Intersection Vehicle Traffic Count Data



Major Road: Cordova Bay Rd

Minor Road: Fenn Ave

Municipality: District of Saanich

File Name: 1012902 - Cordova Bay Rd and Fenn Ave.xlsx

Location #: TIN001701 **Count ID:** 2022018

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	ı	•	-
PM	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: 1012902, Location: 48.527038, -123.368613,

Site Code: TIN001701



McElhanney

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

Leg	Cordov	a Bay R	d			Fenn A	ve				Cordov	a Bay R	d			No access, sid	lewalk only	
Direction	Southbo	ound				Westbo	und				Northbo	ound				Eastbound		
Time	T	L	U	App	Ped*	R	L	U	Арр	Ped*	R	T	U	App	Ped*	Арр	Ped*	Int
2022-10-18 7:30AM	33	4	0	37	0	3	4	0	7	0	1	66	0	67	0	0	0	111
7:45AM	47	2	0	49	3	1	6	0	7	0	5	74	0	79	0	0	0	135
Hourly Total	80	6	0	86	3	4	10	0	14	0	6	140	0	146	0	0	0	246
8:00AM	58	3	0	61	0	3	4	0	7	0	6	62	0	68	0	0	0	136
8:15AM	51	7	0	58	4	3	6	0	9	0	5	66	0	71	0	0	0	138
8:30AM	80	6	1	87	46	4	7	0	11	14	5	62	0	67	0	0	0	165
8:45AM	71	6	0	77	12	1	7	0	8	1	9	86	0	95	0	0	0	180
Hourly Total	260	22	1	283	62	11	24	0	35	15	25	276	0	301	0	0	0	619
9:00AM	67	1	0	68	2	4	12	0	16	0	9	62	0	71	0	0	0	155
9:15AM	51	0	0	51	0	5	3	0	8	0	2	38	0	40	0	0	0	99
Hourly Total	118	1	0	119	2	9	15	0	24	0	11	100	0	111	0	0	0	254
2:00PM	55	1	0	56	15	5	1	0	6	1	11	68	0	79	0	0	2	141
2:15PM	60	6	0	66	7	4	6	0	10	0	3	73	0	76	0	0	10	152
2:30PM	73	7	0	80	4	5	10	0	15	0	2	58	0	60	0	0	4	155
2:45PM	87	3	0	90	5	2	10	0	12	1	5	65	0	70	0	0	3	172
Hourly Total	275	17	0	292	31	16	27	0	43	2	21	264	0	285	0	0	19	620
3:00PM	71	8	0	79	1	5	4	0	9	2	3	72	0	75	0	0	0	163
3:15PM	85	7	0	92	2	4	7	0	11	0	13	98	0	111	0	0	0	214
3:30PM	96	5	0	101	5	3	14	0	17	4	4	98	0	102	0	0	0	220
3:45PM	82	9	0	91	4	4	1	0	5	1	1	87	1	89	0	0	0	185
Hourly Total	334	29	0	363	12	16	26	0	42	7	21	355	1	377	0	0	0	782
4:00PM	104	2	0	106	1	6	6	0	12	1	4	85	0	89	0	0	3	207
4:15PM	95	3	0	98	2	1	4	0	5	1		115	0	127	0		1	230
4:30PM	81	6	0	87	2	1	8	0	9	3		93	0	102	0		2	198
4:45PM	107	6	0	113	3	0	3	0	3	0	6	87	0	93	0	0	2	209
Hourly Total	387	17	0	404	8	8	21	0	29	5	31	380	0	411	0	0	8	844
5:00PM	78	7	0	85	3	4	5	0	9	3		85	0	93	0	0	0	187
5:15PM	86	4	0	90	0	2	2	0	4	1	4	70	0	74	0	0	0	168
5:30PM	67	3	0	70	2	2	6	0	8	0	4	52	0	56	0	0	0	134
5:45PM	45	5	0	50	3	1	6	0	7	0	4	62	0	66	0	0	4	123
Hourly Total	276	19	0	295	8	9	19	0	28	4	20	269	0	289	0	0	4	612
Total	1730	111	1	1842	126	73	142	0	215	33	135	1784	1	1920	0	0	31	3977
% Approach			0.1%	-	-		66.0% (-	-			0.1%	-		_	-	-
	43.5%	2.8%		46.3%	-	1.8%	3.6% (5.4%	_		44.9%		48.3%	-	0%	-	-
Motorcycles	21	2	0	23	-	0	1	0	1	_	0	20	0	20	-	0	-	44
% Motorcycles			0%	1.2%	-	0%	0.7% (0%	0.5%	_	0%			1.0%	_	_	-	1.1%
Lights	1658	103	1		-	65	139	0	204	_	123		1		_	0	-	3804
% Lights					-		97.9% (-		96.1%			_	-	-	95.6%
Single-Unit Trucks	19	3	0	22	-	2	0		2	-	3	24	0	27	_	0	-	51
% Single-Unit Trucks	1.1%	2.7%	0%		-	2.7%	0% (0.9%	-	2.2%		0%		-	-	-	1.3%
Articulated Trucks	2	0	0	2	-	0	0		0	-	0	2	0	2	_	0	-	4
% Articulated Trucks	0.1%	0%	0%	0.1%	_	0%	0% (0%	_	0%		0%	0.1%	_	-	-	0.1%
Buses	15	0	0	15	_	0	0		0	_	0	9	0	9	_	0	-	24
% Buses	0.9%	0%	0%	0.8%	-	0%	0% (0%	-	0%		0%	0.5%	_	-	-	0.6%
Bicycles on Road	15	3	0	18	-	6		0	8	-	9	15	0	24	_	0	-	50
% Bicycles on Road	0.9%	2.7%	0%	1.0%	-	8.2%	1.4% (3.7%	_	6.7%		0%	1.3%	_	-	-	1.3%
Pedestrians	-	-	-	-	116	-	-	-	-	32	-		-	-	0		31	
% Pedestrians	-	_	_		92.1%	-		_	- !	97.0%	-		_	_		-	100%	-
Bicycles on Crosswalk	-	_	_	_	10	-		_		1	-		_	_	0	-	0	
% Bicycles on Crosswalk	-	_	-		7.9%	-		_	_	3.0%	-		_	_		-	0%	-
and the state of t					5 , 5					,0							370	

