

**Vehicle Turning Movement Survey**

**TOTAL**

N/S Street: Rec Place Dr

Observer: Diane Allen & Terry Pollard

E/W Street: Ferry Ave

Notes:

LOCATION: NE corner

Speed Limit Major Street: 50 km/h

DATE: Saturday Mar 29/08 & Tuesday April 8/08

Speed Limit Minor Street: 50 km/h

WEATHER: cool/sunny

TOTAL HOURS = 9

| Tuesday<br>TIME  | North Approach |          |           | South Approach |          |          | East Approach |            |          | West Approach |            |           | Total<br>Volume | Hourly<br>Volume | Pedestrian |          |          |          |
|------------------|----------------|----------|-----------|----------------|----------|----------|---------------|------------|----------|---------------|------------|-----------|-----------------|------------------|------------|----------|----------|----------|
|                  | LEFT           | THRU     | RIGHT     | LEFT           | THRU     | RIGHT    | LEFT          | THRU       | RIGHT    | LEFT          | THRU       | RIGHT     |                 |                  | N          | S        | E        | W        |
| 6:00 - 6:15      |                | 1        |           | 1              |          |          | 4             | 4          |          | 3             | 8          | 4         | 25              |                  |            |          |          |          |
| 6:15 - 6:30      |                |          |           |                |          |          | 1             | 1          | 1        | 1             | 11         |           | 15              |                  |            |          |          |          |
| 6:30 - 6:45      |                |          |           |                |          |          | 1             | 20         |          |               | 3          |           | 24              |                  |            |          |          |          |
| 6:45 - 7:00      | 2              |          |           |                |          |          | 3             | 12         |          | 2             | 20         |           | 39              | 103              | 1          |          |          |          |
| 7:00 - 7:15      | 1              |          | 2         | 1              |          |          | 6             | 13         |          |               | 15         | 5         | 43              | 121              | 1          | 1        |          |          |
| 7:15 - 7:30      |                |          | 8         | 2              |          | 1        | 12            | 8          |          | 2             | 16         | 4         | 53              | 159              |            |          |          |          |
| 7:30 - 7:45      | 2              |          |           | 4              |          |          | 19            | 14         |          | 1             | 26         | 5         | 71              | 206              | 1          | 1        |          |          |
| 7:45 - 8:00      | 4              |          | 2         | 1              |          |          | 6             | 25         | 5        | 5             | 57         | 3         | 108             | 275              |            |          |          |          |
| 8:00 - 8:15      | 3              |          | 1         | 3              |          |          | 13            | 28         | 2        | 10            | 65         | 8         | 133             | 365              | 1          | 1        | 1        | 1        |
| 8:15 - 8:30      | 13             |          | 7         | 12             |          | 1        | 22            | 59         |          | 9             | 75         | 23        | 221             | 533              | 1          | 3        | 1        |          |
| 8:30 - 8:45      | 2              | 1        | 1         | 3              |          |          | 21            | 60         |          | 3             | 56         | 6         | 153             | 615              |            |          |          |          |
| 8:45 - 9:00      | 7              |          | 2         | 5              | 1        | 1        | 21            | 72         | 1        | 8             | 62         | 19        | 199             | 706              | 3          | 1        |          |          |
| <b>SUB TOTAL</b> | <b>34</b>      | <b>2</b> | <b>23</b> | <b>32</b>      | <b>1</b> | <b>3</b> | <b>129</b>    | <b>316</b> | <b>9</b> | <b>44</b>     | <b>414</b> | <b>77</b> | <b>1084</b>     |                  | <b>8</b>   | <b>7</b> | <b>2</b> | <b>1</b> |

| Saturday         |            |           |            |            |           |           |            |            |           |            |            |            |             |      |          |           |          |          |
|------------------|------------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|------------|------------|------------|-------------|------|----------|-----------|----------|----------|
| 11:00 - 11:15    | 21         | 3         | 13         | 42         | 3         | 2         | 59         | 50         | 5         | 8          | 50         | 34         | 290         |      |          |           |          |          |
| 11:15 - 11:30    | 15         | 3         | 70         | 33         | 4         | 6         | 77         | 65         | 5         | 17         | 34         | 44         | 373         |      | 2        |           |          |          |
| 11:30 - 11:45    | 24         | 9         | 11         | 62         | 7         | 9         | 117        | 98         | 4         | 29         | 73         | 69         | 512         |      | 4        |           | 1        |          |
| 11:45 - 12:00    | 20         | 2         | 12         | 38         | 5         | 6         | 84         | 66         | 8         | 27         | 61         | 53         | 382         | 1557 | 1        | 1         |          |          |
| 12:00 - 12:15    | 22         | 4         | 9          | 21         | 6         | 3         | 80         | 49         | 7         | 15         | 34         | 35         | 285         | 1552 | 2        |           |          |          |
| 12:15 - 12:30    | 12         | 1         | 6          | 26         | 5         | 4         | 60         | 59         | 4         | 18         | 33         | 29         | 257         | 1436 | 1        | 4         |          | 1        |
| 12:30 - 12:45    | 6          | 4         | 7          | 21         | 2         | 4         | 57         | 56         | 3         | 12         | 31         | 22         | 225         | 1149 |          |           |          |          |
| 12:45 - 13:00    | 18         | 5         | 13         | 30         | 7         | 8         | 65         | 65         | 8         | 18         | 44         | 34         | 315         | 1082 |          |           |          |          |
| 13:00 - 13:15    | 19         | 2         | 13         | 39         | 3         | 5         | 59         | 64         | 1         | 22         | 44         | 50         | 321         | 1118 |          | 2         |          |          |
| 13:15 - 13:30    | 12         | 8         | 13         | 31         | 2         | 7         | 100        | 67         | 5         | 21         | 40         | 44         | 350         | 1211 | 1        |           |          |          |
| 13:30 - 13:45    | 15         | 1         | 10         | 27         | 4         | 9         | 79         | 69         | 4         | 16         | 60         | 59         | 353         | 1339 |          | 2         |          | 3        |
| 13:45 - 14:00    | 20         | 7         | 10         | 42         | 11        | 4         | 75         | 80         | 11        | 19         | 43         | 85         | 407         | 1431 |          |           |          |          |
| <b>SUB TOTAL</b> | <b>204</b> | <b>49</b> | <b>187</b> | <b>412</b> | <b>59</b> | <b>67</b> | <b>912</b> | <b>788</b> | <b>65</b> | <b>222</b> | <b>547</b> | <b>558</b> | <b>4070</b> |      | <b>2</b> | <b>17</b> | <b>1</b> | <b>5</b> |

