



Major Road: HELMCKEN RD
Minor Road: BURNSIDE RD W
Municipality: District of Saanich
File Name: Helmcken Rd and Burnside Rd W - November 2024
Location #: TIN001365
Count ID:
Date: November 7, 2024
Day-of-week: Thursday

Intersection Type: 4-leg
Signalized: Yes
Weather: Partly Cloudy, 5°

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

Helmcken Rd and Burnside Rd W - TMC

Thu Nov 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: 1246273, Location: 48.468564, -123.424006, Site Code:

TIN001365



McElhanney

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

Leg Direction	Burnside Rd W Eastbound						Burnside Rd W Westbound						Helmcken Rd Northbound						Helmcken Rd Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2024-11-07 7:30AM	7	34	11	0	52	0	22	5	5	0	32	0	5	144	49	0	198	4	2	127	4	0	133	0	415
7:45AM	5	54	9	0	68	1	30	4	1	0	35	1	9	117	58	0	184	4	5	118	0	0	123	0	410
Hourly Total	12	88	20	0	120	1	52	9	6	0	67	1	14	261	107	0	382	8	7	245	4	0	256	0	825
8:00AM	9	64	15	0	88	1	24	6	2	0	32	2	3	153	64	0	220	2	6	125	5	0	136	2	476
8:15AM	9	42	12	0	63	0	36	1	2	0	39	0	7	132	96	0	235	6	9	135	4	0	148	0	485
8:30AM	12	16	15	0	43	1	34	12	6	0	52	0	7	149	58	0	214	1	9	141	3	0	153	0	462
8:45AM	10	22	14	0	46	0	46	14	6	0	66	0	6	138	35	0	179	1	2	150	4	0	156	1	447
Hourly Total	40	144	56	0	240	2	140	33	16	0	189	2	23	572	253	0	848	10	26	551	16	0	593	3	1870
9:00AM	7	10	7	0	24	3	21	10	1	0	32	0	10	158	33	0	201	3	2	138	4	0	144	0	401
9:15AM	7	21	7	0	35	2	22	7	7	0	36	0	10	142	35	0	187	3	3	142	3	0	148	0	406
Hourly Total	14	31	14	0	59	5	43	17	8	0	68	0	20	300	68	0	388	6	5	280	7	0	292	0	807
2:00PM	6	9	6	0	21	1	23	10	3	0	36	0	6	152	40	0	198	9	4	148	6	0	158	0	413
2:15PM	4	4	1	0	9	3	34	15	2	0	51	0	5	140	39	0	184	3	4	153	5	0	162	2	406
2:30PM	4	13	10	0	27	2	31	6	3	0	40	0	12	130	42	0	184	0	4	184	4	0	192	0	443
2:45PM	4	16	11	0	31	2	49	9	5	0	63	0	8	129	55	0	192	2	3	149	2	0	154	0	440
Hourly Total	18	42	28	0	88	8	137	40	13	0	190	0	31	551	176	0	758	14	15	634	17	0	666	2	1702
3:00PM	5	14	17	0	36	0	39	13	4	0	56	0	7	152	52	0	211	2	4	172	9	0	185	1	488
3:15PM	2	12	23	0	37	2	71	20	5	0	96	2	4	143	35	0	182	12	2	130	7	0	139	0	454
3:30PM	7	8	30	0	45	1	50	13	11	0	74	2	8	136	42	0	186	14	3	136	8	0	147	1	452
3:45PM	5	4	23	0	32	4	62	16	2	0	80	0	5	121	47	0	173	5	6	127	5	0	138	2	423
Hourly Total	19	38	93	0	150	7	222	62	22	0	306	4	24	552	176	0	752	33	15	565	29	0	609	4	1817
4:00PM	3	19	21	0	43	3	54	16	1	0	71	1	10	138	48	0	196	10	2	134	6	0	142	0	452