*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: 1012902, Location: 48.527038, -123.368613,

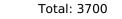
Site Code: TIN001701



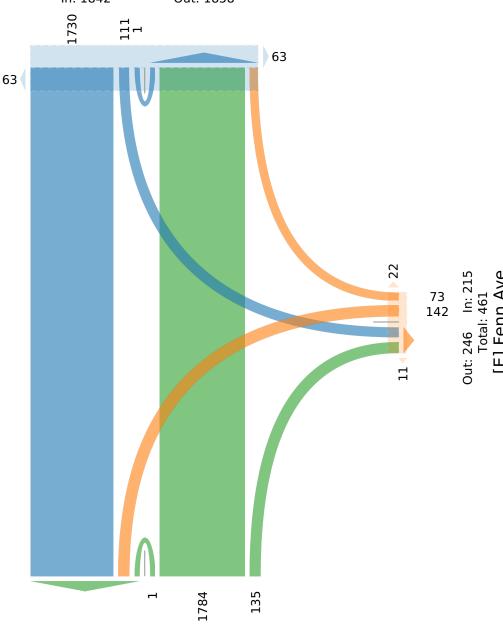
McElhanney

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

[N] Cordova Bay Rd









[W] No access, sidewalk only

Out: 1873

In: 1920

Total: 3793

[S] Cordova Bay Rd

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: 1012902, Location: 48.527038, -123.368613,

Site Code: TIN001701



McElhanney

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

Leg	Cordova	a Bay F	Rd			Fenn Av	⁄e				Cordova	a Bay Ro	i			No access, sidewalk only	7	
Direction	Southbo	ound				Westboı	ınd				Northbo	und				Eastbound		
Time	Т	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	App I	ed*	Int
2022-10-18 8:15AM	51	7	0	58	4	3	6	0	9	0	5	66	0	71	0	0	0	138
8:30AM	80	6	1	87	46	4	7	0	11	14	5	62	0	67	0	0	0	165
8:45AM	71	6	0	77	12	1	7	0	8	1	9	86	0	95	0	0	0	180
9:00AM	67	1	0	68	2	4	12	0	16	0	9	62	0	71	0	0	0	155
Total	269	20	1	290	64	12	32	0	44	15	28	276	0	304	0	0	0	638
% Approach	92.8%	6.9%	0.3%	-	-	27.3%	72.7%	0%	-	-	9.2%	90.8%	0%	-	-	-	-	-
% Total	42.2%	3.1%	0.2%	45.5%	-	1.9%	5.0%	0%	6.9%	-	4.4%	43.3%	0%	47.6%	-	0%	-	-
PHF	0.838	0.714	0.250	0.830	-	0.625	0.667	-	0.656	-	0.778	0.813	-	0.809	-	-	-	0.893
Motorcycles	4	0	0	4	-	0	0	0	0	-	0	0	0	0	-	0	-	4
% Motorcycles	1.5%	0%	0%	1.4%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0.6%
Lights	252	20	1	273	-	10	32	0	42	-	27	272	0	299	-	0	-	614
% Lights	93.7%	100%	100%	94.1%	-	83.3%	100%	0%	95.5%	-	96.4%	98.6%	0%	98.4%	-	-	-	96.2%
Single-Unit Trucks	5	0	0	5	-	0	0	0	0	-	1	1	0	2	-	0	-	7
% Single-Unit Trucks	1.9%	0%	0%	1.7%	-	0%	0%	0%	0%	-	3.6%	0.4%	0%	0.7%	-	-	-	1.1%
Articulated Trucks	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	0	-	1
% Articulated Trucks	0.4%	0%	0%	0.3%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0.2%
Buses	6	0	0	6	-	0	0	0	0	-	0	0	0	0	-	0	-	6
% Buses	2.2%	0%	0%	2.1%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0.9%
Bicycles on Road	1	0	0	1	-	2	0	0	2	-	0	3	0	3	-	0	-	6
% Bicycles on Road	0.4%	0%	0%	0.3%	-	16.7%	0%	0%	4.5%	-	0%	1.1%	0%	1.0%	-	-	-	0.9%
Pedestrians	-	-	-	-	60	-	-	-	-	15	-	-	-	-	0	-	0	
% Pedestrians	-	-	-	-	93.8%	-	-	-	-	100%	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	4	-	-	-	-	0	-	-	-	-	0	-	0	
% Bicycles on Crosswalk	-	-	-	-	6.3%	-	-	-	-	0%	-	-	-	-	-	-	-	-

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

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: 1012902, Location: 48.527038, -123.368613,

Site Code: TIN001701



McElhanney

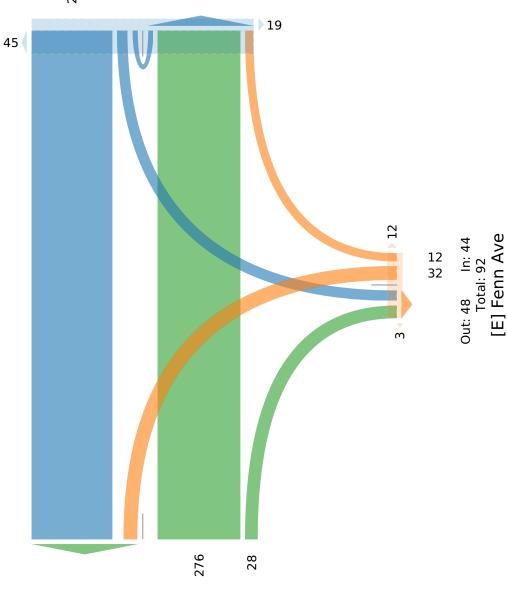
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Cordova Bay Rd

Total: 579

In: 290 Out: 289

269 20 1



Out: 301 In: 304

Total: 605

[S] Cordova Bay Rd

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: 1012902, Location: 48.527038, -123.368613,

