



Major Road: Lansdowne Rd
Minor Road: Richmond Rd
Municipality: District of Saanich
File Name: 1013240 - Lansdowne Rd and Richmond Rd.xlsx
Location #: TIN000048
Count ID: 2022028
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
Total	07:30	18:00	06:00

Notes

Comments

Lansdowne Rd and Richmond Rd - 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: 1013240, Location: 48.446156, -123.326521, Site Code:

TIN000048



McElhanney

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

Leg Direction	Richmond Rd Southbound						Lansdowne Rd Westbound						Richmond Rd Northbound						Lansdowne Rd 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	5	67	29	0	101	8	16	87	1	0	104	4	9	40	50	0	99	6	41	109	3	0	153	3	457
7:45AM	9	98	41	0	148	12	38	108	6	0	152	7	11	47	43	0	101	7	50	136	6	0	192	7	593
Hourly Total	14	165	70	0	249	20	54	195	7	0	256	11	20	87	93	0	200	13	91	245	9	0	345	10	1050
8:00AM	8	59	45	0	112	25	39	115	5	0	159	8	9	55	37	0	101	15	44	161	11	0	216	27	588
8:15AM	13	64	48	0	125	24	29	114	3	0	146	11	9	54	35	0	98	17	51	171	5	0	227	23	596
8:30AM	16	63	36	0	115	21	17	126	7	0	150	8	12	64	47	0	123	13	56	148	5	0	209	26	597
8:45AM	23	55	39	0	117	14	41	141	2	0	184	14	6	60	47	0	113	14	37	195	7	0	239	10	653
Hourly Total	60	241	168	0	469	84	126	496	17	0	639	41	36	233	166	0	435	59	188	675	28	0	891	86	2434
9:00AM	13	54	27	0	94	36	20	114	3	0	137	10	12	49	42	0	103	7	37	141	11	0	189	26	523
9:15AM	14	40	32	0	86	40	9	129	5	0	143	4	17	39	39	0	95	6	37	180	11	0	228	11	552
9:30AM	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	27	94	59	0	180	76	29	244	8	0	281	14	29	88	81	0	198	13	74	321	22	0	417	37	1076
2:00PM	13	40	27	0	80	29	30	147	3	0	180	2	11	52	45	0	108	5	44	139	13	0	196	5	564
2:15PM	7	37	28	0	72	42	21	187	0	0	208	3	7	44	53	0	104	6	47	182	15	0	244	15	628
2:30PM	17	46	38	0	101	22	15	172	4	0	191	5	7	29	54	0	90	5	49	136	10	0	195	8	577
2:45PM	12	37	23	0	72	40	24	160	11	0	195	1	7	51	52	0	110	18	65	141	8	0	214	87	591
Hourly Total	49	160	116	0	325	133	90	666	18	0	774	11	32	176	204	0	412	34	205	598	46	0	849	115	2360
3:00PM	16	48	26	0	90	32	36	176	2	0	214	2	7	101	72	0	180	7	46	156	22	0	224	28	708
3:15PM	8	61	35	0	104	32	53	155	4	0	212	1	6	70	59	0	135	2	40	167	11	0	218	19	669
3:30PM	13	59	44	0	116	29	44	193	2	0	239	1	4	70	68	0	142	4	38	142	9	0	189	8	686
3:45PM	17	49	24	0	90	24	26	165	7	0	198	2	10	86	64	0	160	3	44	134	15	0	193	11	641
Hourly Total	54	217	129	0	400	117	159	689	15	0	863	6	27	327	263	0	617	16	168	599	57	0	824	66	2704
4:00PM	20	57	34	0	111	34	40	139	11	0	190	5	10	99	71	0	180	5	59	133	9	0	201	20	682
4:15PM	15	51	30	0	96	34	53	144	8	0	205	5	12	76	68	0	156	6	51	148	11	0	210	8	667
4:30PM	13	59	20	0	92	31	47	176	5	0	228	1	6	82	58	0	146	3	47	138	18	0	203	5	669
