



Major Road: Boleskine Rd
Minor Road: Whittier Ave
Municipality: District of Saanich
File Name: 1012883 - Boleskine Rd and Whittier Ave.xlsx
Location #: TIN000748
Count ID: 2022006
Date: October 19, 2022
Day-of-week: Wednesday

Intersection Type: 4-leg
Signalized: Wednesday

Weather: Partly Cloudy, 19°

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

Boleskine Rd and Whittier Ave - TMC

Wed Oct 19, 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: 1012883, Location: 48.452203, -123.380137, Site Code: TIN000748



McElhanney

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

Leg Direction	Whittier Ave Southbound						Boleskine Rd Westbound						Whittier Ave Northbound						Boleskine Rd 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*	
2022-10-19 7:30AM	1	0	1	0	2	1	0	51	5	0	56	0	8	0	2	0	10	3	4	109	7	0	120	0	188
7:45AM	0	0	0	0	0	3	0	56	8	0	64	0	11	0	2	0	13	4	4	143	1	0	148	0	225
Hourly Total	1	0	1	0	2	4	0	107	13	0	120	0	19	0	4	0	23	7	8	252	8	0	268	0	413
8:00AM	4	0	1	0	5	3	0	63	3	0	66	0	14	1	4	1	20	1	2	126	5	0	133	1	224
8:15AM	0	1	0	0	1	2	0	71	6	0	77	0	9	1	1	0	11	4	3	146	5	0	154	0	243
8:30AM	4	0	0	0	4	2	0	66	5	0	71	1	12	0	7	0	19	8	4	123	3	0	130	0	224
8:45AM	2	1	2	0	5	4	2	69	3	0	74	0	7	0	2	0	9	7	6	116	2	0	124	0	212
Hourly Total	10	2	3	0	15	11	2	269	17	0	288	1	42	2	14	1	59	20	15	511	15	0	541	1	903
9:00AM	4	0	0	0	4	6	2	65	8	0	75	1	4	0	3	0	7	5	3	94	2	0	99	0	185
9:15AM	1	0	0	0	1	8	0	60	3	0	63	0	6	0	2	0	8	3	3	97	2	0	102	0	174
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	5	0	0	0	5	14	2	125	11	0	138	1	10	0	5	0	15	8	6	191	4	0	201	0	359
2:00PM	2	0	3	0	5	1	0	92	4	0	96	0	7	0	2	0	9	2	6	95	3	0	104	0	214
2:15PM	1	0	1	0	2	2	0	93	6	0	99	0	11	0	1	0	12	3	1	121	2	0	124	0	237
2:30PM	2	0	1	0	3	6	1	99	3	0	103	0	5	1	3	0	9	4	1	100	5	0	106	0	221
2:45PM	0	0	0	0	0	2	1	106	2	0	109	1	8	1	0	0	9	6	9	88	2	0	99	0	217
Hourly Total	5	0	5	0	10	11	2	390	15	0	407	1	31	2	6	0	39	15	17	404	12	0	433	0	889
3:00PM	3	1	0	0	4	5	0	124	8	0	132	0	14	0	1	0	15	6	1	112	2	0	115	0	266
3:15PM	3	0	2	0	5	5	0	118	3	0	121	0	9	0	4	0	13	5	4	109	2	0	115	1	254
3:30PM	3	0	2	0	5	5	3	137	6	0	146	0	11	2	0	0	13	4	3	125	2	0	130	0	294
3:45PM	0	0	2	0	2	5	0	145	6	0	151	0	7	0	3	0	10	6	3	124	1	0	128	0	291
Hourly Total	9	1	6	0	16	20	3	524	23	0	550	0	41	2	8	0	51	21	11	470	7	0	488	1	1105
4:00PM	4	0	1	0	5	6	0	134	6	0	140	0	10	0	3	0	13	9	4	125	1	0	130	0	288
