



**Major Road:** Quadra St  
**Minor Road:** Lodge Ave  
**Municipality:** District of Saanich  
**File Name:** 1013398 - Quadra St and Lodge Ave.xlsx  
**Location #:** TIN000798  
**Count ID:** 2022041  
**Date:** October 26, 2022  
**Day-of-week:** Wednesday

**Intersection Type:** 4-leg  
**Signalized:** Wednesday  
Overcast with  
Scattered  
**Weather:** Showers, 12°

**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 Lodge Ave - TMC

Wed Oct 26, 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: 1013398, Location: 48.462829, -123.359716, Site Code:

TIN000798



McElhanney

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

Leg Direction	Quadra St Southbound					Palmer Rd Westbound					Quadra St Northbound					Lodge Ave 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*					
2022-10-26 7:30AM	1	101	0	0	102	0	4	3	1	0	8	2	0	96	5	0	101	3	5	0	2	0	7	0	218
7:45AM	3	115	0	0	118	0	1	1	3	0	5	6	0	109	3	0	112	4	5	0	2	0	7	0	242
Hourly Total	4	216	0	0	220	0	5	4	4	0	13	8	0	205	8	0	213	7	10	0	4	0	14	2	460
8:00AM	2	127	1	0	130	0	3	1	4	0	8	2	2	119	4	0	125	0	5	1	5	0	11	0	274
8:15AM	2	136	1	0	139	0	4	2	4	0	10	6	0	139	2	0	141	8	7	0	13	0	20	0	310
8:30AM	5	153	0	0	158	0	4	1	4	0	9	4	0	145	2	0	147	1	9	1	5	0	15	2	329
8:45AM	8	129	1	0	138	0	5	0	2	0	7	3	2	147	3	0	152	5	8	1	7	0	16	2	313
Hourly Total	17	545	3	0	565	0	16	4	14	0	34	15	4	550	11	0	565	14	29	3	30	0	62	4	1226
9:00AM	4	117	0	0	121	0	1	0	5	0	6	2	1	98	1	0	100	2	7	1	4	0	12	0	239
9:15AM	0	128	1	0	129	0	1	1	1	0	3	1	3	122	6	0	131	2	7	1	1	0	9	1	272
Hourly Total	4	245	1	0	250	0	2	1	6	0	9	3	4	220	7	0	231	4	14	2	5	0	21	1	511
2:00PM	3	140	0	0	143	0	1	1	0	0	2	4	2	133	4	0	139	2	5	0	2	0	7	3	291
2:15PM	8	132	1	0	141	0	2	0	2	0	4	6	1	154	0	0	155	3	7	1	4	0	12	0	312
2:30PM	3	123	0	0	126	0	4	0	4	0	8	0	2	134	1	0	137	1	7	0	3	0	10	2	281
2:45PM	10	137	0	0	147	0	4	1	0	0	5	0	4	175	6	0	185	0	7	0	8	0	15	0	352
Hourly Total	24	532	1	0	557	0	11	2	6	0	19	10	9	596	11	0	616	6	26	1	17	0	44	5	1236
3:00PM	5	164	5	0	174	0	2	0	1	0	3	7	4	160	3	0	167	7	2	0	3	0	5	2	349
3:15PM	6	161	1	0	168	0	0	0	2	0	2	16	5	176	7	0	188	6	5	1	3	0	9	5	367
3:30PM	6	152	1	0	159	0	1	0	2	0	3	5	3	139	3	0	145	2	5	0	7	0	12	3	319
3:45PM	6	143	0	0	149	0	1	0	0	0	1	4	2	181	4	0	187	4	7	1	5	0	13	5	350
Hourly Total	23	620	7	0	650	0	4	0	5	0	9	32	14	656	17	0	687	19	19	2	18	0	39	15	1385
4:00PM	9	163	1	0	173	0	0	1	2	0	3	2	2	195	4	0	201	2	8	2	3	0	13	1	390
4:15PM	4	140	1	0	145	0	0	3	1	0	4	1	2	188	7	0	197	1	8	0	8	0	16	5	362
