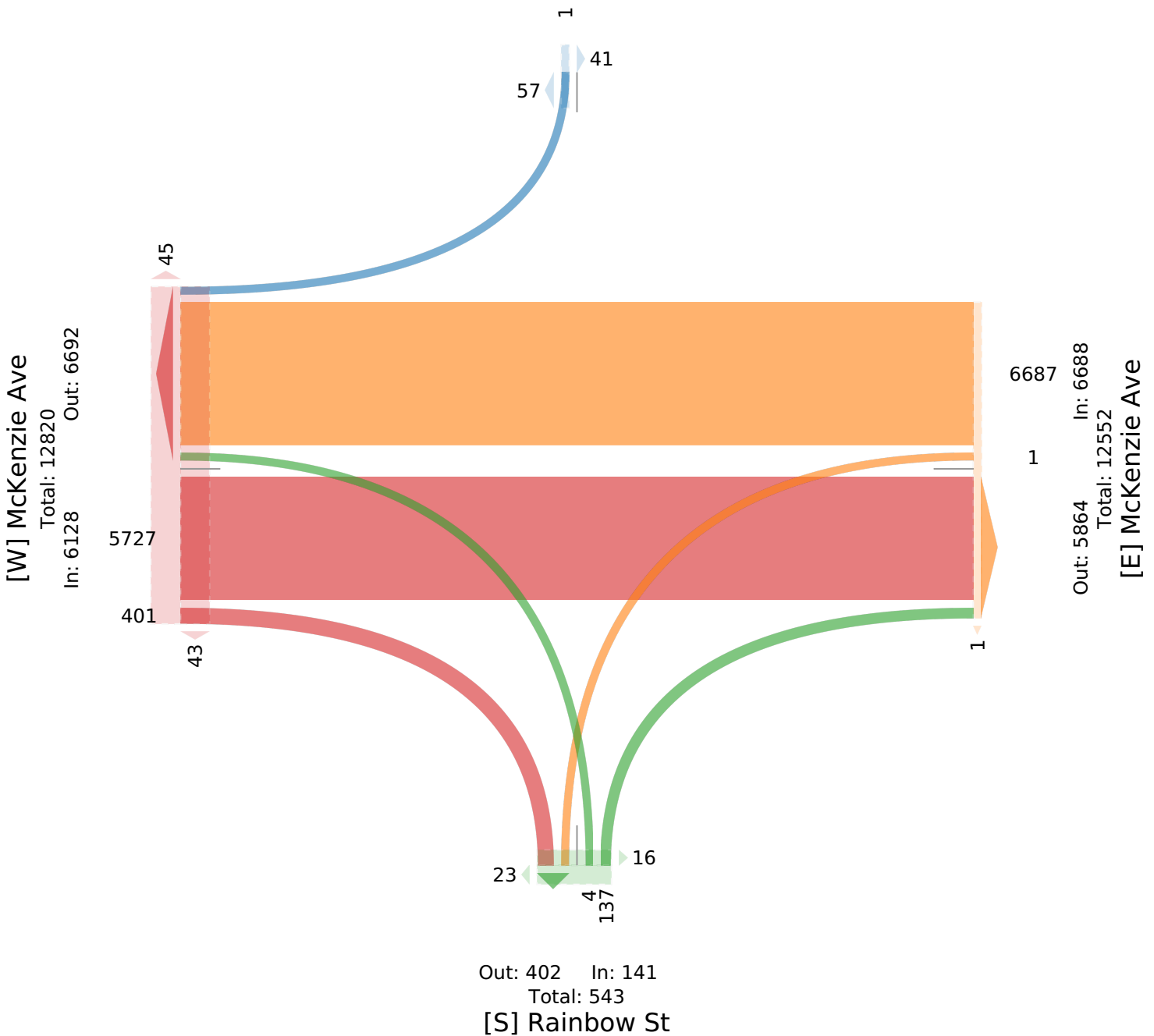


McElhanney

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

[N] Pedestrian Trail

Total: 1
In: 1 Out: 0



McKenzie Ave and Rainbow St - TMC

Tue Oct 18, 2022

AM Peak (7:30 AM - 8:30 AM)