4:15PM	5	0	2	0	7	4	0	137	6	0	143	0	14	2	4	0	20	9	2	114	0	0	116	0	286
4:30PM	13	0	2	0	15	7	1	153	8	0	162	0	9	0	9	0	18	7	1	125	1	0	127	0	322
4:45PM	2	0	0	0	2	7	1	127	9	0	137	0	12	0	6	0	18	6	0	98	2	0	100	2	257
Hourly Total	24	0	5	0	29	24	2	551	29	0	582	0	45	2	22	0	69	31	7	462	4	0	473	2	1153
5:00PM	6	0	1	0	7	0	1	151	6	0	158	0	4	1	2	0	7	5	0	107	0	0	107	1	279
5:15PM	9	0	0	0	9	2	0	137	6	0	143	0	9	0	2	0	11	7	2	111	2	0	115	0	278
5:30PM	3	0	0	0	3	7	0	120	6	0	126	1	10	0	1	0	11	5	3	92	0	0	95	0	235
5:45PM	0	0	0	0	0	3	1	115	2	0	118	0	3	0	1	0	4	2	4	86	1	0	91	0	213
Hourly Total	18	0	1	0	19	12	2	523	20	0	545	1	26	1	6	0	33	19	9	396	3	0	408	1	1005
Total	72	3	21	0	96	96	13	2489	128	0	2630	4	214	9	65	1	289	121	73	2686	53	0	2812	5	5827
% Approach	75.0%	3.1%	21.9%	0%	-	-	0.5%	94.6%	4.9%	0%	-	-	74.0%	3.1%	22.5%	0.3%	-	-	2.6%	95.5%	1.9%	0%	-	-	-
% Total	1.2%	0.1%	0.4%	0%	1.6%	-	0.2%	42.7%	2.2%	0%	45.1%	-	3.7%	0.2%	1.1%	0%	5.0%	-	1.3%	46.1%	0.9%	0%	48.3%	-	-
Motorcycles	1	0	0	0	1	-	0	22	1	0	23	-	0	0	1	0	1	-	0	18	0	0	18	-	43
% Motorcycles	1.4%	0%	0%	0%	1.0%	-	0%	0.9%	0.8%	0%	0.9%	-	0%	0%	1.5%	0%	0.3%	-	0%	0.7%	0%	0%	0.6%	-	0.7%
Lights	54	1	19	0	74	-	13	2360	118	0	2491	-	198	4	57	1	260	-	65	2565	38	0	2668	-	5493
% Lights	75.0%	33.3%	90.5%	0%	77.1%	-	100%	94.8%	92.2%	0%	94.7%	-	92.5%	44.4%	87.7%	100%	90.0%	-	89.0%	95.5%	71.7%	0%	94.9%	-	94.3%
Single-Unit Trucks	1	0	2	0	3	-	0	45	6	0	51	-	10	1	2	0	13	-	1	46	5	0	52	-	119
% Single-Unit Trucks	1.4%	0%	9.5%	0%	3.1%	-	0%	1.8%	4.7%	0%	1.9%	-	4.7%	11.1%	3.1%	0%	4.5%	-	1.4%	1.7%	9.4%	0%	1.8%	-	2.0%
Articulated Trucks	0	0	0	0	0	-	0	4	0	0	4	-	0	0	0	0	0	-	0	4	0	0	4	-	8
% Articulated Trucks	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%
Buses	0	0	0	0	0	-	0	34	0	0	34	-	4	0	1	0	5	-	3	32	0	0	35	-	74
% Buses	0%	0%	0%	0%	0%	-	0%	1.4%	0%	0%	1.3%	-	1.9%	0%	1.5%	0%	1.7%	-	4.1%	1.2%	0%	0%	1.2%	-	1.3%
Bicycles on Road	16	2	0	0	18	-	0	24	3	0	27	-	2	4	4	0	10	-	4	21	10	0	35	-	90
% Bicycles on Road	22.2%	66.7%	0%	0%	18.8%	-	0%	1.0%	2.3%	0%	1.0%	-	0.9%	44.4%	6.2%	0%	3.5%	-	5.5%	0.8%	18.9%	0%	1.2%	-	1.5%
Pedestrians	-	-	-	-	-	93	-	-	-	-	-	4	-	-	-	-	-	116	-	-	-	-	-	5	-
% Pedestrians	-	-	-	-	-	96.9%	-	-	-	-	-	100%	-	-	-	-	-	95.9%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	3	-	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	3.1%	-	-	-	-	-	0%	-	-	-	-	-	4.1%	-	-	-	-	-	0%	-

