Intersection Vehicle Traffic Count Data



Major Road:SHELBOURNE STMinor Road:KENMORE RDMunicipality:District of Saanich

File Name: Shelbourne St and Kenmore Rd - March 2024

 Location #:
 TIN000537

 Count ID:
 2024032

 Date:
 March 7, 2024

Day-of-week: Thursday

Intersection Type: 4-leg Signalized: Yes

Weather: Partly Sunny, 6°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

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

Notes

Comments

Thu Mar 7, 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: 1165209, Location: 48.484056, -123.336914, Site Code:

TIN000537



McElhanney

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

Direction Eastbound Family Column Family Column Family Column Colu	U App 0 39 0 52 0 91 0 79	Ped* Int
2024-03-07 7:30AM	0 39 0 52 0 91	1 4
7:45AM 0 11 0 0 11 5 30 32 8 0 70 0 1 46 11 0 58 0 1 49 2 Hourly Total 0 22 3 0 25 6 60 74 18 0 152 6 5 87 19 0 111 0 1 85 5 8:00AM 0 13 2 0 15 1 32 39 10 0 81 2 1 42 17 0 60 0 6 72 1 8:15AM 0 27 1 0 28 5 31 35 4 0 70 6 1 37 29 0 67 0 5 89 2 8:30AM 0 40 1 0 41 6 52 24 13 0 89 6 0 61 42 0 103 0 6 49 4 <td>0 52 0 91</td> <td>4</td>	0 52 0 91	4
Hourly Total 0 22 3 0 25 6 60 74 18 0 152 6 5 87 19 0 111 0 1 85 5 8:00AM 0 13 2 0 15 1 32 39 10 0 81 2 1 42 17 0 60 0 6 72 1 8:15AM 0 27 1 0 28 5 31 35 4 0 70 6 1 37 29 0 67 0 5 89 2 8:30AM 0 40 1 0 41 6 52 24 13 0 89 6 0 61 42 0 103 0 6 49 4 8:45AM 0 15 2 0 17 0 48 33 18 0 99 1 1 45 19 0 65 0 9 46 1 Hourly Total 0 95 6 0 101 12 163 131 45 0 339 15 3 185 107 0 295 0 26 256 8 9:00AM 0 18 4 0 22 1 26 26 8 0 60 6 2 36 20 0 58 0 1 53 1	0 91	
8:00AM 0 13 2 0 15 1 32 39 10 0 81 2 1 42 17 0 60 0 6 72 1 8:15AM 0 27 1 0 28 5 31 35 4 0 70 6 1 37 29 0 67 0 5 89 2 8:30AM 0 40 1 0 41 6 52 24 13 0 89 6 0 61 42 0 103 0 6 49 4 8:45AM 0 15 2 0 17 0 48 33 18 0 99 1 1 45 19 0 65 0 9 46 1 Hourly Total 0 95 6 0 101 12 163 131 45 0 339 15 3 185 107 0 295 0 26 256 8 9:00AM 0 18 4 0 22 1 26 26 8 0 60 6 2 36 20 0 58 0 1 53 1		-