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

All Movements

ID: 1013478, Location: 48.468474, -123.377183,

Site Code: TIN000839



McElhanney

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

Leg Direction	Pedestrian Trail Southbound						McKenzie Ave Westbound						Rainbow St Northbound						McKenzie Ave 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*		
2022-10-18 7:30AM	0	0	0	0	0	3	0	235	0	0	235	0	5	0	1	0	6	3	9	291	0	0	300	1	541	
7:45AM	0	0	0	0	0	6	0	238	0	0	238	0	5	0	0	0	5	0	10	301	0	0	311	2	554	
8:00AM	0	0	0	0	0	3	0	294	0	0	294	0	6	0	0	0	6	1	36	269	0	0	305	2	605	
8:15AM	0	0	0	0	0	8	0	343	0	0	343	0	5	0	0	0	5	2	54	248	0	0	302	3	650	
Total	0	0	0	0	0	20	0	1110	0	0	1110	0	21	0	1	0	22	6	109	1109	0	0	1218	8	2350	
% Approach	0%	0%	0%	0%	0%	-	0%	100%	0%	0%	-	95.5%	0%	4.5%	0%	-	-	-	8.9%	91.1%	0%	0%	-	-	-	
% Total	0%	0%	0%	0%	0%	0%	0%	47.2%	0%	0%	47.2%	0.9%	0%	0%	0%	0.9%	-	-	4.6%	47.2%	0%	0%	51.8%	-	-	
PHF	-	-	-	-	-	-	-	0.808	-	-	0.808	-	0.875	-	0.250	-	0.917	-	-	0.505	0.920	-	-	0.978	-	0.903
Motorcycles	0	0	0	0	0	-	0	8	0	0	8	-	0	0	0	0	0	-	-	0	7	0	0	7	-	15
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0.7%	0%	0%	0.7%	-	0%	0%	0%	0%	0%	-	-	0%	0.6%	0%	0%	0.6%	-	0.6%
Lights	0	0	0	0	0	-	0	1062	0	0	1062	-	20	0	1	0	21	-	-	108	1062	0	0	1170	-	2253
% Lights	0%	0%	0%	0%	0%	-	0%	95.7%	0%	0%	95.7%	-	95.2%	0%	100%	0%	95.5%	-	-	99.1%	95.8%	0%	0%	96.1%	-	95.9%
Single-Unit Trucks	0	0	0	0	0	-	0	22	0	0	22	-	0	0	0	0	0	-	-	1	27	0	0	28	-	50
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	2.0%	0%	0%	2.0%	-	0%	0%	0%	0%	0%	-	-	0.9%	2.4%	0%	0%	2.3%	-	2.1%
Articulated Trucks	0	0	0	0	0	-	0	7	0	0	7	-	0	0	0	0	0	-	-	0	3	0	0	3	-	10
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	-	0%	0.3%	0%	0%	0.2%	-	0.4%
Buses	0	0	0	0	0	-	0	9	0	0	9	-	1	0	0	0	1	-	-	0	9	0	0	9	-	19
% Buses	0%	0%	0%	0%	0%	-	0%	0.8%	0%	0%	0.8%	-	4.8%	0%	0%	0%	4.5%	-	-	0%	0.8%	0%	0%	0.7%	-	0.8%
Bicycles on Road	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	-	0	1	0	0	1	-	3
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	-	0%	0.1%	0%	0%	0.1%	-	0.1%
Pedestrians	-	-	-	-	-	17	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	-	-	-	5
% Pedestrians	-	-	-	-	-	85.0%	-	-	-	-	-	-	-	-	-	-	83.3%	-	-	-	-	-	-	-	-	62.5%
Bicycles on Crosswalk	-	-	-	-	-	3	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3
% Bicycles on Crosswalk	-	-	-	-	-	15.0%	-	-	-	-	-	-	-	-	-	-	16.7%	-	-	-	-	-	-	-	-	37.5%

