

Major Road:	Hastings St
Minor Road:	Santa Anita Ave
Municipality:	District of Saanich
File Name:	1013439 - Hastings St and Santa Anita Ave.xlsx
Location #:	TIN001481
Count ID:	2022058
Date:	October 20, 2022
Day-of-week:	Thursday
Intersection Type:	3-leg
Signalized:	Thursday

Signalized:ThursdayWeather:Partly Cloudy, 15°

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

Thu Oct 20, 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: 1013439, Location: 48.479104, -123.41499, Site Code: TIN001481



**McElhanney** 

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

Leg	North R	ld			]	Hasting	gs St					Santa A	nita Av	ve				Hasting	s St				
Direction	Southbo	ound			ľ	Westbo	ound					Northbo	ound					Eastbou	nd				
Time	R	Т	LU	App Pe	d*	R	Т	L	U	App 1	Ped*	R	Т	L	U	Арр	Ped*	R	Т	L U	Арр	Ped*	Int
2022-10-20 7:30AM	0	0	0 0	0	0	0	20	3	0	23	0	17	0	3	0	20	0	0	80	0 0	80	0	123
7:45AM	0	1	0 0	1	1	0	17	1	0	18	0	8	1	3	0	12	1	1	113	0 0	114	4	145
Hourly Total	0	1	0 0	1	1	0	37	4	0	41	0	25	1	6	0	32	1	1	193	0 0	194	4	268
8:00AM	1	1	0 0	2	0	0	22	4	0	26	0	9	1	1	0	11	2	2	93	1 0	96	3	135
8:15AM	0	0	0 0	0	0	0	9	8	0	17	0	11	2	2	0	15	1	4	82	0 0	86	1	118
8:30AM	1	0	0 0	1	1	0	35	29	0	64	0	10	0	3	0	13	12	4	64	0 0	68	10	146
8:45AM	0	0	0 0	0	0	0	18	8	0	26	0	50	1	10	0	61	5	4	52	2 0	58	2	145
Hourly Total	2	1	0 0	3	1	0	84	49	0	133	0	80	4	16	0	100	20	14	291	3 0	308	16	544
9:00AM	0	0	0 0	0	0	0	9	1	0	10	1	14	2	3	0	19	2	0	30	3 0	33	0	62
9:15AM	0	0	0 0	0	0	0	5	6	0	11	0	3	0	0	0	3	1	0	19	0 0	19	2	33
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	0	0	0 0	0	0	0	14	7	0	21	1	17	2	3	0	22	3	0	49	3 0	52	2	95
2:00PM	1	0	0 0	1	0	2	20	10	0	32	0	3	0	3	0	6	0	1	19	0 0	20	1	59
2:15PM	2	0	0 0	2	1	0	30	24	0	54	1	4	0	3	0	7	3	3	20	0 0	23	1	86
2:30PM	1	0	0 0	1	0	0	34	11	0	45	0	31	0	4	0	35	3	2	25	0 0	27	2	108
2:45PM	0	0	0 0	0	0	0	24	4	0	28	2	23	0	3	0	26	2	2	21	0 0	23	2	77
Hourly Total	4	0	0 0	4	1	2	108	49	0	159	3	61	0	13	0	74	8	8	85	0 0	93	6	330
3:00PM	0	0	0 0	0	1	0	38	12	0	50	0	12	0	6	0	18	5	1	25	0 0	26	6	94
3:15PM	0	1	0 0	1	1	0	43	5	0	48	0	13	1	1	0	15	5	1	30	0 0	31	4	95
3:30PM	0	0	0 0	0	0	0	57	8	0	65	1	8	1	4	0	13	3	2	40	0 0	42	5	120
3:45PM	0	0	0 0	0	1	0	54	4	0	58	0	14	0	7	1	22	2	0	32	0 0	32	3	112
