McBriar Ave between Quadra St and Morris Dr

November 25, 2017 To December 01, 2017



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 Start Date:
 27-Nov-17

 Start Time:
 12:01

 Station ID:
 R0737-02

Location 1: McBriar Ave between Quadra St and Morris Dr Note:

| DATE: | November | 27, 2017 | Novembe | mber 28, 2017 November 29, 2017 | | r 29, 2017 | November 30, 2017 | | December 1, 2017 | | | | | |
|----------|----------|----------|---------|---------------------------------|-----|------------|-------------------|-----|-------------------------|----|--------|-----|--------|--------|
| | MON | | TU | TUE WED | | ED | THURS | | FRI | | WK AVG | | WK AVG | HOURLY |
| Time: | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | CH 1+2 | % |
| 12-1 AM | 3 | 1 | 0 | 1 | 4 | 0 | 2 | 2 | 4 | 4 | 3 | 2 | 4 | 0.3% |
| 1-2 AM | 1 | 1 | 2 | 2 | 0 | 1 | 0 | 1 | 2 | 1 | 1 | 1 | 2 | 0.2% |
| 2-3 AM | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 3-4 AM | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0.1% |
| 4-5 AM | 0 | 1 | 0 | 1 | 1 | 3 | 1 | 4 | 1 | 3 | 1 | 2 | 3 | 0.2% |
| 5-6 AM | 1 | 5 | 2 | 4 | 2 | 5 | 2 | 4 | 2 | 5 | 2 | 5 | 6 | 0.5% |
| 6-7 AM | 4 | 16 | 7 | 18 | 10 | 21 | 9 | 24 | 7 | 22 | 7 | 20 | 28 | 2.3% |
| 7-8 AM | 29 | 50 | 30 | 46 | 27 | 41 | 19 | 45 | 26 | 40 | 26 | 44 | 71 | 5.9% |
| 8-9 AM | 80 | 62 | 71 | 64 | 77 | 66 | 66 | 70 | 73 | 71 | 73 | 67 | 140 | 11.7% |
| 9-10 AM | 20 | 40 | 19 | 37 | 24 | 33 | 26 | 32 | 24 | 33 | 23 | 35 | 58 | 4.8% |
| 10-11 AM | 36 | 42 | 29 | 33 | 38 | 31 | 45 | 38 | 32 | 30 | 36 | 35 | 71 | 5.9% |
| 11-12 PM | 40 | 35 | 37 | 36 | 28 | 34 | 29 | 33 | | | 34 | 35 | 68 | 5.7% |
| 12-1 PM | 31 | 42 | 28 | 35 | 31 | 31 | 28 | 31 | | | 30 | 35 | 64 | 5.4% |
| 1-2 PM | 37 | 38 | 33 | 27 | 30 | 36 | 54 | 39 | | | 39 | 35 | 74 | 6.1% |
| 2-3 PM | 53 | 42 | 64 | 53 | 51 | 47 | 38 | 33 | | | 52 | 44 | 95 | 7.9% |
| 3-4 PM | 62 | 45 | 65 | 55 | 48 | 50 | 51 | 49 | | | 57 | 50 | 106 | 8.9% |
| 4-5 PM | 52 | 41 | 56 | 49 | 61 | 48 | 67 | 55 | | | 59 | 48 | 107 | 8.9% |
| 5-6 PM | 53 | 44 | 52 | 40 | 68 | 48 | 59 | 37 | | | 58 | 42 | 100 | 8.4% |
| 6-7 PM | 19 | 34 | 32 | 41 | 30 | 43 | 38 | 37 | | | 30 | 39 | 69 | 5.7% |
| 7-8 PM | 14 | 11 | 22 | 14 | 28 | 26 | 23 | 22 | | | 22 | 18 | 40 | 3.3% |
| 8-9 PM | 12 | 21 | 19 | 13 | 22 | 25 | 25 | 12 | | | 20 | 18 | 37 | 3.1% |
| 9-10 PM | 25 | 12 | 14 | 14 | 23 | 13 | 18 | 8 | | | 20 | 12 | 32 | 2.6% |
| 10-11 PM | 11 | 7 | 5 | 5 | 8 | 7 | 12 | 8 | | | 9 | 7 | 16 | 1.3% |
| 11-12 AM | 1 | 3 | 3 | 2 | 9 | 7 | 3 | 6 | | | 4 | 5 | 9 | 0.7% |
| LANES | 584 | 593 | 591 | 592 | 621 | 618 | 615 | 591 | | | 603 | 598 | 1201 | 100.0% |
| TOTAL | 1177 | | 11 | 1183 1239 | | 39 | 1206 | | | | 1210 | | | |
| | MON | | TU | JE | W | ED | THU | JRS | F | RI | | WK | AVG | |