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

McKenzie Ave and Rainbow St - TMC

Tue Oct 18, 2022

AM Peak (7:30 AM - 8:30 AM)

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

All Movements

ID: 1013478, Location: 48.468474, -123.377183,

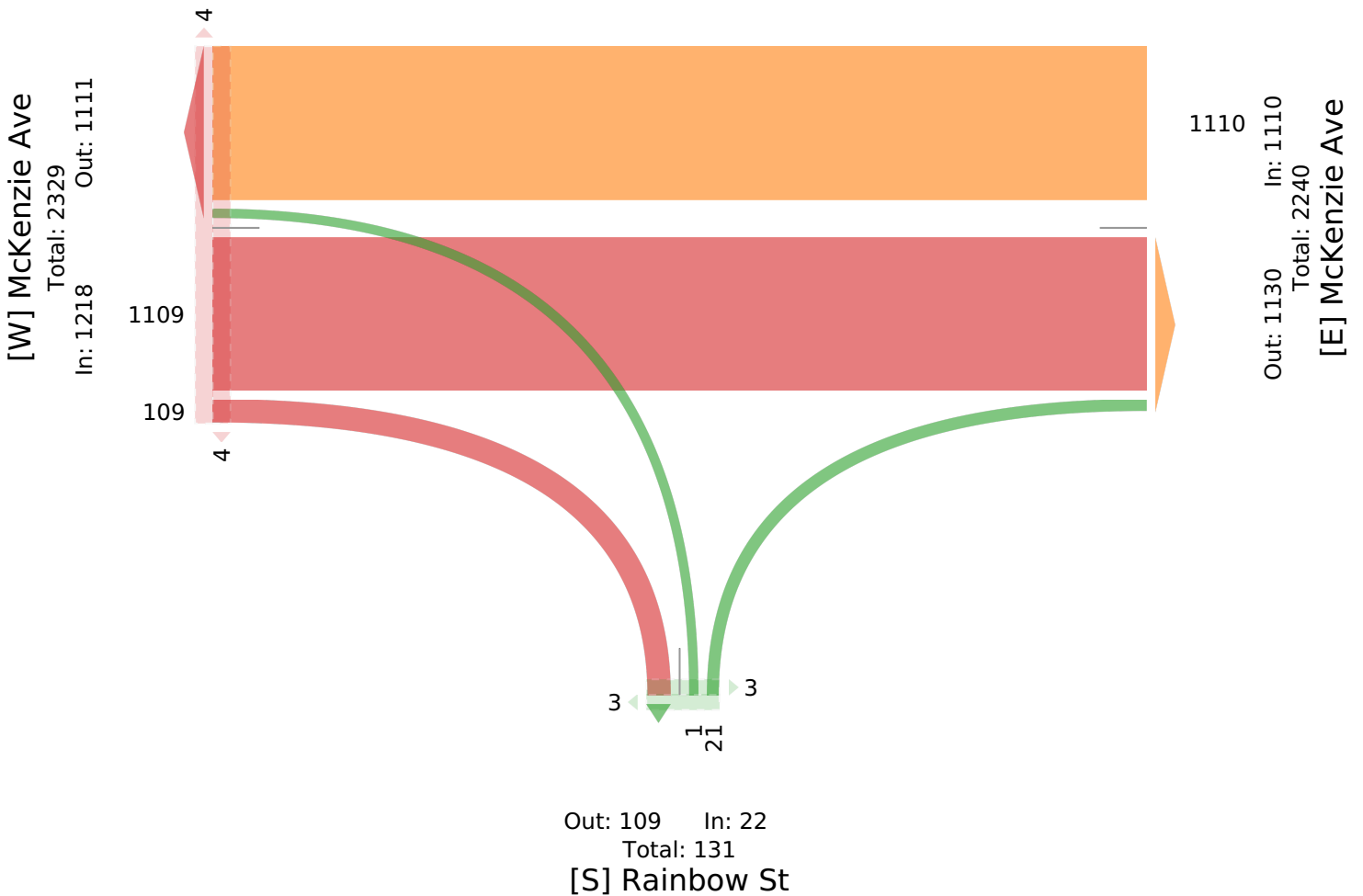
Site Code: TIN000839



McElhanney

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

[N] Pedestrian Trail



McKenzie Ave and Rainbow St - TMC

Tue Oct 18, 2022

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: 1013478, Location: 48.468474, -123.377183,

