



**Major Road:** San Juan Ave  
**Minor Road:** Hillcrest Ave  
**Municipality:** District of Saanich  
**File Name:** 1013418 - San Juan Ave and Hillcrest Ave.xlsx  
**Location #:** TIN000353  
**Count ID:** 2022048  
**Date:** October 25, 2022  
**Day-of-week:** Tuesday

**Intersection Type:** 3-leg  
**Signalized:** Tuesday  
**Weather:** Rain, 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
<b>Total</b>	07:30	18:00	06:00

**Notes**

**Comments**

San Juan Ave and Hillcrest Ave - TMC

Tue Oct 25, 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: 1013418, Location: 48.4805, -123.312767, Site

Code: TIN000353



**McElhanney**

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

Leg Direction	Hillcrest Ave Southbound					San Juan Ave Westbound					No access, sidewalk only Northbound		San Juan Ave Eastbound					Int
	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	
Time																		
2022-10-25 7:30AM	5	7	0	12	0	3	7	0	10	0	0	2	9	1	0	10	0	32
7:45AM	7	5	0	12	1	1	5	0	6	0	0	3	12	2	0	14	0	32
Hourly Total	12	12	0	24	1	4	12	0	16	0	0	5	21	3	0	24	0	64
8:00AM	3	10	0	13	5	6	7	0	13	0	0	1	18	3	0	21	0	47
8:15AM	6	15	0	21	5	9	10	0	19	0	0	0	33	4	0	37	0	77
8:30AM	5	12	0	17	4	13	18	0	31	2	0	2	22	15	0	37	0	85
8:45AM	11	17	0	28	2	4	13	0	17	0	0	2	8	8	0	16	0	61
Hourly Total	25	54	0	79	16	32	48	0	80	2	0	5	81	30	0	111	0	270
9:00AM	5	6	0	11	2	7	11	0	18	0	0	1	9	2	0	11	0	40
9:15AM	6	6	0	12	1	2	4	0	6	2	0	2	9	0	0	9	1	27
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	11	12	0	23	3	9	15	0	24	2	0	3	18	2	0	20	1	67
2:00PM	3	4	0	7	3	4	12	0	16	0	0	2	8	4	0	12	1	35
2:15PM	4	5	0	9	4	9	12	0	21	0	0	0	8	8	0	16	0	46
2:30PM	4	5	0	9	1	6	7	0	13	0	0	0	8	7	0	15	0	37
2:45PM	6	12	0	18	2	9	13	0	22	0	0	1	11	1	0	12	0	52
Hourly Total	17	26	0	43	10	28	44	0	72	0	0	3	35	20	0	55	1	170
3:00PM	5	2	0	7	4	7	11	0	18	0	0	1	19	3	0	22	0	47
3:15PM	3	2	0	5	4	3	13	0	16	0	0	0	17	13	0	30	0	51
3:30PM	4	5	0	9	3	8	18	0	26	0	0	0	10	3	0	13	0	48
3:45PM	4	5	0	9	1	6	15	0	21	0	0	0	19	6	0	25	0	55