8:15AM 0 27 1 0 28 5 31 35 4 0 70 6 1 37 29 0 67 0 5 89 2 8:30AM 0 40 1 0 41 6 52 24 13 0 89 6 0 61 42 0 103 0 6 49 4 8:45AM 0 15 2 0 17 0 48 33 18 0 99 1 1 45 19 0 65 0 9 46 1 Hourly Total 0 95 6 0 101 12 163 131 45 0 339 15 3 185 107 0 295 0 26 256 8 9:00AM 0 18 4 0 22 1 26 26 8 0 60 6 2 36 20 0 58 0 1 53 1	0 79	5
8:30AM 0 40 1 0 41 6 52 24 13 0 89 6 0 61 42 0 103 0 6 49 4 8:45AM 0 15 2 0 17 0 48 33 18 0 99 1 1 45 19 0 65 0 9 46 1 Hourly Total 0 95 6 0 101 12 163 131 45 0 339 15 3 185 107 0 295 0 26 256 8 9:00AM 0 18 4 0 22 1 26 26 8 0 60 6 2 36 20 0 58 0 1 53 1		2
8:45AM 0 15 2 0 17 0 48 33 18 0 99 1 1 45 19 0 65 0 9 46 1 Hourly Total 0 95 6 0 101 12 163 131 45 0 339 15 3 185 107 0 295 0 26 256 8 9:00AM 0 18 4 0 22 1 26 26 8 0 60 6 2 36 20 0 58 0 1 53 1	0 96	9
Hourly Total 0 95 6 0 101 12 163 131 45 0 339 15 3 185 107 0 295 0 26 256 8 9:00AM 0 18 4 0 22 1 26 26 8 0 60 6 2 36 20 0 58 0 1 53 1	0 59	4
9:00AM 0 18 4 0 22 1 26 26 8 0 60 6 2 36 20 0 58 0 1 53 1	0 56	2
	0 290	17 1
9:15AM 1 14 3 0 18 0 18 33 6 0 57 2 2 27 16 1 46 0 3 52 3	0 55	3
	0 58	0
Hourly Total 1 32 7 0 40 1 44 59 14 0 117 8 4 63 36 1 104 0 4 105 4	0 113	3
2:00PM 2 20 3 0 25 5 19 21 6 0 46 2 5 47 24 0 76 0 2 53 1	0 56	1
2:15PM 2 30 4 0 36 2 28 25 6 0 59 0 4 42 34 0 80 0 4 63 2	0 69	1
2:30PM 0 35 2 0 37 6 22 19 3 0 44 2 4 58 41 0 103 0 3 46 2	0 51	4
2:45PM 1 24 3 0 28 0 43 30 3 0 76 1 6 63 37 0 106 0 7 54 5	1 67	0
Hourly Total 5 109 12 0 126 13 112 95 18 0 225 5 19 210 136 0 365 0 16 216 10	1 243	6
3:00PM 3 28 3 0 34 4 37 31 3 0 71 3 5 43 26 0 74 0 13 67 1	0 81	9
3:15PM 2 36 10 0 48 2 28 28 10 0 66 4 3 72 35 1 111 0 3 63 2	0 68	4
3:30PM 3 33 3 0 39 4 26 23 11 0 60 3 4 73 33 1 111 0 5 53 1	0 59	3
3:45PM 1 30 4 1 36 5 25 23 10 0 58 6 4 56 31 3 94 0 4 53 3	0 60	11
Hourly Total 9 127 20 1 157 15 116 105 34 0 255 16 16 244 125 5 390 0 25 236 7	0 268	27 1
4:00PM 2 43 0 0 45 1 21 22 3 0 46 0 1 60 32 0 93 0 8 61 0	0 69	2
4:15PM 0 35 0 0 35 3 32 21 7 0 60 1 1 81 35 0 117 0 10 60 1	0 71	2
4:30PM 1 34 1 0 36 4 29 28 4 0 61 4 3 77 47 0 127 0 11 59 3	0 73	4
4:45PM 1 43 1 0 45 6 29 25 4 0 58 2 1 75 46 0 122 0 11 71 0	0 82	2
Hourly Total 4 155 2 0 161 14 111 96 18 0 225 7 6 293 160 0 459 0 40 251 4	0 295	10 1
