

Major Road:ARBUTUS ROADMinor Road:HOBBS STREETMunicipality:District of Saanich

File Name: Arbutus Road And Hobbs Street - February 2023.xlsx

Location #: TIN000232 **Count ID:** 2023005

Date: February 28, 2023

Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: No

Weather: Rain in morning, 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

Tue Feb 28, 2023

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: 1045633, Location: 48.465755, -123.294201, Site Code:

TIN000232



McElhanney

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

Leg	Arbutu						Queens		r				Arbutu						Hobbs S						
Direction	Southb					- 1.	Westbo					- 1.	Northb					- 1	Eastbou						
Time	R	T	L		App		R	T	L		App		R	T	L		App	Ped*	R	T	L			Ped*	
2023-02-28 7:30AM	6	8	1		15	0	1	3	0	0	4	0	0	6	0	0	6	1	+	0	5	0	6	1	31
7:45AM	7	5	3		15	0	0	2	0	0	2	0		7	2	0	9	1	_	0	20	0	21	2	47
Hourly Total	13	13	4		30	0	1	5	0	0	6	0	0	13	2	0	15	2		0	25	0	27	3	78
8:00AM	8	8	0		16	0	1	1	0	0	2	2	0	13	5	0	18	0		1	22	0	23	3	59
8:15AM	12	7	1		20	0	1	4	0	0	5	0	1	30	0	0	31	0		2	42	0	47	0	103
8:30AM	16	18	2	0	36	0	1	0	0	0	1	0		25	6	0	31	2		2	23	0	27	2	95
8:45AM	21	17	0	0	38	0	1	3	1	0	5	0	0	24	1	0	25	1		2	4	0	8	1	76
Hourly Total	57	50	3		110	0	4	8	1	0	13	2	1	92	12	0	105	3		7	91	0	105	6	333
9:00AM	6	16	1		23	1	1	1	0	0	2	0	0	12	1	0	13	0		1	9	0	12	1	50
9:15AM	8	11	0	0	19	0	0	1		0	1	0		10	1	0	11	1		0	10	0	13	4	44
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
Hourly Total	14	27	1	0	42	1	1	2	0	0	3	0	0	22	2	0	24	1	5	1	19	0	25	5	94
2:00PM	8	16	1	0	25	0	5	1	0	0	6	5	0	23	1	0	24	7	+	2	6	0	11	4	66
2:15PM	7	18		0	26	1	3	0	0	0	3	0	1	17	3	0	21	2	_	0	16	0	19	9	69
2:30PM	24	7	3	0	34	1	1	0	0	0	1	3	0	19	2	0	21	1	1	5	22	0	28	1	84
2:45PM	28	14	1	0	43	0	3	7	0	0	10	0	0	21	3	0	24	8	6	0	13	0	19	5	96
Hourly Total	67	55	6	0	128	2	12	8	0	0	20	8	1	80	9	0	90	18	13	7	57	0	77	19	315
3:00PM	22	17	0	0	39	0	1	1	0	0	2	3	0	27	3	0	30	3	4	1	16	0	21	3	92
3:15PM	7	24	2	0	33	2	3	1	0	0	4	1	0	27	1	0	28	4	1	1	15	0	17	6	82
3:30PM	17	26	0	0	43	0	1	1	0	0	2	0	0	22	1	0	23	5	3	4	11	0	18	6	86
3:45PM	16	17	0	0	33	1	2	0	0	0	2	3	0	22	2	0	24	1	2	5	16	0	23	2	82
