

Major Road: BLENKINSOP ROAD

Minor Road: UNION ROAD
Municipality: District of Saanich

File Name: Blenkinsop Road And Union Road - March 2023.xlsx

 Location #:
 TIN000668

 Count ID:
 2023009

 Date:
 March 2, 2023

**Day-of-week:** Thursday

Intersection Type: 4-leg Signalized: No

Weather: Scattered showers, Partly cloudy, 9°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	07:30	09:30	02:00
MD	ı	-	ı
PM	14:00	18:00	04:00
Total	07:30	18:00	06:00

#### **Notes**

#### Comments

#### Blenkinsop Road And Union Road - March 2023 - TMC

Thu Mar 2, 2023

Full Length (2 PM-6 PM, 7:30 AM-9:30 AM)

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

All Movements

ID: 1045636, Location: 48.464847, -123.350095, Site Code: TIN000668

M

## McElhanney

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

	Blenkin	-	i			Union F						Blenkin	•				Union F						
Direction	Southbo	ound				Westbo						Northbo	ound				Eastbou	ınd					<u> </u>
Time	R	T	L	U	<b>App</b> Ped*	R	T	L	U	App	Ped*	R	T	LU	J <b>A</b> p	<b>p</b> Ped*	R	T	L	U	App P	ed* 1	Int
2023-03-02 7:30AM	9	76	1	0	<b>86</b> 0	3	0	1	0	4	2	0	42	5 (	) 4	<b>7</b> 0	1	0	8	0	9	1	14
7:45AM	12	116	0	0	<b>128</b> 0	2	1	2	0	5	0	1	69	8 (	) 7	<b>8</b> 0	6	0	5	0	11	0	22
Hourly Total	21	192	1	0	<b>214</b> 0	5	1	3	0	9	2	1	111	13	) 12	<b>5</b> 0	7	0	13	0	20	1	36
8:00AM	10	120	0	0	<b>130</b> 0	3	0	0	0	3	3	2	102	8	) 11	<b>2</b> 0	4	0	20	0	24	0	26
8:15AM	12	113	0	0	<b>125</b> 0	1	0	1	0	2	1	0	132	13	) 14	<b>5</b> 0	10	0	22	0	32	0	30
8:30AM	17	133	0	0	<b>150</b> 1	1	0	0	0	1	2	1	103	27	13	1 0	9	0	21	0	30	0	31
8:45AM	18	134	3	1	<b>156</b> 0	3	0	2	1	6	1	3	86	14	) 10	<b>3</b> 0	9	0	6	0	15	0	28
Hourly Total	57	500	3	1	<b>561</b> 1	8	0	3	1	12	7	6	423	62	) 49	1 0	32	0	69	0	101	0	116
9:00AM	7	85	0	0	<b>92</b> 3	1	1	0	0	2	0	0	54	11 (	) 6	<b>5</b> 0	4	0	8	0	12	0	17
9:15AM	9	89	2	0	<b>100</b> 0	2	2	3	0	7	1	0	72	3 (	) 7	<b>5</b> 0	5	0	11	0	16	0	19
9:30AM	0	0	0	0	<b>0</b> 0	0	0	0	0	0	0	0	1	0 (	)	1 0	0	0	0	0	0	0	
Hourly Total	16	174	2	0	<b>192</b> 3	3	3	3	0	9	1	0	127	14	) 14	1 0	9	0	19	0	28	0	37
2:00PM	2	71	0	0	<b>73</b> 0	1	3	1	0	5	0	0	118	5 (	) 12	<b>3</b> 0	4	0	8	0	12	0	21
2:15PM	5	95	1	0	<b>101</b> 0	2	0	1	0	3	0	0	113	8 (	) 12	1 0	8	1	18	0	27	0	25
2:30PM	6	92	3	0	<b>101</b> 1	2	0	0	0	2	0	0	97	12	) 10	9 0	8	1	8	0	17	0	22
2:45PM	15	102	0	0	<b>117</b> 0	1	1	1	0	3	0	3	123	14	) 14	0 0	10	0	11	0	21	2	28
Hourly Total	28	360	4	0	<b>392</b> 1	6	4	3	0	13	0	3	451	39	) 49	<b>3</b> 0	30	2	45	0	77	2	97
3:00PM	17	118	3	0	<b>138</b> 0	1	0	0	0	1	2	1	120	17	) 13	<b>8</b> 1	10	1	13	0	24	1	30
3:15PM	13	100	0	0	<b>113</b> 0	0	0	1	0	1	1	0	109	12	) 12	1 0	14	0	7	0	21	0	25