5:00PM 1 41 3 0 45 5 24 30 5 0 59 3 1 74 33 1 109 0 8 65 2	0 75	7
5:15PM 1 38 0 0 39 1 24 17 7 0 48 2 4 53 46 0 103 0 9 60 1	0 70	0
5:30PM 1 31 1 0 33 2 26 30 5 0 61 5 4 70 43 0 117 0 10 52 2	0 64	5
5:45PM 0 39 4 0 43 2 27 23 9 0 59 6 2 53 34 0 89 0 10 59 3	0 72	8
Hourly Total 3 149 8 0 160 10 101 100 26 0 227 16 11 250 156 1 418 0 37 236 8	0 281	20 1
Total 22 689 58 1 770 71 707 660 173 0 1540 73 64 1332 739 7 2142 0 149 1385 46	1 1581	88 6
% Approach 2.9% 89.5% 7.5% 0.1% 45.9% 42.9% 11.2% 0% 3.0% 62.2% 34.5% 0.3% 9.4% 87.6% 2.9% 0.1	% -	-
% Total 0.4% 11.4% 1.0% 0% 12.8% - 11.7% 10.9% 2.9% 0% 25.5% - 1.1% 22.1% 12.2% 0.1% 35.5% - 2.5% 23.0% 0.8% (% 26.2%	-
Motorcycles 0 0 0 0 0 0 - 0 3 1 0 4 - 1 6 1 0 8 - 1 4 1	0 6	-
% Motorcycles 0% 0% 0% 0% 0% - 0% 0.5% 0.6% 0% 0.3% - 1.6% 0.5% 0.1% 0% 0.4% - 0.7% 0.3% 2.2% 0	% 0.4%	- 0
Lights 22 667 56 1 746 - 684 642 163 0 1489 - 63 1274 725 7 2069 - 145 1324 45	1 1515	- 5
% Lights 100% 96.8% 96.6% 100% 96.9% - 96.7% 97.3% 94.2% 0% 96.7% - 98.4% 95.6% 98.1% 100% 96.6% - 97.3% 95.6% 97.8% 100	% 95.8%	- 96
Single-Unit Trucks 0 0 1 0 1 - 2 0 3 0 5 - 0 10 2 0 12 - 2 11 0	0 13	-
% Single-Unit Trucks 0% 0% 1.7% 0% 0.1% - 0.3% 0% 1.7% 0% 0.3% - 0% 0.8% 0.3% 0% 0.6% - 1.3% 0.8% 0% 0	% 0.8%	- 0
Articulated Trucks 0 0 0 0 0 - 1 0 1 0 2 - 0 2 0 0 2 - 0 2 0	0 2	-
% Articulated Trucks 0% 0% 0% 0% 0% - 0.1% 0% 0.6% 0% 0.1% - 0% 0.2% 0% 0% 0.1% - 0% 0.1% 0% 0	% 0.1%	- 0
Buses 0 17 0 0 17 - 16 14 0 0 30 - 0 24 4 0 28 - 0 26 0	0 26	-
% Buses 0% 2.5% 0% 0% 2.2% - 2.3% 2.1% 0% 0% 1.9% - 0% 1.8% 0.5% 0% 1.3% - 0% 1.9% 0% 0	% 1.6%	- 1
Bicycles on Road 0 5 1 0 6 - 4 1 5 0 10 - 0 16 7 0 23 - 1 18 0	0 19	-
0(P) 1 P 1 00(0.70) 4.70(0.00) 0.00(0.70) 0.00(0.70) 0.00(0.70) 0.00(0.70)	% 1.2%	- 1
% Bicycles on Road 0% 0.7% 1.7% 0% 0.8% - 0.6% 0.2% 2.9% 0 % 0.6% - 0% 1.2% 0.9% 0 % 1.1% - 0.7% 1.3% 0% 0		85
% Bicycles on Road 0% 0.7% 1.7% 0% 0.8% - 0.6% 0.2% 2.9% 0% 0.6% - 0.6% 1.2% 0.9% 0.9% 0.9% 0.9% 1.1% - 0.7% 1.3% 0% 0 Pedestrians 70 72 0 0 0		
	9	96.6%
Pedestrians 70 72 0	9	96.6% 3

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

Thu Mar 7, 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: 1165209, Location: 48.484056, -123.336914,

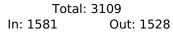
Site Code: TIN000537

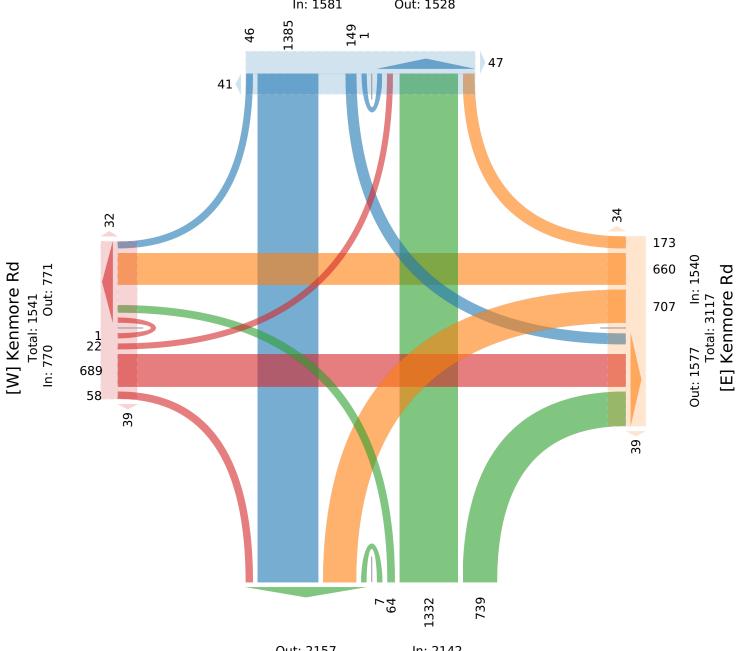


McElhanney

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

[N] Shelbourne St





Out: 2157

In: 2142

Total: 4299

[S] Shelbourne St

Thu Mar 7, 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: 1165209, Location: 48.484056, -123.336914, Site

Code: TIN000537



McElhanney

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

Leg		more R	d	_			Kenmo			_				urne St					Shelbo			_		7	
Direction	East	bound					Westbo	und					Northb	ound					Southb	ound					
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App I	ed*	L	T	R	U	App	Ped*	Int
2024-03-07 8:00AM	0	13	2	0	15	1	32	39	10	0	81	2	1	42	17	0	60	0	6	72	1	0	79	2	23
8:15AM	0	27	1	0	28	5	31	35	4	0	70	6	1	37	29	0	67	0	5	89	2	0	96	9	26
8:30AM	0	40	1	0	41	6	52	24	13	0	89	6	0	61	42	0	103	0	6	49	4	0	59	4	292
8:45AM	0	15	2	0	17	0	48	33	18	0	99	1	1	45	19	0	65	0	9	46	1	0	56	2	23
Total	0	95	6	0	101	12	163	131	45	0	339	15	3	185	107	0	295	0	26	256	8	0	290	17	1025
% Approach	0%	94.1%	5.9%	0%	-	-	48.1%	38.6%	13.3%)%	-	-	1.0%	62.7%	36.3%)%	-	-	9.0% 8	38.3%	2.8%	0%	-	-	
% Total	0%	9.3%	0.6%	0%	9.9%	-	15.9%	12.8%	4.4%)% 3	33.1%	-	0.3%	18.0%	10.4%)% 2	28.8%	-	2.5% 2	25.0%	0.8%	0% 2	28.3%	-	
PHF	-	0.594 (0.750	-	0.616	-	0.779	0.840	0.625	-	0.854	-	0.750	0.746	0.637	-	0.709	-	0.722	0.724	0.500	-	0.761	-	0.873
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0% ()%	0%	-	0%	0%	0% ()%	0%	-	0%	0.4%	0%	0%	0.3%	-	0.19
Lights	0	90	6	0	96	-	158	129	45	0	332	-	3	177	105	0	285	-	26	249	8	0	283	-	99
% Lights	0%	94.7%	100%	0% 9	95.0%	-	96.9%	98.5%	100%)% 9	97.9%	-	100%	95.7%	98.1%)% 9	96.6%	-	100% 9	97.3%	100%	0% 9	97.6%	-	97.29
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	1	0	1	-	0	0	0	0	0	-	
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	0% ()%	0%	-	0%	0%	0.9%)%	0.3%	-	0%	0%	0%	0%	0%	-	0.19
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	1	0	0	1	-	:
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0% ()%	0%	-	0%	0.5%	0% ()%	0.3%	-	0%	0.4%	0%	0%	0.3%	-	0.29
Buses	0	5	0	0	5	-	4	2	0	0	6	-	0	4	1	0	5	-	0	4	0	0	4	-	20
% Buses	0%	5.3%	0%	0%	5.0%	-	2.5%	1.5%	0% ()%	1.8%	-	0%	2.2%	0.9%)%	1.7%	-	0%	1.6%	0%	0%	1.4%	-	2.0%
Bicycles on Road	0	0	0	0	0	-	1	0	0	0	1	-	0	3	0	0	3	-	0	1	0	0	1	-	
% Bicycles on Road	0%	0%	0%	0%	0%	-	0.6%	0%	0% ()%	0.3%	-	0%	1.6%	0% ()%	1.0%	-	0%	0.4%	0%	0%	0.3%	-	0.5%
Pedestrians	-	-	-	-	-	12	-	-	-	-	-	15	-	-	-	-	-	0	-	-	-	-	-	16	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	- 9	94.1%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	_	-	0%	-	_	-	-	-	0%	-	_	-	-	-	-	-	_	-	-	-	5.9%	

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

Thu Mar 7, 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

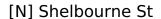
ID: 1165209, Location: 48.484056, -123.336914,

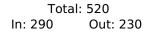
Site Code: TIN000537

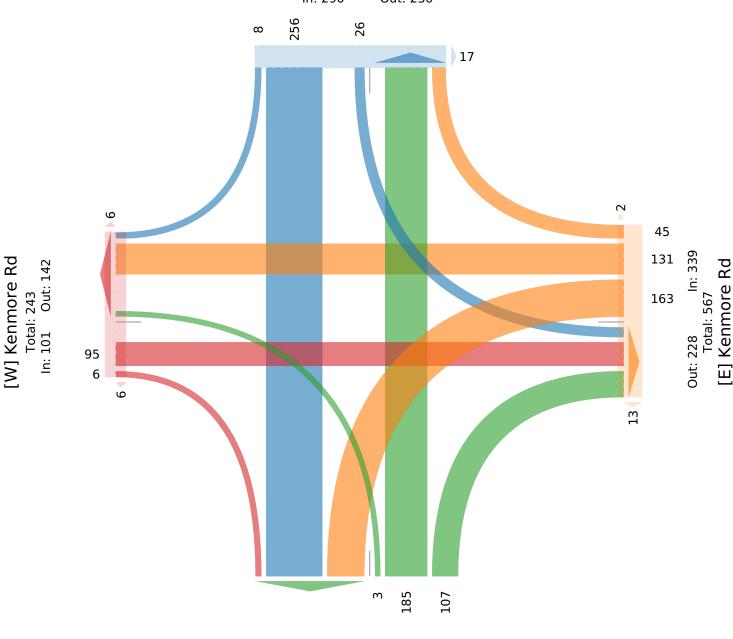


McElhanney

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







Out: 425 In: 295 Total: 720

[S] Shelbourne St

Thu Mar 7, 2024 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: 1165209, Location: 48.484056, -123.336914, Site Code: TIN000537



