

| Major Road: | SHELBOURNE STREET |
|---------------|---|
| Minor Road: | CEDARGLEN ROAD |
| Municipality: | District of Saanich |
| File Name: | Shelbourne Street And Cedarglen Road - February 2023.xlsx |
| Location #: | TIN000530 |
| Count ID: | 2023037 |
| Date: | February 28, 2023 |
| Day-of-week: | Tuesday |
| | |
| | |

| Intersection Type: | 3-leg |
|--------------------|------------------------------------|
| Signalized: | No |
| Weather: | Rain in morning, Partly cloudy, 5° |

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

Shelbourne Street And Cedarglen Road -Febru... - TMC

Tue Feb 28, 2023

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: 1045666, Location: 48.479835, -123.335547,

Site Code: TIN000530



McElhanney

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

| Leg | Shelbou | rne St | | | | Sidewalk | Only | Shelbour | ne St | | | | Cedargle | n Rd | | | | |
|----------------------|---------|---------|---|------|------|----------|------|----------|-------|----|-------|------|----------|-------|----|-------|------|-------|
| - | Southbo | und | | | | Westbour | nd | Northbou | ınd | | | | Eastboun | | | | | |
| Time | R | Т | U | Арр | Ped* | Арр | Ped* | Т | L | U | Арр | Ped* | R | L | U | Арр | Ped* | Int |
| 2023-02-28 7:30AM | 0 | 84 | 0 | 84 | 4 | 0 | 1 | 27 | 1 | 0 | 28 | 0 | 4 | 0 | 0 | 4 | 4 | 116 |
| 7:45AM | 1 | 92 | 0 | 93 | 1 | 0 | 1 | 32 | 0 | 0 | 32 | 0 | 1 | 0 | 0 | 1 | 2 | 126 |
| Hourly Total | 1 | 176 | 0 | 177 | 5 | 0 | 2 | 59 | 1 | 0 | 60 | 0 | 5 | 0 | 0 | 5 | 6 | 242 |
| 8:00AM | 0 | 74 | 0 | 74 | 2 | 0 | 0 | 48 | 0 | 0 | 48 | 0 | 1 | 0 | 0 | 1 | 3 | 123 |
| 8:15AM | 1 | 89 | 0 | 90 | 3 | 0 | 6 | 65 | 0 | 0 | 65 | 0 | 4 | 1 | 0 | 5 | 0 | 160 |
| 8:30AM | 1 | 78 | 0 | 79 | 2 | 0 | 1 | 56 | 1 | 0 | 57 | 0 | 1 | 1 | 0 | 2 | 3 | 138 |
| 8:45AM | 0 | 68 | 0 | 68 | 3 | 0 | 0 | 44 | 3 | 0 | 47 | 0 | 2 | 3 | 0 | 5 | 0 | 120 |
| Hourly Total | 2 | 309 | 0 | 311 | 10 | 0 | 7 | 213 | 4 | 0 | 217 | 0 | 8 | 5 | 0 | 13 | 6 | 541 |
| 9:00AM | 1 | 55 | 0 | 56 | 1 | 0 | 1 | 58 | 0 | 0 | 58 | 0 | 2 | 0 | 0 | 2 | 3 | 116 |
| 9:15AM | 1 | 55 | 0 | 56 | 0 | 0 | 0 | 42 | 1 | 0 | 43 | 0 | 3 | 0 | 0 | 3 | 1 | 102 |
| 9:30AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hourly Total | 2 | 110 | 0 | 112 | 1 | 0 | 1 | 100 | 1 | 0 | 101 | 0 | 5 | 0 | 0 | 5 | 4 | 218 |
| 2:00PM | 3 | 73 | 0 | 76 | 4 | 0 | 10 | 70 | 0 | 0 | 70 | 0 | 3 | 0 | 0 | 3 | 2 | 149 |
| 2:15PM | 1 | 66 | 0 | 67 | 2 | 0 | 4 | 70 | 3 | 0 | 73 | 0 | 3 | 1 | 0 | 4 | 3 | 144 |
| 2:30PM | 0 | 65 | 0 | 65 | 2 | 0 | 9 | 87 | 7 | 0 | 94 | 0 | 4 | 1 | 0 | 5 | 1 | 164 |
| 2:45PM | 0 | 81 | 0 | 81 | 1 | | 6 | | 6 | 0 | 87 | 0 | 5 | 2 | 0 | 7 | 1 | 175 |
| Hourly Total | 4 | 285 | 0 | 289 | 9 | 0 | 29 | | 16 | 0 | 324 | 0 | 15 | 4 | 0 | 19 | 7 | 632 |