4:15PM	7	16	31	0	54	2	54	19	4	0	77	0	8	144	52	0	204	4	2	139	1	0	142	1	477
4:30PM	3	19	32	0	54	3	49	19	2	0	70	0	6	141	51	0	198	4	2	134	6	0	142	2	464
4:45PM	7	10	49	0	66	1	57	14	2	0	73	1	2	130	32	0	164	3	3	139	2	0	144	1	447
Hourly Total	20	64	133	0	217	9	214	68	9	0	291	2	26	553	183	0	762	21	9	546	15	0	570	4	1840
5:00PM	2	10	13	0	25	3	73	20	2	0	95	2	6	121	41	0	168	5	2	151	5	0	158	0	446
5:15PM	4	13	25	0	42	2	66	10	4	0	80	1	5	115	37	0	157	6	3	122	2	0	127	1	406
5:30PM	2	6	15	0	23	4	62	13	1	0	76	0	4	134	38	0	176	8	0	151	1	0	152	2	427
5:45PM	5	7	5	0	17	0	44	8	2	0	54	0	5	107	26	0	138	1	4	188	6	0	198	0	407
Hourly Total	13	36	58	0	107	9	245	51	9	0	305	3	20	477	142	0	639	20	9	612	14	0	635	3	1686
Total	136	443	402	0	981	41	1053	280	83	0	1416	12	158	3266	1105	0	4529	112	86	3433	102	0	3621	16	10547
% Approach	13.9%	45.2%	41.0%	0%	-	-	74.4%	19.8%	5.9%	0%	-	-	3.5%	72.1%	24.4%	0%	-	-	2.4%	94.8%	2.8%	0%	-	-	-
% Total	1.3%	4.2%	3.8%	0%	9.3%	-	10.0%	2.7%	0.8%	0%	13.4%	-	1.5%	31.0%	10.5%	0%	42.9%	-	0.8%	32.5%	1.0%	0%	34.3%	-	-
Motorcycles	1	2	3	0	6	-	4	3	0	0	7	-	0	27	9	0	36	-	2	12	1	0	15	-	64
% Motorcycles	0.7%	0.5%	0.7%	0%	0.6%	-	0.4%	1.1%	0%	0%	0.5%	-	0%	0.8%	0.8%	0%	0.8%	-	2.3%	0.3%	1.0%	0%	0.4%	-	0.6%
Lights	128	433	381	0	942	-	1033	268	80	0	1381	-	153	3095	1082	0	4330	-	82	3276	93	0	3451	-	10104
% Lights	94.1%	97.7%	94.8%	0%	96.0%	-	98.1%	95.7%	96.4%	0%	97.5%	-	96.8%	94.8%	97.9%	0%	95.6%	-	95.3%	95.4%	91.2%	0%	95.3%	-	95.8%
Single-Unit Trucks	6	2	9	0	17	-	6	2	1	0	9	-	5	62	6	0	73	-	1	67	7	0	75	-	174
% Single-Unit Trucks	4.4%	0.5%	2.2%	0%	1.7%	-	0.6%	0.7%	1.2%	0%	0.6%	-	3.2%	1.9%	0.5%	0%	1.6%	-	1.2%	2.0%	6.9%	0%	2.1%	-	1.6%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	16	0	0	16	-	0	10	0	0	10	-	26
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.5%	0%	0%	0.4%	-	0%	0.3%	0%	0%	0.3%	-	0.2%
Buses	1	6	1	0	8	-	9	6	1	0	16	-	0	41	8	0	49	-	0	39	0	0	39	-	112
% Buses	0.7%	1.4%	0.2%	0%	0.8%	-	0.9%	2.1%	1.2%	0%	1.1%	-	0%	1.3%	0.7%	0%	1.1%	-	0%	1.1%	0%	0%	1.1%	-	1.1%
Bicycles on Road	0	0	8	0	8	-	1	1	1	0	3	-	0	25	0	0	25	-	1	29	1	0	31	-	67
% Bicycles on Road	0%	0%	2.0%	0%	0.8%	-	0.1%	0.4%	1.2%	0%	0.2%	-	0%	0.8%	0%	0%	0.6%	-	1.2%	0.8%	1.0%	0%	0.9%	-	0.6%
Pedestrians	-	-	-	-	-	35	-	-	-	-	-	12	-	-	-	-	-	109	-	-	-	-	-	15	-
% Pedestrians	-	-	-	-	-	85.4%	-	-	-	-	-	100%	-	-	-	-	-	97.3%	-	-	-	-	-	93.8%	-
Bicycles on Crosswalk	-	-	-	-	-	6	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	1	-
% Bicycles on Crosswalk	-	-	-	-	-	14.6%	-	-	-	-	-	0%	-	-	-	-	-	2.7%	-	-	-	-	-	6.3%	-

