McElhanney

Intersection Vehicle Traffic Count Data

Major Road:	Cedar Hill Cross Rd
Minor Road:	Lochside Dr
Municipality:	District of Saanich
File Name:	1012884 - Cedar Hill Cross Rd and Lochside Dr.xlsx
Location #:	TIN001007
Count ID:	2022007
Date:	October 18, 2022
Day-of-week:	Tuesday

Intersection Type:	4-leg
Signalized:	Tuesday
Weather:	Clear and Sunny, 24°

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

Cedar Hill Cross Rd and Lochside Dr - TMC

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: 1012884, Location: 48.47178, -123.360694, Site Code: TIN001007

Leg	Cedar Hill Cross Rd						Lochside Dr						Cedar Hill Cross Rd						No access, sidewalk only						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2022-10-18 7:30AM	2	3	13	0	18	0	8	0	0	0	8	7	0	6	0	0	6	1	0	2	5	0	7	0	39
7:45AM	2	3	17	0	22	0	13	0	0	1	14	5	0	10	0	0	10	3	0	3	6	0	9	1	55
Hourly Total	4	6	30	0	40	0	21	0	0	1	22	12	0	16	0	0	16	4	0	5	11	0	16	1	94
8:00AM	2	1	6	0	9	0	4	0	0	0	4	3	0	5	0	0	5	2	1	0	5	0	6	0	24
8:15AM	1	4	22	0	27	0	6	0	0	0	6	7	0	12	0	0	12	2	0	0	2	0	2	0	47
8:30AM	0	4	6	0	10	0	9	1	1	0	11	3	1	14	0	0	15	3	0	3	11	0	14	0	50
8:45AM	4	3	13	0	20	0	7	0	0	0	7	5	0	3	0	0	3	18	0	1	13	0	14	0	44
Hourly Total	7	12	47	0	66	0	26	1	1	0	28	18	1	34	0	0	35	25	1	4	31	0	36	0	165
9:00AM	2	2	18	0	22	0	13	0	0	0	13	4	1	4	0	0	5	4	1	1	10	0	12	1	52
9:15AM	4	0	12	0	16	2	6	0	0	0	6	1	0	2	0	0	2	4	0	2	14	0	16	2	40
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
Hourly Total	6	2	30	0	38	2	19	0	0	0	19	5	1	6	0	0	7	8	1	4	24	0	29	3	93
2:00PM	6	5	11	0	22	0	3	0	0	0	3	10	1	1	0	1	3	7	0	0	22	0	22	2	50
2:15PM	6	8	12	0	26	0	9	0	0	0	9	8	0	6	0	0	6	1	0	0	22	0	22	1	63
2:30PM	2	8	18	0	28	1	8	0	0	0	8	14	0	5	0	0	5	9	0	0	22	0	22	4	63
2:45PM	1	3	11	0	15	0	12	0	0	0	12	12	0	6	0	0	6	0	0	0	32	0	32	0	65
Hourly Total	15	24	52	0	91	1	32	0	0	0	32	44	1	18	0	1	20	17	0	0	98	0	98	7	241
3:00PM	3	2	24	0	29	0	6	1	0	0	7	8	0	3	0	0	3	3	0	3	21	0	24	0	63
3:15PM	6	5	19	0	30	0	11	0	0	0	11	13	0	4	0	0	4	3	1	1	18	0	20	1	65
3:30PM	4	4	21	0	29	0	12	1	0	0	13	16	0	0	0	0	0	12	0	2	37	0	39	7	81
3:45PM	7	4	25	0	36	0	10	1	0	0	11	14	1	2	0	0	3	1	0	1	16	0	17	1	67
Hourly Total	20	15	89	0	124	0	39	3	0	0	42	51	1	9	0	0	10	19	1	7	92	0	100	9	276
4:00PM	11	6	20	0	37	1	21	0	1	0	22	5	0	5	0	0	5	4	0	2	17	0	19	2	83
4:15PM	1	6	21	0	28	0	15	0	0	0	15	1	0	7	0	0	7	1	0	1	25	0	26	0	76
4:30PM	0	8	26	0	34	1	16	0	0	0	16	4	2	1	0	0	3	4	0	4	16	0	20	1	73
4:45PM	1	5	38	0	44	0	12	0	0	0	12	2	1	5	0	0	6	13	1	1	8	0	10	0	72
Hourly Total	13	25	105	0	143	2	64	0	1	0	65	12	3	18	0	0	21	22	1	8	66	0	75	3	304
5:00PM	1	2	22	0	25	1	2	0	0	0	2	3	0	1	0	0	1	6	0	1	9	0	10	0	38
5:15PM	3	6	23	0	32	0	6	0	0	0	6	3	0	2	0	0	2	6	0	0	13	0	13	0	53
5:30PM	0	6	32	0	38	1	8	1	0	0	9	0	0	6	0	0	6	0	0	1	15	0	16	1	69
5:45PM	5	7	19	0	31	2	7	1	0	0	8	1	0	6	0	0	6	3	1	2	8	0	11	1	56
Hourly Total	9	21	96	0	126	4	23	2	0	0	25	7	0	15	0	0	15	15	1	4	45	0	50	2	216
Total	74	105	449	0	628	9	224	6	2	1	233	149	7	116	0	1	124	110	5	32	367	0	404	25	1389
% Approach	11.8%	16.7%	71.5%	0%	-		96.1%	2.6%	0.9%	0.4%	-		5.6%	93.5%	0%	0.8%	-		1.2%	7.9%	90.8%	0%	-		
% Total	5.3%	7.6%	32.3%	0%	45.2%		16.1%	0.4%	0.1%	0.1%	16.8%		0.5%	8.4%	0%	0.1%	8.9%		0.4%	2.3%	26.4%	0%	29.1%		
Motorcycles	4	2	0	0	6		1	0	0	0	1		0	0	0	0	0		0	1	17	0	18		25
% Motorcycles	5.4%	1.9%	0%	0%	1.0%		0.4%	0%	0%	0%	0.4%		0%	0%	0%	0%	0%		0%	3.1%	4.6%	0%	4.5%		1.8%
Lights	70	92	165	0	327		209	5	2	1	217		2	97	0	0	99		5	30	346	0	381		1024
% Lights	94.6%	87.6%	36.7%	0%	52.1%		93.3%	83.3%	100%	100%	93.1%		28.6%	83.6%	0%	0%	79.8%		100%	93.8%	94.3%	0%	94.3%		73.7%
Single-Unit Trucks	0	8	28	0	36		11	0	0	0	11		1	5	0	0	6		0	0	2	0	2		55
% Single-Unit Trucks	0%	7.6%	6.2%	0%	5.7%		4.9%	0%	0%	0%	4.7%		14.3%	4.3%	0%	0%	4.8%		0%	0%	0.5%	0%	0.5%		4.0%
Articulated Trucks	0	0	8	0	8		3	0	0	0	3		0	1	0	1	2		0	0	0	0	0		13
% Articulated Trucks	0%	0%	1.8%	0%	1.3%		1.3%	0%	0%	0%	1.3%		0%	0.9%	0%	100%	1.6%		0%	0%	0%	0%	0%		0.9%
Buses	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	2	0	2		2
% Buses	0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0.5%	0%	0.5%		0.1%
Bicycles on Road	0	3	248	0	251		0	1	0	0	1		4	13	0	0	17		0	1	0	0	1		270
% Bicycles on Road	0%	2.9%	55.2%	0%	40.0%		0%	16.7%	0%	0%	0.4%		57.1%	11.2%	0%	0%	13.7%		0%	3.1%	0%	0%	0.2%		19.4%
Pedestrians	-	-	-	-	-	8	-	-	-	-	-	76	-	-	-	-	-	98	-	-	-	-	-	25	
% Pedestrians	-	-	-	-	-	88.9%	-	-	-	-	-	51.0%	-	-	-	-	-	89.1%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	73	-	-	-	-	-	12	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	11.1%	-	-	-	-	-	49.0%	-	-	-	-	-	10.9%	-	-	-	-	-	0%	

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

Cedar Hill Cross Rd and Lochside Dr - TMC
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,
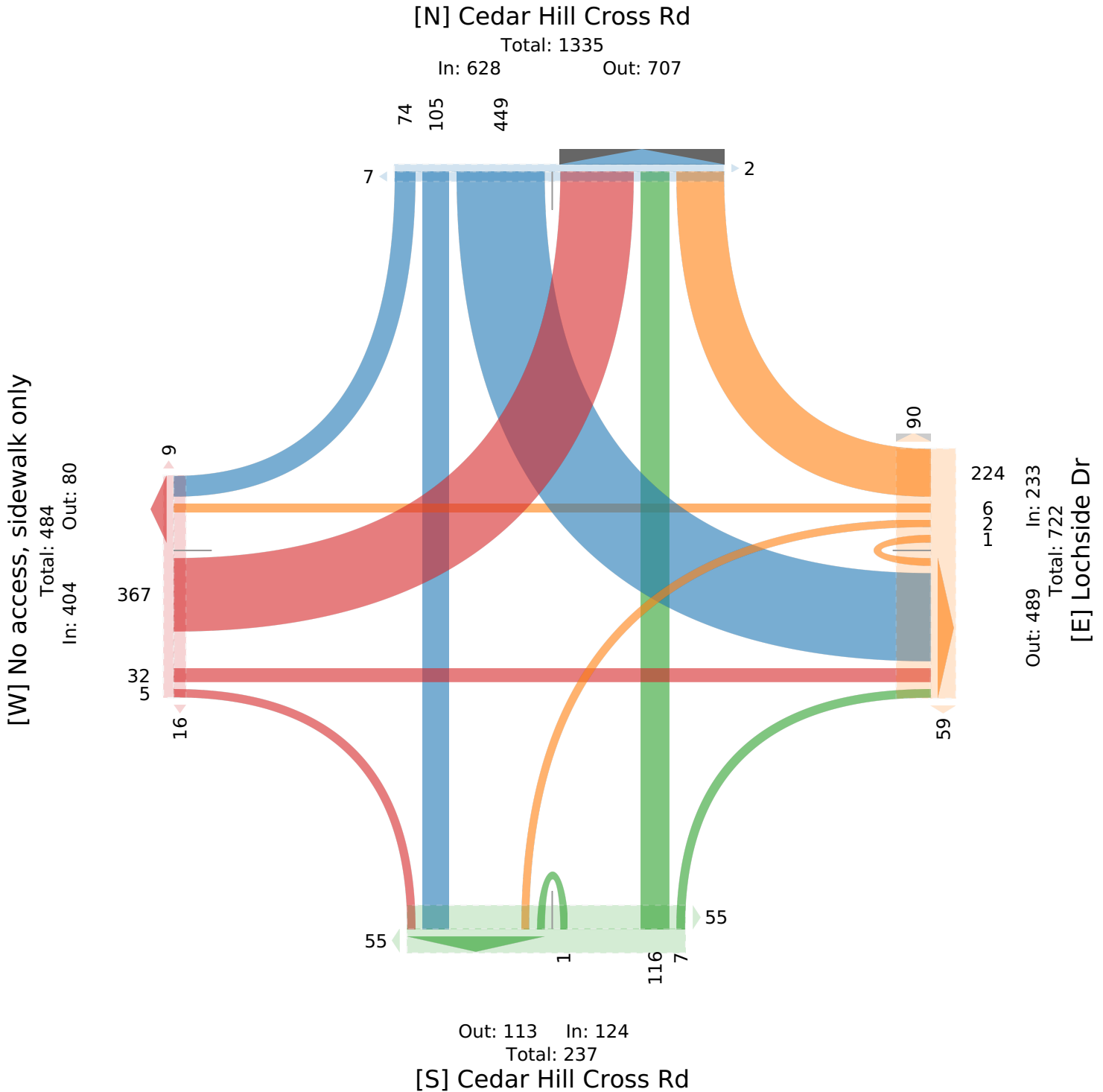Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1012884, Location: 48.47178, -123.360694, Site
Code: TIN001007

McElhanney

[N] Cedar Hill Cross Rd
Total: 1335
In: 628   Out: 707

74   105   449

7   2

9   90

224   6   2   1

[E] Lochside Dr
In: 233   Total: 722   Out: 489

367

32   5   16   59

55   55   55

1   116   7

Out: 113   In: 124
Total: 237
[S] Cedar Hill Cross Rd

[W] No access, sidewalk only
Total: 484   Out: 80   In: 404

Cedar Hill Cross Rd and Lochside Dr - TMC

Tue Oct 18, 2022
AM Peak (8:15 AM - 9:15 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks,
Articulated Trucks, Buses, Pedestrians, Bicycles on Road,
Bicycles on Crosswalk)
All Movements
ID: 1012884, Location: 48.47178, -123.360694, Site
Code: TIN001007

