### **Intersection Vehicle Traffic Count Data**



Major Road: BURNSIDE RD W

Minor Road: ORILLIA ST

Municipality: District of Saanich

File Name: Burnside Rd W and Orillia St - March 2024

**Location #:** TIN001016 **Count ID:** 2024006

**Date:** March 5, 2024

**Day-of-week:** Tuesday

Intersection Type: 4-leg Signalized: No

Weather: Partly Cloudy, 5°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	7:30	9:30	2:00
MD	1	-	-
PM	14:00	18:00	4:00
Total	7:30	18:00	6:00

**Notes** 

**Comments** 

Tue Mar 5, 2024 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: 1165135, Location: 48.45284, -123.391265, Site Code:

TIN001016



### **McElhanney**

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg	Burnsi	de Rd V	V				Burnsic	le Rd V	V				Orillia	St					Orillia	St					
Direction	Eastbo	und					Westbo	und					Northbo	ound					Southb	ound					
Time	L	Т	R	U	App	Ped*	L	Т	R	U	App	Ped*	L	Т	R	U	App	Ped*	L	Т	R	U	Арр	Ped*	Int
2024-03-05 7:30AM	1 2	216	2	0	220	0	1	103	0	0	104	0	1	0	4	0	5	2	0	0	3	0	3	1	332
7:45AN	1 0	253	1	0	254	0	0	115	0	0	115	1	0	0	2	0	2	0	0	0	2	0	2	3	37
Hourly Tota	1 2	469	3	0	474	0	1	218	0	0	219	1	1	0	6	0	7	2	0	0	5	0	5	4	70
8:00AN	1 5	252	2	0	259	0	5	135	1	0	141	0	2	0	4	0	6	2	4	0	2	0	6	2	41
8:15AM	1 2	246	5	0	253	0	10	136	0	0	146	0	1	0	7	0	8	5	1	0	3	0	4	0	41
8:30AM	1 3	230	22	0	255	2	18	122	1	0	141	0	0	0	5	0	5	40	0	0	6	0	6	5	40
8:45AM	I 12	259	3	0	274	2	7	91	1	0	99	0	0	1	14	0	15	17	0	0	1	0	1	0	38
Hourly Tota	1 22	987	32	0	1041	4	40	484	3	0	527	0	3	1	30	0	34	64	5	0	12	0	17	7	161
9:00AN	1 8	214	5	0	227	2	3	116	1	0	120	0	0	1	0	0	1	3	0	0	2	0	2	0	35
9:15AM	1 11	191	2	0	204	0	3	98	2	0	103	0	0	0	1	0	1	1	0	0	5	0	5	2	31
Hourly Tota	1 19	405	7	0	431	2	6	214	3	0	223	0	0	1	1	0	2	4	0	0	7	0	7	2	66
2:00PM	_	156	9	0	171	1	7	170	1	0	178	0	_	0		0	3	4	0	1	2	0	3	1	35
2:15PM	+	163	11	0	177	0	12	149	1		162	0	-	0		0	4	5	0	0	4	0	4	1	34
2:30PM	+	188	15	0	211	1	13	168	1	0	182	1	<del>                                     </del>	0		0	13	17	1	1	4	0	6	2	41
2:45PM	_	161	4	0	170	1	5	168	2	0	175		_	1		0	8	5	0	2	5	0	7	2	36
Hourly Tota	_	668	39	0	729	3	37	655	5	0	697	1	5	1		0	28	31	1	4	15	0	20	6	147
3:00PM	_	187	3	0	198	2	2	198	1		201	0	_	0		0	1	8	2	0	7	0	9	3	40
3:15PM	_	161	3	0	168	1	6	255	1	0	262	0		0		0	3	4	0	1	1	0	2	1	43
3:30PM	_	182	1	0	187	1	5	295	1	0	301	0		0		0	4	1	0	0	0	0	0	1	49
3:45PM	_	151	5	0	160	1	8	270	1	0	279	0	+	1		0	4	7	1	0	2	0	3	4	49
	_		12	0	713	5		1018	4	0	1043	0		1		0	12	20	3	1	10	0		9	178
Hourly Tota		681											_										14	_	