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

Helmcken Rd and Burnside Rd W - TMC

Thu Nov 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

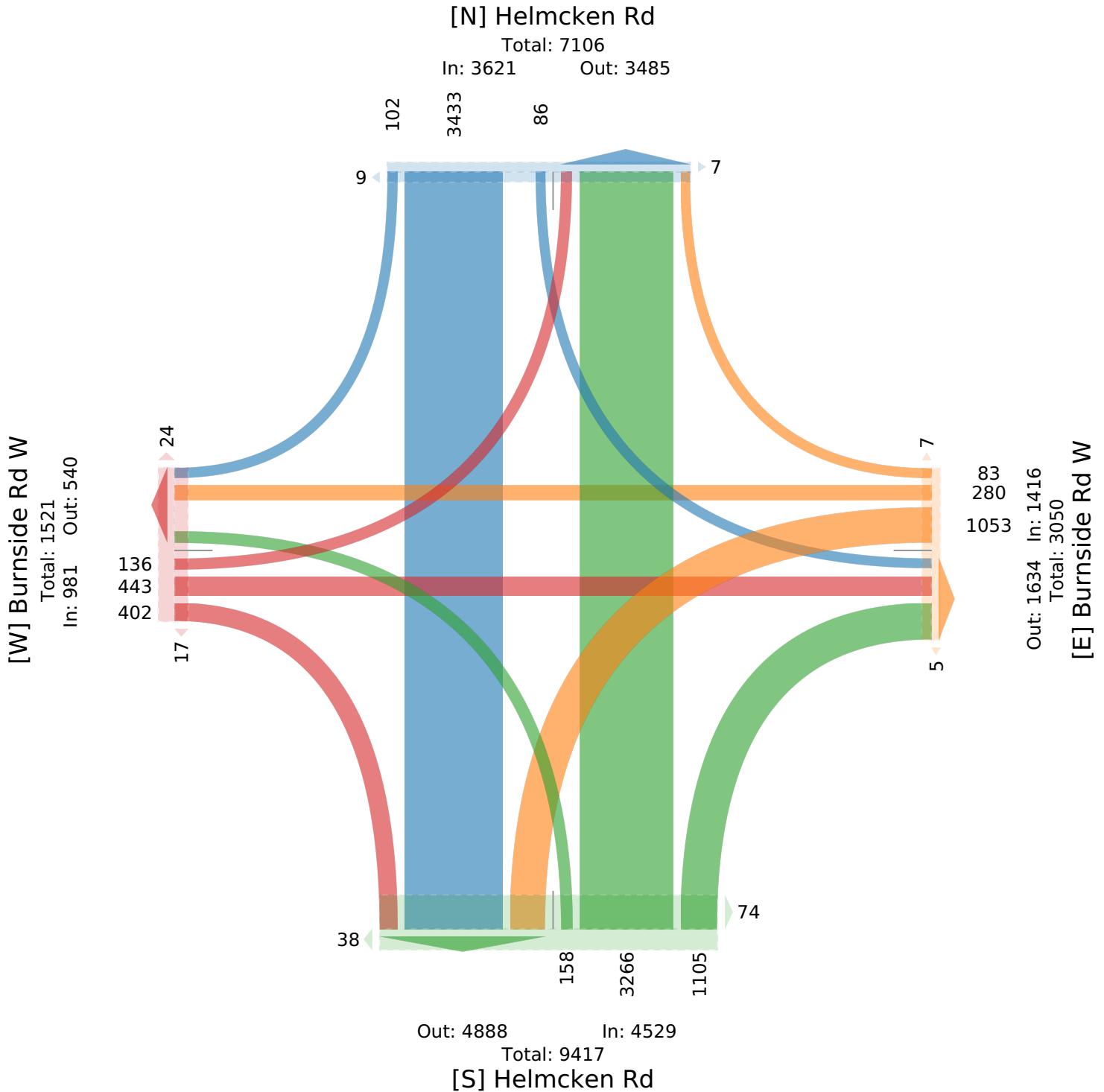
ID: 1246273, Location: 48.468564, -123.424006,

