

Major Road:	McKenzie Ave
Minor Road:	Nelthorpe St
Municipality:	District of Saanich
File Name:	1013381 - McKenzie Ave and Nelthorpe St.xlsx
Location #:	TIN000840
Count ID:	2022032
Date:	October 18, 2022
Day-of-week:	Tuesday

Intersection Type:	3-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	-	-	-
РМ	14:00	18:00	04:00
Total	07:30	18:00	06:00

Notes

Comments

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: 1013381, Location: 48.468962, -123.3732, Site Code: TIN000840



McElhanney

Leg	No access, sid	ewalk only	McKenz	ie Ave				Nelthor	pe St				McKenz					
Direction	Southbound		Westbound				Northbo	und				Eastbou						
Time	Арр	Ped*	Т	L	U	App P	Ped*	R	L	U	Арр	Ped*	R	Т	U	Арр	Ped*	Int
2022-10-18 7:30AM	0	3	219	2	0	221	0	6	18	0	24	2	1	271	0	272	1	517
7:45AM	0	10	228	2	0	230	0	3	15	0	18	5	2	292	0	294	13	542
Hourly Total	0	13	447	4	0	451	0	9	33	0	42	7	3	563	0	566	14	1059
8:00AM	0	11	273	2	0	275	0	8	42	0	50	7	3	267	0	270	15	595
8:15AM	0	25	287	4	0	291	0	3	63	0	66	6	1	272	0	273	16	630
8:30AM	0	6	250	2	0	252	0	8	17	0	25	7	1	246	0	247	6	524
8:45AM	0	4	246	8	0	254	0	8	5	0	13	2	1	284	0	285	2	552
Hourly Total	0	46	1056	16	0	1072	0	27	127	0	154	22	6	1069	0	1075	39	2301
9:00AM	0	0	208	5	0	213	0	2	6	0	8	1	1	268	0	269	1	490
9:15AM	0	2	201	0	0	201	0	5	10	0	15	1	1	200	0	201	0	417
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	2	409	5	0	414	0	7	16	0	23	2	2	468	0	470	1	907
2:00PM	0	3	210	7	0	217	0	3	4	0	7	3	2	205	0	207	1	431
2:15PM	0	0	251	4	0	255	0	5	10	0	15	6	5	214	0	219	0	489
2:30PM	0	5	268	2	0	270	0	4	7	0	11	6	2	195	0	197	6	478
2:45PM	0	0	316	7	0	323	0	4	13	0	17	1	4	231	0	235	3	575
Hourly Total	0	8	1045	20	0	1065	0	16	34	0	50	16	13	845	0	858	10	1973
3:00PM	0	64	303	3	0	306	0	8	15	0	23	14	0	223	0	223	21	552
3:15PM	0	54	293	8	0	301	0	3	22	0	25	7	4	272	0	276	9	602
3:30PM	0	19	286	9	0	295	0	6	8	0	14	3	4	243	0	247	1	556
3:45PM	0	5	292	7	0	299	0	2	13	0	15	3	3	241	0	244	3	558
Hourly Total	0	142	1174	27	0	1201	0	19	58	0	77	27	11	979	0	990	34	2268
4:00PM	0	8	301	7	0	308	0	10	13	0	23	1	3	260	0	263	1	594
4:15PM	0	8	304	6	0	310	0	4	14	0	18	1	3	252	0	255	5	583
4:30PM	0	7	318	13	0	331	0	7	11	0	18	3	3	247	0	250	2	599
4:45PM	0	10	280	11	0	291	0	7	12	0	19	6	3	267	0	270	8	580
Hourly Total	0	33	1203	37	0	1240	0	28	50	0	78	11	12	1026	0	1038	16	2356
5:00PM	0	4	281	8	0	289	0	5	10	0	15	3	3	237	0	240	5	544
5:15PM	0	7	280	8	0	288	0	2	7	0	9	2	2	260	0	262	3	559
5:30PM	0	4	241	9	0	250	0	5	9	0	14	3	2	244	0	246	3	510
5:45PM	0	4	237	11	0	248	0	2	6	0	8	4	3	215	0	218	1	474
Hourly Total	0	19	1039	36	0	1075	0	14	32	0	46	12	10	956	0	966	12	2087
Total	0	263	6373	145	0	6518	0	120	350	0	470	97	57	5906	0	5963	126	12951
% Approach	-	-	97.8%	2.2% (-	-	25.5%	74.5%	0%	-	-	1.0%	99.0%	0%	-	-	-
% Total	0%	-	49.2%	1.1% ()%	50.3%	-	0.9%	2.7%	0%	3.6%	-	0.4%	45.6%	0%	46.0%	-	
Motorcycles	0	-	43	1	0	44	-	1	2	0	3	-	0	48	0	48	-	95
% Motorcycles	-	-	0.7%	0.7% ()%	0.7%	-	0.8%	0.6%	0%	0.6%	-	0%	0.8%	0%	0.8%	-	0.7%
Lights	0	-	6145	142	0	6287	-	117	344		461	-	53	5684	0	5737	-	12485
% Lights	-	-	96.4%	97.9% ()%	96.5%	-	97.5%	98.3%	0%	98.1%	-	93.0%	96.2%	0%	96.2%	-	96.4%
Single-Unit Trucks	0	-	112	1		113	-	2		0	4	-	1	98	0	99	-	216
% Single-Unit Trucks	-	-	1.8%	0.7% (1.7%	-	1.7%	0.6%		0.9%	-	1.8%	1.7%	0%	1.7%	-	1.7%
Articulated Trucks	0	-	29	0	0	29	-	0		0	0	-	0	28	0	28	-	57
% Articulated Trucks	-	-	0.5%	0% ()%	0.4%	-	0%	0%		0%	-	0%	0.5%	0%	0.5%	-	0.4%
Buses	0	-	42		0	43	-	0		0	2	-	2	44	0	46	-	91
% Buses	-	-	0.7%	0.7% ()%	0.7%	-	0%	0.6%		0.4%	-	3.5%	0.7%	0%	0.8%	-	0.7%
Bicycles on Road	0	-	2	0		2	-	0		0	0	-	1	4	0	5	-	7
% Bicycles on Road	-	-	0%	0% (0%	-	0%	0%		0%	-	1.8%	0.1%		0.1%	-	0.1%
Pedestrians	-	249	-		-	-	0		-	-	-	95	-	-	-	-	122	
% Pedestrians	-	94.7%	-	-	-	-	-	-	-	-	-	97.9%	-	-	-	-	96.8%	
Bicycles on Crosswalk	-	14	-	-	-	-	0	-	-	-	-	2	-	-	-	-	4	
% Bicycles on Crosswalk	-	5.3%	-	-	-	-	-	-	-	-	-	2.1%	-	-	-	-	3.2%	-

