

Cordova Bay Rd between Lochside Dr and Walema Ave

March 05, 2018 To March 08, 2018



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Start Date: 5-Mar-18
 Start Time: 23:00
 Station ID: M0012-03

Location 1: Cordova Bay Rd between Lochside Dr and Walema Ave

Note:

| DATE: | March 5, 2018 | | March 6, 2018 | | March 7, 2018 | | March 8, 2018 | | March 9, 2018 | | WK AVG | | WK AVG | HOURLY |
|--------------|---------------|----|---------------|-------------|---------------|-------------|---------------|-------------|---------------|----|-------------|-------------|-------------|---------------|
| | MON | | TUE | | WED | | THURS | | FRI | | | | CH 1+2 | % |
| Time: | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | | |
| 12-1 AM | | | 4 | 1 | 6 | 7 | 5 | 8 | | | 5 | 5 | 10 | 0.1% |
| 1-2 AM | | | 3 | 2 | 1 | 2 | 4 | 6 | | | 3 | 3 | 6 | 0.1% |
| 2-3 AM | | | 3 | 3 | 1 | 1 | 1 | 2 | | | 2 | 2 | 4 | 0.1% |
| 3-4 AM | | | 3 | 2 | 4 | 4 | 8 | 3 | | | 5 | 3 | 8 | 0.1% |
| 4-5 AM | | | 7 | 2 | 11 | 4 | 15 | 5 | | | 11 | 4 | 15 | 0.2% |
| 5-6 AM | | | 34 | 4 | 27 | 10 | 30 | 10 | | | 30 | 8 | 38 | 0.5% |
| 6-7 AM | | | 84 | 46 | 80 | 47 | 83 | 45 | | | 82 | 46 | 128 | 1.8% |
| 7-8 AM | | | 184 | 187 | 186 | 180 | 177 | 179 | | | 182 | 182 | 364 | 5.1% |
| 8-9 AM | | | 231 | 358 | 276 | 359 | 245 | 322 | | | 251 | 346 | 597 | 8.3% |
| 9-10 AM | | | 233 | 219 | 211 | 238 | 204 | 229 | | | 216 | 229 | 445 | 6.2% |
| 10-11 AM | | | 211 | 211 | 246 | 235 | 213 | 202 | | | 223 | 216 | 439 | 6.1% |
| 11-12 PM | | | 260 | 248 | 238 | 251 | 214 | 254 | | | 237 | 251 | 488 | 6.8% |
| 12-1 PM | | | 258 | 240 | 274 | 245 | 269 | 221 | | | 267 | 235 | 502 | 7.0% |
| 1-2 PM | | | 284 | 261 | 267 | 240 | 263 | 257 | | | 271 | 253 | 524 | 7.3% |
| 2-3 PM | | | 305 | 298 | 267 | 307 | 293 | 263 | | | 288 | 289 | 578 | 8.1% |
| 3-4 PM | | | 359 | 353 | 388 | 296 | 366 | 278 | | | 371 | 309 | 680 | 9.5% |
| 4-5 PM | | | 457 | 333 | 421 | 372 | 447 | 356 | | | 442 | 354 | 795 | 11.1% |
| 5-6 PM | | | 354 | 285 | 328 | 275 | 338 | 293 | | | 340 | 284 | 624 | 8.7% |
| 6-7 PM | | | 179 | 150 | 205 | 155 | 179 | 156 | | | 188 | 154 | 341 | 4.8% |
| 7-8 PM | | | 106 | 110 | 105 | 134 | 101 | 114 | | | 104 | 119 | 223 | 3.1% |
| 8-9 PM | | | 53 | 93 | 74 | 89 | 84 | 76 | | | 70 | 86 | 156 | 2.2% |
| 9-10 PM | | | 62 | 61 | 68 | 55 | 67 | 45 | | | 66 | 54 | 119 | 1.7% |
| 10-11 PM | | | 30 | 20 | 31 | 27 | 28 | 19 | | | 30 | 22 | 52 | 0.7% |
| 11-12 AM | 18 | 11 | 11 | 6 | 20 | 21 | 17 | 15 | | | 17 | 13 | 30 | 0.4% |
| LANES | | | 3715 | 3493 | 3735 | 3554 | 3651 | 3358 | | | 3701 | 3468 | 7168 | 100.0% |
| TOTAL | | | 7208 | | 7289 | | 7009 | | | | 7170 | | | |
| | MON | | TUE | | WED | | THURS | | FRI | | WK AVG | | | |

| PEAK HOUR | | | | | TOTAL VEHICALS-PEAK PERIODS | | 2 HOUR PEAK INTERVALS | | | | | | |
|-----------------------------|-----|---|-------|-----------------|--|---|-----------------------|---------------------------|-----------|--------|------------------------------|-----------|--------|
| MAX. 7 - 9 am PEAK HOUR | 597 | ⇒ | 8.3% | between 8-9 AM | 3372 | ⇒ | 6 HR TOTAL | 2 HR AM (7 - 9 AM) | | | | | |
| MAX. 7 - 11 am PEAK HOUR | 597 | ⇒ | 8.3% | between 8-9 AM | 2381 | ⇒ | 4 HR TOTAL | VEH / HR | VEH / 2HR | 2 HR % | | | |
| | | | | | | | | 7-8 AM | 364 | 961 | 13.4% | | |
| | | | | | | | | 8-9 AM | 597 | | | | |
| MAX. 11 am - 1 pm PEAK HOUR | 502 | ⇒ | 7.0% | between 12-1 PM | 24 HOUR FACTORS 2.13 ⇒ 6-24 HR FACT. 3.01 ⇒ 4-24 HR FACT. | | | | | | 2 HR NOON (11 - 1 PM) | | |
| MAX. 11 am - 3 pm PEAK HOUR | 578 | ⇒ | 8.1% | between 2-3 PM | | | | | | | VEH / HR | VEH / 2HR | 2 HR % |
| | | | | | | | | | | | 11-12 PM | 488 | 991 |
| MAX. 4 - 6 pm PEAK HOUR | 795 | ⇒ | 11.1% | between 4-5 PM | 2 HR PM (4 - 6 PM) VEH / HR VEH / 2HR 2 HR % | | | | | | | | |
| MAX. 3 - 6 pm PEAK HOUR | 795 | ⇒ | 11.1% | between 4-5 PM | | | | | | | 4-5 PM | 795 | 1420 |
| | | | | | | | | 5-6 PM | 624 | | | | |

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [M0012-03](#)

Filename: [Cordova Bay Rd between Lochside Dr and Walema Ave-Mar-2018.xlsx](#)

Location: Cordova Bay Rd between Lochside Dr and Walema Ave

Note:

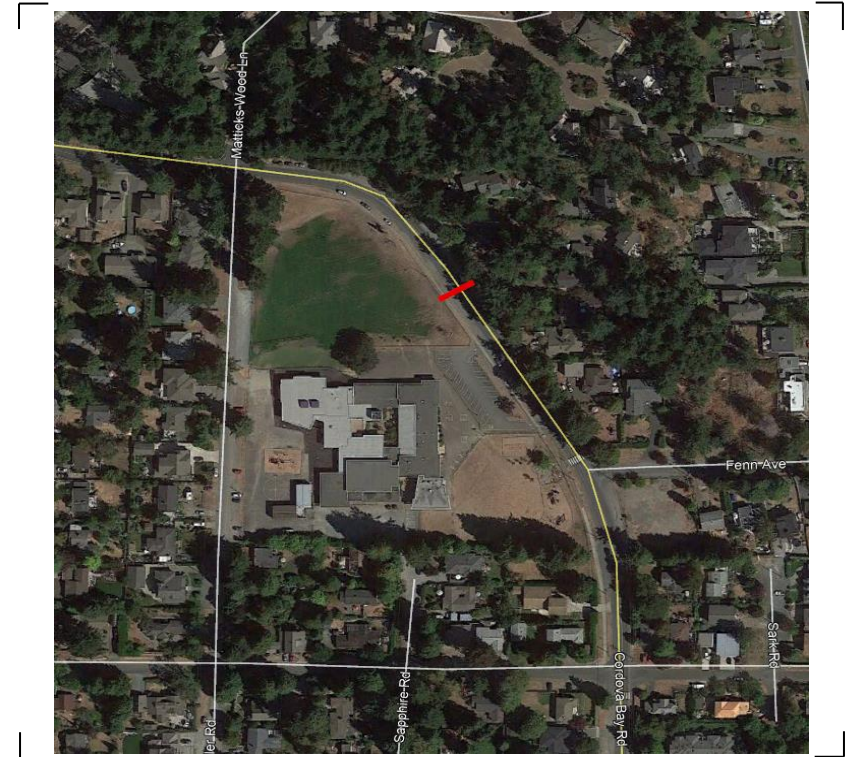
Direction: **North-South**

Dates: **March 05, 2018 To March 08, 2018**

Filtered data

| | | |
|------------|---------------|----------------|
| AVG. SPEED | 23 mph | 36 km/h |
| 50 % SPEED | 21 mph | 34 km/h |
| 85 % SPEED | 29 mph | 47 km/h |
| 95 % SPEED | 33 mph | 53 km/h |

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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Location: Cordova Bay Rd between Lochside Dr and Walema Ave

Note:

Direction: **North-South**

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Filtered data

| FHWA CLASSIFICATION | | | | | | | | | | | | | | | |
|---------------------|--------------|-------------|-----------|---------------------|---------------------|---------------|---------------|--------------|--------------|---------------|--------------|----------------|--------------|--------------|--|
| CYCLES | CARS + TRL | 2 AXLE LONG | BUS | RIGID 2 AXLE SU HGV | RIGID 3 AXLE SU HGV | 4 AXLE SU HGV | <5 AXLE ARTIC | 5 AXLE ARTIC | 6 AXLE ARTIC | <6 AXLE MULTI | 6 AXLE MULTI | > 6 AXLE MULTI | UNCLASSIFIED | TOTAL | |
| CS 1 | CS 2 | CS 3 | CS 4 | CS 5 | CS 6 | CS 7 | CS 8 | CS 9 | CS10 | CS11 | CS12 | CS13 | CS14 | | |
| 239 | 17029 | 2696 | 83 | 962 | 143 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 383 | 21535 | |
| 1.1% | 79.1% | 12.5% | 0.4% | 4.5% | 0.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 1.8% | 100.0% | |
| <----- | 92.7% -----> | | 0.4% | 4.5% | <----- | | | 0.7% | -----> | | | | 1.8% | 100.0% | |
| <----- | 92.7% -----> | | 0.4% | <----- | | | | 5.1% | -----> | | | | 1.8% | 100.0% | |
| <----- | 92.7% -----> | | <----- | | | | | 5.5% | -----> | | | | 1.8% | 100.0% | |