

## **Sayward Rd between Pat Bay Hwy and Hamsterly Rd**

**October 21, 2019 To October 25, 2019**



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Start Date: 21-Oct-19  
 Start Time: 0:04  
 Station ID: C0064-01

**Location 1: Sayward Rd between Pat Bay Hwy and Hamsterly Rd**

Note:

| DATE:        | October 21, 2019 |    | October 22, 2019 |             | October 23, 2019 |             | October 24, 2019 |             | October 25, 2019 |        | WK AVG      |             | WK AVG      | HOURLY        |
|--------------|------------------|----|------------------|-------------|------------------|-------------|------------------|-------------|------------------|--------|-------------|-------------|-------------|---------------|
|              | MON              |    | TUE              |             | WED              |             | THURS            |             | FRI              |        |             |             | CH 1+2      | %             |
| Time:        | EB               | WB | EB               | WB          | EB               | WB          | EB               | WB          | EB               | WB     | EB          | WB          |             |               |
| 12-1 AM      |                  |    | 5                | 5           | 3                | 6           | 1                | 3           |                  |        | 3           | 5           | 8           | 0.3%          |
| 1-2 AM       |                  |    | 0                | 1           | 2                | 0           | 1                | 2           |                  |        | 1           | 1           | 2           | 0.1%          |
| 2-3 AM       |                  |    | 1                | 3           | 0                | 0           | 1                | 2           |                  |        | 1           | 2           | 2           | 0.1%          |
| 3-4 AM       |                  |    | 1                | 1           | 3                | 2           | 3                | 2           |                  |        | 2           | 2           | 4           | 0.1%          |
| 4-5 AM       |                  |    | 1                | 1           | 2                | 2           | 2                | 0           |                  |        | 2           | 1           | 3           | 0.1%          |
| 5-6 AM       |                  |    | 11               | 5           | 8                | 4           | 10               | 4           |                  |        | 10          | 4           | 14          | 0.5%          |
| 6-7 AM       |                  |    | 21               | 22          | 33               | 18          | 21               | 24          |                  |        | 25          | 21          | 46          | 1.6%          |
| 7-8 AM       |                  |    | 91               | 73          | 77               | 88          | 80               | 75          |                  |        | 83          | 79          | 161         | 5.5%          |
| 8-9 AM       |                  |    | 114              | 141         | 134              | 121         | 121              | 128         |                  |        | 123         | 130         | 253         | 8.6%          |
| 9-10 AM      |                  |    | 92               | 98          | 79               | 129         | 75               | 103         |                  |        | 82          | 110         | 192         | 6.6%          |
| 10-11 AM     |                  |    | 95               | 89          | 97               | 115         | 90               | 110         |                  |        | 94          | 105         | 199         | 6.8%          |
| 11-12 PM     |                  |    | 126              | 135         | 98               | 99          | 96               | 118         |                  |        | 107         | 117         | 224         | 7.6%          |
| 12-1 PM      |                  |    | 92               | 125         | 91               | 134         | 86               | 110         |                  |        | 90          | 123         | 213         | 7.3%          |
| 1-2 PM       |                  |    | 77               | 120         | 89               | 120         | 94               | 110         |                  |        | 87          | 117         | 203         | 6.9%          |
| 2-3 PM       |                  |    | 104              | 134         | 96               | 132         | 117              | 133         |                  |        | 106         | 133         | 239         | 8.2%          |
| 3-4 PM       |                  |    | 112              | 179         | 119              | 182         | 97               | 151         |                  |        | 109         | 171         | 280         | 9.6%          |
| 4-5 PM       |                  |    | 135              | 151         | 136              | 163         | 121              | 156         |                  |        | 131         | 157         | 287         | 9.8%          |
| 5-6 PM       |                  |    | 109              | 143         | 109              | 126         | 101              | 131         |                  |        | 106         | 133         | 240         | 8.2%          |
| 6-7 PM       |                  |    | 69               | 85          | 58               | 58          | 71               | 58          |                  |        | 66          | 67          | 133         | 4.5%          |
| 7-8 PM       |                  |    | 29               | 41          | 35               | 48          | 32               | 52          |                  |        | 32          | 47          | 79          | 2.7%          |
| 8-9 PM       |                  |    | 17               | 31          | 24               | 29          | 14               | 36          |                  |        | 18          | 32          | 50          | 1.7%          |
| 9-10 PM      |                  |    | 19               | 29          | 13               | 35          | 19               | 27          |                  |        | 17          | 30          | 47          | 1.6%          |
| 10-11 PM     |                  |    | 17               | 22          | 13               | 22          | 11               | 21          |                  |        | 14          | 22          | 35          | 1.2%          |
| 11-12 AM     |                  |    | 6                | 4           | 5                | 11          | 2                | 13          |                  |        | 4           | 9           | 14          | 0.5%          |
| <b>LANES</b> |                  |    | <b>1344</b>      | <b>1638</b> | <b>1324</b>      | <b>1644</b> | <b>1266</b>      | <b>1569</b> |                  |        | <b>1311</b> | <b>1617</b> | <b>2928</b> | <b>100.0%</b> |
| <b>TOTAL</b> |                  |    | <b>2982</b>      |             | <b>2968</b>      |             | <b>2835</b>      |             |                  |        | <b>2930</b> |             |             |               |
|              | MON              |    | TUE              |             | WED              |             | THURS            |             | FRI              | WK AVG |             |             |             |               |

| PEAK HOUR                   |     |   |      |                  | TOTAL VEHICALS-PEAK PERIODS |   | 2 HOUR PEAK INTERVALS |                              |           |        |       |
|-----------------------------|-----|---|------|------------------|-----------------------------|---|-----------------------|------------------------------|-----------|--------|-------|
| MAX. 7 - 9 am PEAK HOUR     | 253 | ⇒ | 8.6% | between 8-9 AM   | 1378                        | ⇒ | 6 HR TOTAL            | <b>2 HR AM (7 - 9 AM)</b>    |           |        |       |
| MAX. 7 - 11 am PEAK HOUR    | 253 | ⇒ | 8.6% | between 8-9 AM   | 941                         | ⇒ | 4 HR TOTAL            | VEH / HR                     | VEH / 2HR | 2 HR % |       |
| MAX. 11 am - 1 pm PEAK HOUR | 224 | ⇒ | 7.6% | between 11-12 PM |                             |   |                       | 7-8 AM                       | 161       | 414    | 14.1% |
| MAX. 11 am - 3 pm PEAK HOUR | 239 | ⇒ | 8.2% | between 2-3 PM   |                             |   |                       | 8-9 AM                       | 253       |        |       |
| MAX. 4 - 6 pm PEAK HOUR     | 287 | ⇒ | 9.8% | between 4-5 PM   |                             |   |                       | <b>2 HR NOON (11 - 1 PM)</b> |           |        |       |
| MAX. 3 - 6 pm PEAK HOUR     | 287 | ⇒ | 9.8% | between 4-5 PM   |                             |   |                       | VEH / HR                     | VEH / 2HR | 2 HR % |       |
|                             |     |   |      |                  |                             |   |                       | 11-12 PM                     | 224       | 437    | 14.9% |
|                             |     |   |      |                  |                             |   |                       | 12-1 PM                      | 213       |        |       |
|                             |     |   |      |                  |                             |   |                       | <b>2 HR PM (4 - 6 PM)</b>    |           |        |       |
|                             |     |   |      |                  |                             |   |                       | VEH / HR                     | VEH / 2HR | 2 HR % |       |
|                             |     |   |      |                  |                             |   |                       | 4-5 PM                       | 287       | 527    | 18.0% |
|                             |     |   |      |                  |                             |   |                       | 5-6 PM                       | 240       |        |       |