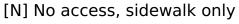
Leg	No access, sidewalk only	McKenzie A		Nelthorpe S	st				McKenzie A							
Direction	Southbound	Westbound				Northbound	l				Eastbound					1
Time	App Ped*	Т	LΙ	U	App Ped*	R	L	U	Арр	Ped*	R	Т	U	Арр	Ped*	Int

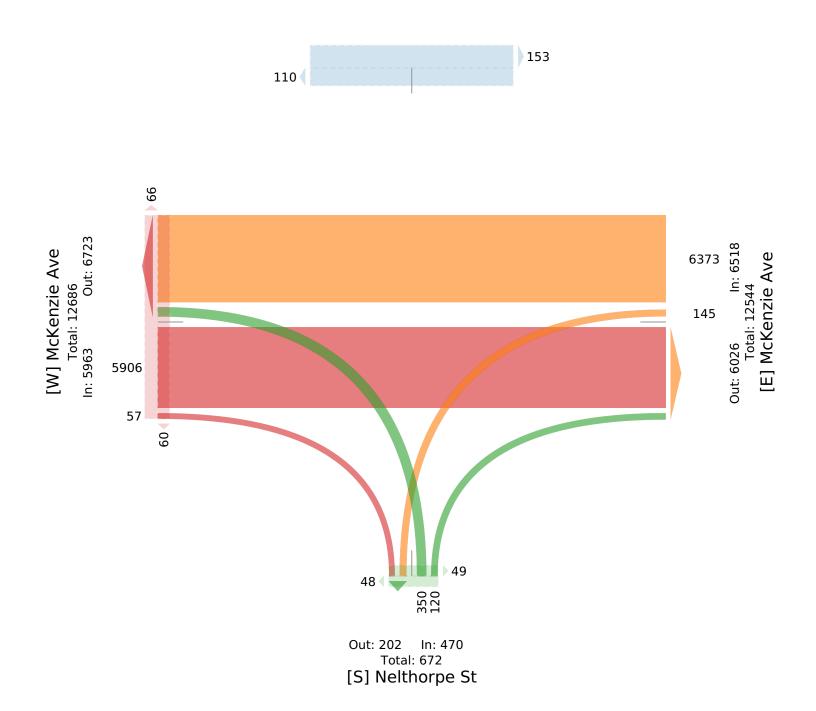
*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

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: 1013381, Location: 48.468962, -123.3732, Site Code: TIN000840









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: 1013381, Location: 48.468962, -123.3732, Site Code: TIN000840



