Intersection Vehicle Traffic Count Data



Major Road:WEST SAANICH RDMinor Road:PROSPECT LAKE RDMunicipality:District of Saanich

File Name: West Saanich Rd and Prospect Lake Rd - March 2024

 Location #:
 TIN001405

 Count ID:
 2024037

 Date:
 March 6, 2024

Intersection Type: 4-leg Signalized: Yes

Day-of-week:

Weather: Rain in AM, Cloudy, 4°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Wednesday

Time of Day	Start	End	Duration
AM	7:30	9:30	2:00
MD	1	ı	-
PM	14:00	18:00	4:00
Total	7:30	18:00	6:00

Notes

Comments

Wed Mar 6, 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: 1165215, Location: 48.524058, -123.431144, Site Code:





McElhanney

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

Leg	West S	aanich	Rd			West Sa	aanich l	Rd				Prospect Lake Rd Sparton Rd													
Direction	Eastbo	und					Westbound N						Northbound						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 P	ed* l	Int
2024-03-06 7:30AM	4	105	7	0	116	1	5	65	1	0	71	1	18	8	13	0	39	1	1	0	3	0	4	1	230
7:45AM	3	122	5	0	130	0	6	84	5	0	95	1	11	7	15	0	33	1	6	5	3	0	14	0	272
Hourly Total	7	227	12	0	246	1	11	149	6	0	166	2	29	15	28	0	72	2	7	5	6	0	18	1	502
8:00AM	2	114	2	0	118	0	8	79	4	0	91	0	24	5	13	0	42	1	0	1	2	0	3	0	254
8:15AM	1	101	20	0	122	0	20	61	3	0	84	2	25	16	27	0	68	3	2	6	1	0	9	0	283
8:30AM	4	101	16	0	121	0	27	62	5	0	94	2	25	10	37	0	72	1	7	11	2	0	20	1	307
8:45AM	5	105	5	0	115	1	15	79	4	0	98	0	18	9	17	0	44	7	7	3	8	0	18	0	275
Hourly Total	12	421	43	0	476	1	70	281	16	0	367	4	92	40	94	0	226	12	16	21	13	0	50	1	1119
9:00AM	5	80	2	0	87	0	9	78	8	0	95	3	7	7	5	0	19	1	5	3	3	0	11	0	212
9:15AM	8	86	9	0	103	0	6	69	7	0	82	0	7	5	1	0	13	2	9	5	3	0	17	0	215
Hourly Total	13	166	11	0	190	0	15	147	15	0	177	3	14	12	6	0	32	3	14	8	6	0	28	0	427
2:00PM	4	86	14	0	104	0	6	83	6	0	95	0	5	2	12	0	19	2	5	6	0	0	11	0	229
2:15PM	4	104	11	0	119	0	12	103	4	0	119	2	8	0	6	0	14	0	6	9	2	0	17	2	269
2:30PM	2	94	17	0	113	0	20	86	8	0	114	0	7	2	6	0	15	2	9	12	2	0	23	1	265
2:45PM	3	107	25	0	135	2	21	83	6	0	110	3	11	10	30	0	51	6	6	8	7	0	21	0	317
Hourly Total	13	391	67	0	471	2	59	355	24	0	438	5	31	14	54	0	99	10	26	35	11	0	72	3	1080
3:00PM	4	104	15	0	123	0	14	105	4	0	123	3	10	12	20	0	42	4	9	14	5	0	28	0	316
3:15PM	8	96	25	0	129	0	16	103	4	0	123	5	11		6	0	21	0	12	14	8	0	34	5	307
	7		31	0	136				<u>5</u>	0	138	5	8	4	9	0	21	3	9				27	0	322
3:30PM		98				0	18	115												12	6	0		\rightarrow	
3:45PM	2	109	40	0	151	0	11	124	7	0	142	3	12	4	10	0	26	4	5	6	5	0	16	0	335
