



**Major Road:** Quadra St  
**Minor Road:** Tattersall Dr  
**Municipality:** District of Saanich  
**File Name:** 1013401 - Quadra St and Tattersall Dr.xlsx  
**Location #:** TIN000714  
**Count ID:** 2022042  
**Date:** October 18, 2022  
**Day-of-week:** Tuesday

**Intersection Type:** 4-leg  
**Signalized:** Tuesday  
Clear and Sunny,  
**Weather:** 24°

**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**

Quadra St and Tattersall Dr - TMC

Tue Oct 18, 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: 1013401, Location: 48.457619, -123.359858, Site Code:

TIN000714



McElhanney

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

Leg Direction	Quadra St Southbound						Tattersall Dr Westbound						Quadra St Northbound						Tattersall Dr Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2022-10-18 7:30AM	14	101	0	0	115	6	0	38	10	0	48	2	7	75	63	0	145	3	34	19	10	0	63	2	371
7:45AM	15	90	0	0	105	11	6	68	17	0	91	5	11	86	77	1	175	1	34	46	15	0	95	1	466
Hourly Total	29	191	0	0	220	17	6	106	27	0	139	7	18	161	140	1	320	4	68	65	25	0	158	3	837
8:00AM	11	113	0	0	124	3	5	61	13	0	79	6	19	113	88	0	220	0	42	75	15	0	132	1	555
8:15AM	19	145	0	0	164	4	2	75	16	0	93	7	21	131	69	0	221	1	46	57	39	0	142	3	620
8:30AM	26	175	0	0	201	6	7	48	17	0	72	9	18	130	62	0	210	2	60	49	19	0	128	0	611
8:45AM	23	118	1	0	142	4	6	44	10	0	60	7	14	119	92	0	225	1	35	45	19	0	99	1	526
Hourly Total	79	551	1	0	631	17	20	228	56	0	304	29	72	493	311	0	876	4	183	226	92	0	501	5	2312
9:00AM	11	105	0	0	116	1	2	41	16	0	59	4	14	79	55	0	148	0	40	46	18	0	104	1	427
9:15AM	16	107	1	0	124	1	2	47	12	0	61	1	12	80	55	0	147	0	41	40	12	0	93	0	425
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	27	212	1	0	240	2	4	88	28	0	120	5	26	159	110	0	295	0	81	86	30	0	197	1	852
2:00PM	11	111	1	0	123	4	2	51	15	0	68	2	17	127	65	0	209	0	37	47	16	0	100	1	500