McElhanney

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

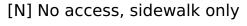
Leg No access, sidewalk only McKenzie Ave Nelthorpe St McKenzie Ave Direction Southbound Westbound Northbound Eastbound Time Ped* Т L U App Ped* R U Ped* R Т U Ped* Int Арр L Арр App 2022-10-18 8:00AM 0 11 273 2 0 275 0 8 42 0 50 3 267 0 270 15 595 8:15AM 0 25 287 4 0 291 0 3 63 0 66 6 1 272 0 273 16 630 0 250 2 0 252 0 8 17 25 7 247 6 524 8:30AM 6 0 1 246 0 0 8 0 5 13 2 285 2 552 8:45AM 4 246 0 254 8 0 1 284 0 Total 0 46 1056 16 0 1072 0 27 127 0 154 22 6 1069 0 1075 39 2301 98.5% % Approach 1.5% 0% 17.5% 82.5% 0% 0.6% 99.4% 0% ----% Total 0% 45.9% 0.7% 0% 46.6% 1.2% 5.5% 0% 6.7% 0.3% 46.5% 0% 46.7% PHF 0.920 0.500 -0.921 0.844 0.504 _ 0.583 0.500 0.940 0.942 0.913 Motorcycles 0 0 5 0 4 0 0 4 0 0 0 0 5 9 0.4% 0% 0% 0% 0% 0% 0.4% % Motorcycles 0.4% 0% 0% 0.5% 0% 0.5% 1009 152 2201 15 0 1024 26 126 0 4 1021 0 1025 Lights 0 95.5% 93.8% 0% **95.5%** 95.7% % Lights 96.3% 99.2% 0% **98.7%** 66.7% 95.5% 0% 95.3% _ 57 Single-Unit Trucks 0 26 0 0 26 1 0 0 1 1 29 0 30 2.5% % Single-Unit Trucks 2.5% 0% 0% 3.7% 0% 0% 0.6% 16.7% 2.7% 0% 2.4% 2.8% -Articulated Trucks 0 7 0 0 7 0 0 0 0 0 7 0 7 14 0.7% 0% 0% % Articulated Trucks 0% 0% 0% 0% 0.6% _ 0.7% 0% 0.7% 0% 0.7% 0 Buses 0 10 1 0 11 1 0 1 1 6 0 7 19 % Buses -0.9% 6.3% 0% 1.0% 0% 0.8% 0% 0.6% 16.7% 0.6% 0% 0.7% 0.8% **Bicycles on Road** 0 0 0 0 0 0 0 0 0 0 1 0 1 1 % Bicycles on Road -0% 0% 0% 0% 0% 0% 0% 0% 0% 0.1% 0% 0.1% 0% Pedestrians 44 0 22 36 ----% Pedestrians - 100% - 92.3% 95.7% -- ---------Bicycles on Crosswalk 0 --0 _ 2 _ ---------З % Bicycles on Crosswalk 4.3% -0% -7.7% _ _ _ _ _ _ -_ _ _ _

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

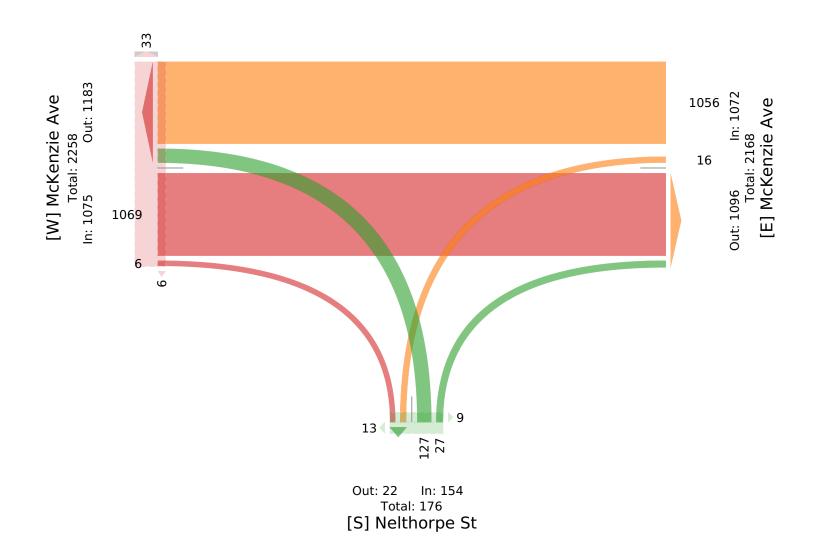
Tue Oct 18, 2022 AM Peak (8 AM - 9 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1013381, Location: 48.468962, -123.3732, Site Code: TIN000840











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: 1013381, Location: 48.468962, -123.3732, Site Code: TIN000840





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

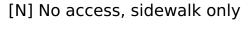
Leg	No access, sid	lewalk only	McKenzie Ave N					Nelthor			McKen							
Direction	Southbound		Westbou	und				Northbo	ound				Eastbou	ınd				1
Time	Арр	Ped*	Т	L	U	Арр	Ped*	R	L	U	Арр	Ped*	R	Т	U	Арр	Ped*	Int
2022-10-18 4:00PM	0	8	301	7	0	308	0	10	13	0	23	1	3	260	0	263	1	594
4:15PM	0	8	304	6	0	310	0	4	14	0	18	1	3	252	0	255	5	583
4:30PM	0	7	318	13	0	331	0	7	11	0	18	3	3	247	0	250	2	599
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Total	0	33	1203	37	0	1240	0	28	50	0	78	11	12	1026	0	1038	16	2356
% Approach	-	-	97.0%	3.0%	0%	-	-	35.9%	64.1%	0%	-	-	1.2%	98.8%	0%	-	-	-
% Total	0%	-	51.1%	1.6%	0%	52.6%	-	1.2%	2.1%	0%	3.3%	-	0.5%	43.5%	0%	44.1%	-	-
PHF	-	-	0.946	0.712	-	0.937	-	0.700	0.893	-	0.848	-	1.000	0.963	-	0.964	-	0.983
Motorcycles	0	-	8	0	0	8	-	0	0	0	0	-	0	10	0	10	-	18
% Motorcycles	-	-	0.7%	0%	0%	0.6%	-	0%	0%	0%	0%	-	0%	1.0%	0%	1.0%	-	0.8%
Lights	0	-	1182	36	0	1218	-	28	50	0	78	-	12	1002	0	1014	-	2310
% Lights	-	-	98.3%	97.3%	0%	98.2%	-	100%	100%	0%	100%	-	100%	97.7%	0%	97.7%	-	98.0%
Single-Unit Trucks	0	-	7	1	0	8	-	0	0	0	0	-	0	8	0	8	-	16
% Single-Unit Trucks	-	-	0.6%	2.7%	0%	0.6%	-	0%	0%	0%	0%	-	0%	0.8%	0%	0.8%	-	0.7%
Articulated Trucks	0	-	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	1
% Articulated Trucks	-	-	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Buses	0	-	5	0	0	5	-	0	0	0	0	-	0	5	0	5	-	10
% Buses	-	-	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	-	0%	0.5%	0%	0.5%	-	0.4%
Bicycles on Road	0	-	0	0	0	0	-	0	0	0	0	-	0	1	0	1	-	1
% Bicycles on Road	-	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.1%	0%	0.1%	-	0%
Pedestrians	-	31	-	-	-	-	0	-	-	-	-	10	-	-	-	-	16	
% Pedestrians	-	93.9%	-	-	-	-	-	-	-	-	-	90.9%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	2	-	-	-	-	0	-	-	-	-	1	-	-	-	-	0	
% Bicycles on Crosswalk	-	6.1%	-	-	-	-	-	-	-	-	-	9.1%	-	-	-	-	0%	-

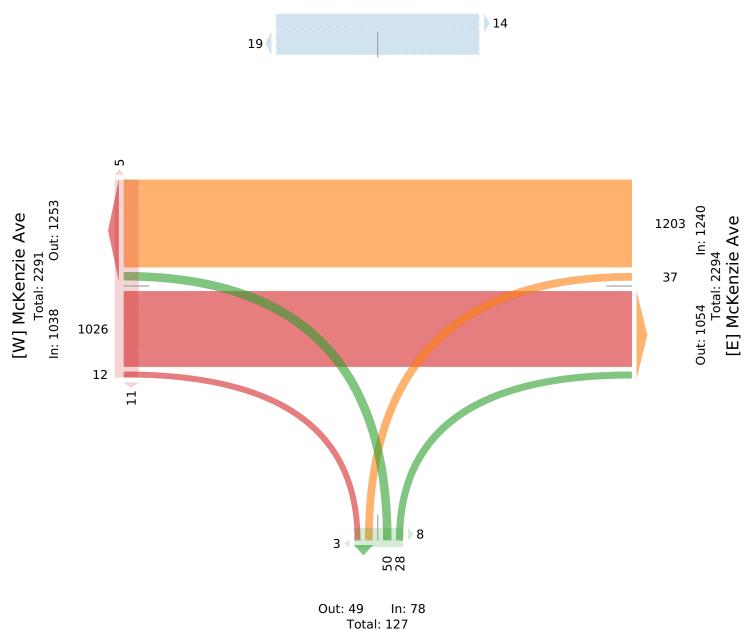
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Tue Oct 18, 2022 PM Peak (4 PM - 5 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1013381, Location: 48.468962, -123.3732, Site Code: TIN000840









[S] Nelthorpe St