# Sayward Rd between Pat Bay Hwy and Hamsterly Rd

Westbound

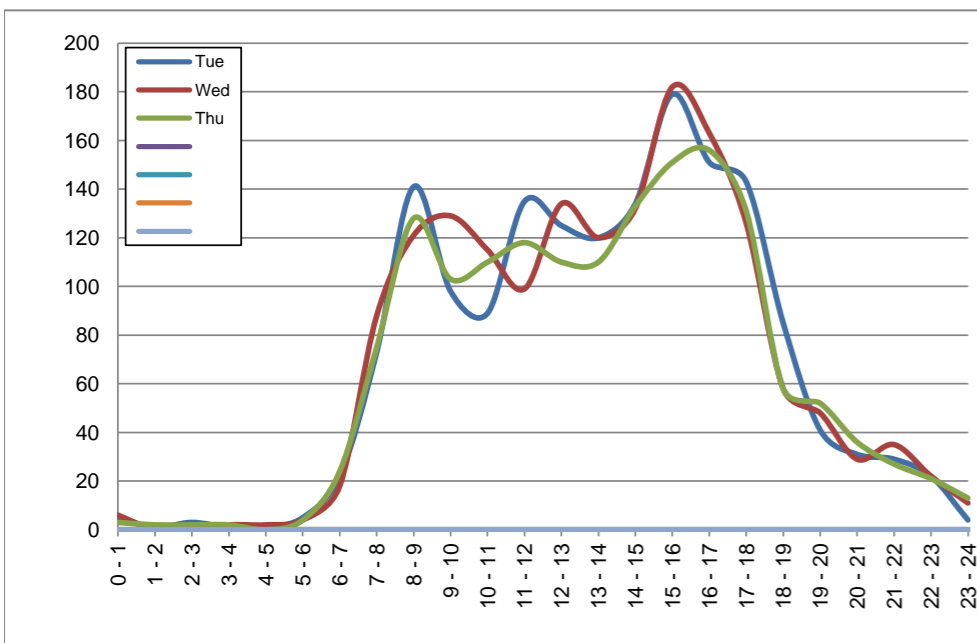
October 22, 2019 to October 24, 2019

## Hourly Volumes

| Time Period      | Tue         | Wed         | Thu         |  |  |  |
|------------------|-------------|-------------|-------------|--|--|--|
|                  | Oct 22      | Oct 23      | Oct 24      |  |  |  |
| 0 - 1            | 5           | 6           | 3           |  |  |  |
| 1 - 2            | 1           | 0           | 2           |  |  |  |
| 2 - 3            | 3           | 0           | 2           |  |  |  |
| 3 - 4            | 1           | 2           | 2           |  |  |  |
| 4 - 5            | 1           | 2           | 0           |  |  |  |
| 5 - 6            | 5           | 4           | 4           |  |  |  |
| 6 - 7            | 22          | 18          | 24          |  |  |  |
| 7 - 8            | 73          | 88          | 75          |  |  |  |
| 8 - 9            | 141         | 121         | 128         |  |  |  |
| 9 - 10           | 98          | 129         | 103         |  |  |  |
| 10 - 11          | 89          | 115         | 110         |  |  |  |
| 11 - 12          | 135         | 99          | 118         |  |  |  |
| 12 - 13          | 125         | 134         | 110         |  |  |  |
| 13 - 14          | 120         | 120         | 110         |  |  |  |
| 14 - 15          | 134         | 132         | 133         |  |  |  |
| 15 - 16          | 179         | 182         | 151         |  |  |  |
| 16 - 17          | 151         | 163         | 156         |  |  |  |
| 17 - 18          | 143         | 126         | 131         |  |  |  |
| 18 - 19          | 85          | 58          | 58          |  |  |  |
| 19 - 20          | 41          | 48          | 52          |  |  |  |
| 20 - 21          | 31          | 29          | 36          |  |  |  |
| 21 - 22          | 29          | 35          | 27          |  |  |  |
| 22 - 23          | 22          | 22          | 21          |  |  |  |
| 23 - 24          | 4           | 11          | 13          |  |  |  |
| <b>Day Total</b> | <b>1638</b> | <b>1644</b> | <b>1569</b> |  |  |  |