Hourly Total	16	14	0	30	12	24	57	0	81	0	0	1	65	25	0	90	0	201
4:00PM	4	8	0	12	4	9	19	0	28	0	0	0	20	3	0	23	0	63
4:15PM	5	4	0	9	1	10	12	0	22	0	0	0	17	2	0	19	0	50
4:30PM	6	2	0	8	1	6	12	0	18	0	0	0	13	5	1	19	0	45
4:45PM	7	3	0	10	0	12	21	0	33	0	0	0	11	3	0	14	0	57
Hourly Total	22	17	0	39	6	37	64	0	101	0	0	0	61	13	1	75	0	215
5:00PM	4	1	0	5	2	9	16	0	25	0	0	0	12	8	0	20	0	50
5:15PM	5	4	0	9	2	6	19	0	25	0	0	0	6	2	0	8	0	42
5:30PM	2	5	0	7	1	6	13	0	19	0	0	0	11	4	0	15	0	41
5:45PM	3	7	0	10	6	10	7	0	17	0	0	0	7	1	0	8	0	35
Hourly Total	14	17	0	31	11	31	55	0	86	0	0	0	36	15	0	51	0	168
<b>Total</b>	117	152	0	269	59	165	295	0	460	4	0	17	317	108	1	426	2	1155
<b>% Approach</b>	43.5%	56.5%	0%	-	-	35.9%	64.1%	0%	-	-	-	-	74.4%	25.4%	0.2%	-	-	-
<b>% Total</b>	10.1%	13.2%	0%	23.3%	-	14.3%	25.5%	0%	39.8%	-	0%	-	27.4%	9.4%	0.1%	36.9%	-	-
<b>Motorcycles</b>	1	1	0	2	-	0	0	0	0	-	0	-	0	0	0	0	-	2
<b>% Motorcycles</b>	0.9%	0.7%	0%	0.7%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0.2%
<b>Lights</b>	101	148	0	249	-	158	270	0	428	-	0	-	295	89	1	385	-	1062
<b>% Lights</b>	86.3%	97.4%	0%	92.6%	-	95.8%	91.5%	0%	93.0%	-	-	-	93.1%	82.4%	100%	90.4%	-	91.9%
<b>Single-Unit Trucks</b>	1	1	0	2	-	1	1	0	2	-	0	-	1	1	0	2	-	6
<b>% Single-Unit Trucks</b>	0.9%	0.7%	0%	0.7%	-	0.6%	0.3%	0%	0.4%	-	-	-	0.3%	0.9%	0%	0.5%	-	0.5%
<b>Articulated Trucks</b>	0	0	0	0	-	0	0	0	0	-	0	-	0	0	0	0	-	0
<b>% Articulated Trucks</b>	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0%
<b>Buses</b>	1	0	0	1	-	0	15	0	15	-	0	-	12	0	0	12	-	28
<b>% Buses</b>	0.9%	0%	0%	0.4%	-	0%	5.1%	0%	3.3%	-	-	-	3.8%	0%	0%	2.8%	-	2.4%
<b>Bicycles on Road</b>	13	2	0	15	-	6	9	0	15	-	0	-	9	18	0	27	-	57
<b>% Bicycles on Road</b>	11.1%	1.3%	0%	5.6%	-	3.6%	3.1%	0%	3.3%	-	-	-	2.8%	16.7%	0%	6.3%	-	4.9%
<b>Pedestrians</b>	-	-	-	-	57	-	-	-	-	4	-	17	-	-	-	-	2	-
<b>% Pedestrians</b>	-	-	-	-	96.6%	-	-	-	-	100%	-	100%	-	-	-	-	100%	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	2	-	-	-	-	0	-	0	-	-	-	-	0	-
<b>% Bicycles on Crosswalk</b>	-	-	-	-	3.4%	-	-	-	-	0%	-	0%	-	-	-	-	0%	-