| 3:00PM | 0 | 96 | 0 | 96 | 3 | 0 | 3 | | 2 | 0 | 88 | 0 | 3 | 1 | 0 | 4 | 3 | |
| 3:15PM | 1 | 84 | 0 | 85 | 2 | 0 | 9 | | 10 | 0 | 112 | 0 | 7 | 1 | 0 | 8 | 2 | |
| 3:30PM | 1 | 74 | 0 | 75 | 3 | 0 | 1 | 104 | 7 | 0 | 111 | 0 | 4 | 2 | 0 | 6 | 1 | 192 |
| 3:45PM | 2 | 65 | 0 | 67 | 1 | 0 | 3 | | 4 | 0 | 104 | 0 | 4 | 0 | 0 | 4 | 1 | 175 |
| Hourly Total | 4 | 319 | 0 | 323 | 9 | 0 | 16 | | 23 | 0 | 415 | 0 | 18 | 4 | 0 | 22 | 7 | 760 |
| 4:00PM | 1 | 78 | 0 | 79 | 0 | 0 | 0 | 105 | 3 | 0 | 108 | 0 | 2 | 2 | 0 | 4 | 0 | |
| 4:15PM | 0 | 76 | 0 | 76 | 1 | 0 | 2 | 95 | 6 | 0 | 100 | 1 | 4 | 4 | 0 | 8 | 3 | |
| 4:30PM | 0 | 67 | 0 | 67 | 1 | 0 | 6 | | 7 | 0 | 116 | 1 | 3 | 2 | 0 | 5 | 0 | |
| 4:45PM | 2 | 67 | 0 | 69 | 5 | 0 | 5 | | 7 | 0 | 99 | 3 | 5 | 0 | 0 | 5 | 2 | 173 |
| Hourly Total | 3 | 288 | 0 | 291 | 7 | 0 | 13 | | 23 | 0 | 424 | 5 | 14 | 8 | 0 | 22 | 5 | |
| 5:00PM | 2 | 82 | 0 | 84 | 2 | 0 | 8 | | 5 | 0 | 102 | 0 | 1 | 3 | 0 | 4 | 3 | |
| 5:15PM | 2 | 76 | 0 | 78 | 4 | 0 | 3 | | 8 | 0 | 113 | 0 | 2 | 2 | 0 | 4 | 4 | 195 |
| 5:30PM | 0 | 82 | 0 | 82 | 2 | 0 | 4 | | 4 | 0 | 113 | 0 | 6 | 1 | 0 | 7 | 2 | |
| 5:45PM | 3 | 73 | 0 | 76 | 0 | 0 | | | 5 | 0 | 108 | 0 | 4 | 4 | 0 | 8 | 4 | 192 |
| Hourly Total | 7 | 313 | 0 | 320 | 8 | | 15 | | 22 | 0 | 450 | 0 | 13 | 10 | 0 | 23 | 13 | |
| 6:00PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | |
| Hourly Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | _ | | | | | | | _ | | | | | | | | |
| Total | 23 | 1800 | 0 | 1823 | 49 | 0 | 83 | | 90 | 0 | 1991 | 5 | 78 | 31 | 0 | 109 | 48 | 3923 |
| % Approach | 1.3% | | | - | - | - | - | 95.5% | 4.5% | | - | - | 71.6% | 28.4% | | - | - | ┝──┤ |
| % Total | | 45.9% 0 | | | - | 0% | - | 48.5% | | | 50.8% | - | 2.0% | 0.8% | | 2.8% | - | |
| Motorcycles | 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% |
| Lights | 21 | 1750 | 0 | 1771 | - | 0 | - | 1866 | 89 | 0 | 1955 | - | 76 | 31 | 0 | 107 | - | 3833 |
| % Lights | | 97.2% 0 | | | - | - | - | | 98.9% | | 98.2% | - | 97.4% | 100% | | 98.2% | - | 97.7% |
| Single-Unit Trucks | 1 | 6 | 0 | 7 | - | 0 | - | 9 | 0 | 0 | 9 | - | 0 | 0 | | 0 | - | 16 |
| % Single-Unit Trucks | 4.3% | 0.3% 0 | | 0.4% | - | - | - | 0.5% | 0% | | 0.5% | - | 0% | | 0% | 0% | - | 0.4% |
| Articulated Trucks | 1 | 0 | 0 | 1 | - | 0 | - | 1 | 0 | 0 | 1 | - | 0 | 0 | 0 | 0 | - | 2 |
| % Articulated Trucks | 4.3% | 0% 0 | | 0.1% | - | - | - | 0.1% | 0% | | 0.1% | - | 0% | | 0% | 0% | - | 0.1% |
| Buses | 0 | 37 | 0 | 37 | - | 0 | - | 18 | 0 | 0 | 18 | - | 0 | 0 | 0 | 0 | - | 55 |
| % Buses | 0% | 2.1% 0 | | 2.0% | - | - | - | 0.9% | 0% | | 0.9% | - | 0% | | 0% | 0% | - | 1.4% |
| Bicycles on Road | 0 | | 0 | 7 | - | 0 | - | 7 | 1 | 0 | 8 | - | 2 | 0 | 0 | 2 | - | 17 |
| % Bicycles on Road | 0% | 0.4% 0 | % | 0.4% | - | - | - | 0.4% | 1.1% | 0% | 0.4% | - | 2.6% | 0% | 0% | 1.8% | - | 0.4% |