Leg	Cedar Hill Cross Rd						Lochside Dr						Cedar Hill Cross Rd						No access, sidewalk only						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2022-10-18 8:15AM	1	4	22	0	**27**	0	6	0	0	0	**6**	7	0	12	0	0	**12**	2	0	0	2	0	**2**	0	**47**
8:30AM	0	4	6	0	**10**	0	9	1	1	0	**11**	3	1	14	0	0	**15**	3	0	3	11	0	**14**	0	**50**
8:45AM	4	3	13	0	**20**	0	7	0	0	0	**7**	5	0	3	0	0	**3**	18	0	1	13	0	**14**	0	**44**
9:00AM	2	2	18	0	**22**	0	13	0	0	0	**13**	4	1	4	0	0	**5**	4	1	1	10	0	**12**	1	**52**
Total	7	13	59	0	**79**	0	35	1	1	0	**37**	19	2	33	0	0	**35**	27	1	5	36	0	**42**	1	**193**
% Approach	8.9%	16.5%	74.7%	0%	**-**	-	94.6%	2.7%	2.7%	0%	**-**	-	5.7%	94.3%	0%	0%	**-**	-	2.4%	11.9%	85.7%	0%	**-**	-	-
% Total	3.6%	6.7%	30.6%	0%	**40.9%**	-	18.1%	0.5%	0.5%	0%	**19.2%**	-	1.0%	17.1%	0%	0%	**18.1%**	-	0.5%	2.6%	18.7%	0%	**21.8%**	-	-
PHF	0.438	0.750	0.594	-	**0.679**	-	0.673	0.250	0.250	-	**0.712**	-	0.250	0.604	-	-	**0.577**	-	0.250	0.417	0.692	-	**0.750**	-	0.922
Motorcycles	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	2	0	**2**	-	2
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	5.6%	0%	**4.8%**	-	1.0%
Lights	7	10	31	0	**48**	-	33	1	1	0	**35**	-	1	29	0	0	**30**	-	1	5	33	0	**39**	-	152
% Lights	100%	76.9%	52.5%	0%	**60.8%**	-	94.3%	100%	100%	0%	**94.6%**	-	50.0%	87.9%	0%	0%	**85.7%**	-	100%	100%	91.7%	0%	**92.9%**	-	78.8%
Single-Unit Trucks	0	2	4	0	**6**	-	1	0	0	0	**1**	-	0	0	0	0	**0**	-	0	0	1	0	**1**	-	8
% Single-Unit Trucks	0%	15.4%	6.8%	0%	**7.6%**	-	2.9%	0%	0%	0%	**2.7%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	2.8%	0%	**2.4%**	-	4.1%
Articulated Trucks	0	0	3	0	**3**	-	1	0	0	0	**1**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	4
% Articulated Trucks	0%	0%	5.1%	0%	**3.8%**	-	2.9%	0%	0%	0%	**2.7%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	2.1%
Buses	0	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%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Bicycles on Road	0	1	21	0	**22**	-	0	0	0	0	**0**	-	1	4	0	0	**5**	-	0	0	0	0	**0**	-	27
% Bicycles on Road	0%	7.7%	35.6%	0%	**27.8%**	-	0%	0%	0%	0%	**0%**	-	50.0%	12.1%	0%	0%	**14.3%**	-	0%	0%	0%	0%	**0%**	-	14.0%
Pedestrians	-	-	-	-	**-**	0	-	-	-	-	-	13	-	-	-	-	-	27	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	68.4%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	6	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	31.6%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Cedar Hill Cross Rd and Lochside Dr - TMC
Tue Oct 18, 2022
AM Peak (8:15 AM - 9:15 AM)
All Classes (Motorcycles, Lights, Single-Unit
Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1012884, Location: 48.47178, -123.360694, Site
Code: TIN001007

McElhanney

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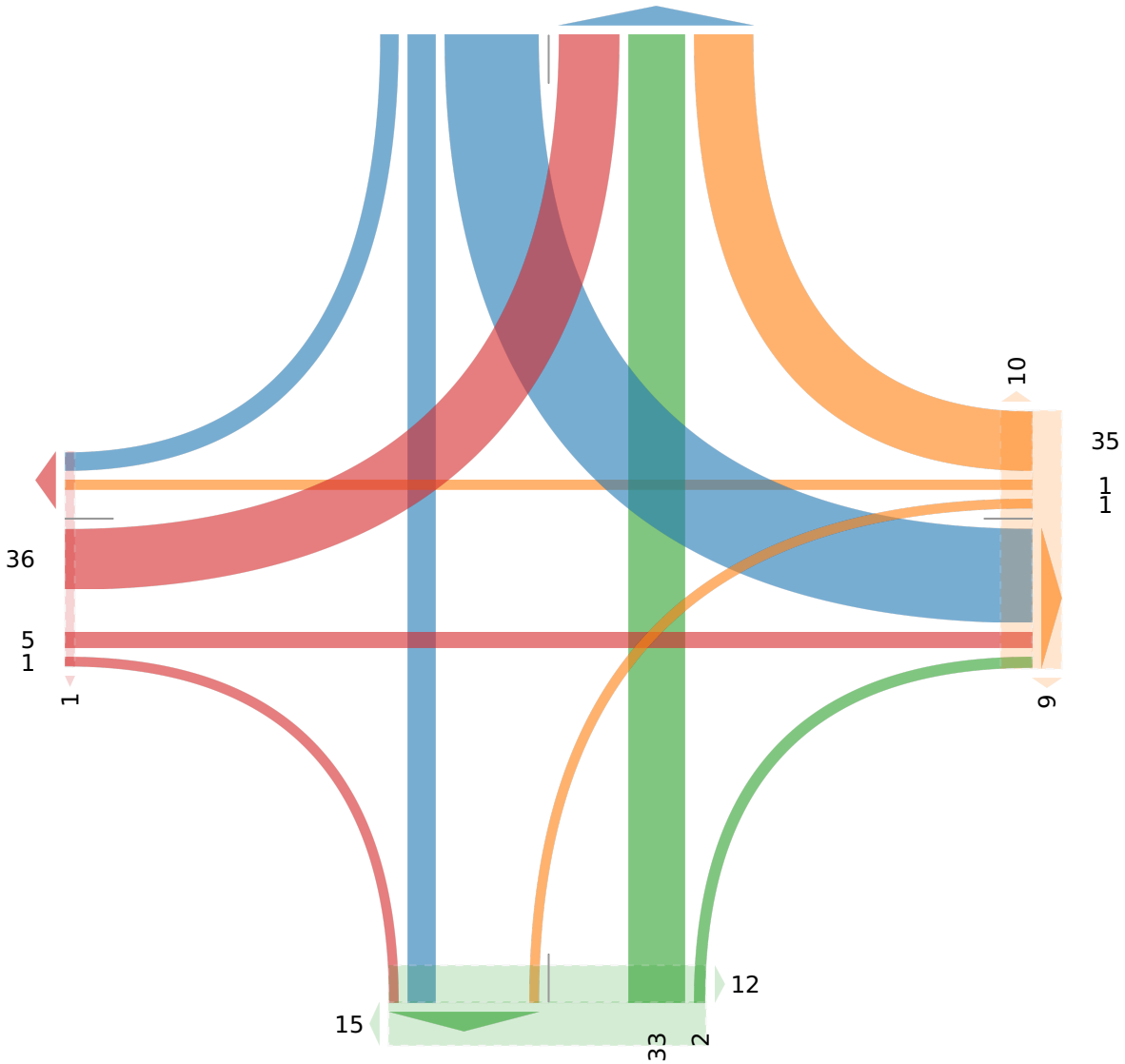

[N] Cedar Hill Cross Rd
Total: 183
In: 79   Out: 104

7 13   59

[W] No access, sidewalk only
Total: 50   Out: 8
In: 42

36
5
1
1

10
35
1
1

[E] Lochside Dr
Out: 66   Total: 103   In: 37

9

12
15
33 2

Out: 15   In: 35
Total: 50
[S] Cedar Hill Cross Rd

Cedar Hill Cross Rd and Lochside Dr - TMC

Tue Oct 18, 2022
PM Peak (3:30 PM - 4:30 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1012884, Location: 48.47178, -123.360694, Site Code: TIN001007

McElhanney

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

Leg	Cedar Hill Cross Rd						Lochside Dr						Cedar Hill Cross Rd						No access, sidewalk only						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2022-10-18 3:30PM	4	4	21	0	29	0	12	1	0	0	13	16	0	0	0	0	0	12	0	2	37	0	39	7	81
3:45PM	7	4	25	0	36	0	10	1	0	0	11	14	1	2	0	0	3	1	0	1	16	0	17	1	67
4:00PM	11	6	20	0	37	1	21	0	1	0	22	5	0	5	0	0	5	4	0	2	17	0	19	2	83
4:15PM	1	6	21	0	28	0	15	0	0	0	15	1	0	7	0	0	7	1	0	1	25	0	26	0	76
Total	23	20	87	0	**130**	1	58	2	1	0	**61**	36	1	14	0	0	**15**	18	0	6	95	0	**101**	10	**307**
% Approach	17.7%	15.4%	66.9%	0%	**-**	-	95.1%	3.3%	1.6%	0%	**-**	-	6.7%	93.3%	0%	0%	**-**	-	0%	5.9%	94.1%	0%	**-**	-	-
% Total	7.5%	6.5%	28.3%	0%	**42.3%**	-	18.9%	0.7%	0.3%	0%	**19.9%**	-	0.3%	4.6%	0%	0%	**4.9%**	-	0%	2.0%	30.9%	0%	**32.9%**	-	-
PHF	0.523	0.833	0.875	-	**0.742**	-	0.690	0.500	0.250	-	**0.693**	-	0.250	0.500	-	-	**0.542**	-	-	0.750	0.642	-	**0.647**	-	0.867
Motorcycles	2	1	0	0	**3**	-	1	0	0	0	**1**	-	0	0	0	0	**0**	-	0	1	6	0	**7**	-	11
% Motorcycles	8.7%	5.0%	0%	0%	**2.3%**	-	1.7%	0%	0%	0%	**1.6%**	-	0%	0%	0%	0%	**0%**	-	0%	16.7%	6.3%	0%	**6.9%**	-	3.6%
Lights	21	18	37	0	**76**	-	55	2	1	0	**58**	-	1	12	0	0	**13**	-	0	5	87	0	**92**	-	239
% Lights	91.3%	90.0%	42.5%	0%	**58.5%**	-	94.8%	100%	100%	0%	**95.1%**	-	100%	85.7%	0%	0%	**86.7%**	-	0%	83.3%	91.6%	0%	**91.1%**	-	77.9%
Single-Unit Trucks	0	1	11	0	**12**	-	2	0	0	0	**2**	-	0	0	0	0	**0**	-	0	0	1	0	**1**	-	15
% Single-Unit Trucks	0%	5.0%	12.6%	0%	**9.2%**	-	3.4%	0%	0%	0%	**3.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	1.1%	0%	**1.0%**	-	4.9%
Articulated Trucks	0	0	1	0	**1**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	1
% Articulated Trucks	0%	0%	1.1%	0%	**0.8%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0.3%
Buses	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	1	0	**1**	-	1
% Buses	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	1.1%	0%	**1.0%**	-	0.3%
Bicycles on Road	0	0	38	0	**38**	-	0	0	0	0	**0**	-	0	2	0	0	**2**	-	0	0	0	0	**0**	-	40
% Bicycles on Road	0%	0%	43.7%	0%	**29.2%**	-	0%	0%	0%	0%	**0%**	-	0%	14.3%	0%	0%	**13.3%**	-	0%	0%	0%	0%	**0%**	-	13.0%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	5	-	-	-	-	-	17	-	-	-	-	-	10	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	13.9%	-	-	-	-	-	94.4%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	31	-	-	-	-	-	1	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	86.1%	-	-	-	-	-	5.6%	-	-	-	-	-	0%	-

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

Cedar Hill Cross Rd and Lochside Dr - TMC
Tue Oct 18, 2022
PM Peak (3:30 PM - 4:30 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit
Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1012884, Location: 48.47178, -123.360694, Site
Code: TIN001007

McElhanney

[N] Cedar Hill Cross Rd
Total: 297
In: 130   Out: 167

23 20   87

1

[W] No access, sidewalk only
Total: 126   Out: 25
In: 101

3

95

6
7

26
58
[E] Lochside Dr
Out: 94   In: 61   Total: 155
2
1

10

5   13
14 1

Out: 21   In: 15
Total: 36
[S] Cedar Hill Cross Rd