4:00PM	+	194	3	0	199	0	3	314	2	0	319			0		0	3	2	1	1	4	0	6	3	52
4:15PM	_	186	4	0	199	0	12	285	1	0	298	0	-	1		0	4	5	0	0	6	0	6	0	50
4:30PM	_	173	1		186	2	8	298	4	0	310		-	1		0	6	4	0	0	10	0	10	3	51
4:45PM	_	173	5	0	212	0	6	294	9	0	309	0		0		0	1	3	0	1	10	0	11	4	53
Hourly Tota	_	726	13	0	796	2	29	1191	16	0	1236	0	_	2		0	14	14	1	2	30	0	33	10	207
5:00PM	_	155	4	0	174	0	10	294	1	0	305	0		0		0	1	1	0	1	8	0	9	6	48
5:15PM	_	175	3	0	188	0	5	235	2	0	242		-	0		0	2	7	0	0	4	0	4	5	43
5:30PM		157	3	0	174	0	9	235	3	0	247	0		0		0	1	6	0	0	4	0	4	2	42
5:45PM		162	8	0	201	0	8	198	7	0	213	0		0		0	1	5	0	0	16	0	16	0	43
Hourly Tota	1 70	649	18	0	737	0	32	962	13	0	1007	0	4	0	1	0	5	19	0	1	32	0	33	13	178
Tota	<b>l</b> 212	4585	124	0	4921	16	166	4742	44	0	4952	2	17	6	79	0	102	154	10	8	111	0	129	51	1010
% Approacl	1 4.3%	93.2%	2.5%	0%	-	-	3.4%	95.8%	0.9%	0%	-	-	16.7%	5.9% 7	77.5% 0	%	-	-	7.8%	6.2% 8	36.0% (	0%	-	-	
% Tota	l 2.1%	45.4%	1.2%	0% 4	18.7%	-	1.6%	46.9%	0.4%	0% -	49.0%	-	0.2%	0.1%	0.8% 0	%	1.0%	-	0.1%	0.1%	1.1% (	0%	1.3%	-	
Motorcycle	s 0	7	0	0	7	-	0	5	0	0	5	-	0	0	0	0	0	-	0	1	0	0	1	-	1
% Motorcycles	0%	0.2%	0%	0%	0.1%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0% 0	%	0%	-	0%	12.5%	0% (	0%	0.8%	-	0.19
Lights	211	4374	117	0	4702	-	164	4584	44	0	4792	-	17	5	76	0	98	-	10	7	110	0	127	-	971
% Lights	99.5%	95.4%	94.4%	0% 9	95.5%	-	98.8%	96.7%	100%	0% :	96.8%	-	100%	83.3% 9	96.2% 0	% <b>9</b>	6.1%	-	100% 8	37.5% 9	99.1% (	0% 9	98.4%	-	96.29
Single-Unit Trucks	1	99	1	0	101	-	1	77	0	0	78	-	0	0	2	0	2	-	0	0	0	0	0	-	18
% Single-Unit Trucks	0.5%	2.2%	0.8%	0%	2.1%	-	0.6%	1.6%	0%	0%	1.6%	-	0%	0%	2.5% 0	% :	2.0%	-	0%	0%	0% (	0%	0%	-	1.89
Articulated Trucks	0	16	0	0	16	-	0	8	0	0	8	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0.3%	0%	0%	0.3%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0% 0	%	0%	-	0%	0%	0% (	0%	0%	-	0.29
Buse	s 0	79	4	0	83	-	1	63	0	0	64	-	0	0	0	0	0	-	0	0	1	0	1	-	14
% Buses	s 0%	1.7%	3.2%	0%	1.7%	-	0.6%	1.3%	0%	0%	1.3%	-	0%	0%	0% 0	%	0%	-	0%	0%	0.9% (	0%	0.8%	-	1.59
Bicycles on Road	<b>i</b> 0	10	2	0	12	-	0	5	0	0	5	-	0	1	1	0	2	-	0	0	0	0	0	-	1
% Bicycles on Road	l 0%	0.2%	1.6%	0%	0.2%	-	0%	0.1%	0%	0%	0.1%	-	0%	16.7%	1.3% 0	% :	2.0%	-	0%	0%	0% (	0%	0%	-	0.29
Pedestrian	s -			-	-	16	-	-		-	-		_	-	-		-	146	-	-	-	-	-	50	
% Pedestrians		_	_	-	_	100%	-	_	_	_	-	100%	-	_	_	_	_ S	4.8%	-	_	_	-	- 9	8.0%	
Bicycles on Crosswall				-	-	0	-	-	-	-	-	0	_	_	_	_	_	8	-	_	_	-	_	1	
% Bicycles on Crosswall		-		-	-		-	-		-	-			_	_		_	5.2%	-	_	_	-	_	2.0%	
1	1					0	i					0	1						i .						

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

Tue Mar 5, 2024 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)

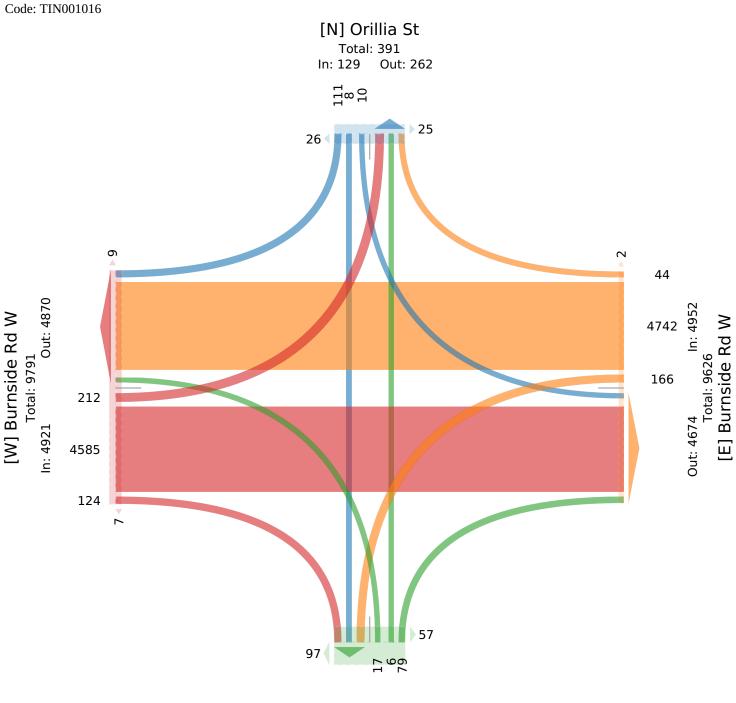
All Movements

ID: 1165135, Location: 48.45284, -123.391265, Site



# McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA



Tue Mar 5, 2024 AM Peak (8 AM - 9 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) M

McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

All Movements ID: 1165135, Location: 48.45284, -123.391265, Site

Code: TIN001016

Leg	Burnsi	de Rd V	W				Burnsi	de Rd V	W				Orillia	St					Orillia S	St					
Direction	Eastbo	und					Westbo	ound					North	oound					Southbo	ound					
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
2024-03-05 8:00AM	5	252	2	0	259	0	5	135	1	0	141	0	2	0	4	0	6	2	4	0	2	0	6	2	412
8:15AM	2	246	5	0	253	0	10	136	0	0	146	0	1	0	7	0	8	5	1	0	3	0	4	0	411
8:30AM	3	230	22	0	255	2	18	122	1	0	141	0	0	0	5	0	5	40	0	0	6	0	6	5	407
8:45AM	12	259	3	0	274	2	7	91	1	0	99	0	0	1	14	0	15	17	0	0	1	0	1	0	389
Total	22	987	32	0	1041	4	40	484	3	0	527	0	3	1	30	0	34	64	5	0	12	0	17	7	1619
% Approach	2.1%	94.8%	3.1%	0%	-	-	7.6%	91.8%	0.6% (	)%	-	-	8.8%	2.9%	88.2%	0%	-	-	29.4%	0% 7	70.6%	0%	-	-	-
% Total	1.4%	61.0%	2.0%	0% (	64.3%	-	2.5%	29.9%	0.2% (	)%:	32.6%	-	0.2%	0.1%	1.9%	0%	2.1%	-	0.3%	0%	0.7%	0% :	1.1%	-	-
PHF	0.458	0.953	0.369	-	0.949	-	0.556	0.894	0.750	-	0.907	-	0.375	-	0.518	-	0.571	-	0.313	-	0.500	- 0	.708	-	0.980
Motorcycles	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Motorcycles	0%	0.1%	0%	0%	0.1%	-	0%	0.2%	0% (	0%	0.2%	-	0%	0%	0%	0%	0%	-	0% (	0%	0%	0%	0%	-	0.1%
Lights	22	944	30	0	996	-	40	455	3	0	498	-	3	0	29	0	32	-	5	0	12	0	17	-	1543
% Lights	100%	95.6%	93.8%	0% 9	95.7%	-	100% 9	94.0%	100% (	)% 9	94.5%	-	100%	0%	96.7%	0% 9	94.1%	-	100%	0%	100%	0% <b>1</b>	00%	-	95.3%
Single-Unit Trucks	0	18	0	0	18	-	0	12	0	0	12	-	0	0	0	0	0	-	0	0	0	0	0	-	30
% Single-Unit Trucks	0%	1.8%	0%	0%	1.7%	-	0%	2.5%	0% (	0%	2.3%	-	0%	0%	0%	0%	0%	-	0% (	0%	0%	0%	0%	-	1.9%
Articulated Trucks	0	9	0	0	9	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	10
% Articulated Trucks	0%	0.9%	0%	0%	0.9%	-	0%	0.2%	0% (	0%	0.2%	-	0%	0%	0%	0%	0%	-	0% (	0%	0%	0%	0%	-	0.6%
Buses	0	15	1	0	16	-	0	14	0	0	14	-	0	0	0	0	0	-	0	0	0	0	0	-	30
% Buses	0%	1.5%	3.1%	0%	1.5%	-	0%	2.9%	0% (	0%	2.7%	-	0%	0%	0%	0%	0%	-	0% (	0%	0%	0%	0%	-	1.9%
Bicycles on Road	0	0	1	0	1	-	0	1	0	0	1	-	0	1	1	0	2	-	0	0	0	0	0	-	4
% Bicycles on Road	0%	0%	3.1%	0%	0.1%	-	0%	0.2%	0% (	)%	0.2%	-	0%	100%	3.3%	0%	5.9%	-	0% (	0%	0%	0%	0%	-	0.2%
Pedestrians	-	-	-	-	-	4	-	-	-	-	-	0	-	-	-	-	-	62	-	-	-	-	-	7	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	- !	96.9%	-	-	-	-	- 1	.00%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	3.1%	-	-	-	-	-	0%	-

 $<sup>^</sup>st$ Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Tue Mar 5, 2024 AM Peak (8 AM - 9 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

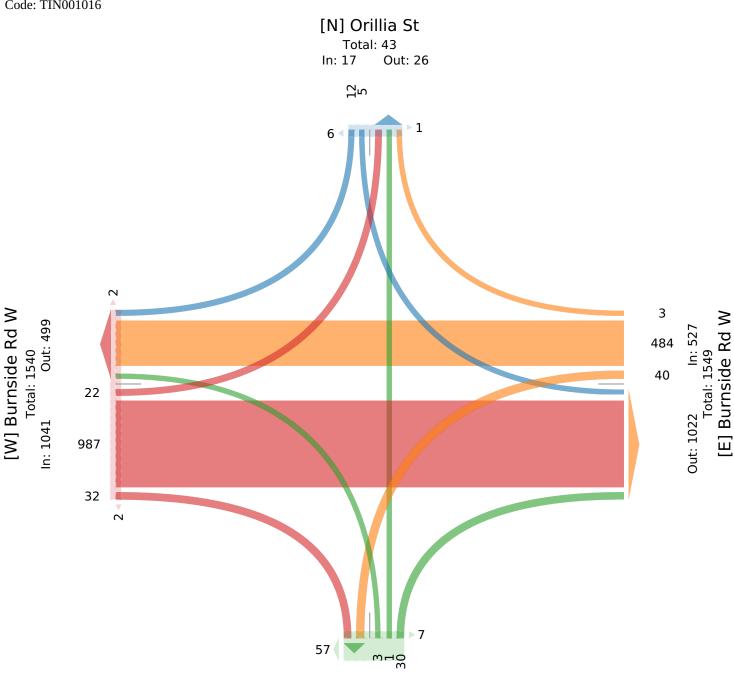
ID: 1165135, Location: 48.45284, -123.391265, Site

Code: TIN001016



# McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA



Out: 72

In: 34

Total: 106 [S] Orillia St

Tue Mar 5, 2024 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: 1165135, Location: 48.45284, -123.391265, Site Code:

TIN001016



### McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg	Burnsi	ide Rd	W				Burnsic	le Rd V	V				Orillia	St					Orillia	St					
Direction	Eastbo	ound					Westbo	und					Northb	ound					Southb	ound					
Time	L	T	R	U	App	Ped*	L	T	R	U	App 1	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2024-03-05 4:00PM	2	194	3	0	199	0	3	314	2	0	319	0	0	0	3	0	3	2	1	1	4	0	6	3	527
4:15PM	9	186	4	0	199	0	12	285	1	0	298	0	1	1	2	0	4	5	0	0	6	0	6	0	507
4:30PM	12	173	1	0	186	2	8	298	4	0	310	0	1	1	4	0	6	4	0	0	10	0	10	3	512
4:45PM	34	173	5	0	212	0	6	294	9	0	309	0	1	0	0	0	1	3	0	1	10	0	11	4	533
Total	57	726	13	0	796	2	29	1191	16	0	1236	0	3	2	9	0	14	14	1	2	30	0	33	10	2079
% Approach	7.2%	91.2%	1.6%	0%	-	-	2.3%	96.4%	1.3%	0%	-	-	21.4%	14.3%	64.3% 0	%	-	-	3.0%	6.1%	90.9%	0%	-	-	-
% Total	2.7%	34.9%	0.6%	0%	38.3%	-	1.4%	57.3%	0.8%	0% !	59.5%	-	0.1%	0.1%	0.4% 0	% (	0.7%	-	0%	0.1%	1.4%	0%	1.6%	-	-
PHF	0.419	0.937	0.650	-	0.935	-	0.604	0.947	0.444	-	0.968	-	0.750	0.500	0.563	- 0	).583	-	0.250 (	0.500	0.750	- (	).750	-	0.975
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0% 0	%	0%	-	0%	0%	0% (	0%	0%	-	0%
Lights	57	700	13	0	770	-	28	1171	16	0	1215	-	3	2	9	0	14	-	1	2	30	0	33	-	2032
% Lights	100%	96.4%	100%	0%	96.7%	-	96.6%	98.3%	100%	0% 9	98.3%	-	100%	100%	100% 0	% <b>1</b>	100%	-	100%	100%	100%	0% 1	100%	-	97.7%
Single-Unit Trucks	0	9	0	0	9	-	1	11	0	0	12	-	0	0	0	0	0	-	0	0	0	0	0	-	21
% Single-Unit Trucks	0%	1.2%	0%	0%	1.1%	-	3.4%	0.9%	0%	0%	1.0%	-	0%	0%	0% 0	%	0%	-	0%	0%	0% (	0%	0%	-	1.0%
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	13	0	0	13	-	0	8	0	0	8	-	0	0	0	0	0	-	0	0	0	0	0	-	21
% Buses	0%	1.8%	0%	0%	1.6%	-	0%	0.7%	0%	0%	0.6%	-	0%	0%	0% 0	%	0%	-	0%	0%	0% (	0%	0%	-	1.0%
Bicycles on Road	0	3	0	0	3	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	4
% Bicycles on Road	0%	0.4%	0%	0%	0.4%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0% 0	%	0%	-	0%	0%	0% (	0%	0%	-	0.2%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	14	-	-	-	-	-	9	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	- 9	0.0%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	- 1	0.0%	-

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

Tue Mar 5, 2024 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: 1165135, Location: 48.45284, -123.391265, Site

Code: TIN001016

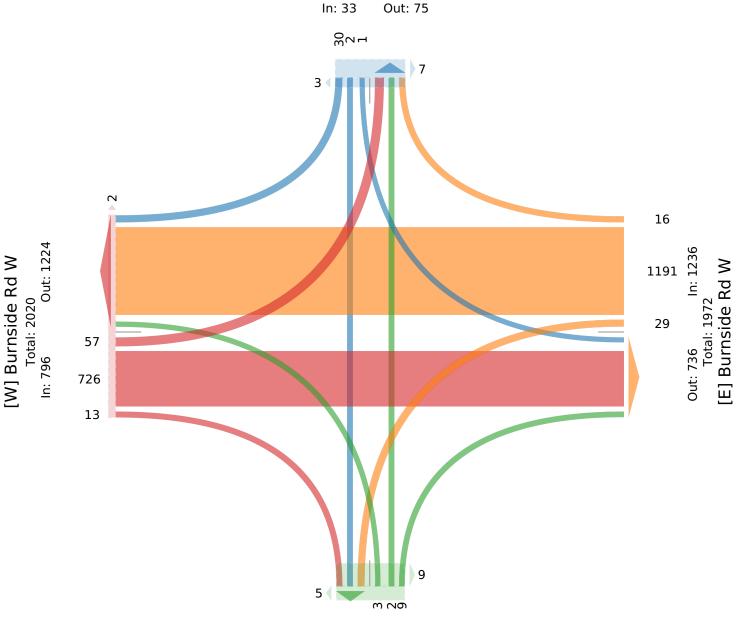


# McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA



In: 33



Out: 44 In: 14 Total: 58 [S] Orillia St