Site Code: TIN000839



McElhanney

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

Leg Direction	Pedestrian Trail Southbound						McKenzie Ave Westbound						Rainbow St Northbound						McKenzie Ave 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*	
2022-10-18 3:00PM	0	0	0	0	0	20	0	315	0	0	315	0	2	0	0	0	2	1	45	237	0	0	282	6	599
3:15PM	0	0	0	0	0	6	0	350	0	0	350	0	10	0	0	0	10	4	19	252	0	0	271	7	631
3:30PM	0	0	0	0	0	4	0	298	1	0	299	0	7	0	0	0	7	1	12	246	0	0	258	2	564
3:45PM	0	0	0	0	0	5	0	302	0	0	302	0	7	0	0	0	7	1	18	253	0	0	271	2	580
Total	0	0	0	0	0	35	0	1265	1	0	1266	0	26	0	0	0	26	7	94	988	0	0	1082	17	2374
% Approach	0%	0%	0%	0%	0%	-	0%	99.9%	0.1%	0%	-	-	100%	0%	0%	0%	-	-	8.7%	91.3%	0%	0%	-	-	-
% Total	0%	0%	0%	0%	0%	0%	0%	53.3%	0%	0%	53.3%	-	1.1%	0%	0%	0%	1.1%	-	4.0%	41.6%	0%	0%	45.6%	-	-
PHF	-	-	-	-	-	-	-	0.903	0.250	-	0.904	-	0.694	-	-	-	0.694	-	0.528	0.976	-	-	0.962	-	0.941
Motorcycles	0	0	0	0	0	-	0	14	0	0	14	-	0	0	0	0	0	-	0	6	0	0	6	-	20
% Motorcycles	0%	0%	0%	0%	0%	-	0%	1.1%	0%	0%	1.1%	-	0%	0%	0%	0%	0%	-	0%	0.6%	0%	0%	0.6%	-	0.8%
Lights	0	0	0	0	0	-	0	1215	1	0	1216	-	23	0	0	0	23	-	91	954	0	0	1045	-	2284
% Lights	0%	0%	0%	0%	0%	-	0%	96.0%	100%	0%	96.1%	-	88.5%	0%	0%	0%	88.5%	-	96.8%	96.6%	0%	0%	96.6%	-	96.2%
Single-Unit Trucks	0	0	0	0	0	-	0	21	0	0	21	-	0	0	0	0	0	-	0	16	0	0	16	-	37
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	1.7%	0%	0%	1.7%	-	0%	0%	0%	0%	0%	-	0%	1.6%	0%	0%	1.5%	-	1.6%
Articulated Trucks	0	0	0	0	0	-	0	5	0	0	5	-	0	0	0	0	0	-	0	1	0	0	1	-	6
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0.1%	-	0.3%
Buses	0	0	0	0	0	-	0	9	0	0	9	-	2	0	0	0	2	-	2	11	0	0	13	-	24
% Buses	0%	0%	0%	0%	0%	-	0%	0.7%	0%	0%	0.7%	-	7.7%	0%	0%	0%	7.7%	-	2.1%	1.1%	0%	0%	1.2%	-	1.0%
Bicycles on Road	0	0	0	0	0	-	0	1	0	0	1	-	1	0	0	0	1	-	1	0	0	0	1	-	3
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0.1%	-	3.8%	0%	0%	0%	3.8%	-	1.1%	0%	0%	0%	0.1%	-	0.1%
Pedestrians	-	-	-	-	-	34	-	-	-	-	0	-	-	-	-	-	6	-	-	-	-	-	-	17	-
% Pedestrians	-	-	-	-	-	97.1%	-	-	-	-	-	-	-	-	-	-	85.7%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	2.9%	-	-	-	-	-	-	-	-	-	-	14.3%	-	-	-	-	-	-	0%	-