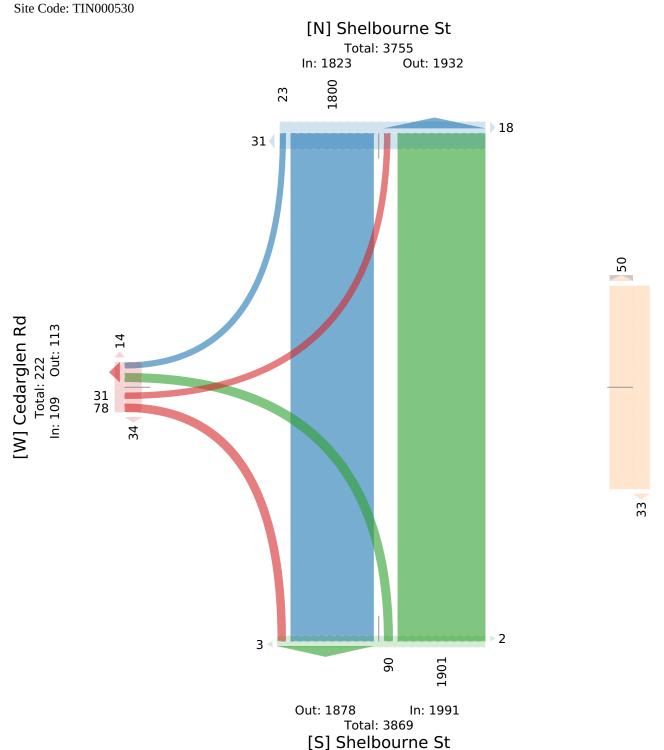
| 10 | | | | | 5 | | | | | | | | Cedarglen Rd | | | | | | |
|-------------------------|---------|-----|---|---|-----|------|----------|------|------------|---|---|-----|--------------|-----------|---|---|-----|------|-----|
| Direction | Southbo | und | | | | | Westbour | nd | Northbound | | | | | Eastbound | | | | | |
| Time | R | | Г | U | Арр | Ped* | Арр | Ped* | Т | L | U | Арр | Ped* | R | L | U | Арр | Ped* | Int |
| Pedestrians | - | | - | - | - | 49 | - | 83 | - | - | - | - | 5 | - | - | - | - | 48 | |
| % Pedestrians | - | | - | - | - | 100% | - | 100% | - | - | - | - | 100% | - | - | - | - | 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

