



Major Road: CLOVERDALE AVE
Minor Road: OAK ST
Municipality: District of Saanich
File Name: Cloverdale Ave and Oak St - March 2024
Location #: TIN000773
Count ID: 2024009
Date: March 5, 2024
Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: Yes
Weather: Partly Cloudy, 5°

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

Cloverdale Ave and Oak St - TMC

Tue Mar 5, 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: 1165141, Location: 48.450302, -123.370991, Site Code:

TIN000773



McElhanney

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

Leg Direction	Cloverdale Ave Eastbound						Cloverdale Ave Westbound						Oak St Northbound						Oak St Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2024-03-05 7:30AM	0	46	7	0	53	0	11	84	13	0	108	4	7	13	6	0	26	3	22	12	8	0	42	8	229
7:45AM	6	60	7	0	73	5	21	109	24	0	154	6	6	20	11	0	37	4	20	17	6	0	43	7	307
Hourly Total	6	106	14	0	126	5	32	193	37	0	262	10	13	33	17	0	63	7	42	29	14	0	85	15	536
8:00AM	7	58	4	0	69	3	23	98	29	0	150	4	7	35	4	0	46	2	31	30	9	0	70	11	335
8:15AM	4	51	1	0	56	4	18	104	31	0	153	2	6	31	7	0	44	5	23	23	18	0	64	4	317
8:30AM	3	64	7	0	74	1	24	102	37	0	163	4	5	36	10	1	52	3	24	25	24	0	73	5	362
8:45AM	5	54	12	0	71	1	27	111	33	0	171	5	4	28	6	0	38	4	21	24	16	0	61	5	341
Hourly Total	19	227	24	0	270	9	92	415	130	0	637	15	22	130	27	1	180	14	99	102	67	0	268	25	1355
9:00AM	8	54	8	0	70	0	25	93	13	0	131	0	7	28	14	0	49	3	18	20	10	0	48	2	298
9:15AM	6	60	7	0	73	3	24	66	18	0	108	4	6	21	10	0	37	4	14	19	12	0	45	3	263
Hourly Total	14	114	15	0	143	3	49	159	31	0	239	4	13	49	24	0	86	7	32	39	22	0	93	5	561
2:00PM	3	59	4	0	66	2	29	81	19	0	129	7	9	49	20	0	78	7	21	29	25	0	75	3	348
2:15PM	8	52	4	0	64	6	21	66	25	0	112	13	11	48	12	0	71	10	18	30	15	0	63	4	310
2:30PM	5	71	6	0	82	2	21	92	32	0	145	9	9	51	15	0	75	6	24	20	13	0	57	3	359
2:45PM	16	70	9	0	95	3	26	75	32	0	133	3	9	48	10	0	67	9	24	33	17	0	74	3	369
Hourly Total	32	252	23	0	307	13	97	314	108	0	519	32	38	196	57	0	291	32	87	112	70	0	269	13	1386
3:00PM	9	84	4	0	97	2	25	92	35	0	152	3	10	61	19	0	90	6	34	39	22	0	95	4	434
3:15PM	9	80	6	0	95	3	21	95	29	0	145	5	10	72	25	0	107	3	23	22	23	0	68	4	415
3:30PM	12	68	6	0	86	5	30	98	31	0	159	8	7	73	22	0	102	7	27	28	15	0	70	4	417
3:45PM	17	76	11	0	104	2	29	94	38	0	161	11	8	81	15	0	104	9	23	40	20	0	83	7	452
Hourly Total	47	308	27	0	382	12	105	379	133	0	617	27	35	287	81	0	403	25	107	129	80	0	316	19	1718
4:00PM	10	71	9	0	90	3	33	89	32	0	154	3	8	71	28	0	107	6	15	45	14	0	74	8	425
4:15PM	8	85	6	0	99	3	31	82	33	0	146	5	5	62	31	0	98	6	28	37	17	0	82	6	425
4:30PM	4	89	3	0	96	6	27	77	34	0	138	13	8	70	21	0	99	11	30	30	10	0	70	11	403
4:45PM	7	86	7	0	100	6	36	73	31	0	140	10	6	80	23	0	109	6	29	26	16	0	71	20	420
Hourly Total	29	331	25	0	385	18	127	321	130	0	578	31	27	283	103	0	413	29	102	138	57	0	297	45	1673
5:00PM	9	76	3	0	88	8	33	75	29	0	137	8	11	58	17	0	86	7	32	37	13	0	82	8	393
5:15PM	6	68	2	0	76	4	31	78	19	0	128	1	4	48	15	0	67	3	23	26	10	0	59	1	330
5:30PM	4	60	5	0	69	1	20	68	16	0	104	12	15	52	13	0	80	9	22	26	9	0	57	4	310
5:45PM	4	61	5	0	70	2	23	61	19	0	103	0	5	40	16	0	61	5	30	25	8	0	63	3	297
Hourly Total	23	265	15	0	303	15	107	282	83	0	472	21	35	198	61	0	294	24	107	114	40	0	261	16	1330
Total	170	1603	143	0	1916	75	609	2063	652	0	3324	140	183	1176	370	1	1730	138	576	663	350	0	1589	138	8559
% Approach	8.9%	83.7%	7.5%	0%	-	-	18.3%	62.1%	19.6%	0%	-	-	10.6%	68.0%	21.4%	0.1%	-	-	36.2%	41.7%	22.0%	0%	-	-	-
% Total	2.0%	18.7%	1.7%	0%	22.4%	-	7.1%	24.1%	7.6%	0%	38.8%	-	2.1%	13.7%	4.3%	0%	20.2%	-	6.7%	7.7%	4.1%	0%	18.6%	-	-
Motorcycles	2	4	0	0	6	-	2	1	1	0	4	-	0	1	1	0	2	-	1	2	1	0	4	-	16
% Motorcycles	1.2%	0.2%	0%	0%	0.3%	-	0.3%	0%	0.2%	0%	0.1%	-	0%	0.1%	0.3%	0%	0.1%	-	0.2%	0.3%	0.3%	0%	0.3%	-	0.2%
Lights	162	1530	139	0	1831	-	599	1958	646	0	3203	-	174	1167	360	1	1702	-	563	651	341	0	1555	-	8291
% Lights	95.3%	95.4%	97.2%	0%	95.6%	-	98.4%	94.9%	99.1%	0%	96.4%	-	95.1%	99.2%	97.3%	100%	98.4%	-	97.7%	98.2%	97.4%	0%	97.9%	-	96.9%
Single-Unit Trucks	1	31	3	0	35	-	5	47	3	0	55	-	7	6	4	0	17	-	8	6	5	0	19	-	126
% Single-Unit Trucks	0.6%	1.9%	2.1%	0%	1.8%	-	0.8%	2.3%	0.5%	0%	1.7%	-	3.8%	0.5%	1.1%	0%	1.0%	-	1.4%	0.9%	1.4%	0%	1.2%	-	1.5%
Articulated Trucks	1	4	0	0	5	-	1	9	0	0	10	-	1	0	2	0	3	-	2	0	0	0	2	-	20
% Articulated Trucks	0.6%	0.2%	0%	0%	0.3%	-	0.2%	0.4%	0%	0%	0.3%	-	0.5%	0%	0.5%	0%	0.2%	-	0.3%	0%	0%	0%	0.1%	-	0.2%
Buses	0	3	0	0	3	-	0	5	0	0	5	-	0	0	1	0	1	-	0	0	0	0	0	-	9
% Buses	0%	0.2%	0%	0%	0.2%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0.3%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	4	31	1	0	36	-	2	43	2	0	47	-	1	2	2	0	5	-	2	4	3	0	9	-	97
% Bicycles on Road	2.4%	1.9%	0.7%	0%	1.9%	-	0.3%	2.1%	0.3%	0%	1.4%	-	0.5%	0.2%	0.5%	0%	0.3%	-	0.3%	0.6%	0.9%	0%	0.6%	-	1.1%
Pedestrians	-	-	-	-	-	73	-	-	-	-	-	138	-	-	-	-	-	134	-	-	-	-	-	137	-
% Pedestrians	-	-	-	-	-	97.3%	-	-	-	-	-	98.6%	-	-	-	-	-	97.1%	-	-	-	-	-	99.3%	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	-	-	1	-
% Bicycles on Crosswalk	-	-	-	-	-	2.7%	-	-	-	-	-	1.4%	-	-	-	-	-	2.9%	-	-	-	-	-	0.7%	-

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

Cloverdale Ave and Oak St - TMC

Tue Mar 5, 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

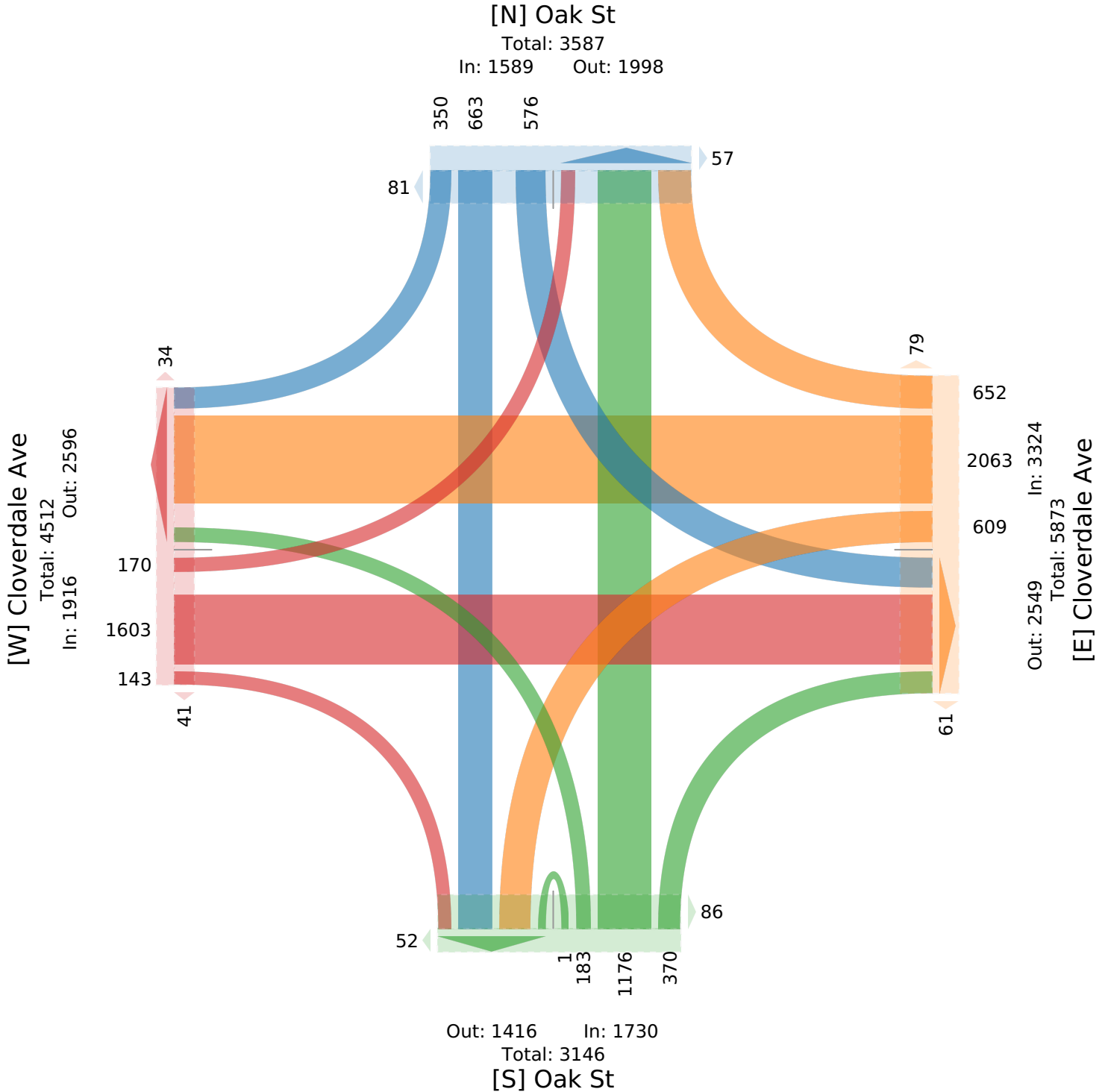
ID: 1165141, Location: 48.450302, -123.370991,

Site Code: TIN000773



McElhanney

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



Cloverdale Ave and Oak St - TMC

Tue Mar 5, 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: 1165141, Location: 48.450302, -123.370991, Site Code:

TIN000773



McElhanney

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

Leg Direction	Cloverdale Ave Eastbound						Cloverdale Ave Westbound						Oak St Northbound						Oak St Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2024-03-05 8:00AM	7	58	4	0	69	3	23	98	29	0	150	4	7	35	4	0	46	2	31	30	9	0	70	11	335
8:15AM	4	51	1	0	56	4	18	104	31	0	153	2	6	31	7	0	44	5	23	23	18	0	64	4	317
8:30AM	3	64	7	0	74	1	24	102	37	0	163	4	5	36	10	1	52	3	24	25	24	0	73	5	362
8:45AM	5	54	12	0	71	1	27	111	33	0	171	5	4	28	6	0	38	4	21	24	16	0	61	5	341
Total	19	227	24	0	270	9	92	415	130	0	637	15	22	130	27	1	180	14	99	102	67	0	268	25	1355
% Approach	7.0%	84.1%	8.9%	0%	-	-	14.4%	65.1%	20.4%	0%	-	-	12.2%	72.2%	15.0%	0.6%	-	-	36.9%	38.1%	25.0%	0%	-	-	-
% Total	1.4%	16.8%	1.8%	0%	19.9%	-	6.8%	30.6%	9.6%	0%	47.0%	-	1.6%	9.6%	2.0%	0.1%	13.3%	-	7.3%	7.5%	4.9%	0%	19.8%	-	-
PHF	0.643	0.875	0.500	-	0.899	-	0.843	0.933	0.878	-	0.929	-	0.786	0.896	0.675	0.250	0.861	-	0.798	0.850	0.688	-	0.914	-	0.931
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Lights	18	213	22	0	253	-	88	388	130	0	606	-	20	129	26	1	176	-	97	101	63	0	261	-	1296
% Lights	94.7%	93.8%	91.7%	0%	93.7%	-	95.7%	93.5%	100%	0%	95.1%	-	90.9%	99.2%	96.3%	100%	97.8%	-	98.0%	99.0%	94.0%	0%	97.4%	-	95.6%
Single-Unit Trucks	0	5	2	0	7	-	3	15	0	0	18	-	1	0	0	0	1	-	2	1	3	0	6	-	32
% Single-Unit Trucks	0%	2.2%	8.3%	0%	2.6%	-	3.3%	3.6%	0%	0%	2.8%	-	4.5%	0%	0%	0%	0.6%	-	2.0%	1.0%	4.5%	0%	2.2%	-	2.4%
Articulated Trucks	0	2	0	0	2	-	0	4	0	0	4	-	1	0	1	0	2	-	0	0	0	0	0	-	8
% Articulated Trucks	0%	0.9%	0%	0%	0.7%	-	0%	1.0%	0%	0%	0.6%	-	4.5%	0%	3.7%	0%	1.1%	-	0%	0%	0%	0%	0%	-	0.6%
Buses	0	3	0	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	3
% Buses	0%	1.3%	0%	0%	1.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Bicycles on Road	1	3	0	0	4	-	1	8	0	0	9	-	0	1	0	0	1	-	0	0	1	0	1	-	15
% Bicycles on Road	5.3%	1.3%	0%	0%	1.5%	-	1.1%	1.9%	0%	0%	1.4%	-	0%	0.8%	0%	0%	0.6%	-	0%	0%	1.5%	0%	0.4%	-	1.1%
Pedestrians	-	-	-	-	-	9	-	-	-	-	-	15	-	-	-	-	-	13	-	-	-	-	-	25	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	92.9%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	7.1%	-	-	-	-	-	0%	