Leg Direction	Hillcrest Ave Southbound	San Juan Ave Westbound	No access, sidewalk only Northbound	San Juan Ave Eastbound	
Time	R L U <b>App</b> Ped*	R T U <b>App</b> Ped*	<b>App</b> Ped*	T L U <b>App</b> Ped*	<b>Int</b>

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

San Juan Ave and Hillcrest Ave - TMC

Tue Oct 25, 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: 1013418, Location: 48.4805, -123.312767, Site

Code: TIN000353



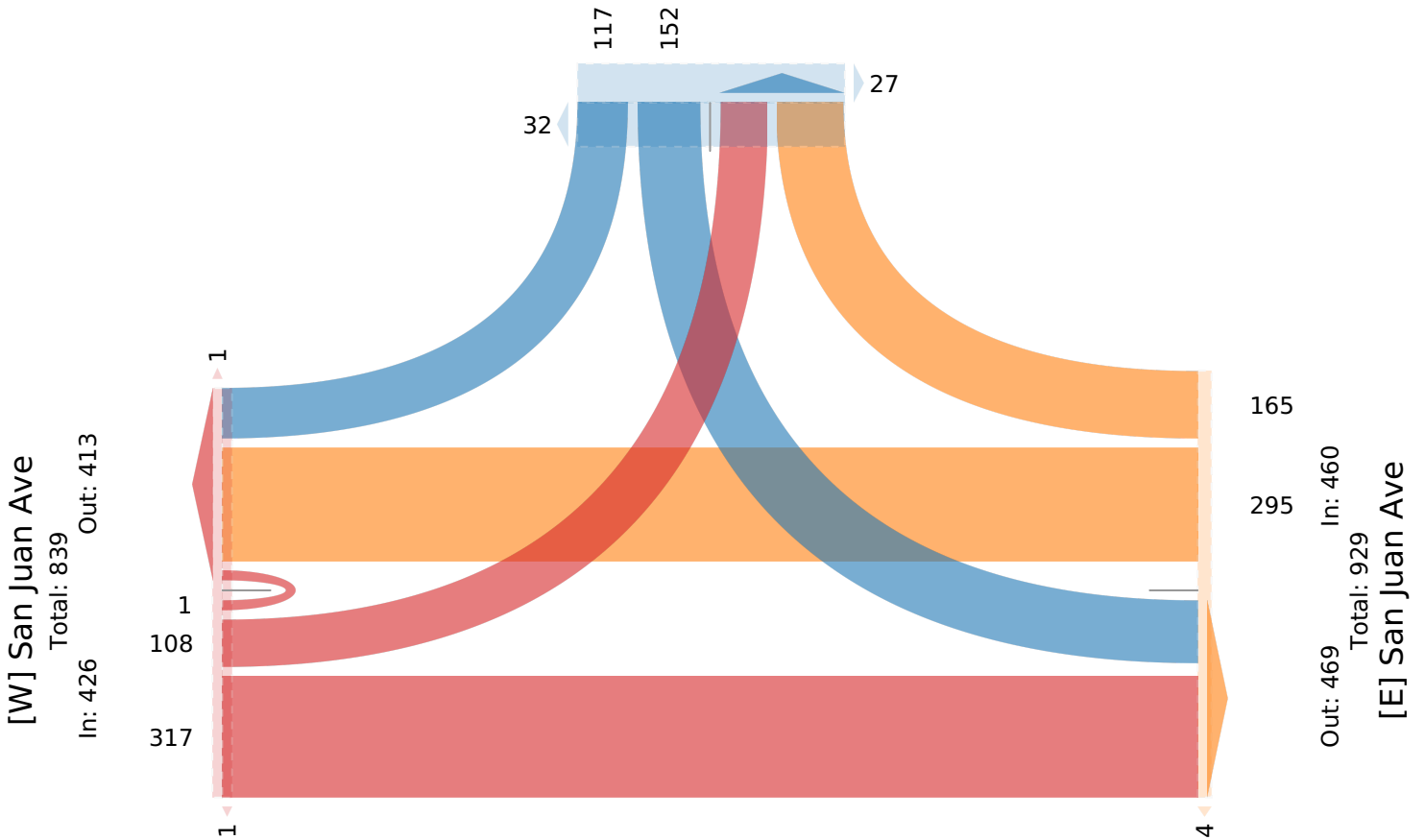
McElhanney

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

[N] Hillcrest Ave

Total: 542

In: 269 Out: 273



[S] No access, sidewalk only

San Juan Ave and Hillcrest Ave - TMC

Tue Oct 25, 2022

AM Peak (8 AM - 9 AM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit

Trucks, Articulated Trucks, Buses, Pedestrians,

Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013418, Location: 48.4805, -123.312767, Site

Code: TIN000353



**McElhanney**

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

Leg	Hillcrest Ave					San Juan Ave					No access, sidewalk only		San Juan Ave					
Direction	Southbound					Westbound					Northbound		Eastbound					
Time	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	Int
2022-10-25 8:00AM	3	10	0	13	5	6	7	0	13	0	0	1	18	3	0	21	0	47
8:15AM	6	15	0	21	5	9	10	0	19	0	0	0	33	4	0	37	0	77
8:30AM	5	12	0	17	4	13	18	0	31	2	0	2	22	15	0	37	0	85
8:45AM	11	17	0	28	2	4	13	0	17	0	0	2	8	8	0	16	0	61
<b>Total</b>	25	54	0	79	16	32	48	0	80	2	0	5	81	30	0	111	0	270
<b>% Approach</b>	31.6%	68.4%	0%	-	-	40.0%	60.0%	0%	-	-	-	-	73.0%	27.0%	0%	-	-	-
<b>% Total</b>	9.3%	20.0%	0%	29.3%	-	11.9%	17.8%	0%	29.6%	-	0%	-	30.0%	11.1%	0%	41.1%	-	-
<b>PHF</b>	0.583	0.779	-	0.712	-	0.615	0.625	-	0.621	-	-	-	0.642	0.568	-	0.750	-	0.781
<b>Motorcycles</b>	1	0	0	1	-	0	0	0	0	-	0	-	0	0	0	0	-	1
<b>% Motorcycles</b>	4.0%	0%	0%	1.3%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0.4%
<b>Lights</b>	20	53	0	73	-	32	43	0	75	-	0	-	74	25	0	99	-	247
<b>% Lights</b>	80.0%	98.1%	0%	92.4%	-	100%	89.6%	0%	93.8%	-	-	-	91.4%	83.3%	0%	89.2%	-	91.5%
<b>Single-Unit Trucks</b>	0	0	0	0	-	0	0	0	0	-	0	-	0	0	0	0	-	0
<b>% Single-Unit Trucks</b>	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0%
<b>Articulated Trucks</b>	0	0	0	0	-	0	0	0	0	-	0	-	0	0	0	0	-	0
<b>% Articulated Trucks</b>	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0%
<b>Buses</b>	0	0	0	0	-	0	2	0	2	-	0	-	3	0	0	3	-	5
<b>% Buses</b>	0%	0%	0%	0%	-	0%	4.2%	0%	2.5%	-	-	-	3.7%	0%	0%	2.7%	-	1.9%
<b>Bicycles on Road</b>	4	1	0	5	-	0	3	0	3	-	0	-	4	5	0	9	-	17
<b>% Bicycles on Road</b>	16.0%	1.9%	0%	6.3%	-	0%	6.3%	0%	3.8%	-	-	-	4.9%	16.7%	0%	8.1%	-	6.3%
<b>Pedestrians</b>	-	-	-	-	15	-	-	-	-	2	-	5	-	-	-	-	0	-
<b>% Pedestrians</b>	-	-	-	-	93.8%	-	-	-	-	100%	-	100%	-	-	-	-	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	1	-	-	-	-	0	-	0	-	-	-	-	0	-
<b>% Bicycles on Crosswalk</b>	-	-	-	-	6.3%	-	-	-	-	0%	-	0%	-	-	-	-	-	-

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

San Juan Ave and Hillcrest Ave - TMC

Tue Oct 25, 2022

AM Peak (8 AM - 9 AM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit

Trucks, Articulated Trucks, Buses, Pedestrians,

Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013418, Location: 48.4805, -123.312767, Site

Code: TIN000353



**McElhanney**

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

[N] Hillcrest Ave

Total: 141

In: 79 Out: 62

25

54

9

7

[W] San Juan Ave

Total: 184

In: 111 Out: 73

30

81

32

48

In: 80

Total: 215

[E] San Juan Ave

Out: 135

2

1



4

[S] No access, sidewalk only

San Juan Ave and Hillcrest Ave - TMC

Tue Oct 25, 2022

PM Peak (4 PM - 5 PM)

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

All Movements

ID: 1013418, Location: 48.4805, -123.312767, Site

Code: TIN000353



**McElhanney**

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

Leg Direction	Hillcrest Ave Southbound					San Juan Ave Westbound					No access, sidewalk only Northbound		San Juan Ave Eastbound					
Time	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	T	L	U	App	Ped*	Int
2022-10-25 4:00PM	4	8	0	12	4	9	19	0	28	0	0	0	20	3	0	23	0	63
4:15PM	5	4	0	9	1	10	12	0	22	0	0	0	17	2	0	19	0	50
4:30PM	6	2	0	8	1	6	12	0	18	0	0	0	13	5	1	19	0	45
4:45PM	7	3	0	10	0	12	21	0	33	0	0	0	11	3	0	14	0	57
<b>Total</b>	22	17	0	39	6	37	64	0	101	0	0	0	61	13	1	75	0	215
<b>% Approach</b>	56.4%	43.6%	0%	-	-	36.6%	63.4%	0%	-	-	-	-	81.3%	17.3%	1.3%	-	-	-
<b>% Total</b>	10.2%	7.9%	0%	18.1%	-	17.2%	29.8%	0%	47.0%	-	0%	-	28.4%	6.0%	0.5%	34.9%	-	-
<b>PHF</b>	0.786	0.531	-	0.813	-	0.850	0.762	-	0.790	-	-	-	0.789	0.550	0.250	0.857	-	0.871
<b>Motorcycles</b>	0	0	0	0	-	0	0	0	0	-	0	-	0	0	0	0	-	0
<b>% Motorcycles</b>	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0%
<b>Lights</b>	22	17	0	39	-	34	60	0	94	-	0	-	58	10	1	69	-	202
<b>% Lights</b>	100%	100%	0%	100%	-	91.9%	93.8%	0%	93.1%	-	-	-	95.1%	76.9%	100%	92.0%	-	94.0%
<b>Single-Unit Trucks</b>	0	0	0	0	-	0	0	0	0	-	0	-	0	1	0	1	-	1
<b>% Single-Unit Trucks</b>	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%	7.7%	0%	1.3%	-	0.5%
<b>Articulated Trucks</b>	0	0	0	0	-	0	0	0	0	-	0	-	0	0	0	0	-	0
<b>% Articulated Trucks</b>	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	-	0%
<b>Buses</b>	0	0	0	0	-	0	4	0	4	-	0	-	2	0	0	2	-	6
<b>% Buses</b>	0%	0%	0%	0%	-	0%	6.3%	0%	4.0%	-	-	-	3.3%	0%	0%	2.7%	-	2.8%
<b>Bicycles on Road</b>	0	0	0	0	-	3	0	0	3	-	0	-	1	2	0	3	-	6
<b>% Bicycles on Road</b>	0%	0%	0%	0%	-	8.1%	0%	0%	3.0%	-	-	-	1.6%	15.4%	0%	4.0%	-	2.8%
<b>Pedestrians</b>	-	-	-	-	5	-	-	-	-	0	-	0	-	-	-	-	-	0
<b>% Pedestrians</b>	-	-	-	-	83.3%	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	1	-	-	-	-	0	-	0	-	-	-	-	-	0
<b>% Bicycles on Crosswalk</b>	-	-	-	-	16.7%	-	-	-	-	-	-	-	-	-	-	-	-	-

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

San Juan Ave and Hillcrest Ave - TMC

Tue Oct 25, 2022

PM Peak (4 PM - 5 PM)

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

All Movements

ID: 1013418, Location: 48.4805, -123.312767, Site

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McElhanney

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

[N] Hillcrest Ave

Total: 89

In: 39 Out: 50

22 17

1

5

[W] San Juan Ave

Total: 162

In: 75 Out: 87

1

13

61

37

64

Out: 78 In: 101

Total: 179

[E] San Juan Ave

