



Major Road: ROYAL OAK DR
Minor Road: MCMORRAN WAY
Municipality: District of Saanich
File Name: Royal Oak Dr and McMorran Way - April 2025
Location #: TIN000963
Count ID: 7444-05-10
Date: April 1, 2025
Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: No
Weather: Cloudy, 14°

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

Royal Oak Dr and McMorran Way - TMC

Tue Apr 1, 2025

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: 1284475, Location: 48.502327, -123.359708, Site

Code: 2025036



McElhanney

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

Leg Direction	Royal Oak Dr Eastbound						Royal Oak Dr Westbound						Driveway Northbound						McMorran Way 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*	
2025-04-01 7:30AM	3	96	0	0	99	0	0	97	1	0	98	0	0	0	0	0	0	4	2	0	24	0	26	1	223
7:45AM	8	103	0	0	111	0	0	129	1	0	130	0	0	0	0	0	0	0	1	0	18	0	19	0	260
Hourly Total	11	199	0	0	210	0	0	226	2	0	228	0	0	0	0	0	0	4	3	0	42	0	45	1	483
8:00AM	6	137	0	0	143	1	0	127	1	0	128	0	0	0	0	0	0	0	3	0	27	0	30	0	301
8:15AM	13	111	0	0	124	0	0	148	3	0	151	0	0	0	1	0	1	8	5	0	15	0	20	2	296
8:30AM	16	119	1	0	136	0	0	118	0	0	118	0	1	0	0	0	1	19	1	0	29	0	30	5	285
8:45AM	13	131	0	0	144	0	0	110	4	0	114	0	1	0	0	0	1	3	2	0	18	0	20	0	279
Hourly Total	48	498	1	0	547	1	0	503	8	0	511	0	2	0	1	0	3	30	11	0	89	0	100	7	1161
9:00AM	8	105	0	0	113	0	0	94	2	0	96	0	0	0	0	0	0	4	4	0	19	0	23	1	232
9:15AM	10	125	0	0	135	0	0	79	6	0	85	0	0	0	0	0	0	1	2	0	14	0	16	0	236
Hourly Total	18	230	0	0	248	0	0	173	8	0	181	0	0	0	0	0	0	5	6	0	33	0	39	1	468
2:00PM	9	125	0	0	134	0	0	126	2	0	128	0	0	0	0	0	0	0	2	0	16	0	18	2	280
2:15PM	21	117	0	0	138	0	1	105	8	0	114	0	1	0	1	0	2	1	2	0	14	0	16	1	270
2:30PM	15	127	2	0	144	0	0	126	4	0	130	0	0	0	1	0	1	5	1	0	18	0	19	3	294
2:45PM	20	150	0	0	170	0	0	129	5	0	134	0	0	0	0	0	0	2	2	0	19	0	21	3	325
Hourly Total	65	519	2	0	586	0	1	486	19	0	506	0	1	0	2	0	3	8	7	0	67	0	74	9	1169
3:00PM	16	153	0	0	169	0	0	157	2	0	159	0	1	0	0	0	1	7	1	0	22	0	23	0	352
3:15PM	25	158	1	0	184	0	0	174	6	0	180	0	0	0	0	0	0	2	1	0	16	0	17	0	381
3:30PM	15	175	0	0	190	0	0	179	6	0	185	0	0	0	0	0	0	1	4	0	11	0	15	2	390
3:45PM	21	153	0	0	174	0	0	158	4	0	162	0	0	0	0	0	0	1	0	0	19	0	19	3	355
Hourly Total	77	639	1	0	717	0	0	668	18	0	686	0	1	0	0	0	1	11	6	0	68	0	74	5	1478
4:00PM	21	164	0	0	185	0	0	148	3	0	151	0	0	0	0	0	0	2	1	0	16	0	17	2	353