Hourly Total	62	84	2	0	148	3	7	3	0	0	10	7	0	98	7	0	105	13	10	11	58	0	79	17	342
4:00PM	27	24	0	0	51	1	2	4	0	0	6	2	0	20	4	0	24	2	6	0	12	0	18	5	99
4:15PM	8	13	0	0	21	0	6	3	0	0	9	2	0	25	1	0	26	3	8	1	13	0	22	1	78
4:30PM	16	19	4	0	39	0	3	0	0	0	3	1	0	23	4	0	27	7	8	0	9	0	17	4	86
4:45PM	10	18	1	0	29	0	0	3	1	0	4	1	0	18	8	0	26	2	3	3	14	0	20	2	79
Hourly Total	61	74	5	0	140	1	11	10	1	0	22	6	0	86	17	0	103	14	25	4	48	0	77	12	342
5:00PM	17	22	2	0	41	0	0	2	0	0	2	0		23	2	0	25	3		1	12	0	13	1	81
5:15PM	20	25	2	0	47	0	1	3	0	0	4	0	1	12	1	0	14	0	+	0	7	0	8	2	73
5:30PM	5	13	2	0	20	0	3	1	1	0	5	2	0	24	4	0	28	3	1	6	9	0	16	0	69
5:45PM	8	16	0	0	24	0	2	0	0	0	2	0	0	21	2	0	23	4		1	3	0	9	1	58
Hourly Total	50	76	6	0	132	0	6	6		0	13	2	1	80	9	0	90	10		8	31	0	46	4	281
Total	324	379	27	0	730	7	42	42		0	87	25	3	471	58	0	532	61	69	38	329	0	436	66	1785
% Approach	-		3.7%		750		48.3% 4					20		88.5%		_	- 332	- 01	+		75.5% (_		-	1703
% Total	_		1.5%				2.4%	2.4%			4.9%			26.4%	3.2% (2.1% 1			24.4%		
Motorcycles	0	1	0	0	1		0	0		0	0		0.270	1	0	0	1		0	0	0	0	0		2
% Motorcycles	0%	0.3%	0%		0.1%		0%	0%	0% 0		0%		0%	0.2%	0% (0.2%		0%	0%	0% (0%	-	0.1%
	317	349	26	0	692		36	42		0	81		2	439	57	0	498		68	38	325	0	431	-	1702
Lights % Lights							85.7%							93.2% !					98.6% 1					-	95.4%
	_																		1					-	
Single-Unit Trucks	3		0		6		2.40/	000/		0	1 10/		22.20/	2	0 00/ (0	3		1 40/	0	2	0	3	-	0.70/
% Single-Unit Trucks	_		0%		0.8%		2.4%	0%			1.1%		33.3%				0.6%		1.4%		0.6% (-	0.7%
Articulated Trucks	000	0		0	0		0	0	0		0		0	0.20/	0		0.20/		0	0		0	0	-	0.10/
% Articulated Trucks	0%	0%	0%		0%		0%	0%	0% 0		0%	-		0.2%			0.2%		0%	0%	0% (0%	-	0.1%
Buses	0	18		0	18		0	0	0		0		0	18	1 70/ (19		0	0	0		0	-	37
% Buses	0%		0%		2.5%		0%	0%	0% 0		0%	-	0%		1.7% (0%	0%	0% (0%	-	2.1%
Bicycles on Road	4	8		0	13		5	0	0		5		0	10	0		10		0	0		0	2	-	30
% Bicycles on Road		2.1%		υ%	1.8%	-	11.9%	0%	0% 0			-		2.1%			1.9%		0%		0.6% (0.5%	-	1.7%
Pedestrians	-	-	-	-	-	7	-	-	-	-	-	25	-	-	-		-	60		-	-		-	65	
% Pedestrians	-	-		-		100%	-	-	-			100%	-			-		98.4%		-		-		8.5%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	1.6%	-	-	-	-	-	1.5%	