Hourly Total	21	407	111	0	539	0	59	446	21	0	526	16	41	24	45	0	110	11	35	46	24	0	105	5	1280
4:00PM	5	112	18	0	135	0	8	110	5	0	123	1	7	2	10	0	19	0	8	10	5	0	23	0	300
4:15PM	4	84	23	0	111	0	15	128	1	0	144	1	11	4	3	0	18	0	11	19	3	0	33	0	306
4:30PM	1	102	34	0	137	0	10	147	9	0	166	0	11	3	11	0	25	1	4	10	4	0	18	0	346
4:45PM	6	129	35	0	170	0	11	100	6	0	117	1	12	2	9	0	23	2	4	7	1	0	12	0	322
Hourly Total	16	427	110	0	553	0	44	485	21	0	550	3	41	11	33	0	85	3	27	46		0	86	0	1274
5:00PM	1	103	21	0	125	0	10	97	7	0	114	0	16	2	12	0	30	2	5	7	4	0	16	0	285
5:15PM	1	96	17	0	114	0	14	104	4	0	122	0	9	1	4	0	14	1	3	7	5	0	15	0	265
5:30PM	0	66	7	0	73	0	6	94	6	0	106	1	11	0	2	0	13	2	2	5	4	0	11	0	203
5:45PM	6	63	6	0	75	0	7	79	0	0	86	1	5	3	6	0	14	1	2	3	2	0	7	0	182
Hourly Total	8	328	51	0	387	0	37	374	17	0	428	2	41	6	24	0	71	6	12	22	15	0	49	0	935
Total	90	2367	405	0	2862	4	295	2237	120	0	2652	35	289	122	284	0	695	47	137	183	88	0	408	10	6617
% Approach	3.1% 8	32.7%	14.2% (0%	-	-	11.1%	84.4%	4.5% (0%	-	-	41.6%	17.6%	40.9% ()%	_	-	33.6% 4	14.9% 2	21.6% 0)%	-	-	
% Total	1.4%	35.8%	6.1%	0% 4	13.3%	-	4.5%	33.8%	1.8% ()% 4	40.1%	-	4.4%	1.8%	4.3% ()% 1	0.5%	-	2.1%	2.8%	1.3% 0)%	6.2%	-	-
Motorcycles	0	5	0	0	5	_	0	3	0	0	3	_	0	1	0	0	1	-	0	0	0	0	0	-	9
% Motorcycles	0%	0.2%	0% (0%	0.2%	_	0%	0.1%	0% (0%	0.1%	_	0%	0.8%	0% ()%	0.1%	-	0%	0%	0% 0)%	0%	-	0.1%
Lights	90	2250	392	0	2732	_	290	2123	119	0	2532	_	282	117	276	0	675	_	136	179	86	0	401	-	6340
% Lights			96.8%				98.3%								97.2% (_		_	99.3%					- 9	95.8%
Single-Unit Trucks	0	86	6	0	92		1	78	0	0	79		2	2	1	0	5	-	1	2	1	0	4	_	180
% Single-Unit Trucks			1.5%				0.3%				3.0%		0.7%		0.4% (_		_			1.1% 0			_	2.7%
Articulated Trucks	0 / 0	9	0	0	9		1	13		0	14		0.770	0	1	0	1		0.770	0	1.170 0	0	1.070	-1	2.770
% Articulated Trucks	_	0.4%			0.3%		0.3%				0.5%		0%		0.4% (0%		1.1% 0			-	0.4%
% Articulated Trucks Buses	0%	16	5	0%	21		0.5%	15	0% (0	18		4	2	4	0	10		0%	2	0	0	2	-	51
% Buses	_		1.2%					0.7%			0.7%							-						-	0.8%
	_	0.7%			3								1.4%	1.6%	1.4% (3	-		1.1%			0.5%	-	
Bicycles on Road	0	1		0			0	5		0	6	-	0.20/		2			-	0	0	00/.0		0	-	0.20/
% Bicycles on Road	0%		0.5%	υ%	0.1%	-		0.2%	0.8% (J%	U.2%	-	0.3%	υ%	0.7% (J%0	U.4%	40	0%	0%	0% 0		0%	10	0.2%
Pedestrians	-	-	-	-		2	-		-	-	-	33	-		-	-	-	40	-	-	-		-	10	
% Pedestrians	-	-		-	-	50.0%	-			-	-	94.3%	-	-		-	- 8	85.1%	-	-		-	- 10	\rightarrow	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	50.0%	-	-	-	-	-	5.7%	-	-	-	-	- 1	14.9%	-	-	-	-	-	0%	-