Site Code: TIN001365



McElhanney

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



Helmcken Rd and Burnside Rd W - TMC

Thu Nov 7, 2024

AM Peak (8 AM - 9 AM) - Overall Peak Hour

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

All Movements

ID: 1246273, Location: 48.468564, -123.424006, Site Code:

TIN001365



McElhanney

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

Leg Direction	Burnside Rd W Eastbound						Burnside Rd W Westbound						Helmcken Rd Northbound						Helmcken Rd Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2024-11-07 8:00AM	9	64	15	0	88	1	24	6	2	0	32	2	3	153	64	0	220	2	6	125	5	0	136	2	476
8:15AM	9	42	12	0	63	0	36	1	2	0	39	0	7	132	96	0	235	6	9	135	4	0	148	0	485
8:30AM	12	16	15	0	43	1	34	12	6	0	52	0	7	149	58	0	214	1	9	141	3	0	153	0	462
8:45AM	10	22	14	0	46	0	46	14	6	0	66	0	6	138	35	0	179	1	2	150	4	0	156	1	447
Total	40	144	56	0	240	2	140	33	16	0	189	2	23	572	253	0	848	10	26	551	16	0	593	3	1870
% Approach	16.7%	60.0%	23.3%	0%	-	-	74.1%	17.5%	8.5%	0%	-	-	2.7%	67.5%	29.8%	0%	-	-	4.4%	92.9%	2.7%	0%	-	-	-
% Total	2.1%	7.7%	3.0%	0%	12.8%	-	7.5%	1.8%	0.9%	0%	10.1%	-	1.2%	30.6%	13.5%	0%	45.3%	-	1.4%	29.5%	0.9%	0%	31.7%	-	-
PHF	0.833	0.563	0.933	-	0.682	-	0.761	0.589	0.625	-	0.723	-	0.821	0.944	0.659	-	0.912	-	0.694	0.918	0.800	-	0.949	-	0.968
Motorcycles	1	0	0	0	1	-	0	0	0	0	0	-	0	3	1	0	4	-	0	0	0	0	0	-	5
% Motorcycles	2.5%	0%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.5%	0.4%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0.3%
Lights	38	140	55	0	233	-	137	33	15	0	185	-	22	529	249	0	800	-	25	524	14	0	563	-	1781
% Lights	95.0%	97.2%	98.2%	0%	97.1%	-	97.9%	100%	93.8%	0%	97.9%	-	95.7%	92.5%	98.4%	0%	94.3%	-	96.2%	95.1%	87.5%	0%	94.9%	-	95.2%
Single-Unit Trucks	1	1	1	0	3	-	1	0	0	0	1	-	1	16	1	0	18	-	0	12	2	0	14	-	36
% Single-Unit Trucks	2.5%	0.7%	1.8%	0%	1.3%	-	0.7%	0%	0%	0%	0.5%	-	4.3%	2.8%	0.4%	0%	2.1%	-	0%	2.2%	12.5%	0%	2.4%	-	1.9%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	4	0	0	4	-	0	4	0	0	4	-	8
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.7%	0%	0%	0.5%	-	0%	0.7%	0%	0%	0.7%	-	0.4%
Buses	0	3	0	0	3	-	2	0	0	0	2	-	0	7	2	0	9	-	0	11	0	0	11	-	25
% Buses	0%	2.1%	0%	0%	1.3%	-	1.4%	0%	0%	0%	1.1%	-	0%	1.2%	0.8%	0%	1.1%	-	0%	2.0%	0%	0%	1.9%	-	1.3%
Bicycles on Road	0	0	0	0	0	-	0	0	1	0	1	-	0	13	0	0	13	-	1	0	0	0	1	-	15
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	6.3%	0%	0.5%	-	0%	2.3%	0%	0%	1.5%	-	3.8%	0%	0%	0%	0.2%	-	0.8%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	10	-	-	-	-	-	3	
% Pedestrians	-	-	-	-	-	50.0%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	50.0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Site Code: TIN001365