2:15PM	12	90	1	0	103	2	4	36	10	0	50	1	13	122	47	0	182	0	47	57	18	0	122	4	457
2:30PM	17	115	2	0	134	4	5	47	11	0	63	4	21	129	62	0	212	0	35	57	18	0	110	2	519
2:45PM	16	76	0	0	92	3	6	47	8	1	62	6	24	144	52	0	220	0	32	44	24	0	100	2	474
Hourly Total	56	392	4	0	452	13	17	181	44	1	243	13	75	522	226	0	823	0	151	205	76	0	432	9	1950
3:00PM	28	135	1	0	164	7	6	53	7	0	66	2	26	125	77	0	228	0	45	55	21	0	121	1	579
3:15PM	29	147	0	0	176	8	9	50	9	0	68	10	20	136	75	0	231	0	46	57	21	0	124	5	599
3:30PM	24	136	0	0	160	4	3	49	11	0	63	6	28	143	81	0	252	2	51	62	19	0	132	5	607
3:45PM	25	128	4	0	157	11	2	50	14	0	66	1	23	155	92	0	270	1	43	74	18	0	135	1	628
Hourly Total	106	546	5	0	657	30	20	202	41	0	263	19	97	559	325	0	981	3	185	248	79	0	512	12	2413
4:00PM	13	150	0	0	163	4	1	54	12	0	67	2	18	167	72	0	257	8	56	55	21	0	132	6	619
4:15PM	23	130	0	0	153	5	4	56	11	0	71	3	30	149	84	0	263	0	43	54	17	0	114	9	601
4:30PM	21	131	0	0	152	5	9	46	10	0	65	2	36	178	93	1	308	1	49	80	23	0	152	6	677
4:45PM	24	113	1	0	138	8	3	52	18	0	73	4	39	171	64	0	274	1	53	85	29	0	167	8	652
Hourly Total	81	524	1	0	606	22	17	208	51	0	276	11	123	665	313	1	1102	10	201	274	90	0	565	29	2549
5:00PM	8	135	0	0	143	8	4	44	12	0	60	4	27	149	83	0	259	1	37	61	35	0	133	3	595
5:15PM	17	126	2	0	145	5	3	34	15	0	52	2	31	157	78	0	266	0	50	53	27	0	130	0	593
5:30PM	17	116	0	0	133	6	1	49	11	0	61	1	12	125	69	0	206	1	42	58	15	0	115	1	515
5:45PM	18	100	0	0	118	13	3	35	12	0	50	2	15	123	66	0	204	1	31	46	16	0	93	4	465
Hourly Total	60	477	2	0	539	32	11	162	50	0	223	9	85	554	296	0	935	3	160	218	93	0	471	8	2168
<b>Total</b>	<b>438</b>	<b>2893</b>	<b>14</b>	<b>0</b>	<b>3345</b>	<b>133</b>	<b>95</b>	<b>1175</b>	<b>297</b>	<b>1</b>	<b>1568</b>	<b>93</b>	<b>496</b>	<b>3113</b>	<b>1721</b>	<b>2</b>	<b>5332</b>	<b>24</b>	<b>1029</b>	<b>1322</b>	<b>485</b>	<b>0</b>	<b>2836</b>	<b>67</b>	<b>13081</b>