Febru... - TMC

Tue Feb 28, 2023 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: 1045666, Location: 48.479835, -123.335547, **McElhanney**

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



[E] Sidewalk Only

Febru... - TMC



McElhanney

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

Tue Feb 28, 2023 AM Peak (7:45 AM - 8:45 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1045666, Location: 48.479835, -123.335547, Site Code: TIN000530

| Leg | Shelbour | ne St | | | | Sidewalk | Only | Shelbour | | Cedarglen Rd | | | | | | | | |
|-------------------------|----------|-------|----|-------|------|----------|------|----------|-------|--------------|-------|------|----------|-------|----|-------|------|-------|
| Direction | Southbou | und | | | | Westboun | d | Northbou | ind | | | | Eastboun | d | | | | |
| Time | R | Т | U | Арр | Ped* | Арр | Ped* | Т | L | U | Арр | Ped* | R | L | U | Арр | Ped* | Int |
| 2023-02-28 7:45AM | 1 | 92 | 0 | 93 | 1 | 0 | 1 | 32 | 0 | 0 | 32 | 0 | 1 | 0 | 0 | 1 | 2 | 126 |
| 8:00AM | 0 | 74 | 0 | 74 | 2 | 0 | 0 | 48 | 0 | 0 | 48 | 0 | 1 | 0 | 0 | 1 | 3 | 123 |
| 8:15AM | 1 | 89 | 0 | 90 | 3 | 0 | 6 | 65 | 0 | 0 | 65 | 0 | 4 | 1 | 0 | 5 | 0 | 160 |
| 8:30AM | 1 | 78 | 0 | 79 | 2 | 0 | 1 | 56 | 1 | 0 | 57 | 0 | 1 | 1 | 0 | 2 | 3 | 138 |
| Total | 3 | 333 | 0 | 336 | 8 | 0 | 8 | 201 | 1 | 0 | 202 | 0 | 7 | 2 | 0 | 9 | 8 | 547 |
| % Approach | 0.9% | 99.1% | 0% | - | - | - | - | 99.5% | 0.5% | 0% | - | - | 77.8% | 22.2% | 0% | - | - | - |
| % Total | 0.5% | 60.9% | 0% | 61.4% | - | 0% | - | 36.7% | 0.2% | 0% | 36.9% | - | 1.3% | 0.4% | 0% | 1.6% | - | - |
| PHF | 0.750 | 0.905 | - | 0.903 | - | - | - | 0.773 | 0.250 | - | 0.777 | - | 0.438 | 0.500 | - | 0.450 | - | 0.855 |
| Motorcycles | 0 | 0 | 0 | 0 | - | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | C |
| % Motorcycles | 0% | 0% | 0% | 0% | - | - | - | 0% | 0% | 0% | 0% | - | 0% | 0% | 0% | 0% | - | 0% |
| Lights | 2 | 328 | 0 | 330 | - | 0 | - | 199 | 1 | 0 | 200 | - | 7 | 2 | 0 | 9 | - | 539 |
| % Lights | 66.7% | 98.5% | 0% | 98.2% | - | - | - | 99.0% | 100% | 0% | 99.0% | - | 100% | 100% | 0% | 100% | - | 98.5% |
| Single-Unit Trucks | 1 | 2 | 0 | 3 | - | 0 | - | 1 | 0 | 0 | 1 | - | 0 | 0 | 0 | 0 | - | 4 |
| % Single-Unit Trucks | 33.3% | 0.6% | 0% | 0.9% | - | - | - | 0.5% | 0% | 0% | 0.5% | - | 0% | 0% | 0% | 0% | - | 0.7% |
| Articulated Trucks | 0 | 0 | 0 | 0 | - | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | C |
| % Articulated Trucks | 0% | 0% | 0% | 0% | - | - | - | 0% | 0% | 0% | 0% | - | 0% | 0% | 0% | 0% | - | 0% |
| Buses | 0 | 3 | 0 | 3 | - | 0 | - | 1 | 0 | 0 | 1 | - | 0 | 0 | 0 | 0 | - | 4 |
| % Buses | 0% | 0.9% | 0% | 0.9% | - | - | - | 0.5% | 0% | 0% | 0.5% | - | 0% | 0% | 0% | 0% | - | 0.7% |
| Bicycles on Road | 0 | 0 | 0 | 0 | - | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 |
| % Bicycles on Road | 0% | 0% | 0% | 0% | - | - | - | 0% | 0% | 0% | 0% | - | 0% | 0% | 0% | 0% | - | 0% |
| Pedestrians | - | - | - | - | 8 | - | 8 | - | - | - | - | 0 | - | - | - | - | 8 | |
| % Pedestrians | - | - | - | - | 100% | - | 100% | - | - | - | - | - | - | - | - | - | 100% | - |
| Bicycles on Crosswalk | - | - | - | - | 0 | - | 0 | - | - | - | - | 0 | - | - | - | - | 0 | |
| % Bicycles on Crosswalk | - | - | - | - | 0% | - | 0% | - | - | - | - | - | - | - | - | - | 0% | - |