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

Boleskine Rd and Whittier Ave - TMC

Wed Oct 19, 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: 1012883, Location: 48.452203, -123.380137,

Site Code: TIN000748



McElhanney

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

[N] Whittier Ave

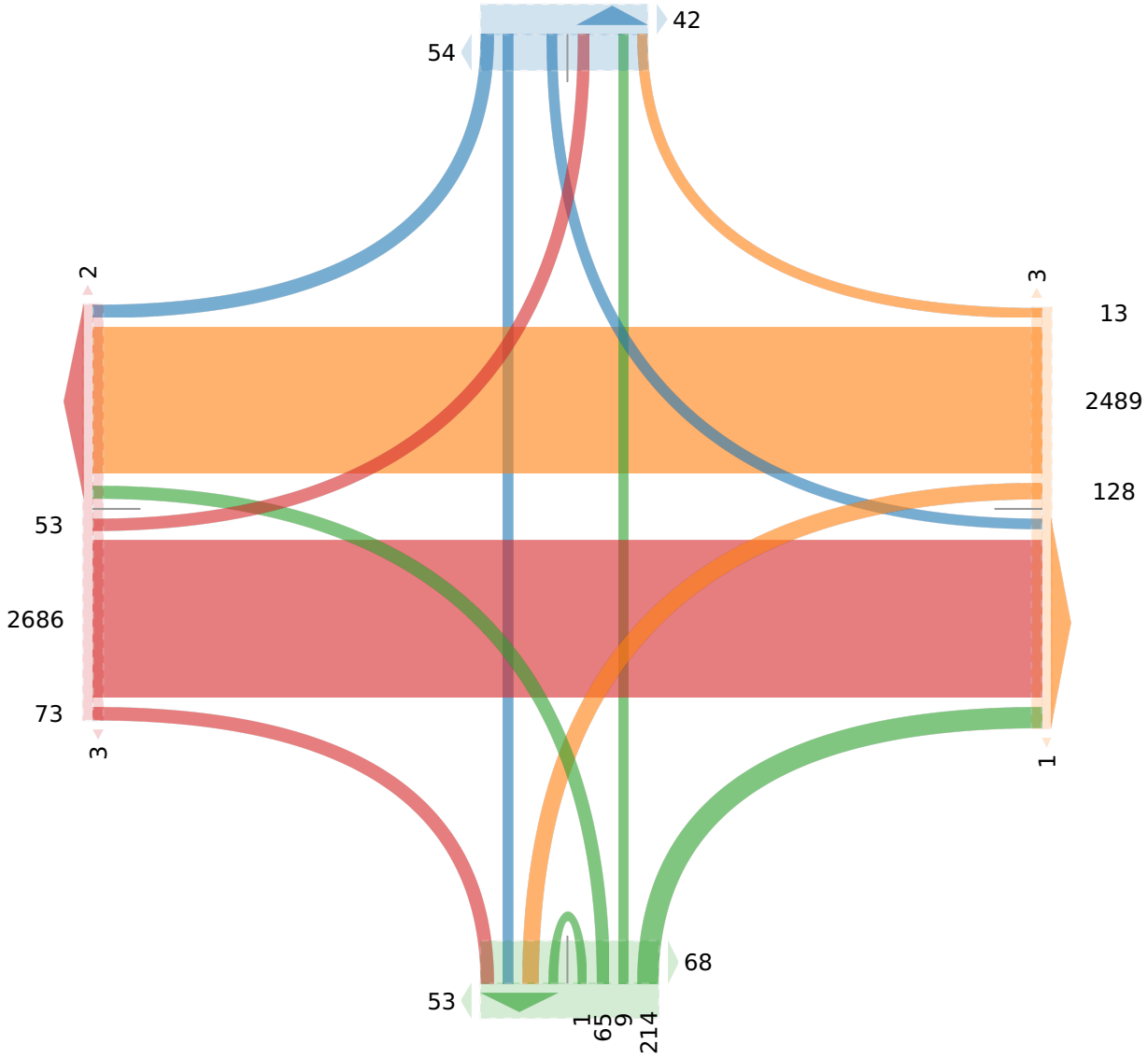
Total: 171

In: 96 Out: 75

72 3 21

54 42

[W] Boleskine Rd
Total: 5438
In: 2812 Out: 2626



Out: 205 In: 289

Total: 494

[S] Whittier Ave

Boleskine Rd and Whittier Ave - TMC

Wed Oct 19, 2022

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: 1012883, Location: 48.452203, -123.380137, Site Code: TIN000748



McElhanney

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

Leg Direction	Whittier Ave Southbound						Boleskine Rd Westbound						Whittier Ave Northbound						Boleskine Rd Eastbound						Int
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*	
2022-10-19 7:45AM	0	0	0	0	0	3	0	56	8	0	64	0	11	0	2	0	13	4	4	143	1	0	148	0	225
8:00AM	4	0	1	0	5	3	0	63	3	0	66	0	14	1	4	1	20	1	2	126	5	0	133	1	224
8:15AM	0	1	0	0	1	2	0	71	6	0	77	0	9	1	1	0	11	4	3	146	5	0	154	0	243
8:30AM	4	0	0	0	4	2	0	66	5	0	71	1	12	0	7	0	19	8	4	123	3	0	130	0	224
Total	8	1	1	0	10	10	0	256	22	0	278	1	46	2	14	1	63	17	13	538	14	0	565	1	916
% Approach	80.0%	10.0%	10.0%	0%	-	-	0% 92.1%	7.9%	0%	-	-	73.0%	3.2%	22.2%	1.6%	-	-	2.3%	95.2%	2.5%	0%	-	-	-	
% Total	0.9%	0.1%	0.1%	0%	1.1%	-	0% 27.9%	2.4%	0%	30.3%	-	5.0%	0.2%	1.5%	0.1%	6.9%	-	1.4%	58.7%	1.5%	0%	61.7%	-	-	
PHF	0.375	0.250	0.250	-	0.400	-	-	0.920	0.688	-	0.920	-	0.804	0.250	0.429	0.250	0.776	-	0.813	0.913	0.750	-	0.912	-	0.942
Motorcycles	0	0	0	0	0	-	0	1	0	0	1	-	0	0	1	0	1	-	0	2	0	0	2	-	4
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.4%	-	0%	0%	7.1%	0%	1.6%	-	0%	0.4%	0%	0%	0.4%	-	0.4%
Lights	5	1	1	0	7	-	0	237	22	0	259	-	44	1	10	1	56	-	12	516	11	0	539	-	861
% Lights	62.5%	100%	100%	0%	70.0%	-	0% 92.6%	100%	0%	93.2%	-	95.7%	50.0%	71.4%	100%	88.9%	-	92.3%	95.9%	78.6%	0%	95.4%	-	94.0%	
Single-Unit Trucks	1	0	0	0	1	-	0	9	0	0	9	-	1	0	0	0	1	-	0	8	1	0	9	-	20
% Single-Unit Trucks	12.5%	0%	0%	0%	10.0%	-	0% 3.5%	0%	0%	3.2%	-	2.2%	0%	0%	0%	1.6%	-	0%	1.5%	7.1%	0%	1.6%	-	2.2%	
Articulated Trucks	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	1	0	0	1	-	2
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0.2%
Buses	0	0	0	0	0	-	0	6	0	0	6	-	0	0	1	0	1	-	1	6	0	0	7	-	14
% Buses	0%	0%	0%	0%	0%	-	0%	2.3%	0%	0%	2.2%	-	0%	0%	7.1%	0%	1.6%	-	7.7%	1.1%	0%	0%	1.2%	-	1.5%
Bicycles on Road	2	0	0	0	2	-	0	2	0	0	2	-	1	1	2	0	4	-	0	5	2	0	7	-	15
% Bicycles on Road	25.0%	0%	0%	0%	20.0%	-	0% 0.8%	0%	0%	0.7%	-	2.2%	50.0%	14.3%	0%	6.3%	-	0%	0.9%	14.3%	0%	1.2%	-	1.6%	
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	1	-	-	-	-	-	17	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	

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

Boleskine Rd and Whittier Ave - TMC

Wed Oct 19, 2022

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: 1012883, Location: 48.452203, -123.380137,

Site Code: TIN000748



McElhanney

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

[N] Whittier Ave

Total: 26

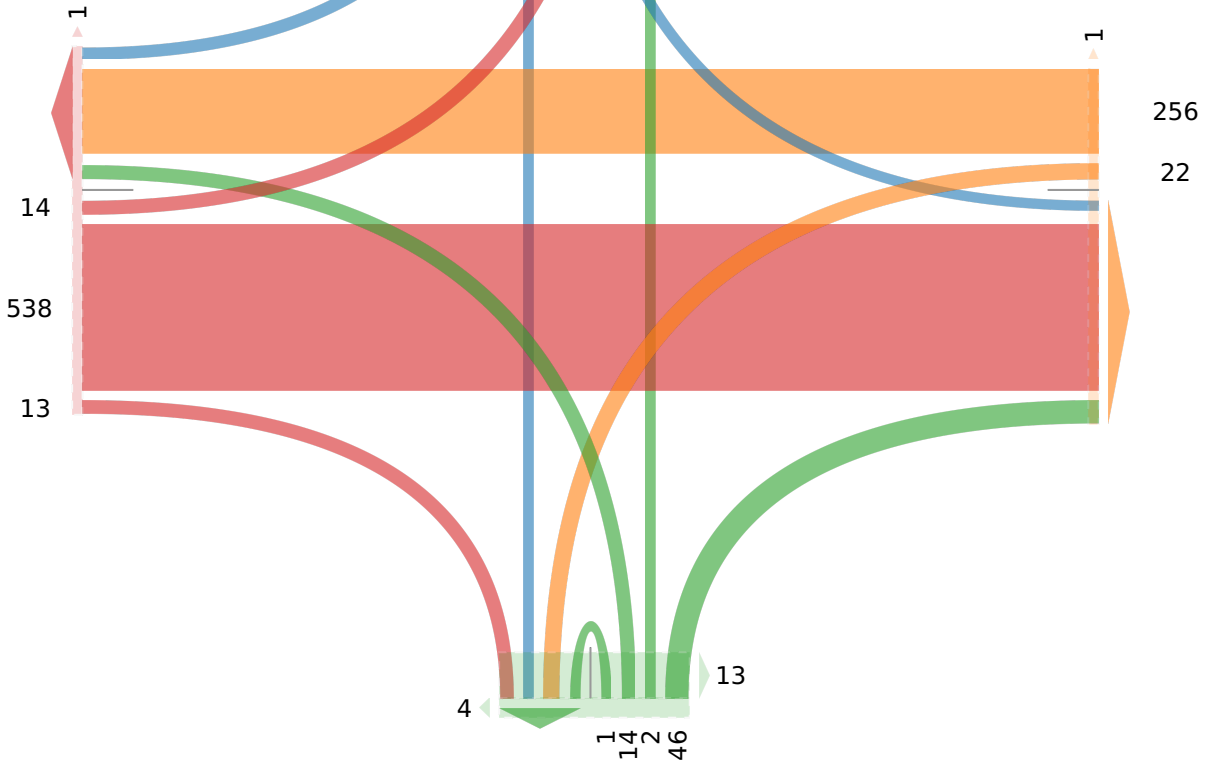
In: 10 Out: 16

8 1 1

4 6

[W] Boleskine Rd

Total: 843
In: 565 Out: 278



Out: 37 In: 63

Total: 100

[S] Whittier Ave

Boleskine Rd and Whittier Ave - TMC

Wed Oct 19, 2022

PM Peak (3:45 PM - 4:45 PM) - Overall Peak Hour

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

All Movements

ID: 1012883, Location: 48.452203, -123.380137, Site

Code: TIN000748



McElhanney

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg Direction	Whittier Ave Southbound						Boleskine Rd Westbound						Whittier Ave Northbound						Boleskine Rd 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
2022-10-19 3:45PM	0	0	2	0	2	5	0	145	6	0	151	0	7	0	3	0	10	6	3	124	1	0	128	0	291
4:00PM	4	0	1	0	5	6	0	134	6	0	140	0	10	0	3	0	13	9	4	125	1	0	130	0	288
4:15PM	5	0	2	0	7	4	0	137	6	0	143	0	14	2	4	0	20	9	2	114	0	0	116	0	286
4:30PM	13	0	2	0	15	7	1	153	8	0	162	0	9	0	9	0	18	7	1	125	1	0	127	0	322
Total	22	0	7	0	29	22	1	569	26	0	596	0	40	2	19	0	61	31	10	488	3	0	501	0	1187
% Approach	75.9%	0%	24.1%	0%	-	-	0.2%	95.5%	4.4%	0%	-	-	65.6%	3.3%	31.1%	0%	-	-	2.0%	97.4%	0.6%	0%	-	-	-
% Total	1.9%	0%	0.6%	0%	2.4%	-	0.1%	47.9%	2.2%	0%	50.2%	-	3.4%	0.2%	1.6%	0%	5.1%	-	0.8%	41.1%	0.3%	0%	42.2%	-	-
PHF	0.385	-	0.875	-	0.450	-	0.250	0.926	0.781	-	0.915	-	0.714	0.250	0.531	-	0.806	-	0.563	0.970	0.750	-	0.956	-	0.918
Motorcycles	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	0	4
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0.6%	0%	0%	0.6%	-	0.3%
Lights	20	0	7	0	27	-	1	549	23	0	573	-	37	0	17	0	54	-	9	470	3	0	482	-	1136
% Lights	90.9%	0%	100%	0%	93.1%	-	100%	96.5%	88.5%	0%	96.1%	-	92.5%	0%	89.5%	0%	88.5%	-	90.0%	96.3%	100%	0%	96.2%	-	95.7%
Single-Unit Trucks	0	0	0	0	0	-	0	7	2	0	9	-	3	1	0	0	4	-	0	7	0	0	7	-	20
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	1.2%	7.7%	0%	1.5%	-	7.5%	50.0%	0%	0%	6.6%	-	0%	1.4%	0%	0%	1.4%	-	1.7%
Articulated Trucks	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	0	0	0	0	0	-	0	5	0	0	5	-	0	0	0	0	0	-	0	5	0	0	5	-	10
% Buses	0%	0%	0%	0%	0%	-	0%	0.9%	0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	1.0%	0%	0%	1.0%	-	0.8%
Bicycles on Road	2	0	0	0	2	-	0	6	1	0	7	-	0	1	2	0	3	-	1	3	0	0	4	-	16
% Bicycles on Road	9.1%	0%	0%	0%	6.9%	-	0%	1.1%	3.8%	0%	1.2%	-	0%	50.0%	10.5%	0%	4.9%	-	10.0%	0.6%	0%	0%	0.8%	-	1.3%
Pedestrians	-	-	-	-	-	22	-	-	-	-	-	0	-	-	-	-	-	31	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	0	-	-	-	-	-	100%	-	-	-	-	-	0	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Boleskine Rd and Whittier Ave - TMC

Wed Oct 19, 2022

PM Peak (3:45 PM - 4:45 PM) - Overall Peak Hour

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

All Movements

ID: 1012883, Location: 48.452203, -123.380137,

Site Code: TIN000748



McElhanney

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

[N] Whittier Ave

Total: 35

In: 29 Out: 6

22
7

13

9

1

569

26

In: 596

Total: 1131

[E] Boleskine Rd

Out: 535

[W] Boleskine Rd

Total: 1111

Out: 610

In: 501

3

488

10

20

19

2

40

11

Out: 36 In: 61

Total: 97

[S] Whittier Ave