## 15-Minute Volumes

| Time Start | Tue    | Wed    | Thu    |  |  |  | Time Start | Tue    | Wed    | Thu    |  |  |  |
|------------|--------|--------|--------|--|--|--|------------|--------|--------|--------|--|--|--|
|            | Oct 22 | Oct 23 | Oct 24 |  |  |  |            | Oct 22 | Oct 23 | Oct 24 |  |  |  |
| 0:00       | 2      | 0      | 0      |  |  |  | 12:00      | 27     | 36     | 32     |  |  |  |
| 0:15       | 1      | 2      | 1      |  |  |  | 12:15      | 30     | 30     | 28     |  |  |  |
| 0:30       | 2      | 1      | 1      |  |  |  | 12:30      | 35     | 37     | 24     |  |  |  |
| 0:45       | 0      | 3      | 1      |  |  |  | 12:45      | 33     | 31     | 26     |  |  |  |
| 1:00       | 0      | 0      | 0      |  |  |  | 13:00      | 34     | 41     | 24     |  |  |  |
| 1:15       | 0      | 0      | 0      |  |  |  | 13:15      | 34     | 28     | 25     |  |  |  |
| 1:30       | 1      | 0      | 2      |  |  |  | 13:30      | 25     | 26     | 27     |  |  |  |
| 1:45       | 0      | 0      | 0      |  |  |  | 13:45      | 27     | 25     | 34     |  |  |  |
| 2:00       | 0      | 0      | 1      |  |  |  | 14:00      | 28     | 27     | 29     |  |  |  |
| 2:15       | 1      | 0      | 0      |  |  |  | 14:15      | 27     | 23     | 32     |  |  |  |
| 2:30       | 2      | 0      | 0      |  |  |  | 14:30      | 36     | 38     | 36     |  |  |  |
| 2:45       | 0      | 0      | 1      |  |  |  | 14:45      | 43     | 44     | 36     |  |  |  |
| 3:00       | 1      | 0      | 1      |  |  |  | 15:00      | 42     | 47     | 38     |  |  |  |
| 3:15       | 0      | 1      | 1      |  |  |  | 15:15      | 37     | 41     | 30     |  |  |  |
| 3:30       | 0      | 1      | 0      |  |  |  | 15:30      | 51     | 44     | 37     |  |  |  |
| 3:45       | 0      | 0      | 0      |  |  |  | 15:45      | 49     | 50     | 46     |  |  |  |
| 4:00       | 0      | 0      | 0      |  |  |  | 16:00      | 38     | 37     | 32     |  |  |  |
| 4:15       | 0      | 0      | 0      |  |  |  | 16:15      | 51     | 41     | 44     |  |  |  |
| 4:30       | 0      | 1      | 0      |  |  |  | 16:30      | 30     | 47     | 35     |  |  |  |
| 4:45       | 1      | 1      | 0      |  |  |  | 16:45      | 32     | 38     | 45     |  |  |  |
| 5:00       | 1      | 0      | 2      |  |  |  | 17:00      | 50     | 40     | 40     |  |  |  |
| 5:15       | 1      | 0      | 1      |  |  |  | 17:15      | 34     | 37     | 32     |  |  |  |
| 5:30       | 3      | 3      | 0      |  |  |  | 17:30      | 35     | 26     | 30     |  |  |  |
| 5:45       | 0      | 1      | 1      |  |  |  | 17:45      | 24     | 23     | 29     |  |  |  |
| 6:00       | 4      | 1      | 3      |  |  |  | 18:00      | 26     | 11     | 14     |  |  |  |
| 6:15       | 3      | 5      | 6      |  |  |  | 18:15      | 25     | 18     | 18     |  |  |  |
| 6:30       | 7      | 5      | 5      |  |  |  | 18:30      | 18     | 13     | 15     |  |  |  |
| 6:45       | 8      | 7      | 10     |  |  |  | 18:45      | 16     | 16     | 11     |  |  |  |
| 7:00       | 12     | 6      | 9      |  |  |  | 19:00      | 8      | 16     | 17     |  |  |  |
| 7:15       | 15     | 21     | 20     |  |  |  | 19:15      | 15     | 12     | 14     |  |  |  |
| 7:30       | 25     | 19     | 19     |  |  |  | 19:30      | 7      | 7      | 16     |  |  |  |
| 7:45       | 21     | 42     | 27     |  |  |  | 19:45      | 11     | 13     | 5      |  |  |  |
| 8:00       | 34     | 29     | 26     |  |  |  | 20:00      | 7      | 6      | 12     |  |  |  |
| 8:15       | 28     | 31     | 34     |  |  |  | 20:15      | 6      | 11     | 8      |  |  |  |
| 8:30       | 38     | 32     | 34     |  |  |  | 20:30      | 12     | 10     | 8      |  |  |  |
| 8:45       | 41     | 29     | 34     |  |  |  | 20:45      | 6      | 2      | 8      |  |  |  |
| 9:00       | 27     | 22     | 22     |  |  |  | 21:00      | 11     | 6      | 7      |  |  |  |
| 9:15       | 25     | 39     | 23     |  |  |  | 21:15      | 9      | 5      | 5      |  |  |  |
| 9:30       | 25     | 37     | 29     |  |  |  | 21:30      | 6      | 15     | 7      |  |  |  |
| 9:45       | 21     | 31     | 29     |  |  |  | 21:45      | 3      | 9      | 8      |  |  |  |
| 10:00      | 18     | 29     | 33     |  |  |  | 22:00      | 11     | 6      | 6      |  |  |  |
| 10:15      | 22     | 27     | 30     |  |  |  | 22:15      | 6      | 7      | 6      |  |  |  |
| 10:30      | 29     | 32     | 23     |  |  |  | 22:30      | 2      | 4      | 2      |  |  |  |
| 10:45      | 20     | 27     | 24     |  |  |  | 22:45      | 3      | 5      | 7      |  |  |  |
| 11:00      | 30     | 24     | 28     |  |  |  | 23:00      | 1      | 8      | 6      |  |  |  |
| 11:15      | 44     | 21     | 31     |  |  |  | 23:15      | 2      | 1      | 3      |  |  |  |
| 11:30      | 34     | 27     | 28     |  |  |  | 23:30      | 1      | 1      | 1      |  |  |  |
| 11:45      | 27     | 27     | 31     |  |  |  | 23:45      | 0      | 1      | 3      |  |  |  |



Site notes:

# Sayward Rd between Pat Bay Hwy and Hamsterly Rd

Eastbound

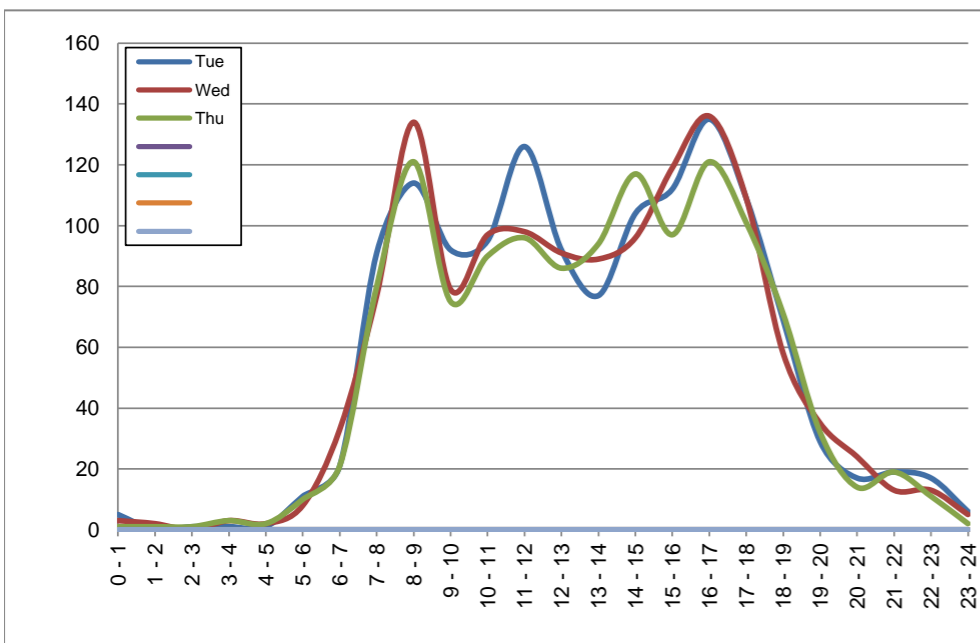
October 22, 2019 to October 24, 2019

## Hourly Volumes

| Time Period      | Tue         | Wed         | Thu         |  |  |  |  |
|------------------|-------------|-------------|-------------|--|--|--|--|
|                  | Oct 22      | Oct 23      | Oct 24      |  |  |  |  |
| 0 - 1            | 5           | 3           | 1           |  |  |  |  |
| 1 - 2            | 0           | 2           | 1           |  |  |  |  |
| 2 - 3            | 1           | 0           | 1           |  |  |  |  |
| 3 - 4            | 1           | 3           | 3           |  |  |  |  |
| 4 - 5            | 1           | 2           | 2           |  |  |  |  |
| 5 - 6            | 11          | 8           | 10          |  |  |  |  |
| 6 - 7            | 21          | 33          | 21          |  |  |  |  |
| 7 - 8            | 91          | 77          | 80          |  |  |  |  |
| 8 - 9            | 114         | 134         | 121         |  |  |  |  |
| 9 - 10           | 92          | 79          | 75          |  |  |  |  |
| 10 - 11          | 95          | 97          | 90          |  |  |  |  |
| 11 - 12          | 126         | 98          | 96          |  |  |  |  |
| 12 - 13          | 92          | 91          | 86          |  |  |  |  |
| 13 - 14          | 77          | 89          | 94          |  |  |  |  |
| 14 - 15          | 104         | 96          | 117         |  |  |  |  |
| 15 - 16          | 112         | 119         | 97          |  |  |  |  |
| 16 - 17          | 135         | 136         | 121         |  |  |  |  |
| 17 - 18          | 109         | 109         | 101         |  |  |  |  |
| 18 - 19          | 69          | 58          | 71          |  |  |  |  |
| 19 - 20          | 29          | 35          | 32          |  |  |  |  |
| 20 - 21          | 17          | 24          | 14          |  |  |  |  |
| 21 - 22          | 19          | 13          | 19          |  |  |  |  |
| 22 - 23          | 17          | 13          | 11          |  |  |  |  |
| 23 - 24          | 6           | 5           | 2           |  |  |  |  |
| <b>Day Total</b> | <b>1344</b> | <b>1324</b> | <b>1266</b> |  |  |  |  |