McElhanney

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

Leg	Kenmo	ore Rd					Kenmo	re Rd					Shelbo	urne St	i				Shelbou	urne St					
Direction	Eastbo	und					Westbo	und					Northb	ound					Southb	ound					
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App 1	Ped*	L	T	R	U	App	Ped*	Int
2024-03-07 4:15PM	0	35	0	0	35	3	32	21	7	0	60	1	1	81	35	0	117	0	10	60	1	0	71	2	283
4:30PM	1	34	1	0	36	4	29	28	4	0	61	4	3	77	47	0	127	0	11	59	3	0	73	4	297
4:45PM	1	43	1	0	45	6	29	25	4	0	58	2	1	75	46	0	122	0	11	71	0	0	82	2	307
5:00PM	1	41	3	0	45	5	24	30	5	0	59	3	1	74	33	1	109	0	8	65	2	0	75	7	288
Total	3	153	5	0	161	18	114	104	20	0	238	10	6	307	161	1	475	0	40	255	6	0	301	15	1175
% Approach	1.9%	95.0%	3.1%	0%	-	-	47.9%	43.7%	8.4% 0	%	-	-	1.3%	64.6%	33.9%	0.2%	-	-	13.3%	84.7%	2.0%	0%	-	-	-
% Total	0.3%	13.0%	0.4%	0% 1	13.7%	-	9.7%	8.9%	1.7% 0	% 20	0.3%	-	0.5%	26.1%	13.7%	0.1%	40.4%	-	3.4%	21.7%	0.5%	0% 2	25.6%	-	-
PHF	0.750	0.921	0.417	-	0.883	-	0.891	0.867	0.792	- 0	.971	-	0.500	0.941	0.851	0.250	0.929	-	0.909	0.887	0.500	-	0.909	-	0.962
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	2	0	0	2	-	0	1	0	0	1	-	3
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0% 0	%	0%	-	0%	0.7%	0%	0%	0.4%	-	0%	0.4%	0%	0%	0.3%	-	0.3%
Lights	3	150	5	0	158	-	110	101	19	0	230	-	6	297	158	1	462	-	40	246	6	0	292	-	1142
% Lights	100% 9	98.0%	100%	0% 9	98.1%	-	96.5%	97.1%	95.0% 0	% 9 6	6.6%	-	100%	96.7%	98.1%	100% 9	97.3%	-	100%	96.5%	100%	0% 9	97.0%	-	97.2%
Single-Unit Trucks	0	0	0	0	0	-	1	0	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	2
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0.9%	0%	0% 0	% (0.4%	-	0%	0.3%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.2%
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	1	0	0	1	-	3	3	0	0	6	-	0	5	2	0	7	-	0	5	0	0	5	-	19
% Buses	0%	0.7%	0%	0%	0.6%	-	2.6%	2.9%	0% 0	% 2	2.5%	-	0%	1.6%	1.2%	0%	1.5%	-	0%	2.0%	0%	0%	1.7%	-	1.6%
Bicycles on Road	0	2	0	0	2	-	0	0	1	0	1	-	0	2	1	0	3	-	0	3	0	0	3	-	9
% Bicycles on Road	0%	1.3%	0%	0%	1.2%	-	0%	0%	5.0% 0	% (0.4%	-	0%	0.7%	0.6%	0%	0.6%	-	0%	1.2%	0%	0%	1.0%	-	0.8%
Pedestrians	-	-	-	-	-	18	-	-	-	-	-	10	-	-	-	-	-	0	-	-	-	-	-	15	
% 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

Thu Mar 7, 2024

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

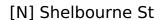
ID: 1165209, Location: 48.484056, -123.336914,

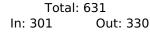
Site Code: TIN000537

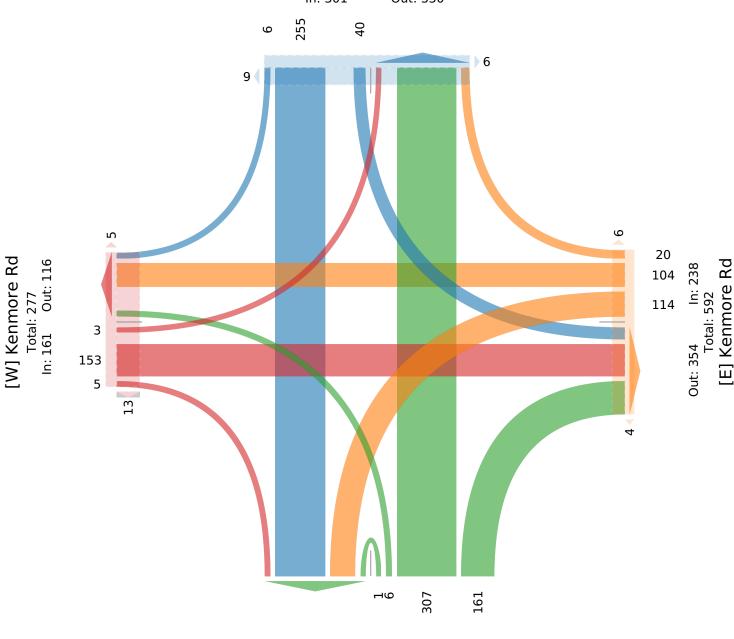


McElhanney

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







Out: 375 In: 475
Total: 850
[S] Shelbourne St