<b>% Approach</b>	13.1%	86.5%	0.4%	0%	-	-	6.1%	74.9%	18.9%	0.1%	-	-	9.3%	58.4%	32.3%	0%	-	-	36.3%	46.6%	17.1%	0%	-	-	-
<b>% Total</b>	3.3%	22.1%	0.1%	0%	25.6%	-	0.7%	9.0%	2.3%	0%	12.0%	-	3.8%	23.8%	13.2%	0%	40.8%	-	7.9%	10.1%	3.7%	0%	21.7%	-	-
<b>Motorcycles</b>	2	30	0	0	32	-	1	9	1	0	11	-	5	35	13	0	53	-	8	7	6	0	21	-	117
<b>% Motorcycles</b>	0.5%	1.0%	0%	0%	1.0%	-	1.1%	0.8%	0.3%	0%	0.7%	-	1.0%	1.1%	0.8%	0%	1.0%	-	0.8%	0.5%	1.2%	0%	0.7%	-	0.9%
<b>Lights</b>	423	2753	13	0	3189	-	93	1138	289	1	1521	-	477	2929	1651	2	5059	-	1006	1292	455	0	2753	-	12522
<b>% Lights</b>	96.6%	95.2%	92.9%	0%	95.3%	-	97.9%	96.9%	97.3%	100%	97.0%	-	96.2%	94.1%	95.9%	100%	94.9%	-	97.8%	97.7%	93.8%	0%	97.1%	-	95.7%
<b>Single-Unit Trucks</b>	7	32	1	0	40	-	1	8	3	0	12	-	3	61	26	0	90	-	3	14	16	0	33	-	175
<b>% Single-Unit Trucks</b>	1.6%	1.1%	7.1%	0%	1.2%	-	1.1%	0.7%	1.0%	0%	0.8%	-	0.6%	2.0%	1.5%	0%	1.7%	-	0.3%	1.1%	3.3%	0%	1.2%	-	1.3%
<b>Articulated Trucks</b>	0	0	0	0	0	-	0	0	0	0	0	-	0	7	0	0	7	-	0	1	4	0	5	-	12
<b>% Articulated Trucks</b>	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.1%	-	0%	0.1%	0.8%	0%	0.2%	-	0.1%
<b>Buses</b>	3	48	0	0	51	-	0	7	1	0	8	-	1	55	4	0	60	-	5	4	3	0	12	-	131
<b>% Buses</b>	0.7%	1.7%	0%	0%	1.5%	-	0%	0.6%	0.3%	0%	0.5%	-	0.2%	1.8%	0.2%	0%	1.1%	-	0.5%	0.3%	0.6%	0%	0.4%	-	1.0%
<b>Bicycles on Road</b>	3	30	0	0	33	-	0	13	3	0	16	-	10	26	27	0	63	-	7	4	1	0	12	-	124
<b>% Bicycles on Road</b>	0.7%	1.0%	0%	0%	1.0%	-	0%	1.1%	1.0%	0%	1.0%	-	2.0%	0.8%	1.6%	0%	1.2%	-	0.7%	0.3%	0.2%	0%	0.4%	-	0.9%
<b>Pedestrians</b>	-	-	-	-	-	120	-	-	-	-	-	74	-	-	-	-	-	23	-	-	-	-	-	62	
<b>% Pedestrians</b>	-	-	-	-	-	90.2%	-	-	-	-	-	79.6%	-	-	-	-	-	95.8%	-	-	-	-	-	92.5%	
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	13	-	-	-	-	-	19	-	-	-	-	-	1	-	-	-	-	-	5	
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	9.8%	-	-	-	-	-	20.4%	-	-	-	-	-	4.2%	-	-	-	-	-	7.5%	