4:30PM	6	181	1	0	188	0	3	0	2	0	5	0	4	209	8	0	221	2	9	0	1	0	10	2	424
4:45PM	9	149	3	0	161	0	2	1	3	0	6	1	6	216	10	0	232	0	7	1	7	0	15	3	414
Hourly Total	28	633	6	0	667	0	5	5	8	0	18	4	14	808	29	0	851	5	32	3	19	0	54	11	1590
5:00PM	7	168	0	0	175	0	1	1	3	0	5	5	5	188	6	0	199	5	2	0	4	0	6	0	385
5:15PM	5	120	2	0	127	0	1	0	0	0	1	2	4	164	6	0	174	4	0	2	7	0	9	2	311
5:30PM	6	137	0	0	143	0	4	0	0	0	4	4	3	158	10	0	171	4	4	0	4	0	8	2	326
5:45PM	8	114	1	0	123	0	1	0	1	0	2	1	1	133	6	0	140	4	4	0	3	0	7	1	272
Hourly Total	26	539	3	0	568	0	7	1	4	0	12	12	13	643	28	0	684	17	10	2	18	0	30	5	1294
<b>Total</b>	126	3330	21	0	3477	0	50	17	47	0	114	84	58	3678	111	0	3847	72	140	13	111	0	264	43	7702
<b>% Approach</b>	3.6%	95.8%	0.6%	0%	-	-	43.9%	14.9%	41.2%	0%	-	-	1.5%	95.6%	2.9%	0%	-	-	53.0%	4.9%	42.0%	0%	-	-	-
<b>% Total</b>	1.6%	43.2%	0.3%	0%	45.1%	-	0.6%	0.2%	0.6%	0%	1.5%	-	0.8%	47.8%	1.4%	0%	49.9%	-	1.8%	0.2%	1.4%	0%	3.4%	-	-
<b>Motorcycles</b>	0	19	0	0	19	-	0	0	0	0	0	-	0	15	1	0	16	-	1	0	0	0	1	-	36
<b>% Motorcycles</b>	0%	0.6%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0.4%	0.9%	0%	0.4%	-	0.7%	0%	0%	0%	0.4%	-	0.5%
<b>Lights</b>	123	3194	21	0	3338	-	46	13	46	0	105	-	57	3514	107	0	3678	-	133	10	109	0	252	-	7373
<b>% Lights</b>	97.6%	95.9%	100%	0%	96.0%	-	92.0%	76.5%	97.9%	0%	92.1%	-	98.3%	95.5%	96.4%	0%	95.6%	-	95.0%	76.9%	98.2%	0%	95.5%	-	95.7%
<b>Single-Unit Trucks</b>	1	42	0	0	43	-	0	0	0	0	0	-	0	72	1	0	73	-	3	1	0	0	4	-	120
<b>% Single-Unit Trucks</b>	0.8%	1.3%	0%	0%	1.2%	-	0%	0%	0%	0%	0%	-	0%	2.0%	0.9%	0%	1.9%	-	2.1%	7.7%	0%	0%	1.5%	-	1.6%
<b>Articulated Trucks</b>	0	5	0	0	5	-	4	0	0	0	4	-	0	3	0	0	3	-	0	0	0	0	0	-	12
<b>% Articulated Trucks</b>	0%	0.2%	0%	0%	0.1%	-	8.0%	0%	0%	0%	3.5%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.2%
<b>Buses</b>	0	51	0	0	51	-	0	0	0	0	0	-	0	54	1	0	55	-	1	0	0	0	1	-	107
<b>% Buses</b>	0%	1.5%	0%	0%	1.5%	-	0%	0%	0%	0%	0%	-	0%	1.5%	0.9%	0%	1.4%	-	0.7%	0%	0%	0%	0.4%	-	1.4%
<b>Bicycles on Road</b>	2	19	0	0	21	-	0	4	1	0	5	-	1	20	1	0	22	-	2	2	2	0	6	-	54
<b>% Bicycles on Road</b>	1.6%	0.6%	0%	0%	0.6%	-	0%	23.5%	2.1%	0%	4.4%	-	1.7%	0.5%	0.9%	0%	0.6%	-	1.4%	15.4%	1.8%	0%	2.3%	-	0.7%
<b>Pedestrians</b>	-	-	-	-	-	0	-	-	-	-	-	81	-	-	-	-	-	71	-	-	-	-	-	39	-
<b>% Pedestrians</b>	-	-	-	-	-	-	-	-	-	-	-	96.4%	-	-	-	-	-	98.6%	-	-	-	-	-	90.7%	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	4	-
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	-	-	-	-	-	-	3.6%	-	-	-	-	-	1.4%	-	-	-	-	-	9.3%	-