## 15-Minute Volumes

| Time Start | Tue    | Wed    | Thu    |  |  |  |  |
|------------|--------|--------|--------|--|--|--|--|
|            | Oct 22 | Oct 23 | Oct 24 |  |  |  |  |
| 0:00       | 0      | 1      | 1      |  |  |  |  |
| 0:15       | 1      | 1      | 0      |  |  |  |  |
| 0:30       | 2      | 1      | 0      |  |  |  |  |
| 0:45       | 2      | 0      | 0      |  |  |  |  |
| 1:00       | 0      | 1      | 1      |  |  |  |  |
| 1:15       | 0      | 0      | 0      |  |  |  |  |
| 1:30       | 0      | 1      | 0      |  |  |  |  |
| 1:45       | 0      | 0      | 0      |  |  |  |  |
| 2:00       | 0      | 0      | 0      |  |  |  |  |
| 2:15       | 0      | 0      | 0      |  |  |  |  |
| 2:30       | 1      | 0      | 1      |  |  |  |  |
| 2:45       | 0      | 0      | 0      |  |  |  |  |
| 3:00       | 1      | 0      | 0      |  |  |  |  |
| 3:15       | 0      | 1      | 2      |  |  |  |  |
| 3:30       | 0      | 1      | 1      |  |  |  |  |
| 3:45       | 0      | 1      | 0      |  |  |  |  |
| 4:00       | 1      | 2      | 0      |  |  |  |  |
| 4:15       | 0      | 0      | 1      |  |  |  |  |
| 4:30       | 0      | 0      | 0      |  |  |  |  |
| 4:45       | 0      | 0      | 1      |  |  |  |  |
| 5:00       | 2      | 1      | 1      |  |  |  |  |
| 5:15       | 2      | 2      | 3      |  |  |  |  |
| 5:30       | 3      | 4      | 2      |  |  |  |  |
| 5:45       | 4      | 1      | 4      |  |  |  |  |
| 6:00       | 1      | 5      | 4      |  |  |  |  |
| 6:15       | 7      | 5      | 6      |  |  |  |  |
| 6:30       | 4      | 10     | 5      |  |  |  |  |
| 6:45       | 9      | 13     | 6      |  |  |  |  |
| 7:00       | 12     | 8      | 10     |  |  |  |  |
| 7:15       | 16     | 17     | 22     |  |  |  |  |
| 7:30       | 27     | 25     | 19     |  |  |  |  |
| 7:45       | 36     | 27     | 29     |  |  |  |  |
| 8:00       | 31     | 31     | 30     |  |  |  |  |
| 8:15       | 23     | 25     | 24     |  |  |  |  |
| 8:30       | 32     | 40     | 34     |  |  |  |  |
| 8:45       | 28     | 38     | 33     |  |  |  |  |
| 9:00       | 21     | 11     | 19     |  |  |  |  |
| 9:15       | 23     | 23     | 17     |  |  |  |  |
| 9:30       | 23     | 26     | 24     |  |  |  |  |
| 9:45       | 25     | 19     | 15     |  |  |  |  |
| 10:00      | 26     | 30     | 30     |  |  |  |  |
| 10:15      | 23     | 13     | 22     |  |  |  |  |
| 10:30      | 25     | 25     | 20     |  |  |  |  |
| 10:45      | 21     | 29     | 18     |  |  |  |  |
| 11:00      | 26     | 28     | 30     |  |  |  |  |
| 11:15      | 29     | 26     | 19     |  |  |  |  |
| 11:30      | 40     | 21     | 24     |  |  |  |  |
| 11:45      | 31     | 23     | 23     |  |  |  |  |
| 12:00      | 22     | 23     | 28     |  |  |  |  |
| 12:15      | 20     | 24     | 27     |  |  |  |  |
| 12:30      | 25     | 25     | 16     |  |  |  |  |
| 12:45      | 25     | 19     | 15     |  |  |  |  |
| 13:00      | 24     | 29     | 22     |  |  |  |  |
| 13:15      | 21     | 22     | 29     |  |  |  |  |
| 13:30      | 20     | 22     | 21     |  |  |  |  |
| 13:45      | 12     | 16     | 22     |  |  |  |  |
| 14:00      | 17     | 21     | 34     |  |  |  |  |
| 14:15      | 27     | 21     | 25     |  |  |  |  |
| 14:30      | 30     | 28     | 32     |  |  |  |  |
| 14:45      | 30     | 26     | 26     |  |  |  |  |
| 15:00      | 37     | 36     | 34     |  |  |  |  |
| 15:15      | 23     | 27     | 15     |  |  |  |  |
| 15:30      | 25     | 22     | 26     |  |  |  |  |
| 15:45      | 27     | 34     | 22     |  |  |  |  |
| 16:00      | 29     | 33     | 36     |  |  |  |  |
| 16:15      | 36     | 30     | 32     |  |  |  |  |
| 16:30      | 38     | 42     | 32     |  |  |  |  |
| 16:45      | 32     | 31     | 21     |  |  |  |  |
| 17:00      | 27     | 29     | 25     |  |  |  |  |
| 17:15      | 39     | 38     | 22     |  |  |  |  |
| 17:30      | 22     | 17     | 29     |  |  |  |  |
| 17:45      | 21     | 25     | 25     |  |  |  |  |
| 18:00      | 23     | 16     | 22     |  |  |  |  |
| 18:15      | 23     | 12     | 16     |  |  |  |  |
| 18:30      | 9      | 14     | 21     |  |  |  |  |
| 18:45      | 14     | 16     | 12     |  |  |  |  |
| 19:00      | 5      | 11     | 9      |  |  |  |  |
| 19:15      | 6      | 4      | 5      |  |  |  |  |
| 19:30      | 12     | 10     | 14     |  |  |  |  |
| 19:45      | 6      | 10     | 4      |  |  |  |  |
| 20:00      | 3      | 3      | 4      |  |  |  |  |
| 20:15      | 7      | 10     | 3      |  |  |  |  |
| 20:30      | 3      | 8      | 3      |  |  |  |  |
| 20:45      | 4      | 3      | 4      |  |  |  |  |
| 21:00      | 6      | 3      | 5      |  |  |  |  |
| 21:15      | 6      | 3      | 6      |  |  |  |  |
| 21:30      | 4      | 5      | 4      |  |  |  |  |
| 21:45      | 3      | 2      | 4      |  |  |  |  |
| 22:00      | 5      | 5      | 3      |  |  |  |  |
| 22:15      | 6      | 4      | 2      |  |  |  |  |
| 22:30      | 4      | 2      | 3      |  |  |  |  |
| 22:45      | 2      | 2      | 3      |  |  |  |  |
| 23:00      | 3      | 1      | 1      |  |  |  |  |
| 23:15      | 3      | 3      | 0      |  |  |  |  |
| 23:30      | 0      | 0      | 0      |  |  |  |  |
| 23:45      | 0      | 1      | 1      |  |  |  |  |



Site notes:

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: [C0064-01](#)

Filename: [Sayward Rd between Pat Bay Hwy and Hamsterly Rd-Oct-2019.xlsm](#)

**Location:** Sayward Rd between Pat Bay Hwy and Hamsterly Rd

Note:

Direction: **East-West**

Dates: **October 21, 2019 To October 25, 2019**

*Filtered data*

|            |               |                |
|------------|---------------|----------------|
| AVG. SPEED | <b>17</b> mph | <b>27</b> km/h |
| 50 % SPEED | <b>17</b> mph | <b>27</b> km/h |
| 85 % SPEED | <b>21</b> mph | <b>35</b> km/h |
| 95 % SPEED | <b>24</b> mph | <b>39</b> km/h |

Location Map



Sayward Rd between Pat Bay Hwy and Hamsterly Rd

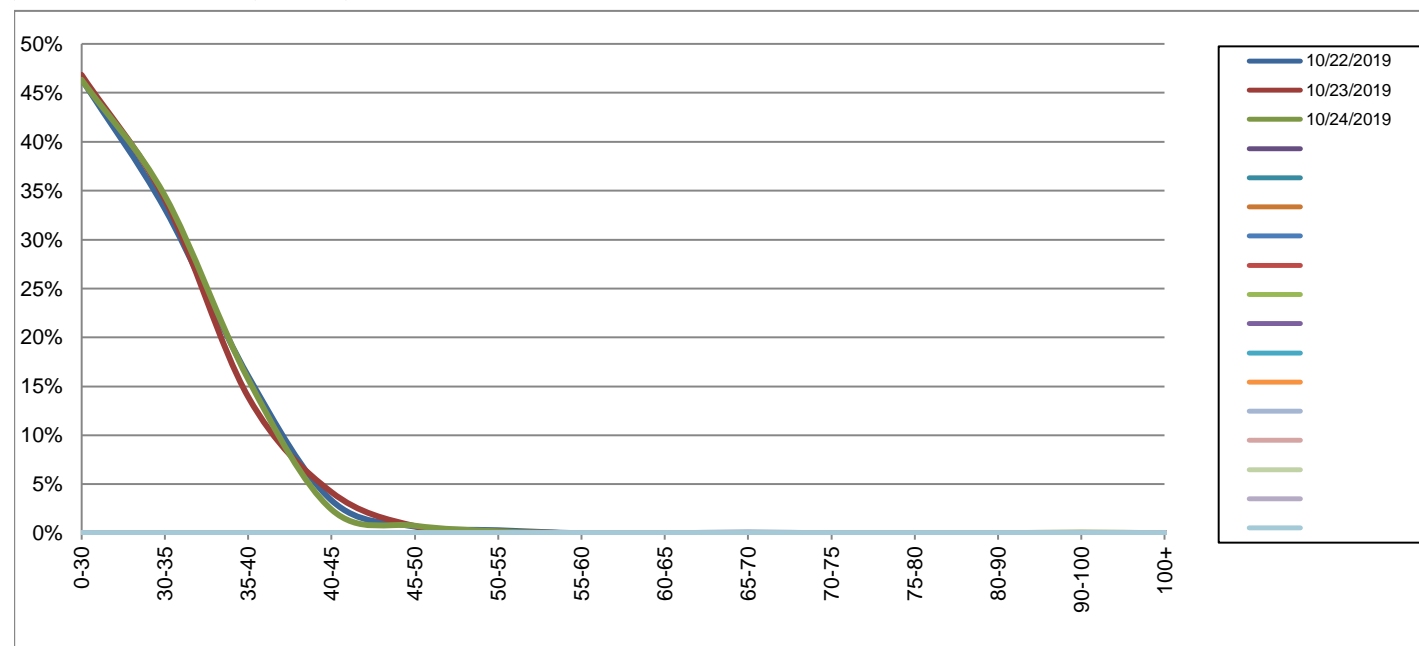
Westbound

October 22, 2019 to October 24, 2019

| Daily Speed Bin Percentages |              |              |              |             |             |             |             |             |             |             |             |             |             |             | Daily Speed Bin Volumes |             |            |            |           |           |          |          |          |          |          |          |          |          | Total       | Avg.      |
|-----------------------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------|-------------|------------|------------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|-----------|
| Bin #                       | 1            | 2            | 3            | 4           | 5           | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          | 14          | 1                       | 2           | 3          | 4          | 5         | 6         | 7        | 8        | 9        | 10       | 11       | 12       | 13       | 14       | Volume      | Speed     |
| Bin Speeds                  | 0-30         | 30-35        | 35-40        | 40-45       | 45-50       | 50-55       | 55-60       | 60-65       | 65-70       | 70-75       | 75-80       | 80-90       | 90-100      | 100+        | 0-30                    | 30-35       | 35-40      | 40-45      | 45-50     | 50-55     | 55-60    | 60-65    | 65-70    | 70-75    | 75-80    | 80-90    | 90-100   | 100+     |             |           |
| 10/22/2019                  | 46.4%        | 33.2%        | 16.1%        | 3.4%        | 0.7%        | 0.3%        | 0.0%        | 0.0%        | 0.1%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 760                     | 543         | 263        | 55         | 11        | 5         | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 1638        | 26        |
| 10/23/2019                  | 46.8%        | 34.1%        | 13.9%        | 4.2%        | 0.7%        | 0.2%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 770                     | 561         | 229        | 69         | 12        | 3         | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1644        | 26        |
| 10/24/2019                  | 46.3%        | 34.5%        | 15.7%        | 2.4%        | 0.8%        | 0.2%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.1%        | 0.0%        | 727                     | 541         | 247        | 38         | 12        | 3         | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 1569        | 26        |
| <b>Total</b>                | <b>46.5%</b> | <b>33.9%</b> | <b>15.2%</b> | <b>3.3%</b> | <b>0.7%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>2257</b>             | <b>1645</b> | <b>739</b> | <b>162</b> | <b>35</b> | <b>11</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>0</b> | <b>4851</b> | <b>26</b> |

Speed Data Summary

| Bin #            | 1       | 2     | 3     | 4     | 5     | 6      | 7      | 8      | 9      | 10     | 11     | 12     | 13     | 14     | Total |
|------------------|---------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| Bin Speeds       | 0-30    | 30-35 | 35-40 | 40-45 | 45-50 | 50-55  | 55-60  | 60-65  | 65-70  | 70-75  | 75-80  | 80-90  | 90-100 | 100+   |       |
| Survey Total     | 2257    | 1645  | 739   | 162   | 35    | 11     | 0      | 0      | 1      | 0      | 0      | 0      | 1      | 0      | 4851  |
| % Total          | 46.5%   | 33.9% | 15.2% | 3.3%  | 0.7%  | 0.2%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 100%  |
| Accumulated %    | 46.5%   | 80.4% | 95.7% | 99.0% | 99.7% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |       |
| Inverse Accum. % | 53.5%   | 19.6% | 4.3%  | 1.0%  | 0.3%  | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   |       |
| Average Speed    | 26 KM/H |       |       |       |       |        |        |        |        |        |        |        |        |        |       |



Site notes:

**Sayward Rd between Pat Bay Hwy and Hamsterly Rd**

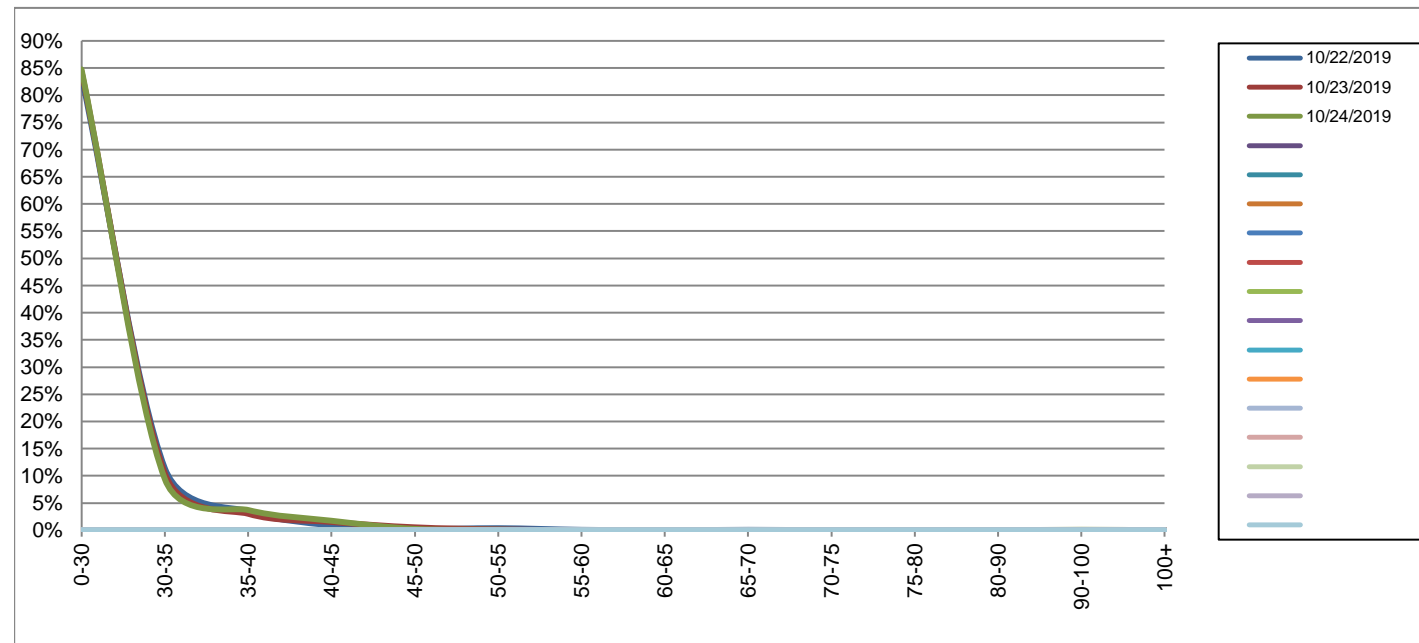
Eastbound

October 22, 2019 to October 24, 2019

| Daily Speed Bin Percentages |              |              |             |             |             |             |             |             |             |             |             |             |             |             | Daily Speed Bin Volumes |            |            |           |           |          |          |          |          |          |          |          |          |          | Total       | Avg.      |
|-----------------------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------|------------|------------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|-----------|
| Bin #                       | 1            | 2            | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          | 14          | 1                       | 2          | 3          | 4         | 5         | 6        | 7        | 8        | 9        | 10       | 11       | 12       | 13       | 14       | Volume      | Speed     |
| Bin Speeds                  | 0-30         | 30-35        | 35-40       | 40-45       | 45-50       | 50-55       | 55-60       | 60-65       | 65-70       | 70-75       | 75-80       | 80-90       | 90-100      | 100+        | 0-30                    | 30-35      | 35-40      | 40-45     | 45-50     | 50-55    | 55-60    | 60-65    | 65-70    | 70-75    | 75-80    | 80-90    | 90-100   | 100+     |             |           |
| 10/22/2019                  | 83.5%        | 11.4%        | 3.5%        | 0.9%        | 0.2%        | 0.4%        | 0.1%        | 0.0%        | 0.1%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 1122                    | 153        | 47         | 12        | 3         | 5        | 1        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 1344        | 18        |
| 10/23/2019                  | 84.4%        | 10.4%        | 3.0%        | 1.5%        | 0.5%        | 0.2%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 1117                    | 138        | 40         | 20        | 7         | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1324        | 18        |
| 10/24/2019                  | 84.8%        | 9.4%         | 3.7%        | 1.7%        | 0.2%        | 0.1%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.1%        | 0.0%        | 1073                    | 119        | 47         | 22        | 3         | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 1266        | 18        |
| <b>Total</b>                | <b>84.2%</b> | <b>10.4%</b> | <b>3.4%</b> | <b>1.4%</b> | <b>0.3%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>3312</b>             | <b>410</b> | <b>134</b> | <b>54</b> | <b>13</b> | <b>8</b> | <b>1</b> | <b>0</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>0</b> | <b>3934</b> | <b>18</b> |

**Speed Data Summary**

| Bin #            | 1       | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9      | 10     | 11     | 12     | 13     | 14   | Total |
|------------------|---------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|------|-------|
| Bin Speeds       | 0-30    | 30-35 | 35-40 | 40-45 | 45-50 | 50-55 | 55-60 | 60-65 | 65-70  | 70-75  | 75-80  | 80-90  | 90-100 | 100+ |       |
| Survey Total     | 3312    | 410   | 134   | 54    | 13    | 8     | 1     | 0     | 1      | 0      | 0      | 0      | 1      | 0    | 3934  |
| % Total          | 84.2%   | 10.4% | 3.4%  | 1.4%  | 0.3%  | 0.2%  | 0.0%  | 0.0%  | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0% | 100%  |
| Accumulated %    | 84.2%   | 94.6% | 98.0% | 99.4% | 99.7% | 99.9% | 99.9% | 99.9% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100% |       |
| Inverse Accum. % | 15.8%   | 5.4%  | 2.0%  | 0.6%  | 0.3%  | 0.1%  | 0.1%  | 0.1%  | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0% |       |
| Average Speed    | 18 KM/H |       |       |       |       |       |       |       |        |        |        |        |        |      |       |



Site notes:

Sayward Rd between Pat Bay Hwy and Hamsterly Rd

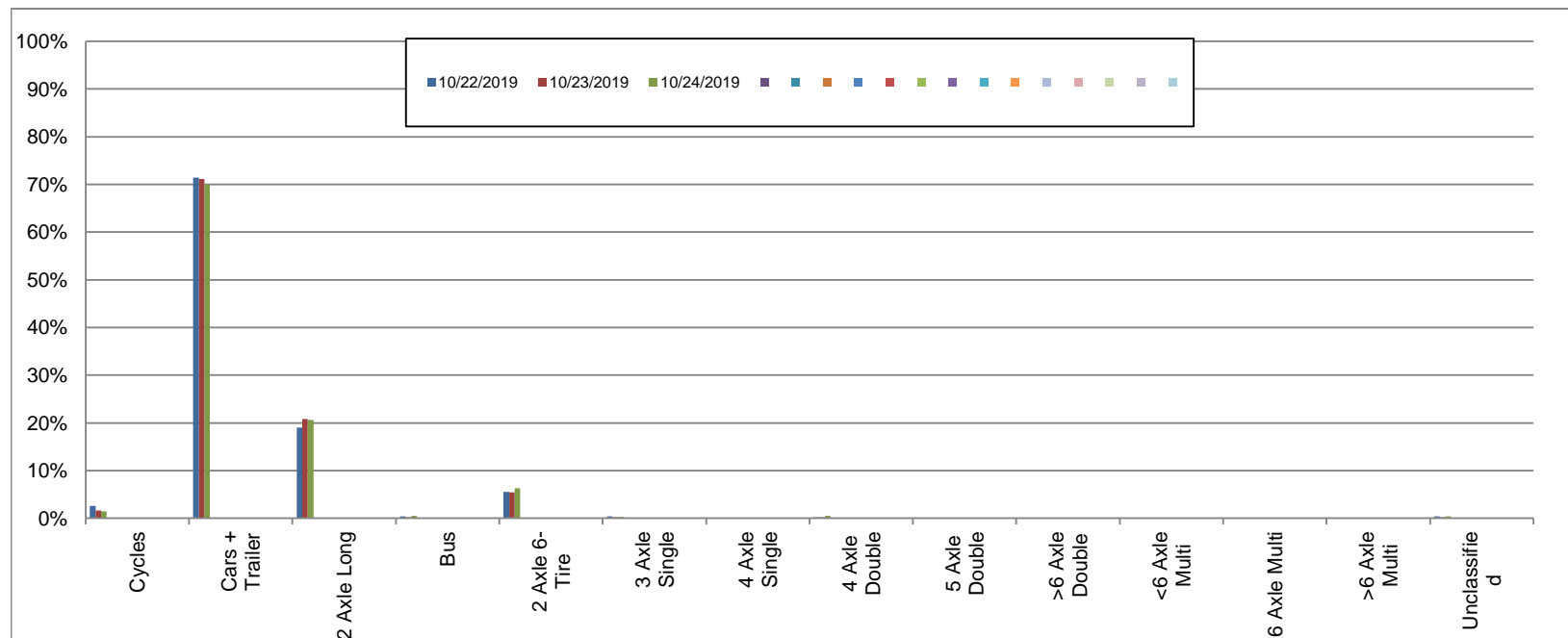
Westbound

October 22, 2019 to October 24, 2019

| Daily Class Bin Percentages |        |                |             |      |               |               |               |               |               |                |               |              |               |              | Daily Class Bin Volumes |                |             |     |               |               |               |               |               |                |               | Total Volume |               |              |      |      |
|-----------------------------|--------|----------------|-------------|------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|--------------|---------------|--------------|-------------------------|----------------|-------------|-----|---------------|---------------|---------------|---------------|---------------|----------------|---------------|--------------|---------------|--------------|------|------|
| Bin #                       | 1      | 2              | 3           | 4    | 5             | 6             | 7             | 8             | 9             | 10             | 11            | 12           | 13            | 14           | 1                       | 2              | 3           | 4   | 5             | 6             | 7             | 8             | 9             | 10             | 11            |              | 12            | 13           | 14   |      |
| Bin Class                   | Cycles | Cars + Trailer | 2 Axle Long | Bus  | 2 Axle 6-Tire | 3 Axle Single | 4 Axle Single | 4 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Unclassified | Cycles                  | Cars + Trailer | 2 Axle Long | Bus | 2 Axle 6-Tire | 3 Axle Single | 4 Axle Single | 4 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Unclassified |      |      |
| 10/22/2019                  | 2.6%   | 71.4%          | 19.0%       | 0.4% | 5.6%          | 0.4%          | 0.1%          | 0.2%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 0.4%         | 42                      | 1170           | 312         | 6   | 91            | 7             | 1             | 3             | 0             | 0              | 0             | 0            | 0             | 0            | 6    | 1638 |
| 10/23/2019                  | 1.6%   | 71.2%          | 20.8%       | 0.2% | 5.5%          | 0.2%          | 0.0%          | 0.2%          | 0.1%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 0.2%         | 27                      | 1170           | 342         | 3   | 90            | 4             | 0             | 3             | 1             | 0              | 0             | 0            | 0             | 0            | 4    | 1644 |
| 10/24/2019                  | 1.5%   | 70.0%          | 20.7%       | 0.4% | 6.2%          | 0.3%          | 0.0%          | 0.4%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 0.4%         | 23                      | 1099           | 324         | 7   | 98            | 5             | 0             | 7             | 0             | 0              | 0             | 0            | 0             | 0            | 6    | 1569 |
| <b>Total</b>                | 1.9%   | 70.9%          | 20.2%       | 0.3% | 5.8%          | 0.3%          | 0.0%          | 0.3%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 0.3%         | 92                      | 3439           | 978         | 16  | 279           | 16            | 1             | 13            | 1             | 0              | 0             | 0            | 0             | 16           | 4851 |      |

Class Data Summary

| Bin #                | 1      | 2              | 3           | 4     | 5             | 6             | 7             | 8             | 9             | 10             | 11            | 12           | 13            | 14           | Total Volume |
|----------------------|--------|----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|--------------|---------------|--------------|--------------|
| Bin Class            | Cycles | Cars + Trailer | 2 Axle Long | Bus   | 2 Axle 6-Tire | 3 Axle Single | 4 Axle Single | 4 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Unclassified | Total Volume |
| <b>Survey Total</b>  | 92     | 3439           | 978         | 16    | 279           | 16            | 1             | 13            | 1             | 0              | 0             | 0            | 0             | 16           | 4851         |
| <b>% Total</b>       | 1.9%   | 70.9%          | 20.2%       | 0.3%  | 5.8%          | 0.3%          | 0.0%          | 0.3%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 0.3%         | 100%         |
| <b>Accumulated %</b> | 1.9%   | 72.8%          | 92.9%       | 93.3% | 99.0%         | 99.4%         | 99.4%         | 99.6%         | 99.7%         | 99.7%          | 99.7%         | 99.7%        | 99.7%         | 100.0%       |              |
| <b>Inv. Accum. %</b> | 98.1%  | 27.2%          | 7.1%        | 6.7%  | 1.0%          | 0.6%          | 0.6%          | 0.4%          | 0.3%          | 0.3%           | 0.3%          | 0.3%         | 0.3%          | 0.0%         |              |



Classification Descriptions

| Bin # | Bin Description  |
|-------|--|
| 1     | Motorcycles  |
| 2     | Passenger cars, including those with recreational trailers                 |
| 3     | 2-axle pick-ups, vans, and RVs, including those with recreational trailers |
| 4     | Buses  |
| 5     | 2-axle, 6-tire single units  |
| 6     | 3-axle single units  |
| 7     | 4-axle single units  |
| 8     | 3-axle or 4-axle double unit   |
| 9     | 5-axle double unit   |
| 10    | 6-, 7-, or 8-axle double unit  |
| 11    | 5-axle multiple unit   |
| 12    | 6-axle multiple unit   |
| 13    | 7-or-more-axle multiple unit   |
| 14    | Vehicles that could not be classified                                      |

Site notes:



Sayward Rd between Pat Bay Hwy and Hamsterly Rd

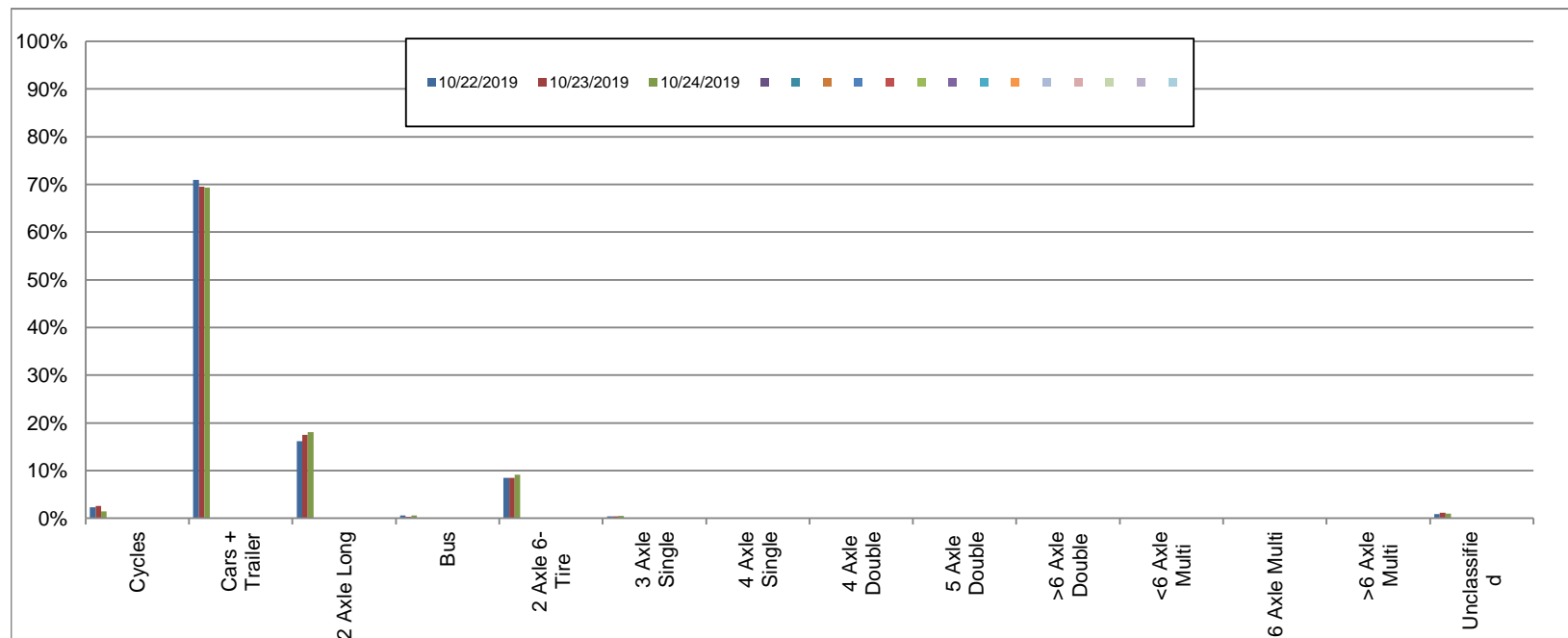
Eastbound

October 22, 2019 to October 24, 2019

| Daily Class Bin Percentages |             |                |              |             |               |               |               |               |               |                |               |              |               |              | Daily Class Bin Volumes |                |             |           |               |               |               |               |               |                |               |              |               |              |              |
|-----------------------------|-------------|----------------|--------------|-------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|--------------|---------------|--------------|-------------------------|----------------|-------------|-----------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|--------------|---------------|--------------|--------------|
| Bin #                       | 1           | 2              | 3            | 4           | 5             | 6             | 7             | 8             | 9             | 10             | 11            | 12           | 13            | 14           | 1                       | 2              | 3           | 4         | 5             | 6             | 7             | 8             | 9             | 10             | 11            | 12           | 13            | 14           | Total Volume |
| Bin Class                   | Cycles      | Cars + Trailer | 2 Axle Long  | Bus         | 2 Axle 6-Tire | 3 Axle Single | 4 Axle Single | 4 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Unclassified | Cycles                  | Cars + Trailer | 2 Axle Long | Bus       | 2 Axle 6-Tire | 3 Axle Single | 4 Axle Single | 4 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Unclassified |              |
| 10/22/2019                  | 2.3%        | 71.0%          | 16.1%        | 0.6%        | 8.5%          | 0.4%          | 0.1%          | 0.1%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 0.9%         | 31                      | 954            | 217         | 8         | 114           | 5             | 1             | 2             | 0             | 0              | 0             | 0            | 0             | 12           | 1344         |
| 10/23/2019                  | 2.6%        | 69.6%          | 17.4%        | 0.3%        | 8.5%          | 0.4%          | 0.0%          | 0.2%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 1.1%         | 34                      | 921            | 231         | 4         | 112           | 5             | 0             | 2             | 0             | 0              | 0             | 0            | 0             | 15           | 1324         |
| 10/24/2019                  | 1.4%        | 69.4%          | 18.1%        | 0.6%        | 9.2%          | 0.5%          | 0.0%          | 0.0%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 0.9%         | 18                      | 878            | 229         | 7         | 116           | 6             | 0             | 0             | 0             | 0              | 0             | 0            | 0             | 12           | 1266         |
| <b>Total</b>                | <b>2.1%</b> | <b>70.0%</b>   | <b>17.2%</b> | <b>0.5%</b> | <b>8.7%</b>   | <b>0.4%</b>   | <b>0.0%</b>   | <b>0.1%</b>   | <b>0.0%</b>   | <b>0.0%</b>    | <b>0.0%</b>   | <b>0.0%</b>  | <b>0.0%</b>   | <b>1.0%</b>  | <b>83</b>               | <b>2753</b>    | <b>677</b>  | <b>19</b> | <b>342</b>    | <b>16</b>     | <b>1</b>      | <b>4</b>      | <b>0</b>      | <b>0</b>       | <b>0</b>      | <b>0</b>     | <b>0</b>      | <b>39</b>    | <b>3934</b>  |

Class Data Summary

| Bin #                | 1      | 2              | 3           | 4     | 5             | 6             | 7             | 8             | 9             | 10             | 11            | 12           | 13            | 14           | Total Volume |
|----------------------|--------|----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|--------------|---------------|--------------|--------------|
| Bin Class            | Cycles | Cars + Trailer | 2 Axle Long | Bus   | 2 Axle 6-Tire | 3 Axle Single | 4 Axle Single | 4 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Unclassified | Total Volume |
| <b>Survey Total</b>  | 83     | 2753           | 677         | 19    | 342           | 16            | 1             | 4             | 0             | 0              | 0             | 0            | 0             | 39           | 3934         |
| <b>% Total</b>       | 2.1%   | 70.0%          | 17.2%       | 0.5%  | 8.7%          | 0.4%          | 0.0%          | 0.1%          | 0.0%          | 0.0%           | 0.0%          | 0.0%         | 0.0%          | 1.0%         | 100%         |
| <b>Accumulated %</b> | 2.1%   | 72.1%          | 89.3%       | 89.8% | 98.5%         | 98.9%         | 98.9%         | 99.0%         | 99.0%         | 99.0%          | 99.0%         | 99.0%        | 99.0%         | 100.0%       |              |
| <b>Inv. Accum. %</b> | 97.9%  | 27.9%          | 10.7%       | 10.2% | 1.5%          | 1.1%          | 1.1%          | 1.0%          | 1.0%          | 1.0%           | 1.0%          | 1.0%         | 1.0%          | 0.0%         |              |



Classification Descriptions

| Bin # | Bin Description  |
|-------|--|
| 1     | Motorcycles  |
| 2     | Passenger cars, including those with recreational trailers                 |
| 3     | 2-axle pick-ups, vans, and RVs, including those with recreational trailers |
| 4     | Buses  |
| 5     | 2-axle, 6-tire single units  |
| 6     | 3-axle single units  |
| 7     | 4-axle single units  |
| 8     | 3-axle or 4-axle double unit   |
| 9     | 5-axle double unit   |
| 10    | 6-, 7-, or 8-axle double unit  |
| 11    | 5-axle multiple unit   |
| 12    | 6-axle multiple unit   |
| 13    | 7-or-more-axle multiple unit   |
| 14    | Vehicles that could not be classified                                      |

Site notes: