Intersection Vehicle Traffic Count Data



Major Road: ELK LAKE DR

Minor Road: COMMONWEALTH REC CENTRE

Municipality: District of Saanich

File Name: Elk Lake Dr and Commonwealth Rec Centre - March 2024

 Location #:
 TIN001441

 Count ID:
 2024039

 Date:
 March 6, 2024

Day-of-week: Wednesday

Intersection Type: 4-leg Signalized: No

Weather: Rain in AM, Cloudy, 4°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	7:30	9:30	2:00
MD	-	-	-
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: 1165150, Location: 48.500749, -123.386643, Site Code:

TIN001441



McElhanney

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

_	Commo	nweal	th Rec	Cent	tre		L .						L.,					L					\neg		
Leg	Drivew		iii ricc	CCII			Drivew	ay					Elk Lak	e Dr				Elk Lake Dr							
Direction	Eastbou	ınd					Westbo	und					Northbo	ound				Sout	thbound	1					
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App Ped*	L	Т	R	U	Арр	Ped* l	Int	
2024-03-06 7:30AM	2	0	15	0	17	5	0	0	0	0	0	1	31	21	0	0	52 0	0	32	11	0	43	1	11	
7:45AM	4	0	20	0	24	2	1	0	0	0	1	1	40	26	0	0	66 0	0	43	12	0	55	0	14	
Hourly Total	6	0	35	0	41	7	1	0	0	0	1	2	71	47	0	0	118 0	0	75	23	0	98	1	25	
8:00AM	3	0	14	0	17	4	0	0	0	0	0	2	15	34	0	0	49 0	0	50	6	0	56	1	12	
8:15AM	2	0	19	0	21	7	0	0	0	0	0	0	35	34	0	0	69 0	0	64	9	0	73	2	16	
8:30AM	2	0	16	0	18	4	1	0	0	0	1	2	55	38	0	0	93 0	0	64	12	0	76	4	18	
8:45AM	6	0	25	0	31	3	0	0	0	0	0	1	107	53	0	0	160 0	0	85	17	0	102	3	29	
Hourly Total	13	0	74	0	87	18	1	0	0	0	1	5	212	159	0	0	371 0	0	263	44	0	307	10	76	
9:00AM	5	0	32	0	37	5	0	1	0	0	1	3	42	42	0	0	84 0	0	83	11	0	94	3	21	
9:15AM	10	0	35	0	45	1	1	0	0	0	1	1	38	43	0	0	81 0	0	57	11	0	68	1	19	
Hourly Total	15	0	67	0	82	6	1	1	0	0	2	4	80	85	0	0	165 0	0	140	22	0	162	4	41	
2:00PM	8	0	45	0	53	4	0	0	0	0	0	0	34	45	0	0	79 0	0	69	5	0	74	1	200	
2:15PM	5	0	28	0	33	0	0	0	0	0	0	3	42	58	0	0	100 0	0	58	12	0	70	4	203	
2:30PM	7	0	35	0	42	1	1	0	0	0	1	1	20	52	0	0	72 0	0	49	8	0	57	1	172	
2:45PM	4	0	33	0	37	1	0	0	0	0	0	2	29	46	0	0	75 0	0	75	14	0	89	3	20	
Hourly Total	24	0	141	0	165	6	1	0	0	0	1	6	125	201	0	0	326 0	0	251	39	0	290	9	78	
3:00PM	12	0	36	0	48	2	0	0	0	0	0	0	53	61	0	0	114 0	0	74	19	0	93	0	25	
3:15PM	4	0	44	0	48	8	3	0	0	0	3	1	42	64	0	0	106 0	0	82	16	0	98	4	25	
3:30PM	7	0	46	0	53	2	6	0	0	1	7	1	52	59	0	0	111 0	0	76	7	0	83	3	25	
3:45PM	8	0	55	0	63	8	4	0	0	0	4	0	54	50	0	1	105 0	0	58	11	0	69	3	24	
Hourly Total	31	0	181	0	212	20	13	0	0	1	14	2	201	234	0	1	436 0	0	290	53	0	343	10	100	
4:00PM	13	1	54	0	68	1	1	0	0	0	1	1	46	58	0	0	104 0	0	64	12	0	76	2	24	
4:15PM	15	0	58	0	73	1	0	0	1	0	1	1	36	59	0	0	95 0	0	70	8	0	78	4	24	
4:30PM	8	0	45	0	53	1	1	0	0	0	1	4	51	63	0	0	114 1	0	43	8	0	51	4	219	
4:45PM	7	0	55	0	62	2	0	0	0	0	0	2	82	52	0	0	134 0	0	53	15	0	68	5	26	
Hourly Total	43	1	212	0	256	5	2	0	1	0	3	8	215	232	0	0	447 1	0	230	43	0	273	15	979	
5:00PM	21	0	65	0	86	5	1	0	0	0	1	0	91	45	0	0	136 0	0	71	25	0	96	2	319	
5:15PM	12	0	65	0	77	8	0	0	0	0	0	0	74	44	0	0	118 0	0	67	16	0	83	2	27	
5:30PM	7	0	56	0	63	2	1	0	2	0	3	0	30	36	0	0	66 0	0	49	10	0	59	1	19	
5:45PM	10	0	44	0	54	3	0	0	0	0	0	0	44	37	0	0	81 0	0	46	14	0	60	3	19	
Hourly Total	50	0	230	0	280	18	2	0	2	0	4	0	239	162	0	0	401 0	0	233	65	0	298	8	983	
Total	182	1	940	0	1123	80	21	1	3	1	26	27	1143	1120	0	1	2264 1	0	1482	289	0	1771	57	5184	
% Approach	16.2%	0.1%	83.7%	0%	-	_	80.8%	3.8%	11.5%	3.8%	-	_	50.5%	49.5%	0%	0%		0%	83.7%	16.3% ()%	-	-		
% Total	3.5%	0%	18.1%	0% 2	21.7%	_	0.4%	0%	0.1%	0% (0.5%	_	22.0%	21.6%	0%	0%	43.7% -	0%	28.6%	5.6% ()% 3	34.2%	-		
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0 -	0	1	0	0	1	-		
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0% -	0%	0.1%	0% ()%	0.1%	-	0%	
Lights	179	1	933	0	1113	_	21	1	3	1	26	_	1132	1080	0	1	2213 -	0	1411	287	0	1698	-	5050	
% Lights	98.4%	100% !	99.3%	0% 9	99.1%	-	100%	100%	100% 1	100% 1	.00%	-	99.0%	96.4%	0% 1	00%	97.7% -	0% :	95.2%	99.3% ()% 9		- '	97.4%	
Single-Unit Trucks	0	0		0	2	-	0	0	0	0	0	_	2	10		0	12 -	0	14		0	14	-	28	
% Single-Unit Trucks	0%		0.2%			-	0%	0%	0%	0%	0%	_	0.2%				0.5%	0%	0.9%			0.8%	-	0.5%	
Articulated Trucks	0	0		0	0	-	0	0	0	0	0	_	0		0	0	1 -	0	2	0		2	-		
% Articulated Trucks	0%	0%	0%		0%	_	0%	0%	0%	0%	0%	_		0.1%		0%	0% -	-	0.1%			0.1%	-	0.19	
Buses	2	0		0	4	-	0	0	0	0	0	_	4	27		0	31 -	0	51	1	0	52	-	8	
% Buses	1.1%		0.2%			-	0%	0%	0%	0%	0%	_	0.3%	2.4%			1.4%	+	3.4%	0.3% (-	1.79	
Bicycles on Road	1	0	3		4	-	0	0	0	0	0	_	5		0	0	7 -	0	3	1		4	-	1	
% Bicycles on Road	_		0.3%			-	0%	0%	0%	0%	0%	_	0.4%				0.3%	-	0.2%	0.3% (-	0.39	
Pedestrians	_	_	_	-	-	80	-	_	_	_	_	26		-	-	-	- 1	-	_	_	-	-	55		
% Pedestrians	_	_		_	_	100%	-	_	_		_ 9	96.3%	_			_	- 100%	-		_	_	- 90	6.5%		
Bicycles on Crosswalk	-	-		_	-	0	-	_	_	-		1	-	_		_	- 0	_	-		_	-	2		
% Bicycles on Crosswalk	_	_		_	_		-	_	_	_		3.7%			_	_	- 0%	-	_		_		3.5%		
. o Dicycles on Crosswark						J / 0						J./ /0	1				070						/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: 1165150, Location: 48.500749, -123.386643,

27

182 1

940

37

1

Site Code: TIN001441

[W] Commonwealth Rec Centre Driveway

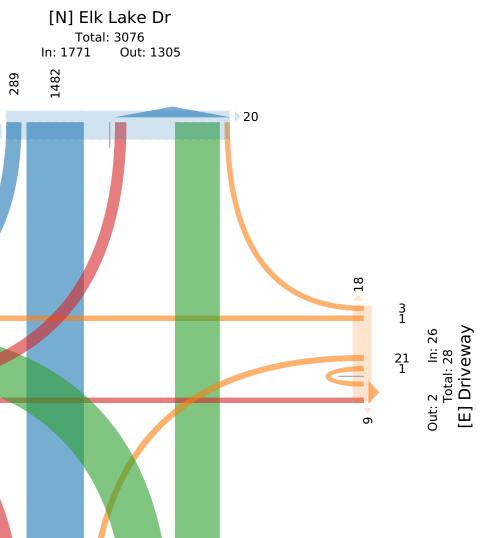
Total: 2556

Out: 1433



McElhanney

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



Out: 2444 In: 2264 Total: 4708 [S] Elk Lake Dr

1143

1120

Wed Mar 6, 2024 AM Peak (8:30 AM - 9:30 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165150, Location: 48.500749, -123.386643,

Site Code: TIN001441



McElhanney

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

Leg	Commo Drivewa	ıy	alth Re	ec Ce	entre		Drivew Westbo					Elk L	ake Dr						Lake D					
	Eastbou			* *	_	D 14			D 1	т.	A D Is				* *	A 1	14		hbound		* *		D 14	T .
Time	L		R			Ped*	L		RU		App Ped*	_		R		App I		-	T		U	App		
2024-03-06 8:30AM		0	16	0	18	4	1	0		0		2 5		0	0	93	0	-	64	12	0	76	4	188
8:45AM		0	25	0	31	3		0		0	0 1	10'			0	160	0	-	85	17	0	102	3	293
9:00AM		0	32	0	37	5	0	1		0		3 42		0	0	84	0	Ť	83	11		94	3	216
9:15AM	10	0	35	0	45	1	1	0	0	0	1 1	. 38	3 43	0	0	81	0	0	57	11	0	68	1	195
Total	23	0	108	0	131	13	2	1	0	0	3 7	242	2 176	0	0	418	0	0	289	51	0	340	11	892
% Approach	17.6% 0	% 8	2.4%	0%	-	-	66.7%	33.3%	0% 09	6	-	- 57.9%	42.1%	0% (0%	-	-	0% 8	85.0%	15.0%	0%	-	-	-
% Total	2.6% 0	% 1	2.1%	0% 1	4.7%	-	0.2%	0.1%	0% 09	6 O	.3%	- 27.1%	5 19.7%	0% (0% 4	6.9%	-	0% 3	32.4%	5.7%	0% 3	8.1%	-	-
PHF	0.575	- ().771	- (0.728	-	0.500	0.250	-	- 0.	.750	0.563	0.830	-	-	0.652	-	-	0.847	0.735	-	0.828	-	0.759
Motorcycles	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% 09	6	0%	- 0%	6 0%	0% (0%	0%	-	0%	0%	0% (0%	0%	-	0%
Lights	23	0	108	0	131	-	2	1	0	0	3	- 24	165	0	0	406	-	0	274	50	0	324	-	864
% Lights	100% 0	1% 1	100%	0%	100%	-	100%	100%	0% 09	6 10	00%	99.6%	5 93.8%	0% (0% 9	7.1%	_	0% 9	94.8%	98.0%	0% 9	5.3%	-	96.9%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	- () 5	0	0	5	_	0	4	0	0	4	-	9
% Single-Unit Trucks	0% 0	%	0%	0%	0%	-	0%	0%	0% 09	6	0%	- 0%	6 2.8%	0% (0%	1.2%	-	0%	1.4%	0% (0%	1.2%	-	1.0%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	- () 0	0	0	0	_	0	0	0	0	0	-	0
% Articulated Trucks	0% 0	1%	0%	0%	0%	-	0%	0%	0% 09	6	0%	- 09	6 0%	0% (0%	0%	_	0%	0%	0% (0%	0%	-	0%
Buses	0	0	0	0	0	-	0	0	0	0	0	- () 6	0	0	6	_	0	10	0	0	10	-	16
% Buses	0% 0	1%	0% (0%	0%	-	0%	0%	0% 09	6	0%	- 09	6 3.4%	0% (0%	1.4%	_	0%	3.5%	0% (0%	2.9%	-	1.8%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	L 0	0	0	1		0	1	1	0	2	-	3
% Bicycles on Road	0% 0	1%	0% (0%	0%	-	0%	0%	0% 09	6	0%	- 0.4%	5 0%	0% (0%	0.2%	_	0%	0.3%	2.0%	0%	0.6%	-	0.3%
Pedestrians	-	-	-	-	-	13	-	_	-	-	- 7	7		-	-	_	0	-	_	_	-	_	11	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	- 100%	5		-	-	-		-	-	-	-	- 1	100%	-
Bicycles on Crosswalk	-	-	_	-	-	0	-	-	-	-	- ()		-	-	_	0	-	_	_	-	_	0	
% Bicycles on Crosswalk				_		0%	_			_	- 0%	:			_			1					0%	

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

Wed Mar 6, 2024 AM Peak (8:30 AM - 9:30 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1165150, Location: 48.500749, -123.386643,

Site Code: TIN001441

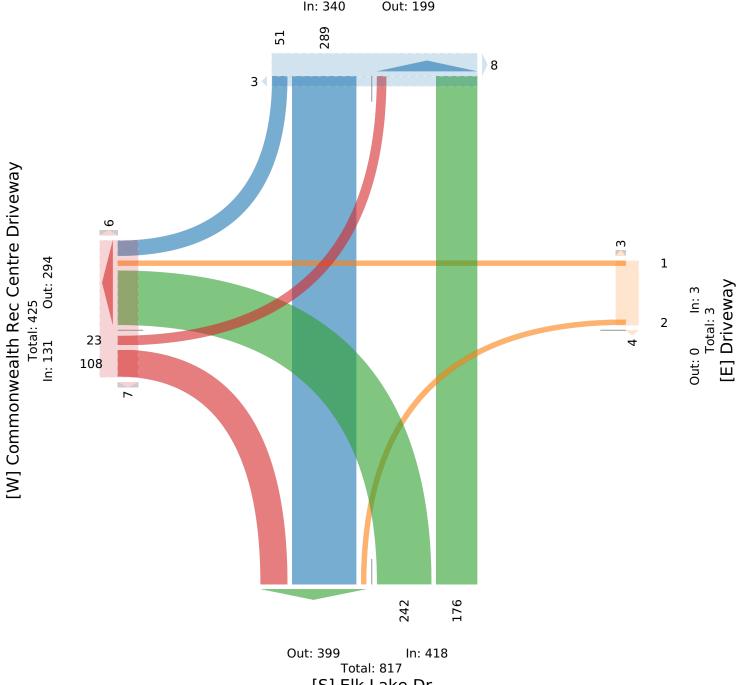


McElhanney

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



Total: 539 In: 340 Out: 199



[S] Elk Lake Dr

Wed Mar 6, 2024 PM Peak (4:30 PM - 5:30 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1165150, Location: 48.500749, -123.386643,

Site Code: TIN001441



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

Leg	Commoi Drivewa	Drivev	vay					Elk Lal	ke Dr					Elk Lake Dr											
Direction	Eastbou	nd					Westb	ounc	l				Northb	ound					Sout	hbound	i				
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 4:30PM	8	0	45	0	53	1	1	0	0	0	1	4	51	63	0	0	114	1	0	43	8	0	51	4	219
4:45PM	7	0	55	0	62	2	0	0	0	0	0	2	82	52	0	0	134	0	0	53	15	0	68	5	264
5:00PM	21	0	65	0	86	5	1	0	0	0	1	0	91	45	0	0	136	0	0	71	25	0	96	2	319
5:15PM	12	0	65	0	77	8	0	0	0	0	0	0	74	44	0	0	118	0	0	67	16	0	83	2	278
Total	48	0	230	0	278	16	2	0	0	0	2	6	298	204	0	0	502	1	0	234	64	0	298	13	108
% Approach	17.3% 0	% 8	32.7%	0%	-	-	100%	0% ()% ()%	-	-	59.4%	40.6%	0% (0%	-	-	0% 7	78.5%	21.5% ()%	-	-	
% Total	4.4% 0	% 2	21.3%	0% 2	25.7%	-	0.2%	0% ()% ()% (0.2%	-	27.6%	18.9%	0% (0% 4	46.5%	-	0% 2	21.7%	5.9% ()% 2	7.6%	-	
PHF	0.571	-	0.881	-	0.805	-	0.500	-	-	- 0).500	-	0.831	0.810	-	-	0.933	-	-	0.824	0.640	- ().776	-	0.849
Motorcycles	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%
Lights	48	0	228	0	276	-	2	0	0	0	2	-	296	200	0	0	496	-	0	227	64	0	291	-	1065
% Lights	100% 0	% 9	9.1%	0% 9	99.3%	-	100%	0% ()% ()% 1	100%	-	99.3%	98.0%	0% (0% 9	98.8%	-	0% 9	97.0%	100% ()% 9	7.7%	-	98.6%
Single-Unit Trucks	0	0	1	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	
% Single-Unit Trucks	0% 0	%	0.4%	0%	0.4%	-	0%	0% ()% ()%	0%	-	0%	0% (0% (0%	0%	-	0%	0%	0% ()%	0%	-	0.1%
Articulated Trucks	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%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	4	0	0	4	-	0	7	0	0	7	-	13
% Buses	0% 0	%	0% (0%	0%	-	0%	0% ()% ()%	0%	-	0%	2.0%	0% (0%	0.8%	-	0%	3.0%	0% ()%	2.3%	-	1.0%
Bicycles on Road	0	0	1	0	1	-	0	0	0	0	0	-	2	0	0	0	2	-	0	0	0	0	0	-	3
% Bicycles on Road	0% 0	%	0.4%	0%	0.4%	-	0%	0% ()% ()%	0%	-	0.7%	0% (0% (0%	0.4%	-	0%	0%	0% ()%	0%	-	0.3%
Pedestrians	-	-	-	-	-	16	-	-	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-	13	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	- 1	100%	
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

Wed Mar 6, 2024

PM Peak (4:30 PM - 5:30 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1165150, Location: 48.500749, -123.386643,

Site Code: TIN001441



McElhanney

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



Total: 550 In: 298 Out: 252