Hourly Total	0	1	0 0		3	0	192	29	0	221	1	47	2	18	1	68	15	4	127	0 0	131	18	421
4:00PM	0	1	0 0		0	0	65	6	0	71	0	6	1	2	0	9	3	2	38	0 0	40	2	121
4:15PM	0	0	0 0		0	0	77	5	0	82	0	12	1	3	0	16	3	1	30	0 0	31	3	129
4:30PM	0	1	0 0		0	0	71	4	0	75	1	12	1	3	0	16	0	1	38	0 0	39	1	131
4:45PM	2	1	0 0		0	0	73	15	0	88	0	13	0	1	0	14	5	3	41	0 0	44	4	149
Hourly Total	2	3	0 0		0	0	286	30	0	316	1	43	3	9	0	55	11	7	147	0 0	154	10	530
5:00PM	1	0	1 0		0	0	81	6	0	87	0	-15	0	5	0	10	4	2	26	0 0	28	7	127
5:15PM	0	0	0 0		0	0	81	7	0	88	1	11	0	4	0	15	1	3	27	0 0	30	1	133
5:30PM	0	0	0 0		0	0	61	4	0	65	0	11	0	2	0	20	2	2	25	0 0	27	2	112
5:45PM	1	0	0 0		0	0	31	6	0	37	5	10	0	3	0	20	0	2	28	0 0	30	- 1	88
Hourly Total	2	0	1 0		0	0	254	23	0	277	6	51	0	14	0	65	7	9	106	0 0	115	11	460
Total		6	1 0		6	2	975	191	0	1168	12	324	12	79	1	416	65	43	998	6 0	1047	67	2648
% Approach					-			16.4% (			- 12	77.9%			0.2%			4.1% 9		0.6% 0%			2040
% Total		0.2%	0% 0%		-	0.1% 3		7.2% (		14 1%			0.5%	3.0%		15.7%		1.6% 3		0.2% 0%			
Motorcycles	7	0.270	1 0		_	0.170 2	8	2	0	10		12.270	3	0	0/01	4		0	11	4 0	15		37
% Motorcycles		-	100% 0%		_	0%		1.0% (	<u> </u>	0.9%		0.3% 2		0%		1.0%		0%		5.7% 0%	1.4%		1.4%
Lights	0.070	0/0 1	0 0		_	0/0	938	1.070 (	0	1124		314	0	76	1	391		42	957	0 0	999		2514
% Lights	0%	0%	0% 0%		-	-		97.4% (			-	96.9%	-	96.2%	-		-	97.7% 9		0% 0% 9		-	94.9%
Single-Unit Trucks					-					90.2%	-			90.2% . 2			-					-	
% Single-Unit Trucks	0%	0	0 0		-	0	8	0.5% (	0		-	2 0.6%	0	2.5%	0	4	-	0	13 1.3%	0 0	13	-	26 1.0%
-		0%	0%0%		-		0.8%		0	0.8%	-	0.6%	0%	2.5%	0%	1.0%	-	0%	1.5%	0%0%	1.2%	-	1.0%
Articulated Trucks					-	0		0			-						-					-	-
% Articulated Trucks	0%	0%	0% 0%		-	0% 0	0% 17	0% (		0% 17	-	0% 2	0%	0%	0% 0	0% 3	-	0%	0% 15	0% 0%	0% 16	-	0% 36
Buses					-				_		-						-	2 20/				-	
% Buses		0%	0% 0%		-		1.7%			1.5%	-	0.6%		1.3%		0.7%	-		1.5%	0% 0%		-	1.4%
Bicycles on Road	3	6	0 0		-	2	4	2	0	8	-	5	9	0	0	14	-	0	2	2 0	4	-	35
% Bicycles on Road				52.9%	-	100%		1.0% (		0.7%	10	1.5% 7		0%		3.4%	-				0.4%	-	1.3%
Pedestrians	-	-			6	-	-	-		-	12	-	-	-	-	-	60	-	-		-	62	
% Pedestrians	-	-		100	-+	-	-		-	- 1	00%	-	-	-	-	-	92.3%	-	-			2.5%	-
Bicycles on Crosswalk	-	-			0	-	-	-	-	-	0	-	-	-	-	-	5	-	-		-	5	
% Bicycles on Crosswalk	-	-		(	)%	-	-	-	-	-	0%	-	-	-	-	-	7.7%	-	-		-	7.5%	-