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970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA



Helmcken Rd and Burnside Rd W - TMC

Thu Nov 7, 2024

PM Peak (4 PM - 5 PM)

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

All Movements

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970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	Burnside Rd W Eastbound						Burnside Rd W Westbound						Helmcken Rd Northbound						Helmcken Rd Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2024-11-07 4:00PM	3	19	21	0	43	3	54	16	1	0	71	1	10	138	48	0	196	10	2	134	6	0	142	0	452
4:15PM	7	16	31	0	54	2	54	19	4	0	77	0	8	144	52	0	204	4	2	139	1	0	142	1	477
4:30PM	3	19	32	0	54	3	49	19	2	0	70	0	6	141	51	0	198	4	2	134	6	0	142	2	464
4:45PM	7	10	49	0	66	1	57	14	2	0	73	1	2	130	32	0	164	3	3	139	2	0	144	1	447
Total	20	64	133	0	217	9	214	68	9	0	291	2	26	553	183	0	762	21	9	546	15	0	570	4	1840
% Approach	9.2%	29.5%	61.3%	0%	-	-	73.5%	23.4%	3.1%	0%	-	-	3.4%	72.6%	24.0%	0%	-	-	1.6%	95.8%	2.6%	0%	-	-	-
% Total	1.1%	3.5%	7.2%	0%	11.8%	-	11.6%	3.7%	0.5%	0%	15.8%	-	1.4%	30.1%	9.9%	0%	41.4%	-	0.5%	29.7%	0.8%	0%	31.0%	-	-
PHF	0.714	0.842	0.688	-	0.831	-	0.939	0.895	0.563	-	0.945	-	0.650	0.958	0.880	-	0.933	-	0.750	0.973	0.625	-	0.995	-	0.961
Motorcycles	0	0	1	0	1	-	1	1	0	0	2	-	0	4	3	0	7	-	0	4	0	0	4	-	14
% Motorcycles	0%	0%	0.8%	0%	0.5%	-	0.5%	1.5%	0%	0%	0.7%	-	0%	0.7%	1.6%	0%	0.9%	-	0%	0.7%	0%	0%	0.7%	-	0.8%
Lights	20	64	128	0	212	-	211	66	9	0	286	-	25	529	179	0	733	-	9	520	15	0	544	-	1775
% Lights	100%	100%	96.2%	0%	97.7%	-	98.6%	97.1%	100%	0%	98.3%	-	96.2%	95.7%	97.8%	0%	96.2%	-	100%	95.2%	100%	0%	95.4%	-	96.5%
Single-Unit Trucks	0	0	2	0	2	-	0	1	0	0	1	-	1	11	0	0	12	-	0	12	0	0	12	-	27
% Single-Unit Trucks	0%	0%	1.5%	0%	0.9%	-	0%	1.5%	0%	0%	0.3%	-	3.8%	2.0%	0%	0%	1.6%	-	0%	2.2%	0%	0%	2.1%	-	1.5%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	1
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0.1%
Buses	0	0	1	0	1	-	2	0	0	0	2	-	0	8	1	0	9	-	0	4	0	0	4	-	16
% Buses	0%	0%	0.8%	0%	0.5%	-	0.9%	0%	0%	0%	0.7%	-	0%	1.4%	0.5%	0%	1.2%	-	0%	0.7%	0%	0%	0.7%	-	0.9%
Bicycles on Road	0	0	1	0	1	-	0	0	0	0	0	-	0	1	0	0	1	-	0	5	0	0	5	-	7
% Bicycles on Road	0%	0%	0.8%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.1%	-	0%	0.9%	0%	0%	0.9%	-	0.4%
Pedestrians	-	-	-	-	-	7	-	-	-	-	-	2	-	-	-	-	-	21	-	-	-	-	-	3	
% Pedestrians	-	-	-	-	-	77.8%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	75.0%	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	22.2%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	25.0%	-

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

Helmcken Rd and Burnside Rd W - TMC

Thu Nov 7, 2024

PM Peak (4 PM - 5 PM)

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

All Movements

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McElhanney

Provided by: McElhanney Kamloops

970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