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

**Quadra St and Lodge Ave - TMC**

Wed Oct 26, 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

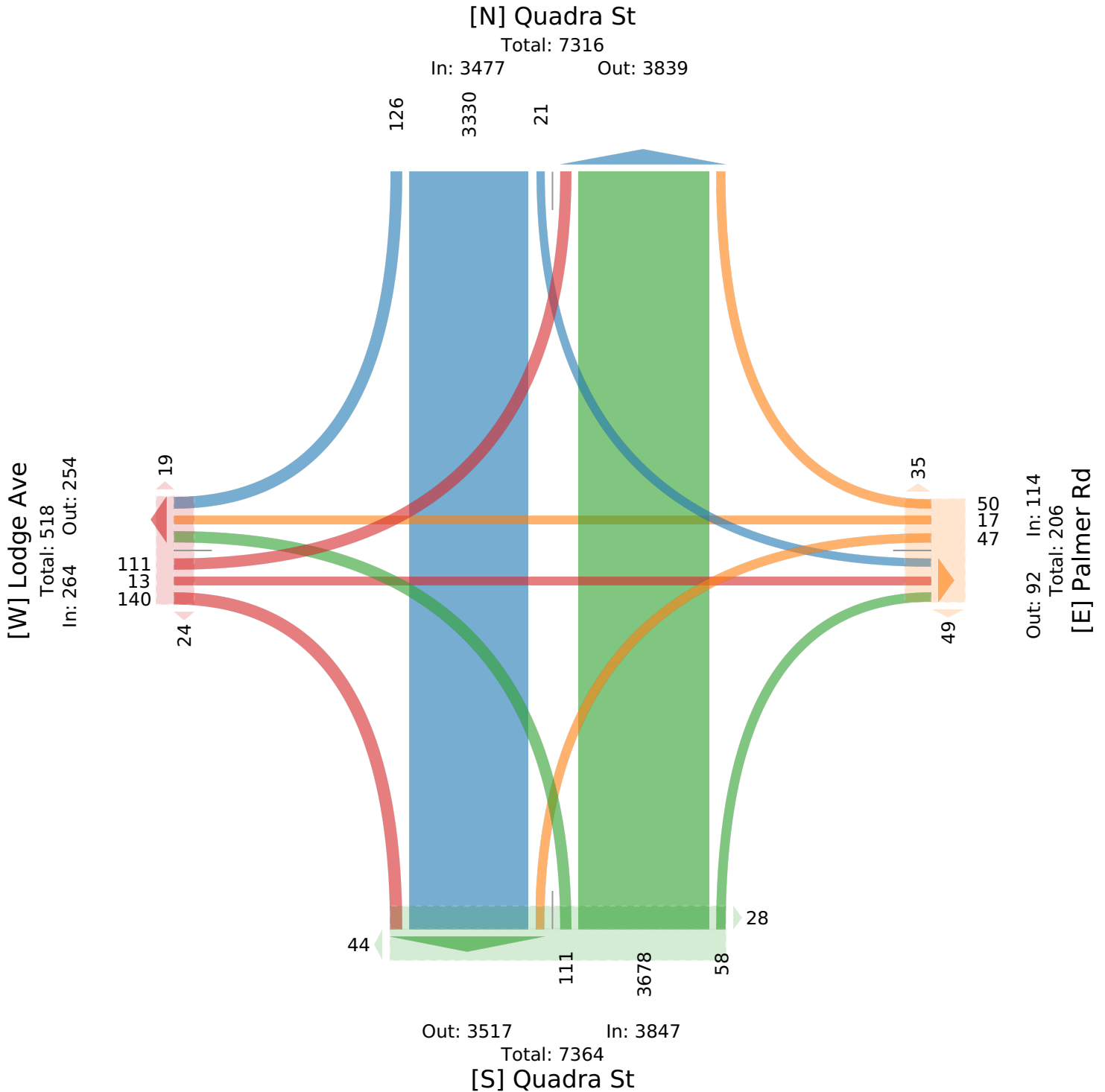
ID: 1013398, Location: 48.462829, -123.359716,