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

Tue Feb 28, 2023 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: 1045633, Location: 48.465755, -123.294201,

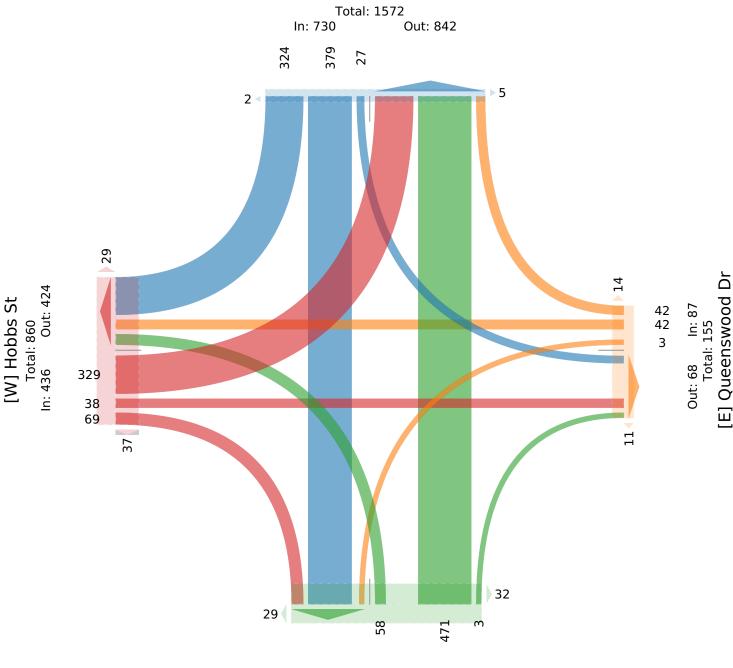
Site Code: TIN000232



McElhanney

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

[N] Arbutus Rd



Out: 451 In: 532 Total: 983 [S] Arbutus Rd

Tue Feb 28, 2023 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: 1045633, Location: 48.465755, -123.294201, Site Code: TIN000232



McElhanney

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

Leg	Arbutu	s Rd	Ť				Queens	wood I	Or			Ť	Arbutu	ıs Rd			Ť	Ť	Hobbs S	St	Ť				
Direction	Southb	ound					Westbo	und					North	oound					Eastbou	ınd					
Time	R	T	L	U	App 1	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-02-28 8:00AM	8	8	0	0	16	0	1	1	0	0	2	2	0	13	5	0	18	0	0	1	22	0	23	3	59
8:15AM	12	7	1	0	20	0	1	4	0	0	5	0	1	30	0	0	31	0	3	2	42	0	47	0	103
8:30AM	16	18	2	0	36	0	1	0	0	0	1	0	0	25	6	0	31	2	2	2	23	0	27	2	95
8:45AM	21	17	0	0	38	0	1	3	1	0	5	0	0	24	1	0	25	1	2	2	4	0	8	1	76
Total	57	50	3	0	110	0	4	8	1	0	13	2	1	92	12	0	105	3	7	7	91	0	105	6	333
% Approach	51.8%	45.5%	2.7%	0%	-	-	30.8%	61.5%	7.7% 0	%	-	-	1.0%	87.6%	11.4% ()%	-	-	6.7%	6.7%	86.7%	0%	-	-	-
% Total	17.1%	15.0%	0.9%	0% 3	33.0%	-	1.2%	2.4%	0.3% 0	%	3.9%	-	0.3%	27.6%	3.6% ()% 3	31.5%	-	2.1%	2.1%	27.3%	0% 3	31.5%	-	-
PHF	0.679	0.694	0.375	-	0.724	-	0.750	0.500	0.250	- (0.600	-	0.250	0.767	0.500	-	0.847	-	0.583 (0.875	0.542	-	0.559	-	0.806
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	1
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0% 0	%	0%	-	0%	1.1%	0% ()%	1.0%	-	0%	0%	0%	0%	0%	-	0.3%
Lights	56	48	3	0	107	-	2	8	1	0	11	-	0	89	12	0	101	-	6	7	90	0	103	-	322
% Lights	98.2%	96.0%	100%	0% 9	97.3%	-	50.0%	100%	100% 0	% 8	34.6%	-	0%	96.7%	100% ()% 9	96.2%	-	85.7%	100%	98.9%	0% 9	98.1%	-	96.7%
Single-Unit Trucks	1	1	0	0	2	-	1	0	0	0	1	-	1	1	0	0	2	-	1	0	1	0	2	-	7
% Single-Unit Trucks	1.8%	2.0%	0%	0%	1.8%	-	25.0%	0%	0% 0	%	7.7%	-	100%	1.1%	0% ()%	1.9%	-	14.3%	0%	1.1%	0%	1.9%	-	2.1%
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	1	0	0	1	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	2
% Buses	0%	2.0%	0%	0%	0.9%	-	0%	0%	0% 0	%	0%	-	0%	1.1%	0% ()%	1.0%	-	0%	0%	0%	0%	0%	-	0.6%
Bicycles on Road	0	0	0	0	0	-	1	0	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0%	0%	0%	0%	-	25.0%	0%	0% 0	%	7.7%	-	0%	0%	0% ()%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	6	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	- :	100%	-	-	-	-	-	100%	-	-	-	-	- 1	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	