Site Code: TIN001701



McElhanney

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

Leg	Cordova	Bay Ro	d			Fenn Av	⁄e				Cordova	Bay Ro	i			No access, sidewalk only	,	
Direction	Southbo	und				Westboo	ınd				Northbo	und				Eastbound		
Time	Т	L	U	Арр	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Арр	Ped*	Int
2022-10-18 4:00PM	104	2	0	106	1	6	6	0	12	1	4	85	0	89	0	0	3	207
4:15PM	95	3	0	98	2	1	4	0	5	1	12	115	0	127	0	0	1	230
4:30PM	81	6	0	87	2	1	8	0	9	3	9	93	0	102	0	0	2	198
4:45PM	107	6	0	113	3	0	3	0	3	0	6	87	0	93	0	0	2	209
Total	387	17	0	404	8	8	21	0	29	5	31	380	0	411	0	0	8	844
% Approach	95.8%	4.2%	0%	-	-	27.6%	72.4%	0%	-	-	7.5%	92.5%	0%	-	-	-	-	-
% Total	45.9%	2.0%	0%	47.9%	-	0.9%	2.5%	0%	3.4%	-	3.7%	45.0%	0%	48.7%	-	0%	-	-
PHF	0.908	0.700	-	0.907	-	0.333	0.656	-	0.604	-	0.625	0.829	-	0.810	-	-	-	0.917
Motorcycles	6	1	0	7	-	0	1	0	1	-	0	4	0	4	-	0	-	12
% Motorcycles	1.6%	5.9%	0%	1.7%	-	0%	4.8%	0%	3.4%	-	0%	1.1%	0%	1.0%	-	-	-	1.4%
Lights	374	13	0	387	-	7	20	0	27	-	30	366	0	396	-	0	-	810
% Lights	96.6%	76.5%	0%	95.8%	-	87.5%	95.2%	0%	93.1%	-	96.8%	96.3%	0%	96.4%	-	-	-	96.0%
Single-Unit Trucks	2	0	0	2	-	1	0	0	1	-	0	8	0	8	-	0	-	11
% Single-Unit Trucks	0.5%	0%	0%	0.5%	-	12.5%	0%	0%	3.4%	-	0%	2.1%	0%	1.9%	-	-	-	1.3%
Articulated Trucks	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	0	-	1
% Articulated Trucks	0.3%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0.1%
Buses	2	0	0	2	-	0	0	0	0	-	0	0	0	0	-	0	-	2
% Buses	0.5%	0%	0%	0.5%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0.2%
Bicycles on Road	2	3	0	5	-	0	0	0	0	-	1	2	0	3	-	0	-	8
% Bicycles on Road	0.5%	17.6%	0%	1.2%	-	0%	0%	0%	0%	-	3.2%	0.5%	0%	0.7%	-	-	-	0.9%
Pedestrians	-	-	-	-	8	-	-	-	-	4	-	-	-	-	0	-	8	
% Pedestrians	-	-	-	-	100%	-	-	-	-	80.0%	-	-	-	-	-	- 1	00%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	1	-	-	-	-	0	-	0	
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	20.0%	-	-	-	-	-	-	0%	-

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

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: 1012902, Location: 48.527038, -123.368613,

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McElhanney

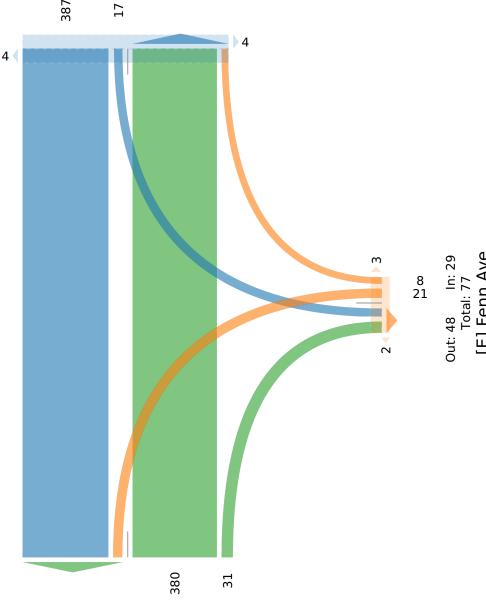
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Cordova Bay Rd

Total: 792

In: 404 Out: 388





[W] No access, sidewalk only

Out: 408 In: 411

Total: 819

[S] Cordova Bay Rd