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

Wed Mar 6, 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

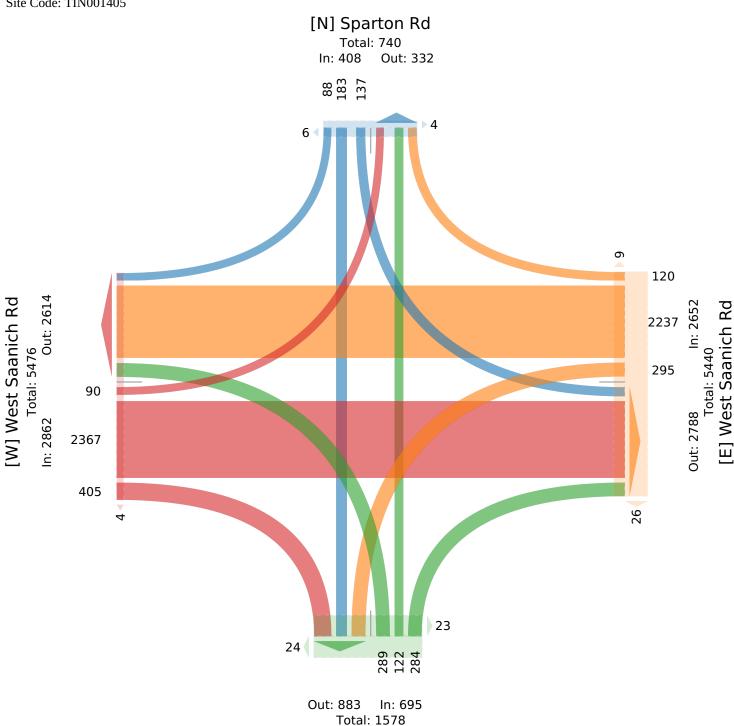
ID: 1165215, Location: 48.524058, -123.431144,

Site Code: TIN001405



McElhanney

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



[S] Prospect Lake Rd

Wed Mar 6, 2024 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: 1165215, Location: 48.524058, -123.431144, Site Code:

TIN001405



McElhanney

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

Leg	West S	Saanich	Rd				West S	aanich	Rd				Prospe	ct Lake	Rd				Spartor	ı Rd					
Direction	Eastbo	und					Westbo	ound					Northb	ound					Southb	ound					
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
2024-03-06 8:00AM	2	114	2	0	118	0	8	79	4	0	91	0	24	5	13	0	42	1	0	1	2	0	3	0	254
8:15AM	1	101	20	0	122	0	20	61	3	0	84	2	25	16	27	0	68	3	2	6	1	0	9	0	283
8:30AM	4	101	16	0	121	0	27	62	5	0	94	2	25	10	37	0	72	1	7	11	2	0	20	1	307
8:45AM	5	105	5	0	115	1	15	79	4	0	98	0	18	9	17	0	44	7	7	3	8	0	18	0	275
Total	12	421	43	0	476	1	70	281	16	0	367	4	92	40	94	0	226	12	16	21	13	0	50	1	1119
% Approach	2.5%	88.4%	9.0%	0%	-	-	19.1%	76.6%	4.4% ()%	-	-	40.7%	17.7%	41.6%	0%	-	-	32.0%	42.0%	26.0%	0%	-	-	-
% Total	1.1%	37.6%	3.8%	0% 4	42.5%	-	6.3%	25.1%	1.4%)% 3	32.8%	-	8.2%	3.6%	8.4%	0%	20.2%	-	1.4%	1.9%	1.2%	0%	4.5%	-	-
PHF	0.600	0.923	0.538	-	0.975	-	0.648	0.889	0.800	-	0.936	-	0.920	0.625	0.635	-	0.785	-	0.571	0.477	0.406	-	0.625	-	0.911
Motorcycles	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Motorcycles	0%	0.5%	0%	0%	0.4%	-	0%	0%	0% ()%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Lights	12	403	41	0	456	-	68	262	16	0	346	-	90	38	91	0	219	-	15	21	13	0	49	-	1070
% Lights	100%	95.7%	95.3%	0% 9	95.8%	-	97.1%	93.2%	100% ()% 9	94.3%	-	97.8%	95.0%	96.8%	0%	96.9%	-	93.8%	100%	100%	0% 9	98.0%	-	95.6%
Single-Unit Trucks	0	11	0	0	11	-	0	17	0	0	17	-	1	1	0	0	2	-	1	0	0	0	1	-	31
% Single-Unit Trucks	0%	2.6%	0%	0%	2.3%	-	0%	6.0%	0% ()%	4.6%	-	1.1%	2.5%	0%	0%	0.9%	-	6.3%	0%	0%	0%	2.0%	-	2.8%
Articulated Trucks	0	1	0	0	1	-	0	2	0	0	2	-	0	0	1	0	1	-	0	0	0	0	0	-	4
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0.7%	0% ()%	0.5%	-	0%	0%	1.1%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0.4%
Buses	0	4	2	0	6	-	2	0	0	0	2	-	1	1	2	0	4	-	0	0	0	0	0	-	12
% Buses	0%	1.0%	4.7%	0%	1.3%	-	2.9%	0%	0% ()%	0.5%	-	1.1%	2.5%	2.1%	0%	1.8%	-	0%	0%	0%	0%	0%	-	1.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0% ()%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	11	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	- 9	91.7%	-	-	-	-	- 1	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	8.3%	-	-	-	-	-	0%	-

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

Wed Mar 6, 2024

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

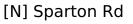
ID: 1165215, Location: 48.524058, -123.431144,

Site Code: TIN001405

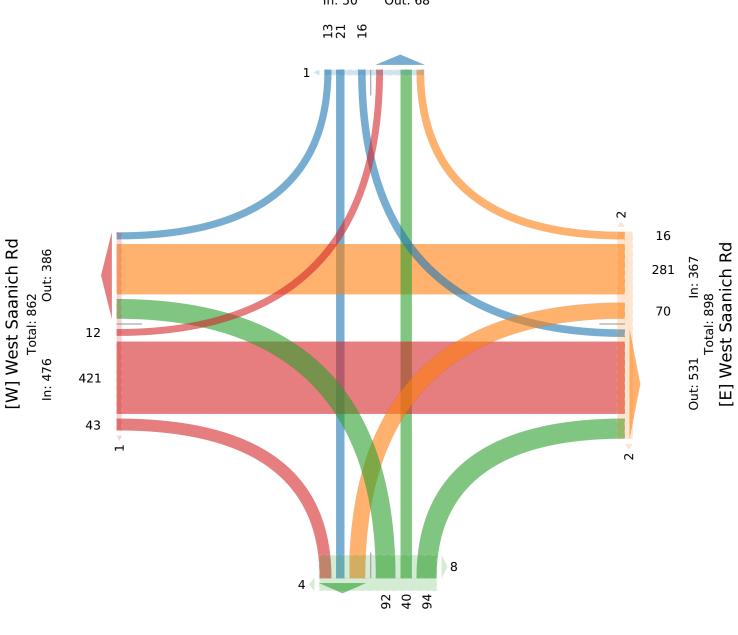


McElhanney

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



Total: 118 In: 50 Out: 68



Out: 134 In: 226 Total: 360

[S] Prospect Lake Rd

Wed Mar 6, 2024

PM Peak (3:45 PM - 4:45 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165215, Location: 48.524058, -123.431144, Site Code: TIN001405