4:45PM	14	54	43	0	111	23	35	144	4	0	183	6	11	64	63	0	138	5	54	128	16	0	198	3	630
Hourly Total	62	221	127	0	410	122	175	603	28	0	806	17	39	321	260	0	620	19	211	547	54	0	812	36	2648
5:00PM	11	46	30	0	87	22	30	126	7	0	163	4	11	64	49	0	124	3	58	158	17	0	233	4	607
5:15PM	6	57	35	0	98	31	33	130	4	0	167	2	7	64	47	0	118	3	56	161	8	0	225	6	608
5:30PM	7	50	30	0	87	21	30	136	2	0	168	5	9	60	65	0	134	1	38	175	9	0	222	7	611
5:45PM	9	45	30	0	84	21	26	111	5	0	142	0	7	51	37	0	95	3	59	150	10	0	219	7	540
Hourly Total	33	198	125	0	356	95	119	503	18	0	640	11	34	239	198	0	471	10	211	644	44	0	899	24	2366
6:00PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
Total	299	1296	794	0	2389	647	752	3396	111	0	4259	111	217	1471	1266	0	2954	164	1148	3629	260	0	5037	374	14639
% Approach	12.5%	54.2%	33.2%	0%	-	-	17.7%	79.7%	2.6%	0%	-	-	7.3%	49.8%	42.9%	0%	-	-	22.8%	72.0%	5.2%	0%	-	-	-
% Total	2.0%	8.9%	5.4%	0%	16.3%	-	5.1%	23.2%	0.8%	0%	29.1%	-	1.5%	10.0%	8.6%	0%	20.2%	-	7.8%	24.8%	1.8%	0%	34.4%	-	-
Motorcycles	2	7	3	0	12	-	3	9	2	0	14	-	0	3	2	0	5	-	2	6	0	0	8	-	39
% Motorcycles	0.7%	0.5%	0.4%	0%	0.5%	-	0.4%	0.3%	1.8%	0%	0.3%	-	0%	0.2%	0.2%	0%	0.2%	-	0.2%	0.2%	0%	0%	0.2%	-	0.3%
Lights	289	1205	777	0	2271	-	738	3279	107	0	4124	-	202	1382	1215	0	2799	-	1098	3517	246	0	4861	-	14055
% Lights	96.7%	93.0%	97.9%	0%	95.1%	-	98.1%	96.6%	96.4%	0%	96.8%	-	93.1%	93.9%	96.0%	0%	94.8%	-	95.6%	96.9%	94.6%	0%	96.5%	-	96.0%
Single-Unit Trucks	3	11	5	0	19	-	5	43	2	0	50	-	1	11	21	0	33	-	24	48	3	0	75	-	177
% Single-Unit Trucks	1.0%	0.8%	0.6%	0%	0.8%	-	0.7%	1.3%	1.8%	0%	1.2%	-	0.5%	0.7%	1.7%	0%	1.1%	-	2.1%	1.3%	1.2%	0%	1.5%	-	1.2%
Articulated Trucks	1	0	0	0	1	-	1	4	0	0	5	-	0	0	0	0	0	-	3	0	0	0	3	-	9
% Articulated Trucks	0.3%	0%	0%	0%	0%	-	0.1%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.3%	0%	0%	0%	0.1%	-	0.1%
Buses	4	48	8	0	60	-	3	60	0	0	63	-	0	44	15	0	59	-	17	58	10	0	85	-	267
% Buses	1.3%	3.7%	1.0%	0%	2.5%	-	0.4%	1.8%	0%	0%	1.5%	-	0%	3.0%	1.2%	0%	2.0%	-	1.5%	1.6%	3.8%	0%	1.7%	-	1.8%
Bicycles on Road	0	25	1	0	26	-	2	1	0	0	3	-	14	31	13	0	58	-	4	0	1	0	5	-	92
% Bicycles on Road	0%	1.9%	0.1%	0%	1.1%	-	0.3%	0%	0%	0%	0.1%	-	6.5%	2.1%	1.0%	0%	2.0%	-	0.3%	0%	0.4%	0%	0.1%	-	0.6%
Pedestrians	-	-	-	-	-	524	-	-	-	-	-	62	-	-	-	-	-	132	-	-	-	-	-	338	
% Pedestrians	-	-	-	-	-	81.0%	-	-	-	-	-	55.9%	-	-	-	-	-	80.5%	-	-	-	-	-	90.4%	
Bicycles on Crosswalk	-	-	-	-	-	123	-	-	-	-	-	49	-	-	-	-	-	32	-	-	-	-	-	36	
% Bicycles on Crosswalk	-	-	-	-	-	19.0%	-	-	-	-	-	44.1%	-	-	-	-	-	19.5%	-	-	-	-	-	9.6%	

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

Lansdowne Rd and Richmond Rd - 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: 1013240, Location: 48.446156, -123.326521, Site Code:

TIN000048



McElhanney

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

Leg Direction	Richmond Rd Southbound						Lansdowne Rd Westbound						Richmond Rd Northbound						Lansdowne Rd 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 8:00AM	8	59	45	0	112	25	39	115	5	0	159	8	9	55	37	0	101	15	44	161	11	0	216	27	588
8:15AM	13	64	48	0	125	24	29	114	3	0	146	11	9	54	35	0	98	17	51	171	5	0	227	23	596
8:30AM	16	63	36	0	115	21	17	126	7	0	150	8	12	64	47	0	123	13	56	148	5	0	209	26	597
8:45AM	23	55	39	0	117	14	41	141	2	0	184	14	6	60	47	0	113	14	37	195	7	0	239	10	653
Total	60	241	168	0	469	84	126	496	17	0	639	41	36	233	166	0	435	59	188	675	28	0	891	86	2434
% Approach	12.8%	51.4%	35.8%	0%	-	-	19.7%	77.6%	2.7%	0%	-	-	8.3%	53.6%	38.2%	0%	-	-	21.1%	75.8%	3.1%	0%	-	-	-
% Total	2.5%	9.9%	6.9%	0%	19.3%	-	5.2%	20.4%	0.7%	0%	26.3%	-	1.5%	9.6%	6.8%	0%	17.9%	-	7.7%	27.7%	1.2%	0%	36.6%	-	-
PHF	0.652	0.933	0.875	-	0.941	-	0.768	0.879	0.607	-	0.868	-	0.667	0.898	0.883	-	0.870	-	0.835	0.865	0.636	-	0.931	-	0.931
Motorcycles	1	0	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	2	0	0	2	-	3
% Motorcycles	1.7%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.3%	0%	0%	0.2%	-	0.1%
Lights	55	225	167	0	447	-	125	470	17	0	612	-	32	218	161	0	411	-	176	651	27	0	854	-	2324
% Lights	91.7%	93.4%	99.4%	0%	95.3%	-	99.2%	94.8%	100%	0%	95.8%	-	88.9%	93.6%	97.0%	0%	94.5%	-	93.6%	96.4%	96.4%	0%	95.8%	-	95.5%
Single-Unit Trucks	2	4	1	0	7	-	1	9	0	0	10	-	0	1	2	0	3	-	8	11	1	0	20	-	40
% Single-Unit Trucks	3.3%	1.7%	0.6%	0%	1.5%	-	0.8%	1.8%	0%	0%	1.6%	-	0%	0.4%	1.2%	0%	0.7%	-	4.3%	1.6%	3.6%	0%	2.2%	-	1.6%
Articulated Trucks	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	2	6	0	0	8	-	0	16	0	0	16	-	0	11	3	0	14	-	3	11	0	0	14	-	52
% Buses	3.3%	2.5%	0%	0%	1.7%	-	0%	3.2%	0%	0%	2.5%	-	0%	4.7%	1.8%	0%	3.2%	-	1.6%	1.6%	0%	0%	1.6%	-	2.1%
Bicycles on Road	0	6	0	0	6	-	0	0	0	0	0	-	4	3	0	0	7	-	1	0	0	0	1	-	14
% Bicycles on Road	0%	2.5%	0%	0%	1.3%	-	0%	0%	0%	0%	0%	-	11.1%	1.3%	0%	0%	1.6%	-	0.5%	0%	0%	0%	0.1%	-	0.6%
Pedestrians	-	-	-	-	-	73	-	-	-	-	-	22	-	-	-	-	-	49	-	-	-	-	-	73	-
% Pedestrians	-	-	-	-	-	86.9%	-	-	-	-	-	53.7%	-	-	-	-	-	83.1%	-	-	-	-	-	84.9%	-
Bicycles on Crosswalk	-	-	-	-	-	11	-	-	-	-	-	19	-	-	-	-	-	10	-	-	-	-	-	13	-
% Bicycles on Crosswalk	-	-	-	-	-	13.1%	-	-	-	-	-	46.3%	-	-	-	-	-	16.9%	-	-	-	-	-	15.1%	-

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

Lansdowne Rd and Richmond Rd - 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: 1013240, Location: 48.446156, -123.326521,

Site Code: TIN000048



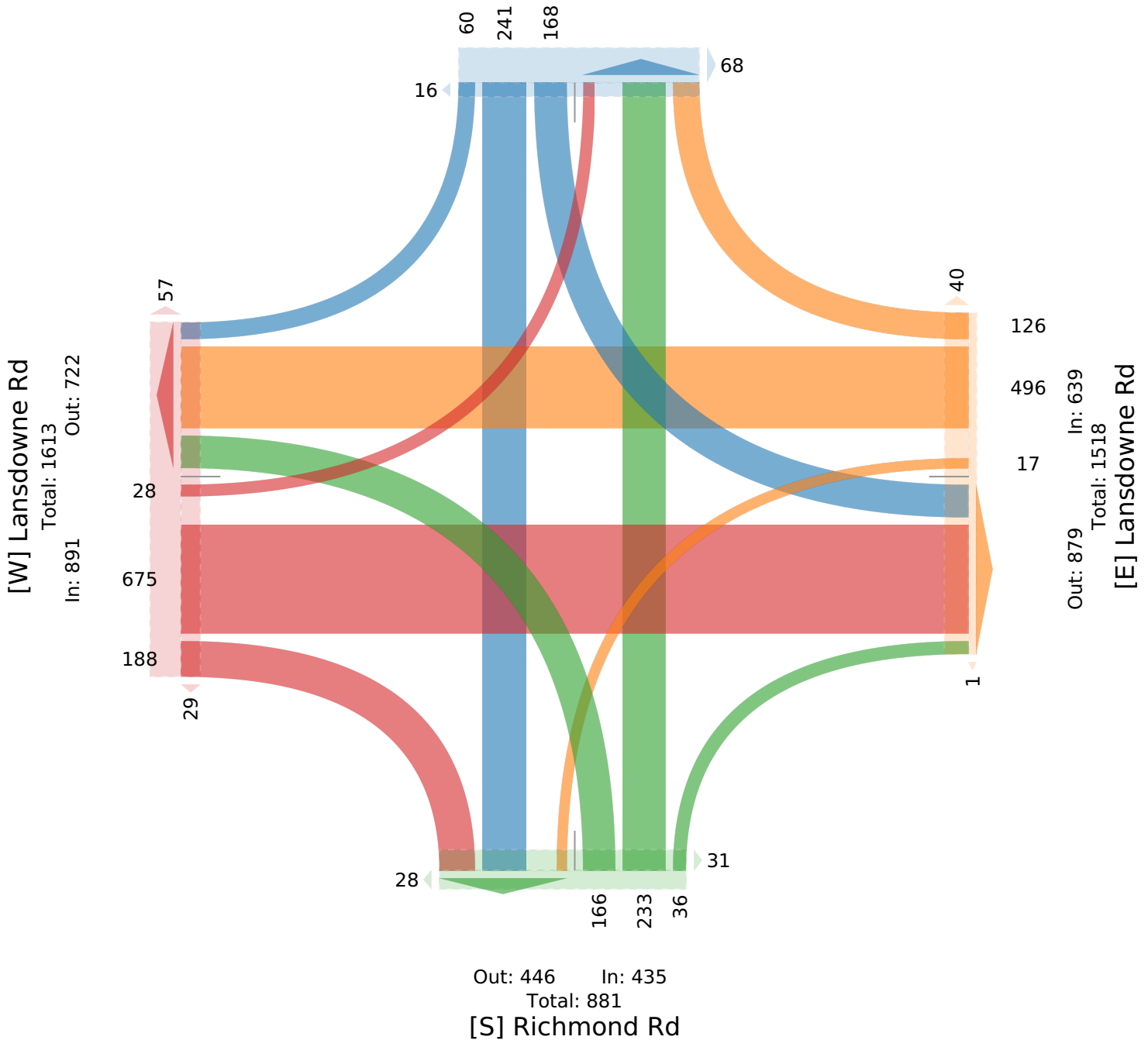
McElhanney

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

[N] Richmond Rd

Total: 856

In: 469 Out: 387



Lansdowne Rd and Richmond Rd - TMC

Wed Oct 26, 2022

PM Peak (3 PM - 4 PM) - Overall Peak Hour

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

All Movements

ID: 1013240, Location: 48.446156, -123.326521, Site Code:

TIN000048



McElhanney

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg Direction	Richmond Rd Southbound						Lansdowne Rd Westbound						Richmond Rd Northbound						Lansdowne Rd Eastbound						
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*	Int
2022-10-26 3:00PM	16	48	26	0	90	32	36	176	2	0	214	2	7	101	72	0	180	7	46	156	22	0	224	28	708
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3:45PM	17	49	24	0	90	24	26	165	7	0	198	2	10	86	64	0	160	3	44	134	15	0	193	11	641
Total	54	217	129	0	400	117	159	689	15	0	863	6	27	327	263	0	617	16	168	599	57	0	824	66	2704
% Approach	13.5%	54.3%	32.3%	0%	-	-	18.4%	79.8%	1.7%	0%	-	-	4.4%	53.0%	42.6%	0%	-	-	20.4%	72.7%	6.9%	0%	-	-	-
% Total	2.0%	8.0%	4.8%	0%	14.8%	-	5.9%	25.5%	0.6%	0%	31.9%	-	1.0%	12.1%	9.7%	0%	22.8%	-	6.2%	22.2%	2.1%	0%	30.5%	-	-
PHF	0.794	0.885	0.733	-	0.860	-	0.750	0.892	0.536	-	0.903	-	0.675	0.807	0.903	-	0.851	-	0.913	0.897	0.648	-	0.920	-	0.954
Motorcycles	0	2	0	0	2	-	0	1	0	0	1	-	0	1	1	0	2	-	0	0	0	0	0	-	5
% Motorcycles	0%	0.9%	0%	0%	0.5%	-	0%	0.1%	0%	0%	0.1%	-	0%	0.3%	0.4%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0.2%
Lights	54	201	126	0	381	-	155	669	15	0	839	-	27	315	253	0	595	-	162	584	51	0	797	-	2612
% Lights	100%	92.6%	97.7%	0%	95.3%	-	97.5%	97.1%	100%	0%	97.2%	-	100%	96.3%	96.2%	0%	96.4%	-	96.4%	97.5%	89.5%	0%	96.7%	-	96.6%
Single-Unit Trucks	0	2	0	0	2	-	2	7	0	0	9	-	0	2	3	0	5	-	3	5	0	0	8	-	24
% Single-Unit Trucks	0%	0.9%	0%	0%	0.5%	-	1.3%	1.0%	0%	0%	1.0%	-	0%	0.6%	1.1%	0%	0.8%	-	1.8%	0.8%	0%	0%	1.0%	-	0.9%
Articulated Trucks	0	0	0	0	0	-	1	1	0	0	2	-	0	0	0	0	0	-	1	0	0	0	1	-	3
% Articulated Trucks	0%	0%	0%	0%	0%	-	0.6%	0.1%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.6%	0%	0%	0%	0.1%	-	0.1%
Buses	0	11	3	0	14	-	1	11	0	0	12	-	0	8	3	0	11	-	2	10	6	0	18	-	55
% Buses	0%	5.1%	2.3%	0%	3.5%	-	0.6%	1.6%	0%	0%	1.4%	-	0%	2.4%	1.1%	0%	1.8%	-	1.2%	1.7%	10.5%	0%	2.2%	-	2.0%
Bicycles on Road	0	1	0	0	1	-	0	0	0	0	0	-	0	1	3	0	4	-	0	0	0	0	0	-	5
% Bicycles on Road	0%	0.5%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0.3%	1.1%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0.2%
Pedestrians	-	-	-	-	-	95	-	-	-	-	-	5	-	-	-	-	-	15	-	-	-	-	-	63	
% Pedestrians	-	-	-	-	-	81.2%	-	-	-	-	-	83.3%	-	-	-	-	-	93.8%	-	-	-	-	-	95.5%	
Bicycles on Crosswalk	-	-	-	-	-	22	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	3	
% Bicycles on Crosswalk	-	-	-	-	-	18.8%	-	-	-	-	-	16.7%	-	-	-	-	-	6.3%	-	-	-	-	-	4.5%	

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

Lansdowne Rd and Richmond Rd - TMC

Wed Oct 26, 2022

PM Peak (3 PM - 4 PM) - Overall Peak Hour

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

All Movements

ID: 1013240, Location: 48.446156, -123.326521,

Site Code: TIN000048



McElhanney

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

[N] Richmond Rd

Total: 943

In: 400 Out: 543

54
217
129

90 27

[W] Lansdowne Rd

Total: 1830
In: 824 Out: 1006

40
57
599
168
26

159
689
15

Out: 755 In: 863
Total: 1618
[E] Lansdowne Rd

5 11

263 327 27

Out: 400 In: 617
Total: 1017

[S] Richmond Rd