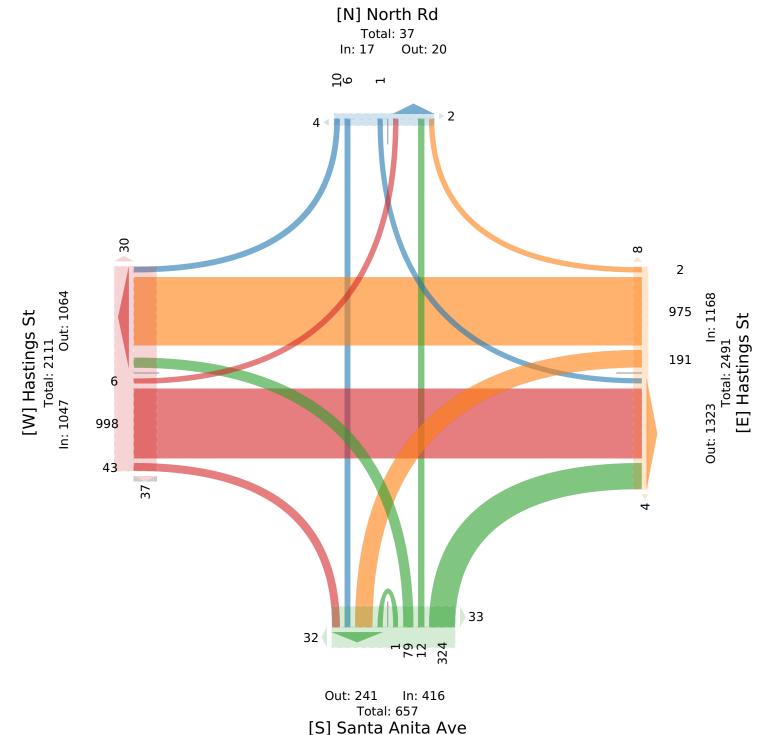
\*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Thu Oct 20, 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: 1013439, Location: 48.479104, -123.41499, Site Code: TIN001481





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



Thu Oct 20, 2022

AM Peak (7:45 AM - 8:45 AM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1013439, Location: 48.479104, -123.41499, Site



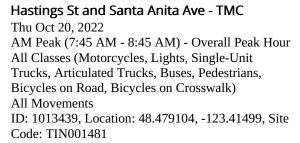


Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

ID: 1013439, Location: 48.479104, -123.41499, Site Code: TIN001481

Leg	North F							tings St					Santa A		ve				Hastin	5					
Direction	Southb	ound					Wes	stbound					Northb	ound					Eastbo	und					
Time	R	Т	L	U	Арр	Ped*	R	Т	L	U	App P	ed*	R	Т	L	U	Арр	Ped*	R	Т	L	U	Арр	Ped*	Int
2022-10-20 7:45AM	0	1	0	0	1	1	0	17	1	0	18	0	8	1	3	0	12	1	1	113	0	0	114	4	145
8:00AM	1	1	0	0	2	0	0	22	4	0	26	0	9	1	1	0	11	2	2	93	1	0	96	3	135
8:15AM	0	0	0	0	0	0	0	9	8	0	17	0	11	2	2	0	15	1	4	82	0	0	86	1	118
8:30AM	1	0	0	0	1	1	0	35	29	0	64	0	10	0	3	0	13	12	4	64	0	0	68	10	146
Total	2	2	0	0	4	2	0	83	42	0	125	0	38	4	9	0	51	16	11	352	1	0	364	18	544
% Approach	50.0%	50.0%	0%	0%	-	-	0%	66.4%	33.6% (	)%	-	-	74.5%	7.8%	17.6%	0%	-	-	3.0% 9	96.7%	0.3%	0%	-	-	-
% Total	0.4%	0.4%	0%	0%	0.7%	-	0%	15.3%	7.7% (	)%	23.0%	-	7.0%	0.7%	1.7%	0%	9.4%	-	2.0% (	64.7%	0.2%	0% (	66.9%	-	-
PHF	-	-	-	-	-	-	-	0.593	0.362	-	0.488	-	0.841	0.500	0.750	-	0.857	-	0.688	0.779	-	-	0.796	-	0.931
Motorcycles	0	0	0	0	0	-	0	1	0	0	1	-	1	2	0	0	3	-	0	2	0	0	2	-	6
% Motorcycles	0%	0%	0%	0%	0%	-	0%	1.2%	0% (	)%	0.8%	-	2.6%	50.0%	0%	0%	5.9%	-	0%	0.6%	0%	0%	0.5%	-	1.1%
Lights	0	0	0	0	0	-	0	78	42	0	120	-	36	0	9	0	45	-	11	344	0	0	355	-	520
% Lights	0%	0%	0%	0%	0%	-	0%	94.0%	100% (	)%	96.0%	-	94.7%	0%	100%	0%	88.2%	-	100% 9	97.7%	0%	0% 9	97.5%	-	95.6%
Single-Unit Trucks	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	4	0	0	4	-	5
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	1.2%	0% (	)%	0.8%	-	0%	0%	0%	0%	0%	-	0%	1.1%	0%	0%	1.1%	-	0.9%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0% (	)%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	0	3	0	0	3	-	0	0	0	0	0	-	0	2	0	0	2	-	5
% Buses	0%	0%	0%	0%	0%	-	0%	3.6%	0% (	)%	2.4%	-	0%	0%	0%	0%	0%	-	0%	0.6%	0%	0%	0.5%	-	0.9%
Bicycles on Road	2	2	0	0	4	-	0	0	0	0	0	-	1	2	0	0	3	-	0	0	1	0	1	-	8
% Bicycles on Road	100%	100%	0%	0% 1	100%	-	0%	0%	0% (	)%	0%	-	2.6%	50.0%	0%	0%	5.9%	-	0%	0%	100%	0%	0.3%	-	1.5%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	15	-	-	-	-	-	16	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	- 1	93.8%	-	-	-	-	- {	38.9%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	6.3%	-	-	-	-		11.1%	-