| Tuesday          |            |           |           |            |           |           |            |            |           |            |            |            |             |      |           |           |           |           |
|------------------|------------|-----------|-----------|------------|-----------|-----------|------------|------------|-----------|------------|------------|------------|-------------|------|-----------|-----------|-----------|-----------|
| 15:00 - 15:15    | 11         | 4         | 3         | 34         |           | 6         | 88         | 60         |           | 16         | 54         | 41         | 317         |      | 1         |           |           | 1         |
| 15:15 - 15:30    | 13         | 1         | 4         | 41         |           | 11        | 53         | 47         | 2         | 11         | 64         | 40         | 287         |      | 2         | 9         | 2         | 2         |
| 15:30 - 15:45    | 18         | 2         | 6         | 25         | 2         | 3         | 72         | 60         | 2         | 8          | 59         | 41         | 298         |      | 8         | 9         | 2         | 5         |
| 15:45 - 16:00    | 14         | 2         | 5         | 52         | 2         | 5         | 74         | 66         | 1         | 15         | 67         | 35         | 338         | 1240 | 1         | 3         | 1         |           |
| 16:00 - 16:15    | 12         | 2         | 8         | 18         | 1         | 2         | 53         | 68         | 1         | 10         | 46         | 38         | 259         | 1182 | 1         | 2         | 1         | 3         |
| 16:15 - 16:30    | 10         | 3         | 6         | 42         | 5         | 3         | 74         | 65         | 1         | 8          | 58         | 36         | 311         | 1206 | 2         |           | 2         | 1         |
| 16:30 - 16:45    | 16         | 3         | 8         | 32         | 1         | 3         | 65         | 35         | 3         | 18         | 54         | 37         | 275         | 1183 | 2         |           | 1         | 2         |
| 16:45 - 17:00    | 23         | 3         | 14        | 41         | 1         | 6         | 62         | 90         | 2         | 16         | 65         | 33         | 356         | 1201 | 6         |           |           | 2         |
| 17:00 - 17:15    | 17         | 1         | 5         | 27         | 7         | 9         | 64         | 73         |           | 9          | 51         | 47         | 310         | 1252 | 4         |           | 1         | 2         |
| 17:15 - 17:30    | 13         | 6         | 4         | 24         |           | 5         | 61         | 54         |           | 9          | 47         | 48         | 271         | 1212 | 2         |           |           |           |
| 17:30 - 17:45    | 10         | 2         | 7         | 36         | 1         | 9         | 56         | 62         |           | 9          | 61         | 35         | 288         | 1225 |           |           | 1         | 2         |
| 17:45 - 18:00    | 10         | 1         | 10        | 37         | 3         | 6         | 50         | 66         |           | 5          | 43         | 25         | 256         | 1125 | 2         |           |           | 3         |
| <b>SUB TOTAL</b> | <b>167</b> | <b>36</b> | <b>80</b> | <b>409</b> | <b>23</b> | <b>68</b> | <b>772</b> | <b>746</b> | <b>12</b> | <b>134</b> | <b>669</b> | <b>456</b> | <b>3566</b> |      | <b>31</b> | <b>23</b> | <b>11</b> | <b>23</b> |

|                 |            |           |            |            |           |            |             |             |           |            |             |             |             |  |           |           |           |           |
|-----------------|------------|-----------|------------|------------|-----------|------------|-------------|-------------|-----------|------------|-------------|-------------|-------------|--|-----------|-----------|-----------|-----------|
| <b>TOTAL</b>    | <b>405</b> | <b>81</b> | <b>290</b> | <b>853</b> | <b>83</b> | <b>138</b> | <b>1813</b> | <b>1850</b> | <b>86</b> | <b>400</b> | <b>1630</b> | <b>1091</b> | <b>8720</b> |  | <b>41</b> | <b>47</b> | <b>14</b> | <b>29</b> |
| <b>AVGE VOL</b> | <b>45</b>  | <b>9</b>  | <b>32</b>  | <b>95</b>  | <b>9</b>  | <b>15</b>  | <b>201</b>  | <b>206</b>  | <b>10</b> | <b>44</b>  | <b>181</b>  | <b>121</b>  | <b>969</b>  |  | <b>5</b>  | <b>5</b>  | <b>2</b>  | <b>3</b>  |