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

Tue Feb 28, 2023 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: 1045633, Location: 48.465755, -123.294201,

Site Code: TIN000232

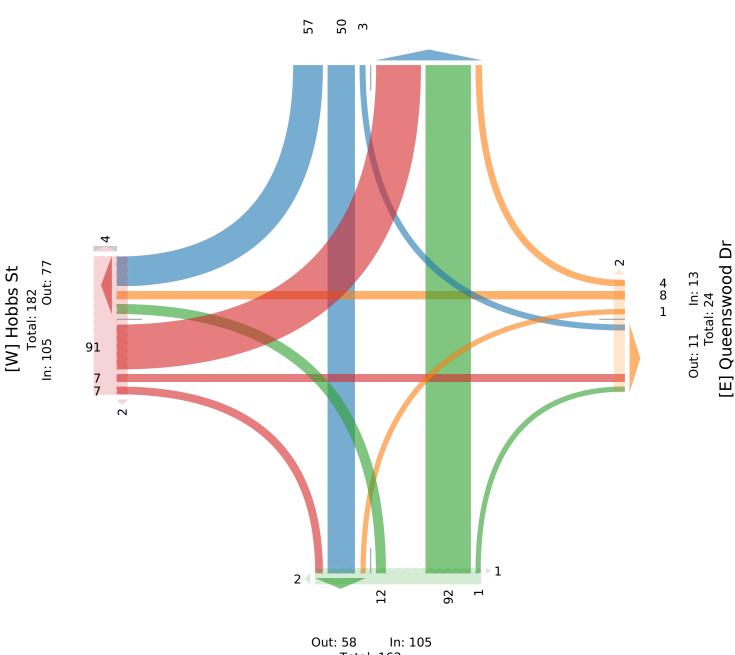


McElhanney

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

[N] Arbutus Rd

Total: 297 In: 110 Out: 187



Out: 58 In: 105 Total: 163 [S] Arbutus Rd

Arbutus Road And Hobbs Street - February 2023

- TMC

Tue Feb 28, 2023

PM Peak (2:45 PM - 3:45 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1045633, Location: 48.465755, -123.294201, Site