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

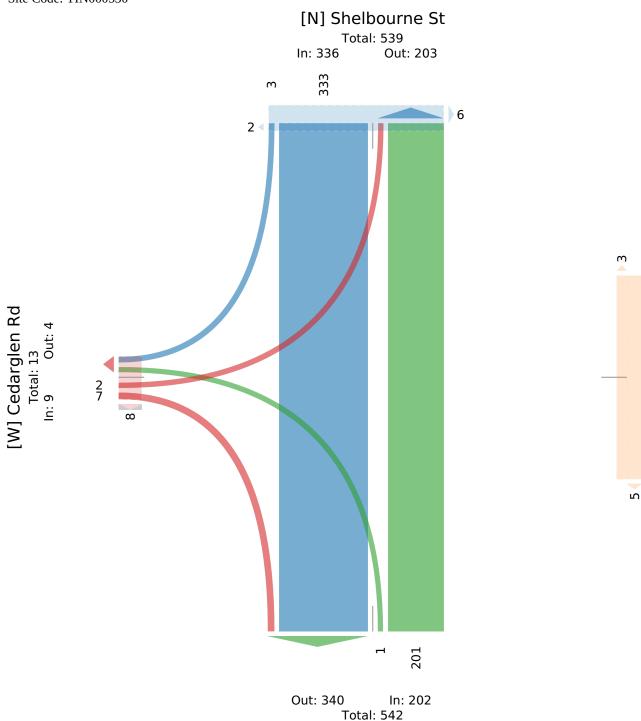
Febru... - TMC

Tue Feb 28, 2023 AM Peak (7:45 AM - 8:45 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1045666, Location: 48.479835, -123.335547, Site Code: TIN000530





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



[S] Shelbourne St

Shelbourne Street And Cedarglen Road -Febru... - TMC

Tue Feb 28, 2023

PM Peak (5 PM - 6 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1045666, Location: 48.479835, -123.335547, Site Code: TIN000530