3:30PM	9	107	3	0	<b>119</b> 0	1	0	2	0	3	0	1	98	18	) 11	7 0	8	0	10	0	18	0	25
3:45PM	10	111	2	0	<b>123</b> 0	1	0	0	0	1	0	3	112	14	) 12	9 0	3	0	9	0	12	0	26
Hourly Total	49	436	8	0	<b>493</b> 0	3	0	3	0	6	3	5	439	61	) 50	<b>5</b> 1	35	1	39	0	75	1	107
4:00PM	11	110	2	0	<b>123</b> 1	1	0	4	0	5	1	0	105	16	) 12	1 0	8	2	12	0	22	0	27
4:15PM	20	97	3	0	<b>120</b> 0	1	0	4	0	5	2	0	138	16	) 15	<b>4</b> 0	11	0	17	0	28	1	30
4:30PM	17	107	0	0	<b>124</b> 0	0	0	2	0	2	0	1	152	20	) 17	<b>3</b> 1	8	0	14	0	22	0	32
4:45PM	14	116	1	0	<b>131</b> 0	0	1	1	0	2	0	1	133	12	) 14	<b>6</b> 0	4	1	12	0	17	1	29
Hourly Total	62	430	6	0	<b>498</b> 1	2	1	11	0	14	3	2	528	64	) 59	<b>4</b> 1	31	3	55	0	89	2	119
5:00PM	19	116	3	0	<b>138</b> 0	1	0	0	0	1	1	2	128	16	) 14	<b>6</b> 0	8	1	19	0	28	3	31
5:15PM	13	104	3	0	<b>120</b> 0	1	0	2	0	3	0	2	95	9 (	) 10	<b>6</b> 0	10	0	22	0	32	1	26
5:30PM	7	73	1	0	<b>81</b> 0	0	1	1	0	2	2	4	83	11	) 9	<b>8</b> 1	4	1	18	0	23	1	20
5:45PM	7	70	1	0	<b>78</b> 0	0	1	0	0	1	0	0	79		8 (	<b>5</b> 0	5	0	24	0	29	0	19
Hourly Total	46	363	8	0	<b>417</b> 0	2	2	3	0	7	3	8	385	42			27	2	83	0	112	5	97
Total	279	2455	32	1	<b>276</b> 7 6	29	11	29	1	70	19	25	2464	295	278	<b>4</b> 3	171	8	323	0	502	11	612
% Approach	10.1% 8		1.2%	0%		41.4% 1			1.4%	-	13			10.6% 0%			34.1%				- 502	11	012
% Total	4.6%		0.5%		45.2% -		0.2%	0.5%		1.1%	_	0.4%		4.8% 0%	-	4	2.8%		5.3% (		8.2%	$\dashv$	
Motorcycles	0	9	0.570	0	9 -	0.570	0.270	0.570	0	0		0.470	7	1 (		8 -	1	0.170	1	0	2	$\dashv$	1
% Motorcycles		0.4%	0%	0%	0.3% -	0%	0%	0%	0%	0%		0%	0.3%	0.3% 0%			0.6%	0%	0.3% (		0.4%	-1	0.39
Lights	271	2409	31	1	2712 -	28	10	29	1	68		23	2422		273		167	8	319	0	494	$\dashv$	600
	_					96.6%								97.6% 0%			97.7% 1					-	98.19
Single-Unit Trucks	7		0	0	18 -	1	1	0	0	2		2	12	3 (			37.770	0	1	0	4	-1	4
% Single-Unit Trucks		0.4%	0%		0.7% -		9.1%	0%		2.9%				1.0% 0%			1.8%					$\dashv$	0.79
Articulated Trucks	0	0.476	0 78	0 78	0.7% -	0	0	0 78	0 78	2.5%		0.0%	0.5%	0 (		0 -	0	0 76		0	0.6%	$\dashv$	0.77
% Articulated Trucks	0%	0%	0%	0%	0% -	0%	0%	0%	0%	0%		0%	0%	0% 0%			0%	0%	0% (		0%	-}	09
% Aruculated Trucks Buses	0%	25	0%	0%	25 -	0%	0%	0%	0%	0%		0%	21	2 (			0%	0%		0%	2	$\dashv$	5
% Buses	0%	1.0%	0%		0.9% -	0%	0%	0%	0%	0%		0%		0.7% 0%			0%	0%	0.6% (		0.4%	$\stackrel{\scriptscriptstyle{-}}{\rightarrow}$	0.89
Bicycles on Road	1	1.0%	1	0%	3 -	0%	0%	0%	0%	0%		0%	2	1 (		6 - 3 -	0%	0%		0%	0.4%	-	0.87
,			3.1%		0.1% -	0%	0%	0%	0%	0%	-			0.3% 0%			0%	0%	0% (		0%	-	-
		U%		υ%	- 6	0%				U%	18	U%	0.1%	U.3% U%	0.19	<b>v</b> -		υ%			- 0%	11	0.19
% Bicycles on Road			_			1 -	-	-	-	-	181	-	-	-	-	- 3	-	-	_	-		111	1
Pedestrians	-															1000/						_	-
	-	-	-	-	- 100% - 0	-	-	-	-	- !	94.7%	-	-	-		- 100% - 0	-	-	-	-	- 10	_	

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

#### Blenkinsop Road And Union Road - March 2023 - TMC

Thu Mar 2, 2023

Full Length (2 PM-6 PM, 7:30 AM-9:30 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1045636, Location: 48.464847, -123.350095,

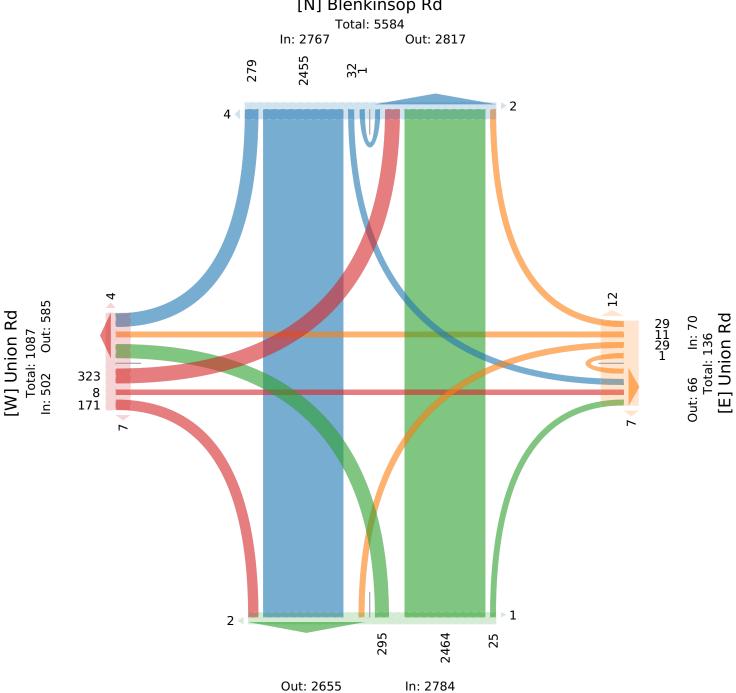
Site Code: TIN000668



# McElhanney

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

#### [N] Blenkinsop Rd



Total: 5439 [S] Blenkinsop Rd

## Blenkinsop Road And Union Road - March 2023 - TMC

Thu Mar 2, 2023

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: 1045636, Location: 48.464847, -123.350095, Site Code:

TIN000668



## McElhanney

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

Leg	Blenkiı	nsop Ro	l				Union l	Rd					Blenkiı	nsop Ro	i			τ	Jnion R	.d				П	
Direction	Southb	ound					Westbo	und					Northb	ound				E	Eastbou	nd					
Time	R	Т	L	U	App	Ped*	R	Т	L	U	App	Ped*	R	T	L	U	App Ped	*	R	Т	L	U	App P	ed*	Int
2023-03-02 8:00AM	10	120	0	0	130	0	3	0	0	0	3	3	2	102	8	0	112	0	4	0	20	0	24	0	269
8:15AM	12	113	0	0	125	0	1	0	1	0	2	1	0	132	13	0	145	0	10	0	22	0	32	0	304
8:30AM	17	133	0	0	150	1	1	0	0	0	1	2	1	103	27	0	131	0	9	0	21	0	30	0	312
8:45AM	18	134	3	1	156	0	3	0	2	1	6	1	3	86	14	0	103	0	9	0	6	0	15	0	280
Total	57	500	3	1	561	1	8	0	3	1	12	7	6	423	62	0	491	0	32	0	69	0	101	0	1165
% Approach	10.2%	89.1%	0.5%	0.2%	-	-	66.7%	0%	25.0%	8.3%	-	-	1.2%	86.2%	12.6% (	)%	-	- 3	31.7% 0	% 68	3.3% (	0%	-	-	-
% Total	4.9%	42.9%	0.3%	0.1%	48.2%	-	0.7%	0%	0.3%	0.1%	1.0%	-	0.5%	36.3%	5.3% (	)% 4	2.1%	-	2.7% 0	% 5	5.9% (	0%	8.7%	-	-
PHF	0.824	0.933	0.250	0.250	0.907	-	0.667	-	0.375	0.250	0.500	-	0.500	0.799	0.587	- (	0.843	- (	0.800	- 0	.784	-	0.789	-	0.936
Motorcycles	0	2	0	0	2	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	3
% Motorcycles	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0% (	)%	0.2%	-	0% 0	%	0% (	0%	0%	-	0.3%
Lights	52	492	2	1	547	-	7	0	3	1	11	-	5	413	59	0	477	-	31	0	68	0	99	-	1134
% Lights	91.2%	98.4%	66.7%	100%	97.5%	-	87.5%	0%	100%	100% 9	91.7%	-	83.3%	97.6%	95.2% (	0% 9	7.1%	- 9	6.9% 0	% 98	3.6% (	0% 9	98.0%	-	97.3%
Single-Unit Trucks	4	1	0	0	5	-	1	0	0	0	1	-	1	3	0	0	4	-	1	0	0	0	1	-	11
% Single-Unit Trucks	7.0%	0.2%	0%	0%	0.9%	-	12.5%	0%	0%	0%	8.3%	-	16.7%	0.7%	0% (	)%	0.8%	-	3.1% 0	%	0% (	0%	1.0%	-	0.9%
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%
Buses	0	5	0	0	5	-	0	0	0	0	0	-	0	5	2	0	7	-	0	0	1	0	1	-	13
% Buses	0%	1.0%	0%	0%	0.9%	-	0%	0%	0%	0%	0%	-	0%	1.2%	3.2% (	)%	1.4%	-	0% 0	% 1	.4% (	0%	1.0%	-	1.1%
Bicycles on Road	1	0	1	0	2	-	0	0	0	0	0	-	0	1	1	0	2	-	0	0	0	0	0	-	4
% Bicycles on Road	1.8%	0%	33.3%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	1.6% (	)%	0.4%	-	0% 0	%	0% (	0%	0%	-	0.3%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	85.7%	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	_	-	1	-	-	-	-	-	0	-	-	_	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	_	-	14.3%	-	-	-	-	-	-	-	-	-	-	-	-	-

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

#### Blenkinsop Road And Union Road - March 2023 - TMC

Thu Mar 2, 2023 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: 1045636, Location: 48.464847, -123.350095,

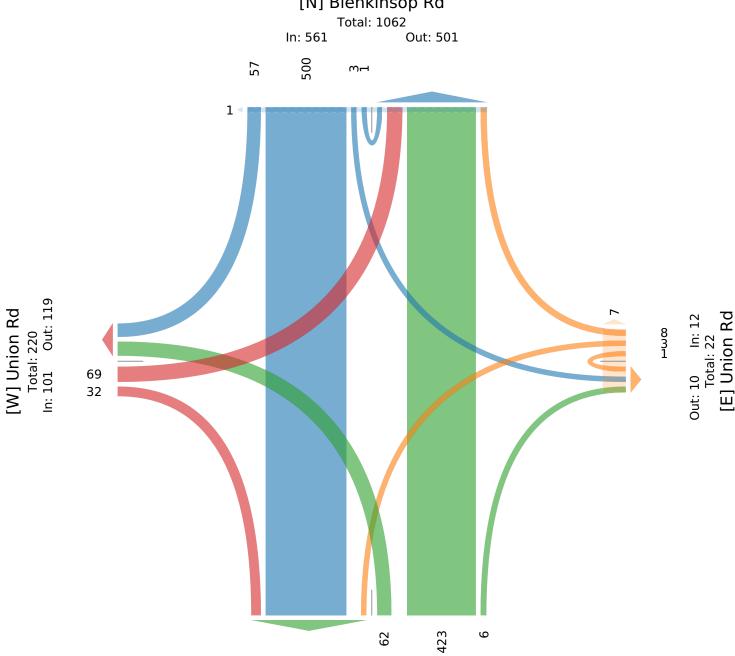
Site Code: TIN000668



# McElhanney

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

#### [N] Blenkinsop Rd



Out: 535 In: 491 Total: 1026 [S] Blenkinsop Rd

## Blenkinsop Road And Union Road - March 2023 - TMC

Thu Mar 2, 2023

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1045636, Location: 48.464847, -123.350095, Site Code:

TIN000668



## McElhanney

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

Leg	Blenkii	nsop Ro	l				Union	Rd					Blenki	nsop R	d				Union I	Rd					
Direction	Southb	ound					Westbo	ound					North	oound					Eastbou	ınd					
Time	R	T	L	U	App I	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-02 4:15PM	20	97	3	0	120	0	1	0	4	0	5	2	0	138	16	0	154	0	11	0	17	0	28	1	307
4:30PM	17	107	0	0	124	0	0	0	2	0	2	0	1	152	20	0	173	1	8	0	14	0	22	0	321
4:45PM	14	116	1	0	131	0	0	1	1	0	2	0	1	133	12	0	146	0	4	1	12	0	17	1	296
5:00PM	19	116	3	0	138	0	1	0	0	0	1	1	2	128	16	0	146	0	8	1	19	0	28	3	313
Total	70	436	7	0	513	0	2	1	7	0	10	3	4	551	64	0	619	1	31	2	62	0	95	5	1237
% Approach	13.6%	85.0%	1.4%	0%	-	-	20.0%	10.0%	70.0%	)%	-	-	0.6%	89.0%	10.3%	0%	-	-	32.6%	2.1%	65.3%	0%	-	-	-
% Total	5.7%	35.2%	0.6%	0% 4	41.5%	-	0.2%	0.1%	0.6%	)%	0.8%	-	0.3%	44.5%	5.2%	0% 5	50.0%	-	2.5%	0.2%	5.0%	0%	7.7%	-	-
PHF	0.875	0.940	0.583	-	0.929	-	0.500	0.250	0.438	- (	0.500	-	0.500	0.906	0.800	-	0.895	-	0.705 (	0.500	0.816	-	0.848	-	0.963
Motorcycles	0	2	0	0	2	-	0	0	0	0	0	-	0	2	0	0	2	-	1	0	0	0	1	-	5
% Motorcycles	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	)%	0%	-	0%	0.4%	0%	0%	0.3%	-	3.2%	0%	0%	0%	1.1%	-	0.4%
Lights	70	431	7	0	508	-	2	1	7	0	10	-	4	545	61	0	610	-	30	2	62	0	94	-	1222
% Lights	100%	98.9%	100%	0% 9	99.0%	-	100%	100%	100%	)%:	100%	-	100%	98.9%	95.3%	0% 9	98.5%	-	96.8%	100%	100%	0% 9	98.9%	-	98.8%
Single-Unit Trucks	0	1	0	0	1	-	0	0	0	0	0	-	0	0	3	0	3	-	0	0	0	0	0	-	4
% Single-Unit Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	)%	0%	-	0%	0%	4.7%	0%	0.5%	-	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%
Buses	0	2	0	0	2	-	0	0	0	0	0	-	0	4	0	0	4	-	0	0	0	0	0	-	6
% Buses	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	)%	0%	-	0%	0.7%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0.5%
Bicycles on Road	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%	-	0%	0%	0%	)%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-		-	-	0	-	-	-	-	-	3	-	-	-	-		1	-	-	-	-	-	5	
% Pedestrians	-	-		-	-	-	-	-	-	-	- 1	L00%	-	-	-	-		100%	-	-	-	-	- 1	.00%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

#### Blenkinsop Road And Union Road - March 2023 - TMC

Thu Mar 2, 2023

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1045636, Location: 48.464847, -123.350095,

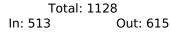
Site Code: TIN000668

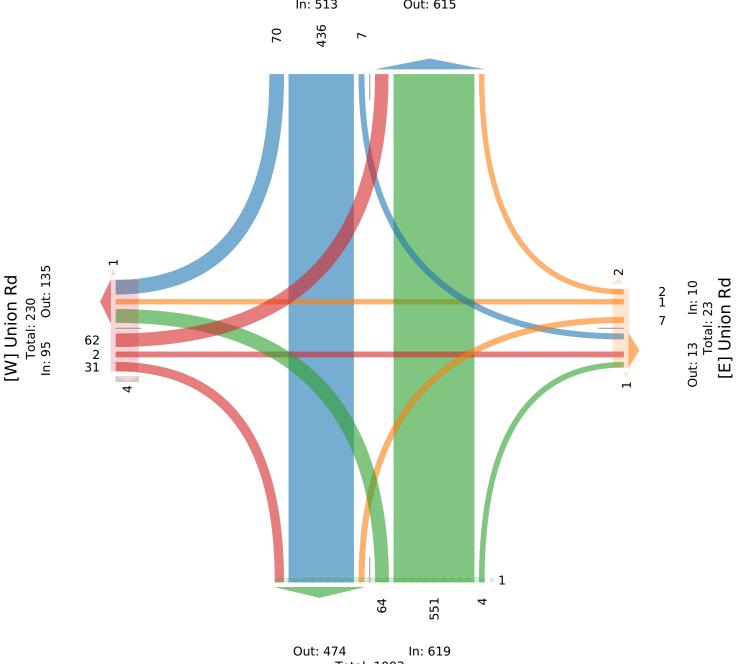


# McElhanney

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

#### [N] Blenkinsop Rd





Total: 1093

[S] Blenkinsop Rd