Code: TIN000232



McElhanney

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

Leg	Arbutus	s Rd					Queens	wood I	Or				Arb	utus Rd	l				Hobbs S	St					
Direction	Southbo	ound					Westbo	und					Nor	thbound	d				Eastbou	nd					
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	Т	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-02-28 2:45PM	28	14	1	0	43	0	3	7	0	0	10	0	0	21	3	0	24	8	6	0	13	0	19	5	96
3:00PM	22	17	0	0	39	0	1	1	0	0	2	3	0	27	3	0	30	3	4	1	16	0	21	3	92
3:15PM	7	24	2	0	33	2	3	1	0	0	4	1	0	27	1	0	28	4	1	1	15	0	17	6	82
3:30PM	17	26	0	0	43	0	1	1	0	0	2	0	0	22	1	0	23	5	3	4	11	0	18	6	86
Total	74	81	3	0	158	2	8	10	0	0	18	4	0	97	8	0	105	20	14	6	55	0	75	20	356
% Approach	46.8%	51.3%	1.9%	0%	-	-	44.4%	55.6%	0% (0%	-	-	0%	92.4%	7.6%	0%	-	-	18.7%	8.0%	73.3%	0%	-	-	-
% Total	20.8%	22.8%	0.8%	0% 4	14.4%	-	2.2%	2.8%	0% (0%	5.1%	-	0%	27.2%	2.2%	0% 2	29.5%	-	3.9%	1.7%	15.4%	0% 2	1.1%	-	-
PHF	0.661	0.769	0.375	-	0.913	-	0.500	0.357	-	-	0.400	-	-	0.870	0.667	-	0.911	-	0.583 (.375	0.844	- (0.881	-	0.909
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0% (0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	74	77	3	0	154	-	6	10	0	0	16	-	0	90	8	0	98	-	14	6	54	0	74	-	342
% Lights	100%	95.1%	100%	0% 9	97.5%	-	75.0%	100%	0% (0% 8	88.9%	-	0%	92.8%	100%	0% 9	93.3%	-	100% 1	00%	98.2%	0% 9	8.7%	-	96.1%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Single-Unit 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	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0% (0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	3	0	0	3	-	0	0	0	0	0	-	0	4	0	0	4	-	0	0	0	0	0	-	7
% Buses	0%	3.7%	0%	0%	1.9%	-	0%	0%	0% (0%	0%	-	0%	4.1%	0%	0%	3.8%	-	0%	0%	0%	0%	0%	-	2.0%
Bicycles on Road	0	1	0	0	1	-	2	0	0	0	2	-	0	3	0	0	3	-	0	0	1	0	1	-	7
% Bicycles on Road	0%	1.2%	0%	0%	0.6%	-	25.0%	0%	0% (0%	11.1%	-	0%	3.1%	0%	0%	2.9%	-	0%	0%	1.8%	0%	1.3%	-	2.0%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	-	-	20	-	-	-	-	-	20	
% Pedestrians	-	-	-	-	- 1	L00%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	- 1	.00%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Tue Feb 28, 2023

PM Peak (2:45 PM - 3:45 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1045633, Location: 48.465755, -123.294201,

Site Code: TIN000232

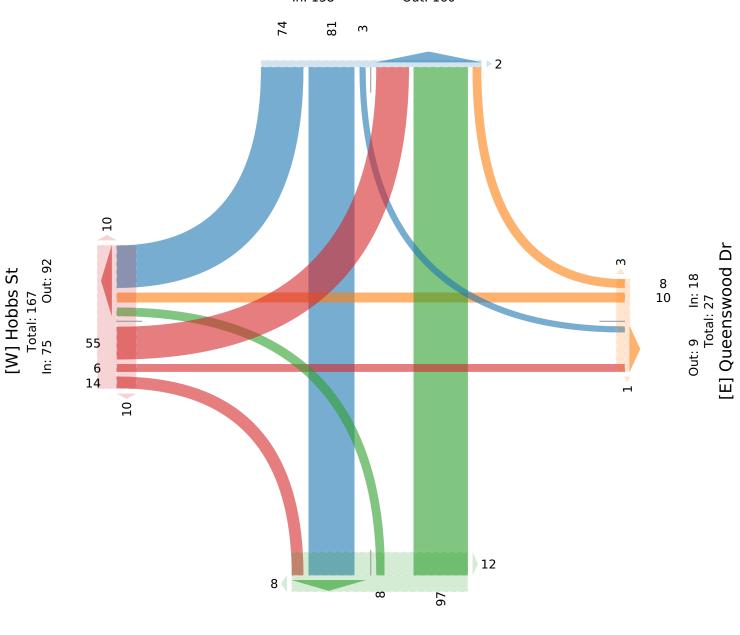


McElhanney

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

[N] Arbutus Rd

Total: 318 In: 158 Out: 160



Out: 95 In: 105 Total: 200 [S] Arbutus Rd