McElhanney

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

Leg Shelbourne St Sidewalk Only Shelbourne St Cedarglen Rd Direction Southbound Westbound Northbound Eastbound Time R Т U Арр Ped* Арр Ped* Т L U App Ped* R L U Арр Ped* Int 2023-02-28 5:00PM 2 82 97 5 0 3 0 0 84 2 0 8 102 0 1 4 3 190 4 2 76 0 78 0 105 8 0 0 2 2 0 4 195 5:15PM 3 113 4 5:30PM 0 82 0 82 2 0 4 123 4 0 127 0 6 1 0 7 2 216 5:45PM 3 73 0 76 0 0 0 103 5 0 108 0 4 4 0 8 4 192 7 320 8 0 15 428 22 450 23 13 793 313 0 0 0 13 10 0 Total % Approach 2.2% 97.8% 0% 95.1% 4.9% 0% 56.5% 43.5% 0% 56.7% 0.9% 39.5% 0% 40.4% 0% 54.0% 2.8% 0% 1.6% 1.3% 0% 2.9% % Total 0.583 0.942 0.952 0.750 0.542 0.719 0.910 PHF -0.866 -0.880 0.625 --Motorcycles 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% 7 300 0 307 0 421 21 442 13 23 772 Lights 0 10 0 100% 95.8% 0% 98.4% 95.5% 0% 98.2% 100% 100% 0% 100% 97.4% % Lights 95.9% _ 0 Single-Unit Trucks 0 0 1 0 0 0 0 0 0 0 0 1 1 0% % Single-Unit Trucks 0% 0.3% 0% 0.3% -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% % Articulated Trucks 0% 0% 0% 0% 0% 0% 0% 0% 0% _ 0 8 0 8 0 5 0 0 5 0 0 0 0 13 Buses % Buses 0% 2.6% 0% 2.5% 1.2% 0% 0% 1.1% 0% 0% 0% 0% 1.6% -Bicycles on Road 0 3 0 0 0 4 0 4 0 2 1 0 0 7 % Bicycles on Road 1.3% 0% 4.5% 0% 0% 0% 0% 0% 0.9% 0% 1.3% _ 0.5% 0.7% Pedestrians 8 15 13 _ _ _ _ _ _ 0 _ - 100% 100% 100% % Pedestrians --_ _ _ --_ -_ --Bicycles on Crosswalk 0 0 0 0 --------% Bicycles on Crosswalk 0% 0% 0% ---_ --_ _ -_

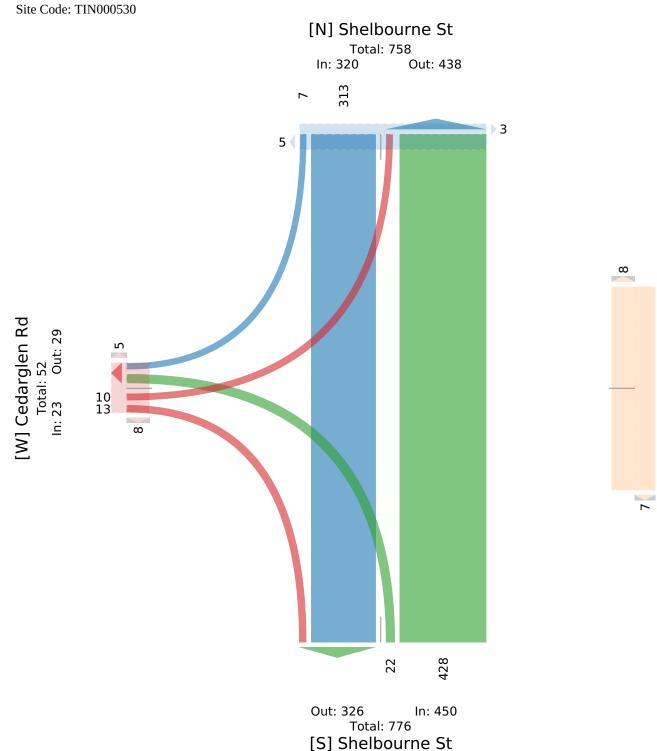
[•]Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Febru... - TMC

Tue Feb 28, 2023 PM Peak (5 PM - 6 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements ID: 1045666, Location: 48.479835, -123.335547,



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