McElhanney

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

Leg	West S	Saanich	Rd				West S	Saanich	Rd				Prospe	ct Lake	Rd				Spartor	Rd				П	
Direction	Eastbo	ound					Westb	ound					Northb	ound					Southb	ound					
Time	L	T	R	U	App 1	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App Pe	d*	Int
2024-03-06 3:45PM	2	109	40	0	151	0	11	124	7	0	142	3	12	4	10	0	26	4	5	6	5	0	16	0	335
4:00PM	5	112	18	0	135	0	8	110	5	0	123	1	7	2	10	0	19	0	8	10	5	0	23	0	300
4:15PM	4	84	23	0	111	0	15	128	1	0	144	1	11	4	3	0	18	0	11	19	3	0	33	0	306
4:30PM	1	102	34	0	137	0	10	147	9	0	166	0	11	3	11	0	25	1	4	10	4	0	18	0	346
Total	12	407	115	0	534	0	44	509	22	0	575	5	41	13	34	0	88	5	28	45	17	0	90	0	1287
% Approach	2.2%	76.2%	21.5%	0%	-	-	7.7%	88.5%	3.8% ()%	-	-	46.6%	14.8%	38.6% ()%	-	-	31.1%	50.0%	18.9% 0	%	-	-	_
% Total	0.9%	31.6%	8.9%	0% 4	11.5%	-	3.4%	39.5%	1.7% ()% 4	44.7%	-	3.2%	1.0%	2.6% ()%	6.8%	-	2.2%	3.5%	1.3% 0	%	7.0%	-	-
PHF	0.600	0.908	0.719	-	0.884	-	0.733	0.866	0.611	-	0.867	-	0.854	0.813	0.750	-	0.870	-	0.636	0.592	0.850	- (0.682	-	0.930
Motorcycles	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Motorcycles	0%	0.2%	0%	0%	0.2%	-	0%	0.2%	0% ()%	0.2%	-	0%	0%	0% 0)%	0%	-	0%	0%	0% 0	%	0%	-	0.2%
Lights	12	391	112	0	515	-	44	486	22	0	552	-	38	13	33	0	84	-	28	42	16	0	86	-	1237
% Lights	100%	96.1%	97.4%	0% 9	96.4%	-	100%	95.5%	100% ()% 9	96.0%	-	92.7%	100%	97.1% (% S	5.5%	-	100%	93.3%	94.1% 0	% 9	5.6%	-1	96.1%
Single-Unit Trucks	0	12	2	0	14	-	0	9	0	0	9	-	1	0	0	0	1	-	0	2	0	0	2	-	26
% Single-Unit Trucks	0%	2.9%	1.7%	0%	2.6%	-	0%	1.8%	0% ()%	1.6%	-	2.4%	0%	0% 0)%	1.1%	-	0%	4.4%	0% 0	%	2.2%	-	2.0%
Articulated Trucks	0	1	0	0	1	-	0	3	0	0	3	-	0	0	0	0	0	-	0	0	1	0	1	-	5
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0.6%	0% ()%	0.5%	-	0%	0%	0% 0)%	0%	-	0%	0%	5.9% 0	%	1.1%	-	0.4%
Buses	0	2	1	0	3	-	0	7	0	0	7	-	2	0	0	0	2	-	0	1	0	0	1	-	13
% Buses	0%	0.5%	0.9%	0%	0.6%	-	0%	1.4%	0% ()%	1.2%	-	4.9%	0%	0% 0)%	2.3%	-	0%	2.2%	0% 0	%	1.1%	-	1.0%
Bicycles on Road	0	0	0	0	0	-	0	3	0	0	3	-	0	0	1	0	1	-	0	0	0	0	0	-	4
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0.6%	0% ()%	0.5%	-	0%	0%	2.9% ()%	1.1%	-	0%	0%	0% 0	%	0%	-	0.3%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	2	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	- 4	40.0%	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	- (60.0%	-	-	-	-	-	-	_

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

Wed Mar 6, 2024

PM Peak (3:45 PM - 4:45 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1165215, Location: 48.524058, -123.431144,

Site Code: TIN001405

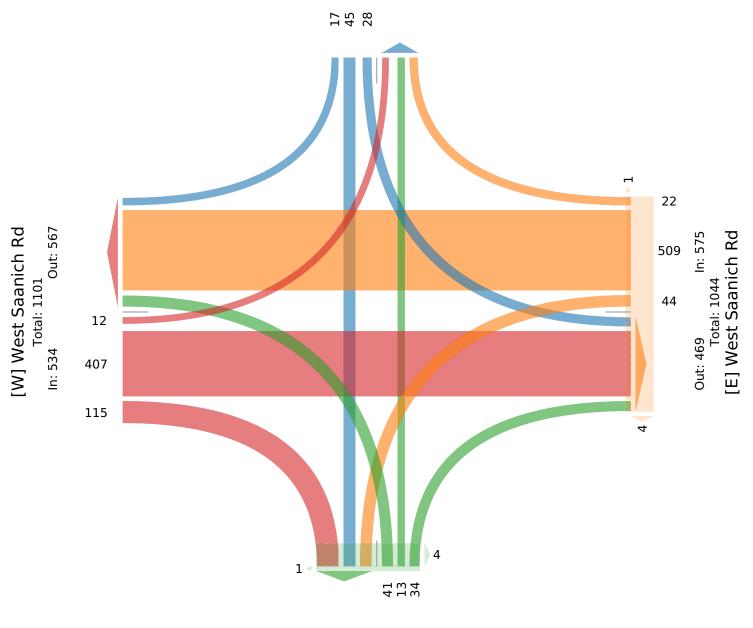


McElhanney

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



Total: 137 In: 90 Out: 47



Out: 204 In: 88 Total: 292

[S] Prospect Lake Rd