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

Quadra St and Tattersall Dr - TMC

Tue Oct 18, 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

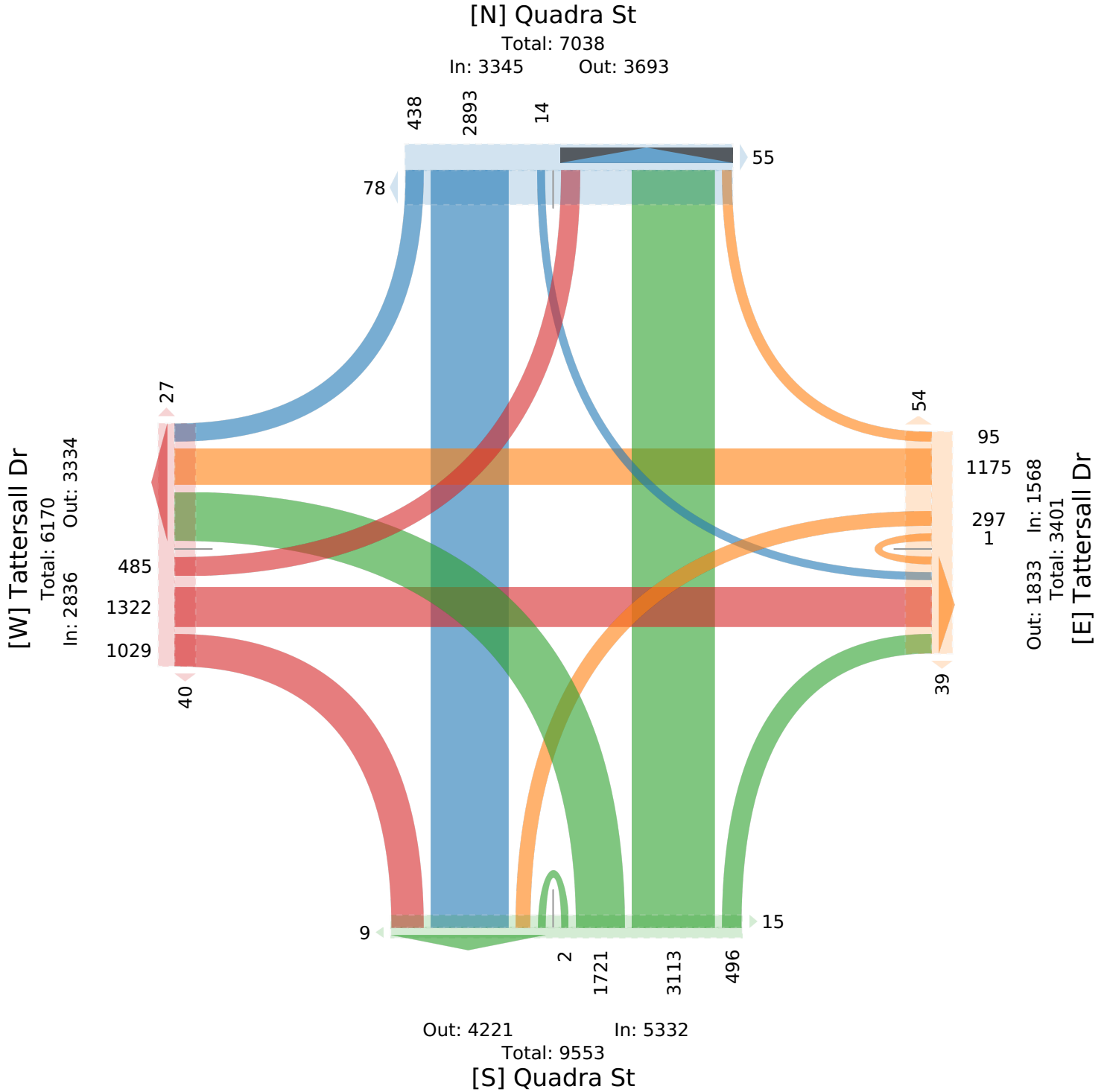
ID: 1013401, Location: 48.457619, -123.359858,