| | PEAK HOUR | | | TOTAL VEHICALS-PEAK PERIODS | 2 HOUR PEAK INTERVALS |
|-----------------------------|-----------|---------------|----------|--|--|
| MAX. 7 - 9 am PEAK HOUR | 140 📥 | 11.7% between | 8-9 AM | 550 ────────────────────────────────── | 2 HR AM (7 - 9 AM) |
| MAX. 7 - 11 am PEAK HOUR | 140 🚞 | 11.7% between | 8-9 AM | 418 🗁 4 HR TOTAL | <u>VEH / HR</u> <u>VEH / 2HR</u> <u>2 HR %</u> 7-8 AM 71 211 17.5% 8-9 AM 140 |
| MAX. 11 am - 1 pm PEAK HOUR | 68 📥 | 5.7% between | 11-12 PM | | 2 HR NOON (11 - 1 PM) |
| MAX. 11 am - 3 pm PEAK HOUR | 95 🗁 | 7.9% between | 2-3 PM | 24 HOUR FACTORS 2.18 | VEH / HR VEH / 2HR 2 HR % 11-12 PM 68 132 11.0% 12-1 PM 64 |
| MAX. 4 - 6 pm PEAK HOUR | 107 🚞 | 8.9% between | 4-5 PM | | 2 HR PM (4 - 6 PM) |
| MAX. 3 - 6 pm PEAK HOUR | 107 🗁 | 8.9% between | 4-5 PM | 2.87 | <u>VEH / HR</u> <u>VEH / 2HR</u> <u>2 HR %</u> 4-5 PM 107 208 17.3% 5-6 PM 100 |

Vehicle Speed Summary

Saanich Engineering Department

Count Id: R0737-02

Filename: McBriar Ave between Quadra St and Morris Dr-Nov-2017.xlsx

Location: McBriar Ave between Quadra St and Morris Dr

Note:

Direction: **East-West**

Dates: November 25, 2017 To December 01, 2017

Filtered data

| AVG. SPEED | 18 mph | 29 km/h |
|------------|---------------|----------------|
| 50 % SPEED | 18 mph | 29 km/h |
| 85 % SPEED | 21 mph | 34 km/h |
| 95 % SPEED | 24 mph | 38 km/h |

Location Map



Vehicle Classification Summary

Saanich Engineering Department Count Id: R0737-02

Filename: McBriar Ave between Quadra St and Morris Dr-Nov-2017.xlsx

Location: McBriar Ave between Quadra St and Morris Dr

Note:

East-West Direction:

November 25, 2017 To December 01, 2017 Dates:

Filtered data

| FHWA CLASSIFICATION | | | | | | | | | | | | | | |
|---------------------|------------|--------|------|---------|---------|--------|---------|--------|--------|---------|--------|----------|---------|--------|
| | | | | RIGID 2 | RIGID 3 | | | | | | | | | |
| | | 2 AXLE | | AXLE SU | AXLE SU | 4 AXLE | <5 AXLE | 5 AXLE | 6 AXLE | <6 AXLE | 6 AXLE | > 6 AXLE | UNCLA- | |
| CYCLES | CARS + TRL | LONG | BUS | HGV | HGV | SU HGV | ARTIC | ARTIC | ARTIC | MULTI | MULTI | MULTI | SSIFIED | TOTAL |
| CS 1 | CS 2 | CS 3 | CS 4 | CS 5 | CS 6 | CS 7 | CS 8 | CS 9 | CS10 | CS11 | CS12 | CS13 | CS14 | |
| 63 | 4869 | 1369 | 5 | 333 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 9 | 6655 |
| 0.9% | 73.2% | 20.6% | 0.1% | | | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.1% | 100.0% |
| <> 94.7%> | | | 0.1% | 5.0% <> | | | | | | | 0.1% | 100.0% | | |
| <> 94.7%> | | 0.1% | % <> | | | | | | | 0.1% | 100.0% | | | |
| <> 94.7%> <> | | | | | | | 0.1% | 100.0% | | | | | | |