4:15PM	22	181	0	0	203	0	0	175	11	0	186	0	0	0	0	0	0	2	4	0	18	0	22	1	411
4:30PM	16	141	0	0	157	0	1	163	7	0	171	0	0	0	0	0	0	0	3	0	13	0	16	1	344
4:45PM	20	173	2	0	195	0	0	163	5	0	168	0	0	0	0	0	0	3	3	0	14	0	17	2	380
Hourly Total	79	659	2	0	740	0	1	649	26	0	676	0	0	0	0	0	0	7	11	0	61	0	72	6	1488
5:00PM	21	168	0	0	189	0	0	138	3	0	141	0	0	0	1	0	1	1	5	0	15	0	20	1	351
5:15PM	17	147	0	0	164	0	0	135	3	0	138	0	0	0	0	0	0	3	1	0	15	0	16	2	318
5:30PM	21	144	0	0	165	0	0	112	3	0	115	0	1	0	0	0	1	4	0	0	7	0	7	1	288
5:45PM	16	125	0	0	141	0	0	105	4	0	109	0	0	0	1	0	1	3	4	0	13	0	17	0	268
Hourly Total	75	584	0	0	659	0	0	490	13	0	503	0	1	0	2	0	3	11	10	0	50	0	60	4	1225
Total	373	3328	6	0	3707	1	2	3195	94	0	3291	0	5	0	5	0	10	76	54	0	410	0	464	33	7472
% Approach	10.1%	89.8%	0.2%	0%	-	-	0.1%	97.1%	2.9%	0%	-	-	50.0%	0%	50.0%	0%	-	-	11.6%	0%	88.4%	0%	-	-	-
% Total	5.0%	44.5%	0.1%	0%	49.6%	-	0%	42.8%	1.3%	0%	44.0%	-	0.1%	0%	0.1%	0%	0.1%	-	0.7%	0%	5.5%	0%	6.2%	-	-
Motorcycles	0	20	0	0	20	-	0	22	0	0	22	-	0	0	0	0	0	-	0	0	2	0	2	-	44
% Motorcycles	0%	0.6%	0%	0%	0.5%	-	0%	0.7%	0%	0%	0.7%	-	0%	0%	0%	0%	0%	-	0%	0%	0.5%	0%	0.4%	-	0.6%
Lights	356	3220	6	0	3582	-	2	3065	82	0	3149	-	5	0	5	0	10	-	53	0	398	0	451	-	7192
% Lights	95.4%	96.8%	100%	0%	96.6%	-	100%	95.9%	87.2%	0%	95.7%	-	100%	0%	100%	0%	100%	-	98.1%	0%	97.1%	0%	97.2%	-	96.3%
Single-Unit Trucks	4	25	0	0	29	-	0	26	1	0	27	-	0	0	0	0	0	-	0	0	4	0	4	-	60
% Single-Unit Trucks	1.1%	0.8%	0%	0%	0.8%	-	0%	0.8%	1.1%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	0%	1.0%	0%	0.9%	-	0.8%
Articulated Trucks	0	4	0	0	4	-	0	6	0	0	6	-	0	0	0	0	0	-	0	0	0	0	0	-	10
% Articulated Trucks	0%	0.1%	0%	0%	0.1%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	4	39	0	0	43	-	0	40	3	0	43	-	0	0	0	0	0	-	0	0	4	0	4	-	90
% Buses	1.1%	1.2%	0%	0%	1.2%	-	0%	1.3%	3.2%	0%	1.3%	-	0%	0%	0%	0%	0%	-	0%	0%	1.0%	0%	0.9%	-	1.2%
Bicycles on Road	9	20	0	0	29	-	0	36	8	0	44	-	0	0	0	0	0	-	1	0	2	0	3	-	76
% Bicycles on Road	2.4%	0.6%	0%	0%	0.8%	-	0%	1.1%	8.5%	0%	1.3%	-	0%	0%	0%	0%	0%	-	1.9%	0%	0.5%	0%	0.6%	-	1.0%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	63	-	-	-	-	-	31	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	82.9%	-	-	-	-	-	93.9%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	13	-	-	-	-	-	2	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	17.1%	-	-	-	-	-	6.1%	-

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

Royal Oak Dr and McMorran Way - TMC

Tue Apr 1, 2025

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: 1284475, Location: 48.502327, -123.359708,

Site Code: 2025036



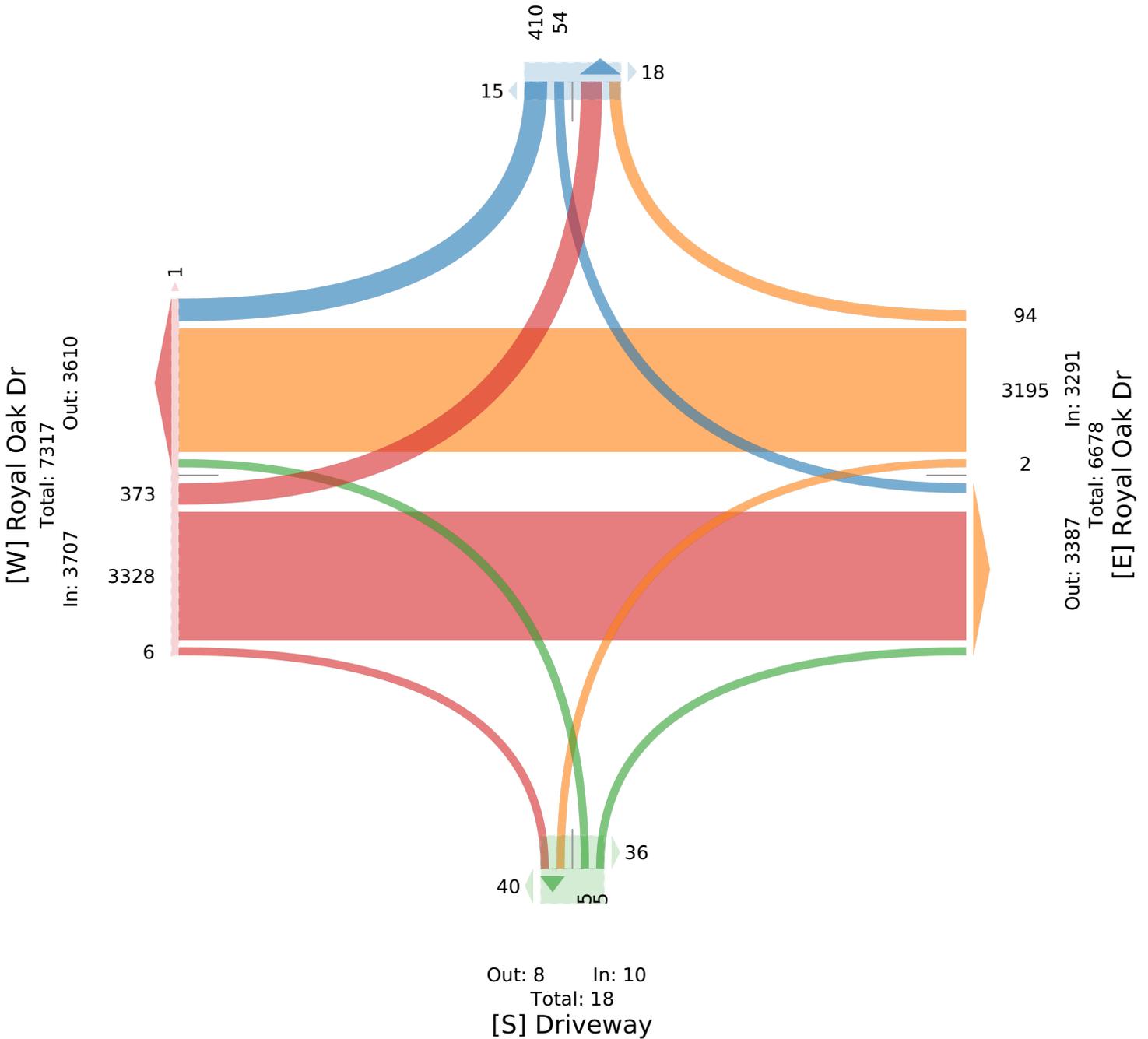
McElhanney

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

[N] McMorran Way

Total: 931

In: 464 Out: 467



Royal Oak Dr and McMorran Way - TMC

Tue Apr 1, 2025

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: 1284475, Location: 48.502327, -123.359708, Site

Code: 2025036



McElhanney

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

Leg Direction	Royal Oak Dr Eastbound						Royal Oak Dr Westbound						Driveway Northbound						McMorran Way 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*	
2025-04-01 8:00AM	6	137	0	0	143	1	0	127	1	0	128	0	0	0	0	0	0	0	3	0	27	0	30	0	301
8:15AM	13	111	0	0	124	0	0	148	3	0	151	0	0	0	1	0	1	8	5	0	15	0	20	2	296
8:30AM	16	119	1	0	136	0	0	118	0	0	118	0	1	0	0	0	1	19	1	0	29	0	30	5	285
8:45AM	13	131	0	0	144	0	0	110	4	0	114	0	1	0	0	0	1	3	2	0	18	0	20	0	279
Total	48	498	1	0	547	1	0	503	8	0	511	0	2	0	1	0	3	30	11	0	89	0	100	7	1161
% Approach	8.8%	91.0%	0.2%	0%	-	-	0%	98.4%	1.6%	0%	-	-	66.7%	0%	33.3%	0%	-	-	11.0%	0%	89.0%	0%	-	-	-
% Total	4.1%	42.9%	0.1%	0%	47.1%	-	0%	43.3%	0.7%	0%	44.0%	-	0.2%	0%	0.1%	0%	0.3%	-	0.9%	0%	7.7%	0%	8.6%	-	-
PHF	0.750	0.907	0.250	-	0.948	-	-	0.856	0.500	-	0.852	-	0.500	-	0.250	-	0.750	-	0.550	-	0.767	-	0.833	-	0.961
Motorcycles	0	3	0	0	3	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	5
% Motorcycles	0%	0.6%	0%	0%	0.5%	-	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.4%
Lights	46	475	1	0	522	-	0	490	8	0	498	-	2	0	1	0	3	-	11	0	88	0	99	-	1122
% Lights	95.8%	95.4%	100%	0%	95.4%	-	0%	97.4%	100%	0%	97.5%	-	100%	0%	100%	0%	100%	-	100%	0%	98.9%	0%	99.0%	-	96.6%
Single-Unit Trucks	2	10	0	0	12	-	0	3	0	0	3	-	0	0	0	0	0	-	0	0	1	0	1	-	16
% Single-Unit Trucks	4.2%	2.0%	0%	0%	2.2%	-	0%	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0%	0%	1.1%	0%	1.0%	-	1.4%
Articulated Trucks	0	2	0	0	2	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	3
% Articulated Trucks	0%	0.4%	0%	0%	0.4%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Buses	0	7	0	0	7	-	0	4	0	0	4	-	0	0	0	0	0	-	0	0	0	0	0	-	11
% Buses	0%	1.4%	0%	0%	1.3%	-	0%	0.8%	0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.9%
Bicycles on Road	0	1	0	0	1	-	0	3	0	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	4
% Bicycles on Road	0%	0.2%	0%	0%	0.2%	-	0%	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	29	-	-	-	-	-	6	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	96.7%	-	-	-	-	-	85.7%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	3.3%	-	-	-	-	-	14.3%	

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

Royal Oak Dr and McMorran Way - TMC

Tue Apr 1, 2025

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: 1284475, Location: 48.502327, -123.359708,

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McElhanney

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970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

[N] McMorran Way

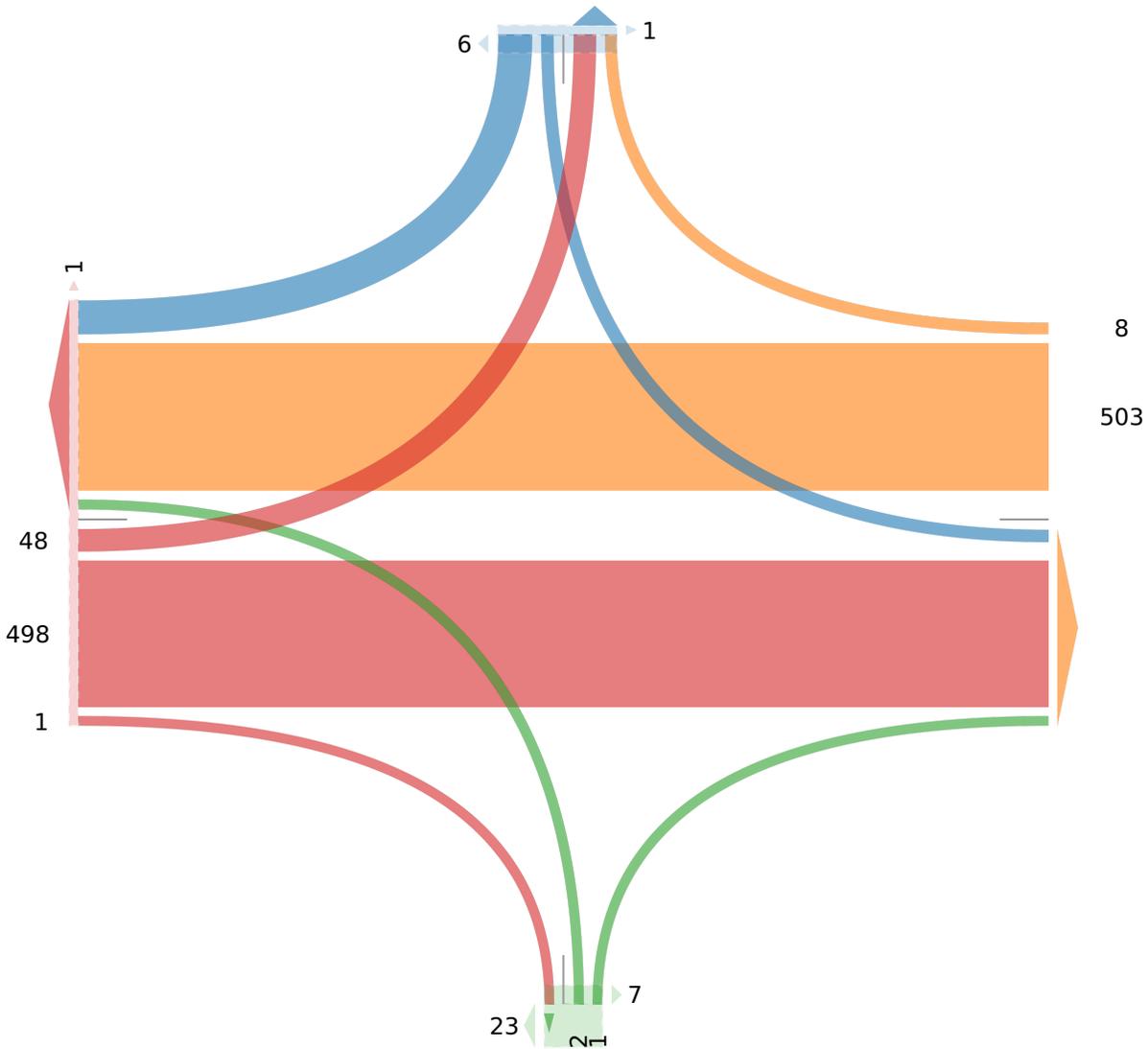
Total: 156

In: 100 Out: 56

89 11

6 1

[W] Royal Oak Dr
Total: 1141
In: 547 Out: 594



Out: 510 In: 511
Total: 1021
[E] Royal Oak Dr

Out: 1 In: 3
Total: 4

[S] Driveway

Royal Oak Dr and McMorran Way - TMC

Tue Apr 1, 2025

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: 1284475, Location: 48.502327, -123.359708,

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970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	Royal Oak Dr Eastbound						Royal Oak Dr Westbound						Driveway Northbound						McMorran Way 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*		
2025-04-01 3:30PM	15	175	0	0	190	0	0	179	6	0	185	0	0	0	0	0	0	0	1	4	0	11	0	15	2	390
3:45PM	21	153	0	0	174	0	0	158	4	0	162	0	0	0	0	0	0	0	1	0	0	19	0	19	3	355
4:00PM	21	164	0	0	185	0	0	148	3	0	151	0	0	0	0	0	0	0	2	1	0	16	0	17	2	353
4:15PM	22	181	0	0	203	0	0	175	11	0	186	0	0	0	0	0	0	0	2	4	0	18	0	22	1	411
Total	79	673	0	0	752	0	0	660	24	0	684	0	0	0	0	0	0	0	6	9	0	64	0	73	8	1509
% Approach	10.5%	89.5%	0%	0%	-	-	0%	96.5%	3.5%	0%	-	-	0%	0%	0%	0%	-	-	-	12.3%	0%	87.7%	0%	-	-	-
% Total	5.2%	44.6%	0%	0%	49.8%	-	0%	43.7%	1.6%	0%	45.3%	-	0%	0%	0%	0%	0%	0%	-	0.6%	0%	4.2%	0%	4.8%	-	-
PHF	0.841	0.929	-	-	0.920	-	-	0.934	0.708	-	0.927	-	-	-	-	-	-	-	-	0.563	-	0.842	-	0.830	-	0.925
Motorcycles	0	4	0	0	4	-	0	5	0	0	5	-	0	0	0	0	0	0	-	0	0	2	0	2	-	11
% Motorcycles	0%	0.6%	0%	0%	0.5%	-	0%	0.8%	0%	0%	0.7%	-	0%	0%	0%	0%	-	-	-	0%	0%	3.1%	0%	2.7%	-	0.7%
Lights	74	651	0	0	725	-	0	629	17	0	646	-	0	0	0	0	0	0	-	9	0	60	0	69	-	1440
% Lights	93.7%	96.7%	0%	0%	96.4%	-	0%	95.3%	70.8%	0%	94.4%	-	0%	0%	0%	0%	-	-	-	100%	0%	93.8%	0%	94.5%	-	95.4%
Single-Unit Trucks	0	3	0	0	3	-	0	7	0	0	7	-	0	0	0	0	0	0	-	0	0	1	0	1	-	11
% Single-Unit Trucks	0%	0.4%	0%	0%	0.4%	-	0%	1.1%	0%	0%	1.0%	-	0%	0%	0%	0%	-	-	-	0%	0%	1.6%	0%	1.4%	-	0.7%
Articulated Trucks	0	0	0	0	0	-	0	3	0	0	3	-	0	0	0	0	0	0	-	0	0	0	0	0	-	3
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	0%	-	0.2%
Buses	0	11	0	0	11	-	0	10	0	0	10	-	0	0	0	0	0	0	-	0	0	1	0	1	-	22
% Buses	0%	1.6%	0%	0%	1.5%	-	0%	1.5%	0%	0%	1.5%	-	0%	0%	0%	0%	-	-	-	0%	0%	1.6%	0%	1.4%	-	1.5%
Bicycles on Road	5	4	0	0	9	-	0	6	7	0	13	-	0	0	0	0	0	0	-	0	0	0	0	0	-	22
% Bicycles on Road	6.3%	0.6%	0%	0%	1.2%	-	0%	0.9%	29.2%	0%	1.9%	-	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	0%	-	1.5%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	4	-	-	-	-	-	-	8	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66.7%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33.3%	-	-	-	-	-	-	0%	-

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

Royal Oak Dr and McMorran Way - TMC

Tue Apr 1, 2025

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: 1284475, Location: 48.502327, -123.359708,

Site Code: 2025036



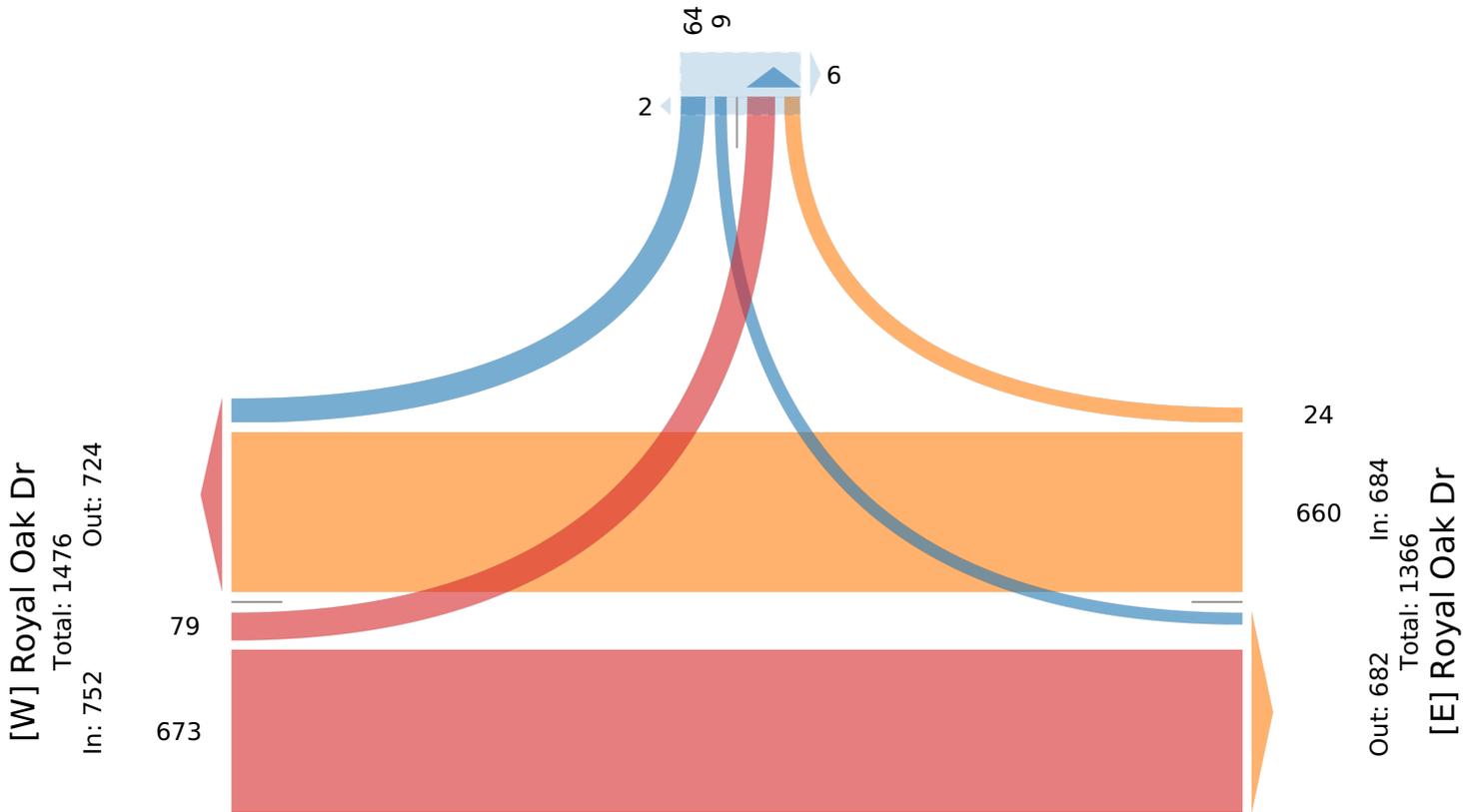
McElhanney

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

[N] McMorran Way

Total: 176

In: 73 Out: 103



[S] Driveway