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

McKenzie Ave and Rainbow St - TMC

Tue Oct 18, 2022

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: 1013478, Location: 48.468474, -123.377183,

Site Code: TIN000839



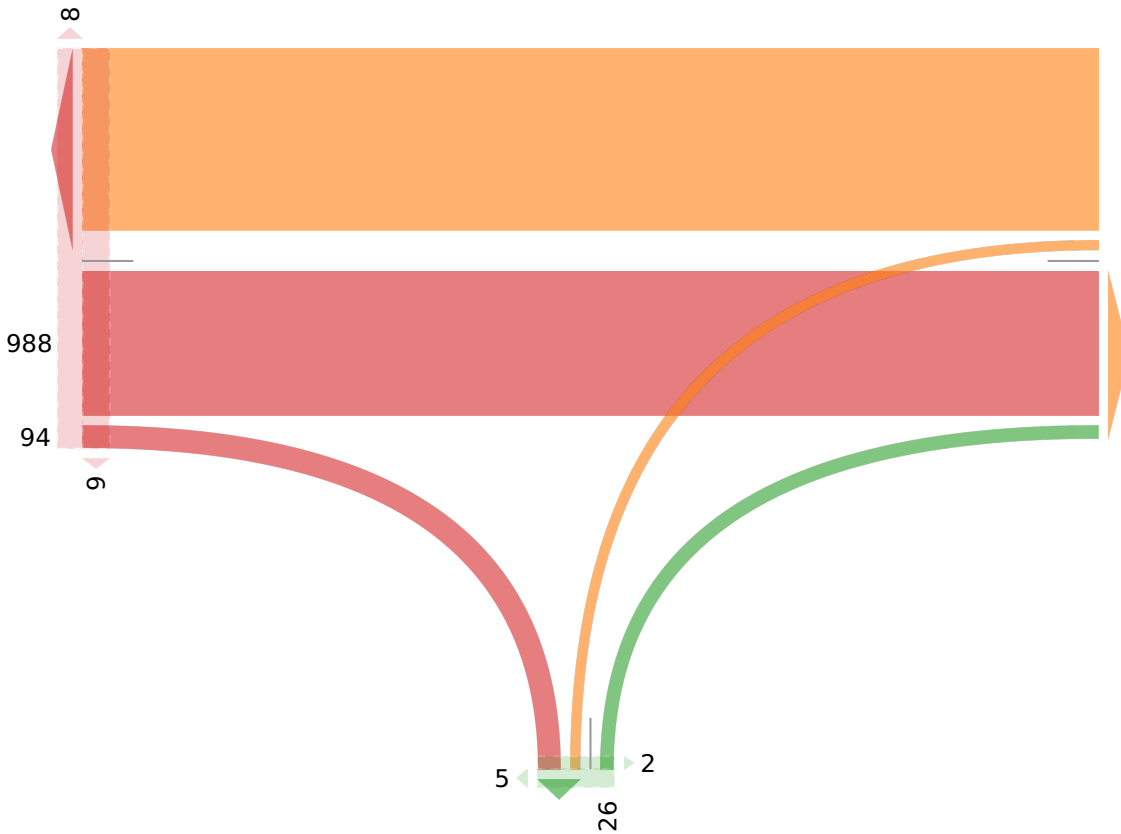
McElhanney

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

[N] Pedestrian Trail



[W] McKenzie Ave
Total: 2347
In: 1082 Out: 1265



Out: 1014 In: 1266
Total: 2280
[E] McKenzie Ave

Out: 95 In: 26
Total: 121
[S] Rainbow St