Site Code: TIN000798



**McElhanney**

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



Quadra St and Lodge Ave - TMC

Wed Oct 26, 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: 1013398, Location: 48.462829, -123.359716, Site Code: TIN000798



**McElhanney**

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

Leg Direction	Quadra St Southbound						Palmer Rd Westbound						Quadra St Northbound						Lodge Ave Eastbound						Int
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2022-10-26 8:00AM	2	127	1	0	130	0	3	1	4	0	8	2	2	119	4	0	125	0	5	1	5	0	11	0	274
8:15AM	2	136	1	0	139	0	4	2	4	0	10	6	0	139	2	0	141	8	7	0	13	0	20	0	310
8:30AM	5	153	0	0	158	0	4	1	4	0	9	4	0	145	2	0	147	1	9	1	5	0	15	2	329
8:45AM	8	129	1	0	138	0	5	0	2	0	7	3	2	147	3	0	152	5	8	1	7	0	16	2	313
<b>Total</b>	17	545	3	0	565	0	16	4	14	0	34	15	4	550	11	0	565	14	29	3	30	0	62	4	1226
<b>% Approach</b>	3.0%	96.5%	0.5%	0%	-	-	47.1%	11.8%	41.2%	0%	-	-	0.7%	97.3%	1.9%	0%	-	-	46.8%	4.8%	48.4%	0%	-	-	-
<b>% Total</b>	1.4%	44.5%	0.2%	0%	46.1%	-	1.3%	0.3%	1.1%	0%	2.8%	-	0.3%	44.9%	0.9%	0%	46.1%	-	2.4%	0.2%	2.4%	0%	5.1%	-	-
<b>PHF</b>	0.531	0.889	0.750	-	0.892	-	0.800	0.750	0.813	-	0.889	-	0.500	0.928	0.688	-	0.922	-	0.875	0.750	0.577	-	0.763	-	0.937
<b>Motorcycles</b>	0	3	0	0	3	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	4
<b>% Motorcycles</b>	0%	0.6%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.3%
<b>Lights</b>	16	519	3	0	538	-	16	3	13	0	32	-	4	520	11	0	535	-	26	3	30	0	59	-	1164
<b>% Lights</b>	94.1%	95.2%	100%	0%	95.2%	-	100%	75.0%	92.9%	0%	94.1%	-	100%	94.5%	100%	0%	94.7%	-	89.7%	100%	100%	0%	95.2%	-	94.9%
<b>Single-Unit Trucks</b>	1	9	0	0	10	-	0	0	0	0	0	-	0	12	0	0	12	-	2	0	0	0	2	-	24
<b>% Single-Unit Trucks</b>	5.9%	1.7%	0%	0%	1.8%	-	0%	0%	0%	0%	0%	-	0%	2.2%	0%	0%	2.1%	-	6.9%	0%	0%	0%	3.2%	-	2.0%
<b>Articulated Trucks</b>	0	2	0	0	2	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	3
<b>% Articulated Trucks</b>	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.2%
<b>Buses</b>	0	11	0	0	11	-	0	0	0	0	0	-	0	8	0	0	8	-	0	0	0	0	0	-	19
<b>% Buses</b>	0%	2.0%	0%	0%	1.9%	-	0%	0%	0%	0%	0%	-	0%	1.5%	0%	0%	1.4%	-	0%	0%	0%	0%	0%	-	1.5%
<b>Bicycles on Road</b>	0	1	0	0	1	-	0	1	1	0	2	-	0	8	0	0	8	-	1	0	0	0	1	-	12
<b>% Bicycles on Road</b>	0%	0.2%	0%	0%	0.2%	-	0%	25.0%	7.1%	0%	5.9%	-	0%	1.5%	0%	0%	1.4%	-	3.4%	0%	0%	0%	1.6%	-	1.0%
<b>Pedestrians</b>	-	-	-	-	-	0	-	-	-	-	-	13	-	-	-	-	-	14	-	-	-	-	-	4	
<b>% Pedestrians</b>	-	-	-	-	-	-	-	-	-	-	-	86.7%	-	-	-	-	-	100%	-	-	-	-	-	100%	
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	0	
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	-	-	-	-	-	-	13.3%	-	-	-	-	-	0%	-	-	-	-	-	0%	

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

**Quadra St and Lodge Ave - TMC**

Wed Oct 26, 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

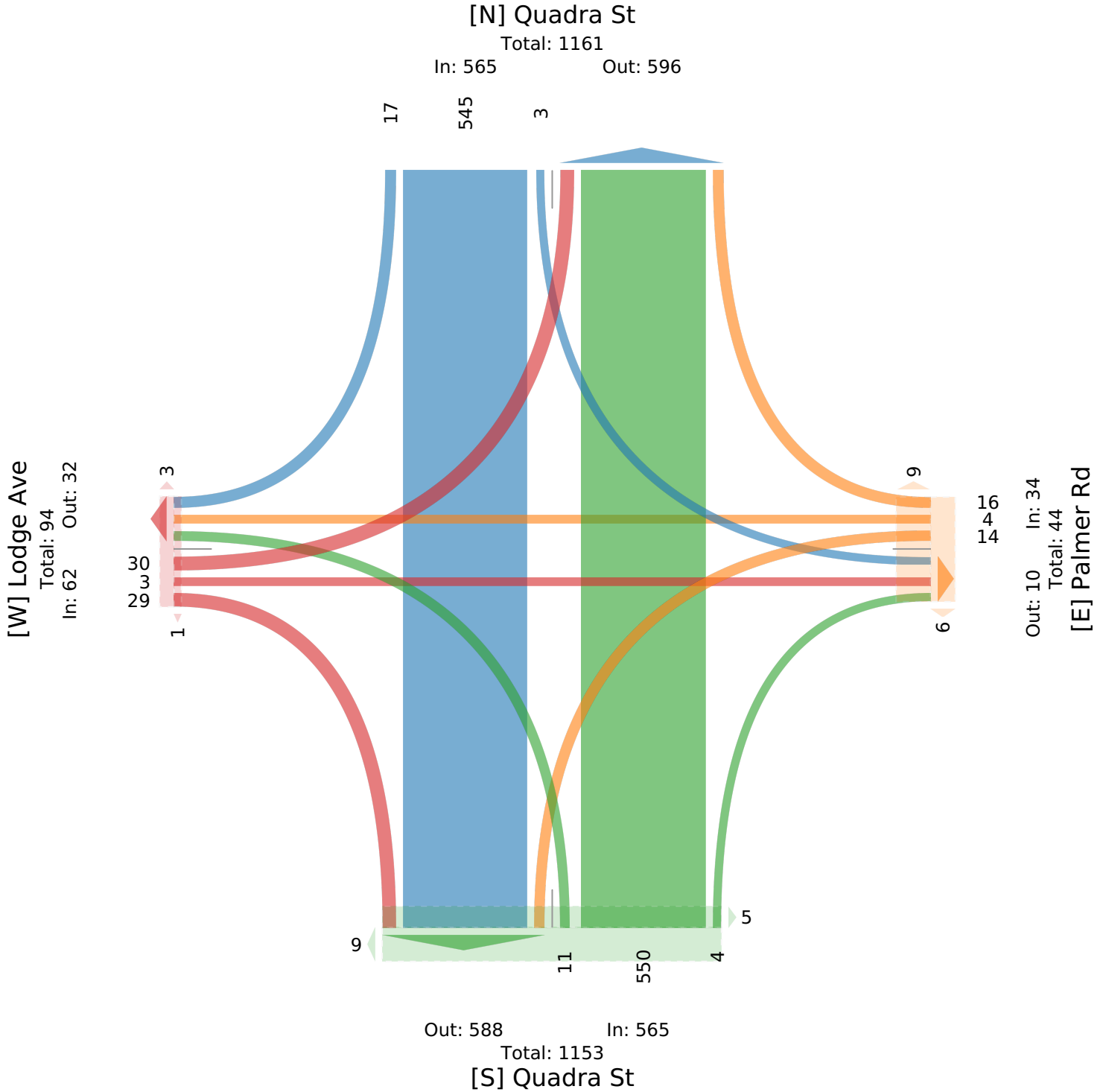
ID: 1013398, Location: 48.462829, -123.359716,

Site Code: TIN000798



**McElhanney**

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



Quadra St and Lodge Ave - TMC

Wed Oct 26, 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: 1013398, Location: 48.462829, -123.359716, Site Code: TIN000798



**McElhanney**

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

Leg Direction	Quadra St Southbound						Palmer Rd Westbound						Quadra St Northbound						Lodge Ave Eastbound						Int
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2022-10-26 4:00PM	9	163	1	0	173	0	0	1	2	0	3	2	2	195	4	0	201	2	8	2	3	0	13	1	390
4:15PM	4	140	1	0	145	0	0	3	1	0	4	1	2	188	7	0	197	1	8	0	8	0	16	5	362
4:30PM	6	181	1	0	188	0	3	0	2	0	5	0	4	209	8	0	221	2	9	0	1	0	10	2	424
4:45PM	9	149	3	0	161	0	2	1	3	0	6	1	6	216	10	0	232	0	7	1	7	0	15	3	414
<b>Total</b>	28	633	6	0	667	0	5	5	8	0	18	4	14	808	29	0	851	5	32	3	19	0	54	11	1590
<b>% Approach</b>	4.2%	94.9%	0.9%	0%	-	-	27.8%	27.8%	44.4%	0%	-	-	1.6%	94.9%	3.4%	0%	-	-	59.3%	5.6%	35.2%	0%	-	-	-
<b>% Total</b>	1.8%	39.8%	0.4%	0%	41.9%	-	0.3%	0.3%	0.5%	0%	1.1%	-	0.9%	50.8%	1.8%	0%	53.5%	-	2.0%	0.2%	1.2%	0%	3.4%	-	-
<b>PHF</b>	0.778	0.870	0.500	-	0.883	-	0.417	0.250	0.667	-	0.800	-	0.583	0.935	0.725	-	0.917	-	0.889	0.375	0.643	-	0.883	-	0.936
<b>Motorcycles</b>	0	6	0	0	6	-	0	0	0	0	0	-	0	1	1	0	2	-	0	0	0	0	0	-	8
<b>% Motorcycles</b>	0%	0.9%	0%	0%	0.9%	-	0%	0%	0%	0%	0%	-	0%	0.1%	3.4%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.5%
<b>Lights</b>	28	613	6	0	647	-	5	3	8	0	16	-	14	786	28	0	828	-	32	2	18	0	52	-	1543
<b>% Lights</b>	100%	96.8%	100%	0%	97.0%	-	100%	60.0%	100%	0%	88.9%	-	100%	97.3%	96.6%	0%	97.3%	-	100%	66.7%	94.7%	0%	96.3%	-	97.0%
<b>Single-Unit Trucks</b>	0	3	0	0	3	-	0	0	0	0	0	-	0	11	0	0	11	-	0	1	0	0	1	-	15
<b>% Single-Unit Trucks</b>	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	1.4%	0%	0%	1.3%	-	0%	33.3%	0%	0%	1.9%	-	0.9%
<b>Articulated Trucks</b>	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
<b>% Articulated Trucks</b>	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
<b>Buses</b>	0	7	0	0	7	-	0	0	0	0	0	-	0	6	0	0	6	-	0	0	0	0	0	-	13
<b>% Buses</b>	0%	1.1%	0%	0%	1.0%	-	0%	0%	0%	0%	0%	-	0%	0.7%	0%	0%	0.7%	-	0%	0%	0%	0%	0%	-	0.8%
<b>Bicycles on Road</b>	0	3	0	0	3	-	0	2	0	0	2	-	0	4	0	0	4	-	0	0	1	0	1	-	10
<b>% Bicycles on Road</b>	0%	0.5%	0%	0%	0.4%	-	0%	40.0%	0%	0%	11.1%	-	0%	0.5%	0%	0%	0.5%	-	0%	0%	5.3%	0%	1.9%	-	0.6%
<b>Pedestrians</b>	-	-	-	-	-	0	-	-	-	-	-	4	-	-	-	-	-	5	-	-	-	-	-	11	
<b>% Pedestrians</b>	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
<b>% Bicycles on Crosswalk</b>	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

**Quadra St and Lodge Ave - TMC**

Wed Oct 26, 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: 1013398, Location: 48.462829, -123.359716,

Site Code: TIN000798



**McElhanney**

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

