



Major Road: RAYMOND ST S
Minor Road: WHITESIDE ST
Municipality: District of Saanich
File Name: Raymond St S and Whiteside St - October 2023.xlsx
Location #: TIN001167
Count ID: 2023076
Date: October 25, 2023
Day-of-week: Wednesday

Intersection Type: 4-leg
Signalized: No
Weather: Partly cloudy, 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
Total	07:30	18:00	06:00

Notes

Comments

Raymond St S and Whiteside St - TMC

Wed Oct 25, 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: 1125906, Location: 48.462564, -123.390927, Site Code:

TIN001167



McElhanney

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

Leg Direction	Whiteside St Eastbound						Whiteside St Westbound						Raymond St S Northbound						Raymond St Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2023-10-25 7:30AM	0	3	1	0	4	1	3	3	0	0	6	3	0	0	2	0	2	0	2	4	0	0	6	0	18
7:45AM	0	5	0	0	5	0	5	2	0	0	7	0	0	1	1	0	2	0	3	3	0	0	6	2	20
Hourly Total	0	8	1	0	9	1	8	5	0	0	13	3	0	1	3	0	4	0	5	7	0	0	12	2	38
8:00AM	0	1	0	0	1	2	2	5	2	0	9	1	0	0	3	0	3	0	9	5	0	0	14	0	27
8:15AM	0	8	0	0	8	0	4	1	2	0	7	3	1	0	6	0	7	0	4	3	0	0	7	3	29
8:30AM	1	7	2	0	10	2	2	2	1	0	5	3	4	1	2	0	7	0	3	0	2	0	5	5	27
8:45AM	0	4	0	0	4	2	1	0	3	0	4	0	0	1	1	0	2	0	2	0	0	0	2	0	12
Hourly Total	1	20	2	0	23	6	9	8	8	0	25	7	5	2	12	0	19	0	18	8	2	0	28	8	95
9:00AM	0	2	1	0	3	0	2	2	3	0	7	0	1	0	2	0	3	0	1	1	0	0	2	0	15
9:15AM	0	3	1	0	4	1	2	2	0	0	4	0	0	1	1	0	2	0	0	0	0	0	0	3	10
Hourly Total	0	5	2	0	7	1	4	4	3	0	11	0	1	1	3	0	5	0	1	1	0	0	2	3	25
2:00PM	1	3	0	0	4	4	2	4	2	0	8	2	1	1	2	0	4	0	5	1	2	0	8	1	24
2:15PM	0	1	0	0	1	1	5	1	3	0	9	1	1	1	4	0	6	1	0	0	1	0	1	0	17
2:30PM	1	2	0	0	3	2	0	3	4	0	7	0	1	1	3	0	5	2	0	1	0	0	1	0	16
2:45PM	0	2	0	0	2	0	1	4	7	0	12	0	1	3	1	0	5	0	6	4	1	0	11	0	30
Hourly Total	2	8	0	0	10	7	8	12	16	0	36	3	4	6	10	0	20	3	11	6	4	0	21	1	87
3:00PM	0	6	0	0	6	0	3	3	4	0	10	1	0	4	3	0	7	3	1	3	0	0	4	2	27
3:15PM	0	1	0	0	1	3	4	5	6	0	15	2	2	1	2	0	5	2	3	0	0	0	3	0	24
3:30PM	1	2	0	0	3	4	3	5	5	0	13	0	1	3	2	0	6	0	1	4	0	0	5	0	27
3:45PM	0	4	0	0	4	3	4	5	3	0	12	1	1	2	0	0	3	0	2	4	1	0	7	0	26
Hourly Total	1	13	0	0	14	10	14	18	18	0	50	4	4	10	7	0	21	5	7	11	1	0	19	2	104
4:00PM	0	2	2	0	4	2	4	9	6	0	19	2	1	2	4	0	7	0	4	1	0	0	5	1	35
4:15PM	0	3	0	0	3	0	0	4	5	0	9	0	1	2	5	0	8	1	6	2	0	0	8	1	28
4:30PM	0	2	0	0	2	0	6	3	6	0	15	0	0	7	3	0	10	1	6	1	0	0	7	1	34
4:45PM	0	5	2	0	7	1	3	8	7	0	18	1	1	3	5	0	9	0	0	3	0	0	3	1	37
Hourly Total	0	12	4	0	16	3	13	24	24	0	61	3	3	14	17	0	34	2	16	7	0	0	23	4	134
5:00PM	1	4	2	0	7	1	2	2	4	0	8	0	2	5	4	0	11	0	4	1	0	0	5	1	31
5:15PM	0	4	0	0	4	0	3	6	5	0	14	0	0	4	1	0	5	0	4	1	0	0	5	1	28
5:30PM	1	4	1	0	6	2	4	4	5	0	13	1	0	1	1	0	2	1	6	2	0	0	8	3	29
5:45PM	1	2	0	0	3	1	2	6	4	0	12	0	0	0	3	0	3	0	2	2	0	0	4	1	22
Hourly Total	3	14	3	0	20	4	11	18	18	0	47	1	2	10	9	0	21	1	16	6	0	0	22	6	110
Total	7	80	12	0	99	32	67	89	87	0	243	21	19	44	61	0	124	11	74	46	7	0	127	26	593
% Approach	7.1%	80.8%	12.1%	0%	-	-	27.6%	36.6%	35.8%	0%	-	-	15.3%	35.5%	49.2%	0%	-	-	58.3%	36.2%	5.5%	0%	-	-	-
% Total	1.2%	13.5%	2.0%	0%	16.7%	-	11.3%	15.0%	14.7%	0%	41.0%	-	3.2%	7.4%	10.3%	0%	20.9%	-	12.5%	7.8%	1.2%	0%	21.4%	-	-
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	1	-	1
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.4%	0%	0%	0%	0.8%	-	0.2%
Lights	7	80	10	0	97	-	61	89	84	0	234	-	17	24	57	0	98	-	71	36	7	0	114	-	543
% Lights	100%	100%	83.3%	0%	98.0%	-	91.0%	100%	96.6%	0%	96.3%	-	89.5%	54.5%	93.4%	0%	79.0%	-	95.9%	78.3%	100%	0%	89.8%	-	91.6%
Single-Unit Trucks	0	0	1	0	1	-	0	0	1	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Single-Unit Trucks	0%	0%	8.3%	0%	1.0%	-	0%	0%	1.1%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	1	0	0	0	1	-	1	0	1	0	2	-	0	0	0	0	0	-	3
% Buses	0%	0%	0%	0%	0%	-	1.5%	0%	0%	0%	0.4%	-	5.3%	0%	1.6%	0%	1.6%	-	0%	0%	0%	0%	0%	-	0.5%
Bicycles on Road	0	0	1	0	1	-	5	0	2	0	7	-	1	20	3	0	24	-	2	10	0	0	12	-	44
% Bicycles on Road	0%	0%	8.3%	0%	1.0%	-	7.5%	0%	2.3%	0%	2.9%	-	5.3%	45.5%	4.9%	0%	19.4%	-	2.7%	21.7%	0%	0%	9.4%	-	7.4%
Pedestrians	-	-	-	-	-	32	-	-	-	-	-	20	-	-	-	-	-	11	-	-	-	-	-	26	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	95.2%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	4.8%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Raymond St S and Whiteside St - TMC

Wed Oct 25, 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: 1125906, Location: 48.462564, -123.390927,

Site Code: TIN001167



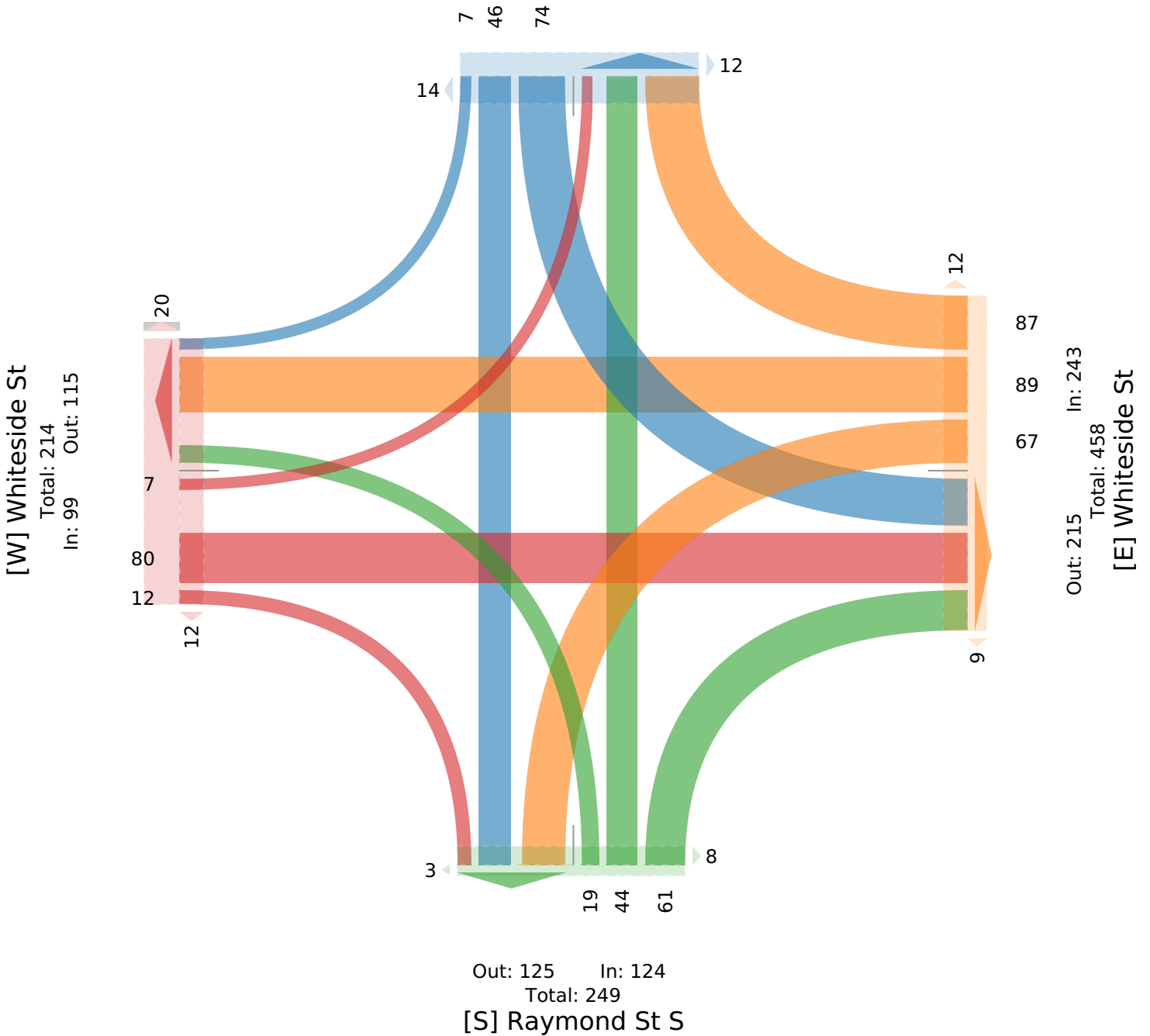
McElhanney

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

[N] Raymond St

Total: 265

In: 127 Out: 138



Raymond St S and Whiteside St - TMC

Wed Oct 25, 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: 1125906, Location: 48.462564, -123.390927, Site Code: TIN001167



McElhanney

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

Leg Direction	Whiteside St Eastbound						Whiteside St Westbound						Raymond St S Northbound						Raymond St Southbound						Int
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2023-10-25 7:45AM	0	5	0	0	5	0	5	2	0	0	7	0	0	1	1	0	2	0	3	3	0	0	6	2	20
8:00AM	0	1	0	0	1	2	2	5	2	0	9	1	0	0	3	0	3	0	9	5	0	0	14	0	27
8:15AM	0	8	0	0	8	0	4	1	2	0	7	3	1	0	6	0	7	0	4	3	0	0	7	3	29
8:30AM	1	7	2	0	10	2	2	2	1	0	5	3	4	1	2	0	7	0	3	0	2	0	5	5	27
Total	1	21	2	0	24	4	13	10	5	0	28	7	5	2	12	0	19	0	19	11	2	0	32	10	103
% Approach	4.2%	87.5%	8.3%	0%	-	-	46.4%	35.7%	17.9%	0%	-	-	26.3%	10.5%	63.2%	0%	-	-	59.4%	34.4%	6.3%	0%	-	-	-
% Total	1.0%	20.4%	1.9%	0%	23.3%	-	12.6%	9.7%	4.9%	0%	27.2%	-	4.9%	1.9%	11.7%	0%	18.4%	-	18.4%	10.7%	1.9%	0%	31.1%	-	-
PHF	0.250	0.656	0.250	-	0.600	-	0.600	0.500	0.625	-	0.750	-	0.313	-	0.500	-	0.607	-	0.528	0.625	0.250	-	0.596	-	0.884
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	1	21	2	0	24	-	11	10	5	0	26	-	4	0	11	0	15	-	19	10	2	0	31	-	96
% Lights	100%	100%	100%	0%	100%	-	84.6%	100%	100%	0%	92.9%	-	80.0%	0%	91.7%	0%	78.9%	-	100%	90.9%	100%	0%	96.9%	-	93.2%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	1	0	0	0	1	-	1	0	1	0	2	-	0	0	0	0	0	-	3
% Buses	0%	0%	0%	0%	0%	-	7.7%	0%	0%	0%	3.6%	-	20.0%	0%	8.3%	0%	10.5%	-	0%	0%	0%	0%	0%	-	2.9%
Bicycles on Road	0	0	0	0	0	-	1	0	0	0	1	-	0	2	0	0	2	-	0	1	0	0	1	-	4
% Bicycles on Road	0%	0%	0%	0%	0%	-	7.7%	0%	0%	0%	3.6%	-	0%	100%	0%	0%	10.5%	-	0%	9.1%	0%	0%	3.1%	-	3.9%
Pedestrians	-	-	-	-	-	4	-	-	-	-	-	7	-	-	-	-	-	0	-	-	-	-	-	10	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	0%	-

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

Raymond St S and Whiteside St - TMC

Wed Oct 25, 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: 1125906, Location: 48.462564, -123.390927,

Site Code: TIN001167



McElhanney

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

[N] Raymond St

Total: 40

In: 32 Out: 8

2 11 19

6 4

[W] Whiteside St

Total: 41

In: 24 Out: 17

1

1

21

3

5

5

10

13

Out: 52 In: 28

Total: 80

[E] Whiteside St

Out: 26 In: 19

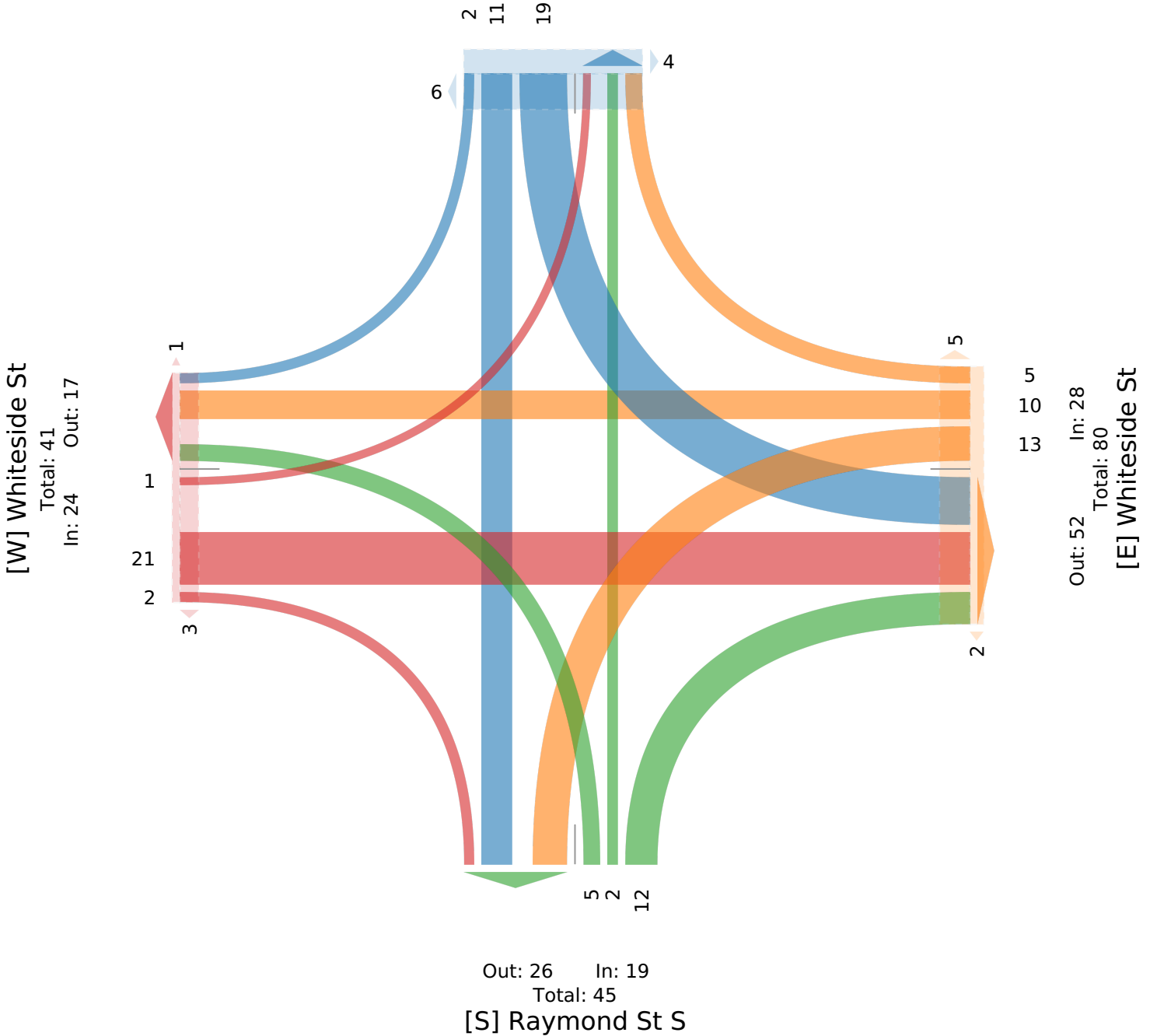
Total: 45

[S] Raymond St S

5

2

12



Raymond St S and Whiteside St - TMC

Wed Oct 25, 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: 1125906, Location: 48.462564, -123.390927, Site

Code: TIN001167



McElhanney

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

Leg Direction	Whiteside St Eastbound						Whiteside St Westbound						Raymond St S Northbound						Raymond St Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2023-10-25 4:00PM	0	2	2	0	4	2	4	9	6	0	19	2	1	2	4	0	7	0	4	1	0	0	5	1	35
4:15PM	0	3	0	0	3	0	0	4	5	0	9	0	1	2	5	0	8	1	6	2	0	0	8	1	28
4:30PM	0	2	0	0	2	0	6	3	6	0	15	0	0	7	3	0	10	1	6	1	0	0	7	1	34
4:45PM	0	5	2	0	7	1	3	8	7	0	18	1	1	3	5	0	9	0	0	3	0	0	3	1	37
Total	0	12	4	0	16	3	13	24	24	0	61	3	3	14	17	0	34	2	16	7	0	0	23	4	134
% Approach	0%	75.0%	25.0%	0%	-	-	21.3%	39.3%	39.3%	0%	-	-	8.8%	41.2%	50.0%	0%	-	-	69.6%	30.4%	0%	0%	-	-	-
% Total	0%	9.0%	3.0%	0%	11.9%	-	9.7%	17.9%	17.9%	0%	45.5%	-	2.2%	10.4%	12.7%	0%	25.4%	-	11.9%	5.2%	0%	0%	17.2%	-	-
PHF	-	0.600	0.500	-	0.571	-	0.500	0.667	0.857	-	0.789	-	0.500	0.417	0.750	-	0.750	-	0.625	0.625	-	-	0.625	-	0.904
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	0	12	3	0	15	-	12	24	23	0	59	-	2	10	15	0	27	-	15	5	0	0	20	-	121
% Lights	0%	100%	75.0%	0%	93.8%	-	92.3%	100%	95.8%	0%	96.7%	-	66.7%	71.4%	88.2%	0%	79.4%	-	93.8%	71.4%	0%	0%	87.0%	-	90.3%
Single-Unit Trucks	0	0	1	0	1	-	0	0	1	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Single-Unit Trucks	0%	0%	25.0%	0%	6.3%	-	0%	0%	4.2%	0%	1.6%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.5%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Buses	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Bicycles on Road	0	0	0	0	0	-	1	0	0	0	1	-	1	4	2	0	7	-	1	2	0	0	3	-	11
% Bicycles on Road	0%	0%	0%	0%	0%	-	7.7%	0%	0%	0%	1.6%	-	33.3%	28.6%	11.8%	0%	20.6%	-	6.3%	28.6%	0%	0%	13.0%	-	8.2%
Pedestrians	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	4	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	66.7%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	33.3%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Raymond St S and Whiteside St - TMC

Wed Oct 25, 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: 1125906, Location: 48.462564, -123.390927,

Site Code: TIN001167



McElhanney

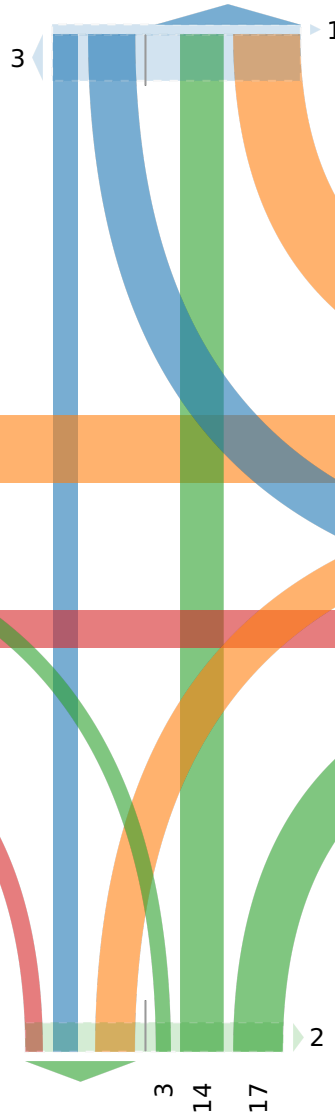
Provided by: McElhanney Kamloops
710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Raymond St

Total: 61

In: 23 Out: 38

7 16



Out: 24 In: 34

Total: 58

[S] Raymond St S

[W] Whiteside St

Total: 43

In: 16 Out: 27

Out: 45 In: 61

Total: 106

[E] Whiteside St