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

Cloverdale Ave and Oak St - TMC

Tue Mar 5, 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

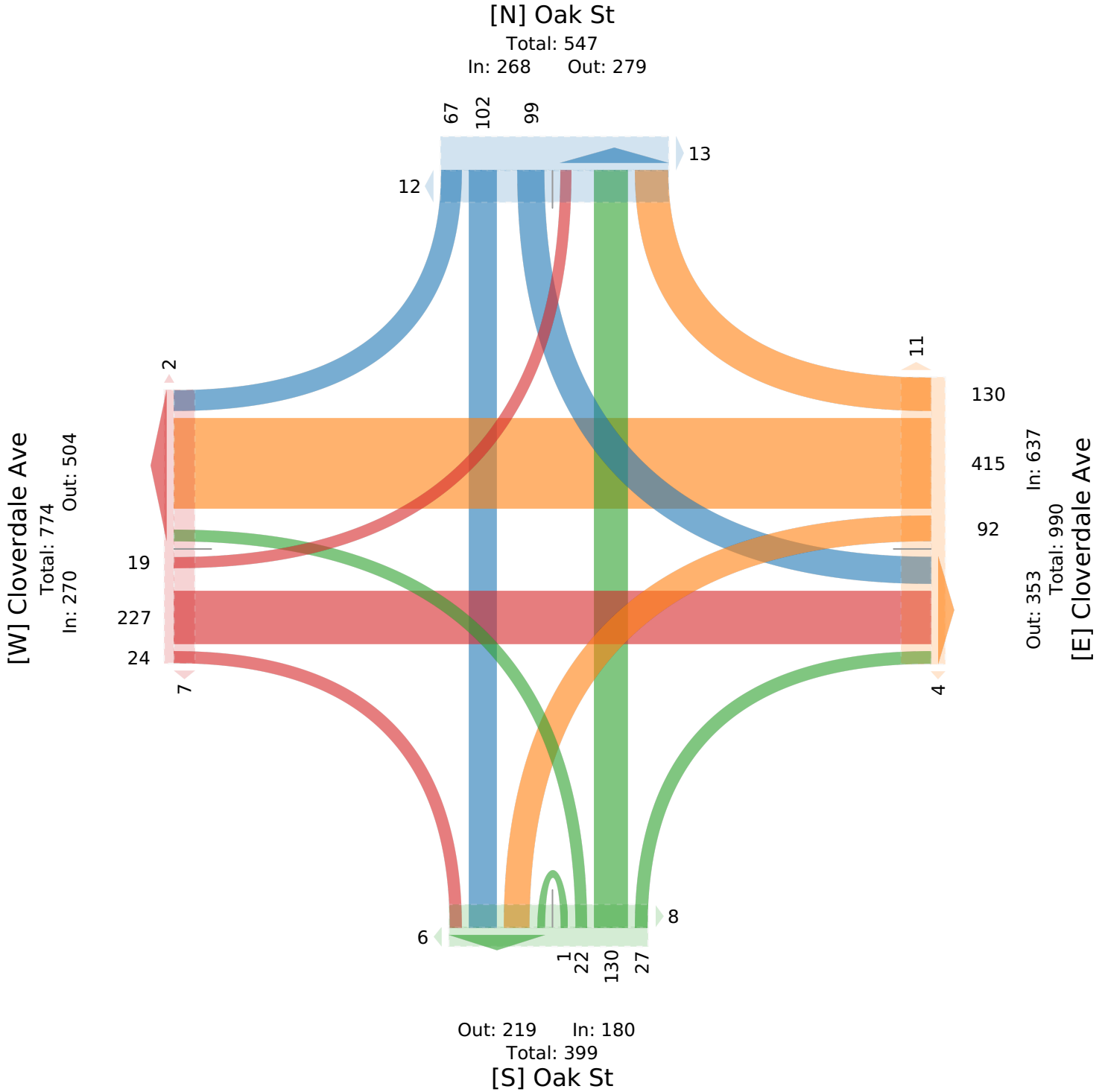
ID: 1165141, Location: 48.450302, -123.370991,

Site Code: TIN000773



McElhanney

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



Cloverdale Ave and Oak St - TMC

Tue Mar 5, 2024

PM Peak (3 PM - 4 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165141, Location: 48.450302, -123.370991, Site Code:

TIN000773



McElhanney

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

Leg Direction	Cloverdale Ave Eastbound						Cloverdale Ave Westbound						Oak St Northbound						Oak St Southbound						Int
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*	
2024-03-05 3:00PM	9	84	4	0	97	2	25	92	35	0	152	3	10	61	19	0	90	6	34	39	22	0	95	4	434
3:15PM	9	80	6	0	95	3	21	95	29	0	145	5	10	72	25	0	107	3	23	22	23	0	68	4	415
3:30PM	12	68	6	0	86	5	30	98	31	0	159	8	7	73	22	0	102	7	27	28	15	0	70	4	417
3:45PM	17	76	11	0	104	2	29	94	38	0	161	11	8	81	15	0	104	9	23	40	20	0	83	7	452
Total	47	308	27	0	382	12	105	379	133	0	617	27	35	287	81	0	403	25	107	129	80	0	316	19	1718
% Approach	12.3%	80.6%	7.1%	0%	-	-	17.0%	61.4%	21.6%	0%	-	-	8.7%	71.2%	20.1%	0%	-	-	33.9%	40.8%	25.3%	0%	-	-	-
% Total	2.7%	17.9%	1.6%	0%	22.2%	-	6.1%	22.1%	7.7%	0%	35.9%	-	2.0%	16.7%	4.7%	0%	23.5%	-	6.2%	7.5%	4.7%	0%	18.4%	-	-
PHF	0.662	0.921	0.614	-	0.917	-	0.875	0.979	0.875	-	0.959	-	0.875	0.886	0.810	-	0.942	-	0.787	0.821	0.870	-	0.829	-	0.952
Motorcycles	0	0	0	0	0	-	1	0	1	0	2	-	0	0	0	0	0	-	0	1	1	0	2	-	4
% Motorcycles	0%	0%	0%	0%	0%	-	1.0%	0%	0.8%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0.8%	1.3%	0%	0.6%	-	0.2%
Lights	45	294	27	0	366	-	103	360	131	0	594	-	35	285	78	0	398	-	103	126	79	0	308	-	1666
% Lights	95.7%	95.5%	100%	0%	95.8%	-	98.1%	95.0%	98.5%	0%	96.3%	-	100%	99.3%	96.3%	0%	98.8%	-	96.3%	97.7%	98.8%	0%	97.5%	-	97.0%
Single-Unit Trucks	0	7	0	0	7	-	1	10	1	0	12	-	0	2	1	0	3	-	2	1	0	0	3	-	25
% Single-Unit Trucks	0%	2.3%	0%	0%	1.8%	-	1.0%	2.6%	0.8%	0%	1.9%	-	0%	0.7%	1.2%	0%	0.7%	-	1.9%	0.8%	0%	0%	0.9%	-	1.5%
Articulated Trucks	0	1	0	0	1	-	0	2	0	0	2	-	0	0	1	0	1	-	2	0	0	0	2	-	6
% Articulated Trucks	0%	0.3%	0%	0%	0.3%	-	0%	0.5%	0%	0%	0.3%	-	0%	0%	1.2%	0%	0.2%	-	1.9%	0%	0%	0%	0.6%	-	0.3%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	0	1	0	1	-	0	0	0	0	0	-	1
% Buses	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	1.2%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	2	6	0	0	8	-	0	7	0	0	7	-	0	0	0	0	0	-	0	1	0	0	1	-	16
% Bicycles on Road	4.3%	1.9%	0%	0%	2.1%	-	0%	1.8%	0%	0%	1.1%	-	0%	0%	0%	0%	0%	-	0%	0.8%	0%	0%	0.3%	-	0.9%
Pedestrians	-	-	-	-	-	11	-	-	-	-	-	27	-	-	-	-	-	25	-	-	-	-	-	19	-
% Pedestrians	-	-	-	-	-	91.7%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0	-		
% Bicycles on Crosswalk	-	-	-	-	-	8.3%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	-	0%	-		

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

Cloverdale Ave and Oak St - TMC

Tue Mar 5, 2024

PM Peak (3 PM - 4 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165141, Location: 48.450302, -123.370991,

Site Code: TIN000773



McElhanney

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