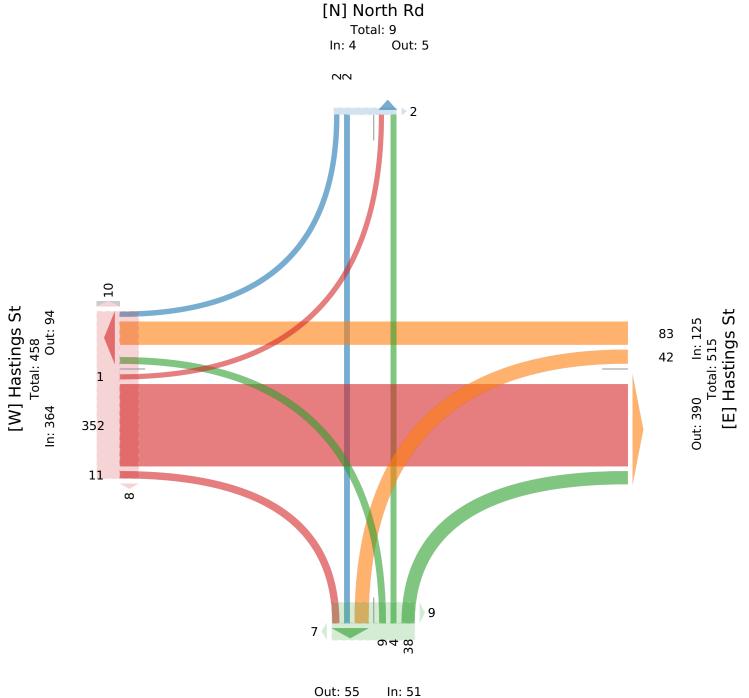
\*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn







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



Out: 55 In: 51 Total: 106 [S] Santa Anita Ave

Thu Oct 20, 2022 PM Peak (4:30 PM - 5:30 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1013439, Location: 48.479104, -123.41499, Site Code: TIN001481