Site Code: TIN000714



**McElhanney**

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



Quadra St and Tattersall Dr - TMC

Tue Oct 18, 2022

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: 1013401, Location: 48.457619, -123.359858, Site Code:

TIN000714



**McElhanney**

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

Leg Direction	Quadra St Southbound						Tattersall Dr Westbound						Quadra St Northbound						Tattersall Dr Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2022-10-18 8:00AM	11	113	0	0	124	3	5	61	13	0	79	6	19	113	88	0	220	0	42	75	15	0	132	1	555
8:15AM	19	145	0	0	164	4	2	75	16	0	93	7	21	131	69	0	221	1	46	57	39	0	142	3	620
8:30AM	26	175	0	0	201	6	7	48	17	0	72	9	18	130	62	0	210	2	60	49	19	0	128	0	611
8:45AM	23	118	1	0	142	4	6	44	10	0	60	7	14	119	92	0	225	1	35	45	19	0	99	1	526
<b>Total</b>	79	551	1	0	631	17	20	228	56	0	304	29	72	493	311	0	876	4	183	226	92	0	501	5	2312
<b>% Approach</b>	12.5%	87.3%	0.2%	0%	-	-	6.6%	75.0%	18.4%	0%	-	-	8.2%	56.3%	35.5%	0%	-	-	36.5%	45.1%	18.4%	0%	-	-	-
<b>% Total</b>	3.4%	23.8%	0%	0%	27.3%	-	0.9%	9.9%	2.4%	0%	13.1%	-	3.1%	21.3%	13.5%	0%	37.9%	-	7.9%	9.8%	4.0%	0%	21.7%	-	-
<b>PHF</b>	0.760	0.785	0.250	-	0.783	-	0.714	0.750	0.809	-	0.815	-	0.833	0.929	0.837	-	0.972	-	0.758	0.743	0.599	-	0.886	-	0.930
<b>Motorcycles</b>	0	9	0	0	9	-	0	2	0	0	2	-	1	3	1	0	5	-	0	1	0	0	1	-	17
<b>% Motorcycles</b>	0%	1.6%	0%	0%	1.4%	-	0%	0.9%	0%	0%	0.7%	-	1.4%	0.6%	0.3%	0%	0.6%	-	0%	0.4%	0%	0%	0.2%	-	0.7%
<b>Lights</b>	76	514	0	0	590	-	20	219	54	0	293	-	67	455	291	0	813	-	179	218	84	0	481	-	2177
<b>% Lights</b>	96.2%	93.3%	0%	0%	93.5%	-	100%	96.1%	96.4%	0%	96.4%	-	93.1%	92.3%	93.6%	0%	92.8%	-	97.8%	96.5%	91.3%	0%	96.0%	-	94.2%
<b>Single-Unit Trucks</b>	1	8	1	0	10	-	0	2	1	0	3	-	2	21	3	0	26	-	2	4	4	0	10	-	49
<b>% Single-Unit Trucks</b>	1.3%	1.5%	100%	0%	1.6%	-	0%	0.9%	1.8%	0%	1.0%	-	2.8%	4.3%	1.0%	0%	3.0%	-	1.1%	1.8%	4.3%	0%	2.0%	-	2.1%
<b>Articulated Trucks</b>	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	2	0	2	-	2
<b>% Articulated Trucks</b>	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	2.2%	0%	0.4%	-	0.1%
<b>Buses</b>	2	12	0	0	14	-	0	2	0	0	2	-	0	8	3	0	11	-	1	0	1	0	2	-	29
<b>% Buses</b>	2.5%	2.2%	0%	0%	2.2%	-	0%	0.9%	0%	0%	0.7%	-	0%	1.6%	1.0%	0%	1.3%	-	0.5%	0%	1.1%	0%	0.4%	-	1.3%
<b>Bicycles on Road</b>	0	8	0	0	8	-	0	3	1	0	4	-	2	6	13	0	21	-	1	3	1	0	5	-	38
<b>% Bicycles on Road</b>	0%	1.5%	0%	0%	1.3%	-	0%	1.3%	1.8%	0%	1.3%	-	2.8%	1.2%	4.2%	0%	2.4%	-	0.5%	1.3%	1.1%	0%	1.0%	-	1.6%
<b>Pedestrians</b>	-	-	-	-	-	14	-	-	-	-	-	21	-	-	-	-	-	4	-	-	-	-	-	5	
<b>% Pedestrians</b>	-	-	-	-	-	82.4%	-	-	-	-	-	72.4%	-	-	-	-	-	100%	-	-	-	-	-	100%	
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	3	-	-	-	-	-	8	-	-	-	-	-	0	-	-	-	-	-	0	
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	17.6%	-	-	-	-	-	27.6%	-	-	-	-	-	0%	-	-	-	-	-	0%	

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

Quadra St and Tattersall Dr - TMC

Tue Oct 18, 2022

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

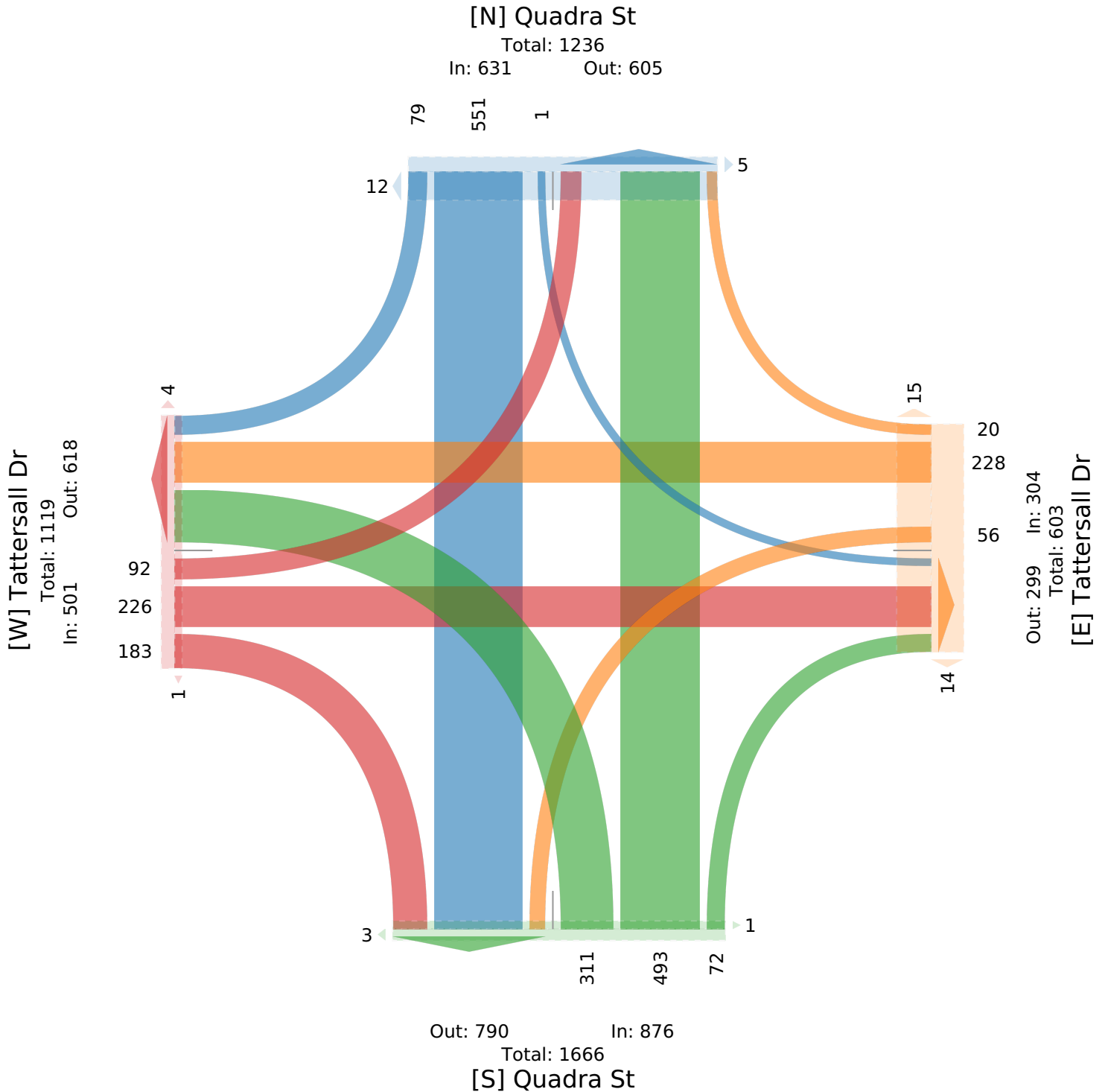
ID: 1013401, Location: 48.457619, -123.359858,

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**McElhanney**

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA



Quadra St and Tattersall Dr - TMC

Tue Oct 18, 2022

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: 1013401, Location: 48.457619, -123.359858, Site Code:

TIN000714



**McElhanney**

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

Leg Direction	Quadra St Southbound						Tattersall Dr Westbound						Quadra St Northbound						Tattersall Dr Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2022-10-18 4:00PM	13	150	0	0	163	4	1	54	12	0	67	2	18	167	72	0	257	8	56	55	21	0	132	6	619
4:15PM	23	130	0	0	153	5	4	56	11	0	71	3	30	149	84	0	263	0	43	54	17	0	114	9	601
4:30PM	21	131	0	0	152	5	9	46	10	0	65	2	36	178	93	1	308	1	49	80	23	0	152	6	677
4:45PM	24	113	1	0	138	8	3	52	18	0	73	4	39	171	64	0	274	1	53	85	29	0	167	8	652
<b>Total</b>	81	524	1	0	606	22	17	208	51	0	276	11	123	665	313	1	1102	10	201	274	90	0	565	29	2549
<b>% Approach</b>	13.4%	86.5%	0.2%	0%	-	-	6.2%	75.4%	18.5%	0%	-	-	11.2%	60.3%	28.4%	0.1%	-	-	35.6%	48.5%	15.9%	0%	-	-	-
<b>% Total</b>	3.2%	20.6%	0%	0%	23.8%	-	0.7%	8.2%	2.0%	0%	10.8%	-	4.8%	26.1%	12.3%	0%	43.2%	-	7.9%	10.7%	3.5%	0%	22.2%	-	-
<b>PHF</b>	0.833	0.877	0.250	-	0.932	-	0.472	0.924	0.708	-	0.942	-	0.776	0.930	0.840	0.250	0.890	-	0.909	0.806	0.776	-	0.844	-	0.938
<b>Motorcycles</b>	0	6	0	0	6	-	0	2	0	0	2	-	0	7	4	0	11	-	1	5	1	0	7	-	26
<b>% Motorcycles</b>	0%	1.1%	0%	0%	1.0%	-	0%	1.0%	0%	0%	0.7%	-	0%	1.1%	1.3%	0%	1.0%	-	0.5%	1.8%	1.1%	0%	1.2%	-	1.0%
<b>Lights</b>	79	505	1	0	585	-	17	203	51	0	271	-	121	639	302	1	1063	-	199	268	87	0	554	-	2473
<b>% Lights</b>	97.5%	96.4%	100%	0%	96.5%	-	100%	97.6%	100%	0%	98.2%	-	98.4%	96.1%	96.5%	100%	96.5%	-	99.0%	97.8%	96.7%	0%	98.1%	-	97.0%
<b>Single-Unit Trucks</b>	1	1	0	0	2	-	0	2	0	0	2	-	0	4	3	0	7	-	0	1	1	0	2	-	13
<b>% Single-Unit Trucks</b>	1.2%	0.2%	0%	0%	0.3%	-	0%	1.0%	0%	0%	0.7%	-	0%	0.6%	1.0%	0%	0.6%	-	0%	0.4%	1.1%	0%	0.4%	-	0.5%
<b>Articulated Trucks</b>	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	1	0	1	-	1
<b>% Articulated Trucks</b>	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	1.1%	0%	0.2%	-	0%
<b>Buses</b>	0	7	0	0	7	-	0	0	0	0	0	-	0	12	0	0	12	-	0	0	0	0	0	-	19
<b>% Buses</b>	0%	1.3%	0%	0%	1.2%	-	0%	0%	0%	0%	0%	-	0%	1.8%	0%	0%	1.1%	-	0%	0%	0%	0%	0%	-	0.7%
<b>Bicycles on Road</b>	1	5	0	0	6	-	0	1	0	0	1	-	2	3	4	0	9	-	1	0	0	0	1	-	17
<b>% Bicycles on Road</b>	1.2%	1.0%	0%	0%	1.0%	-	0%	0.5%	0%	0%	0.4%	-	1.6%	0.5%	1.3%	0%	0.8%	-	0.5%	0%	0%	0%	0.2%	-	0.7%
<b>Pedestrians</b>	-	-	-	-	-	21	-	-	-	-	-	7	-	-	-	-	-	9	-	-	-	-	-	27	
<b>% Pedestrians</b>	-	-	-	-	-	95.5%	-	-	-	-	-	63.6%	-	-	-	-	-	90.0%	-	-	-	-	-	93.1%	
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-	-	-	2	
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	4.5%	-	-	-	-	-	36.4%	-	-	-	-	-	10.0%	-	-	-	-	-	6.9%	

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

Quadra St and Tattersall Dr - TMC

Tue Oct 18, 2022

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: 1013401, Location: 48.457619, -123.359858,

Site Code: TIN000714



**McElhanney**

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