McElhanney

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

Leg North Rd Hastings St Santa Anita Ave Hastings St Direction Southbound Westbound Northbound Eastbound Time U U R Т L App Ped\* R Т L App Ped\* R Т L U App Ped\* R Т L U App Ped\* Int 2022-10-20 4:30PM 0 0 0 0 4 0 12 3 0 16 38 0 0 39 131 1 0 71 75 1 1 0 1 1 1 2 0 4:45PM 1 0 0 3 0 73 15 0 88 0 13 0 1 0 14 5 3 41 0 0 44 4 149 4 7 5:00PM 1 0 1 0 2 0 0 81 6 0 87 0 5 0 5 0 10 2 26 0 0 28 127 5:15PM 0 0 7 4 0 0 0 0 0 81 0 88 1 11 0 0 15 1 3 27 0 0 30 1 133 0 41 540 Total 3 2 1 0 6 0 306 32 0 338 2 13 0 55 10 9 132 0 0 141 13 1 50.0% 33.3% 16.7% 0% 0% 90.5% 9.5% 0% 74.5% 1.8% 23.6% 0% 6.4% 93.6% 0% 0% % Approach --0.4% 0.2% 0% 1.1% 0% 56.7% 5.9% 0% 62.6% 7.6% 0.2% 2.4% 0% 10.2% 1.7% 24.4% 0% 0% 26.1% 0.6% % Total - 0.250 - 0.938 0.533 0.750 0.805 - - 0.801 PHF 0.375 - 0.500 - 0.955 0.750 - 0.650 - 0.867 0.900 1 0 0 Motorcycles 3 0 1 0 4 0 3 0 0 3 0 0 0 0 0 0 1 8 % Motorcycles 100% 0% 100% 0% 66.7% 0% 1.0% 0% 0% 0.9% 0% 0% 0% 0% 0% 0% 0.8% 0% 0% **0.7%** 1.5% 509 Lights 0 0 0 0 0 0 294 32 0 326 38 0 12 0 50 9 124 0 0 133 0% 96.1% 100% 0% **96.4%** 92.7% 100% 93.9% 0% 0% **94.3%** 94.3% % Lights 0% 0% 0% 0% 0% 0% 92.3% 0% 90.9% Single-Unit Trucks 0 0 0 0 0 0 3 0 0 3 1 0 1 0 2 0 5 0 0 5 10 % Single-Unit Trucks 0% 0% 0% 0% 0% 0% 1.0% 0% 0% 0.9% 2.4% 0% 7.7% 0% 3.6% 0% 3.8% 0% 0% 3.5% 1.9% Articulated Trucks 0 % Articulated Trucks 0% 0 0 4 0 Buses 0 0 0 0 0 0 4 0 0 0 0 0 2 0 0 2 6 % Buses 0% 0% 0% 0% 0% 0% 1.3% 0% 0% 1.2% 0% 0% 0% 0% 0% 0% 1.5% 0% 0% 1.4% 1.1% Bicycles on Road 0 2 0 0 2 0 2 0 0 2 2 0 0 3 0 0 0 0 0 1 % Bicycles on Road 0% 0% 33.3% 0% 0.7% 0% 0% **0.6%** 4.9% 100% 0% 1.3% 0% 100% 0% 0% 5.5% 0% 0% 0% 0% Pedestrians 0 10 13 \_ 2 \_ % Pedestrians - 100% - 100% - 100% \_ -Bicycles on Crosswalk 0 0 0 0 -\_ ---\_ -\_ \_ --\_ -----\_ -% Bicycles on Crosswalk 0% 0% 0% -------------\_ -----\_

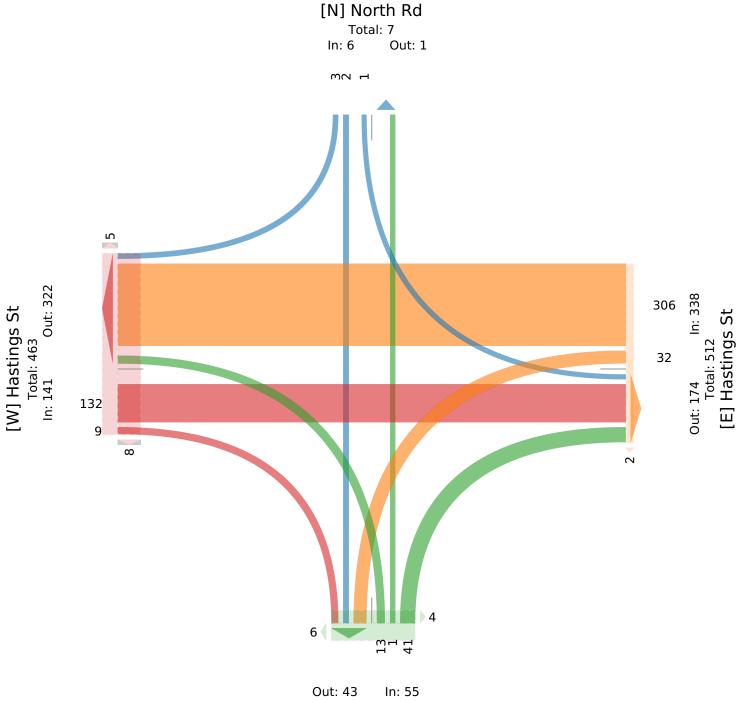
<sup>\*</sup>Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Hastings St and Santa Anita Ave - TMC Thu Oct 20, 2022 PM Peak (4:30 PM - 5:30 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1013439, Location: 48.479104, -123.41499, Site Code: TIN001481





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



Out: 43 In: 55 Total: 98 [S] Santa Anita Ave