

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 5th Ave NE  
Cross-St : NE 172nd St  
Direction : s/o

Site:  
Date: 07/16/07

| Interval        | Mon 16 |    | Tue 17 |    | Wed 18 |    | Thu 19 |    | Fri 20 |    | Sat 21 |       | Sun 22 |       | Weekday Avg. |    |
|-----------------|--------|----|--------|----|--------|----|--------|----|--------|----|--------|-------|--------|-------|--------------|----|
| Begin           | NB     | SB | NB     | SB | NB     | SB | NB     | SB | NB     | SB | NB     | SB    | NB     | SB    | NB           | SB |
| 12:AM           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 25     | 30    | 33     | 27    | *            | *  |
| 01:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 21     | 23    | 21     | 9     | *            | *  |
| 02:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 18     | 22    | 20     | 11    | *            | *  |
| 03:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 18     | 3     | 12     | 12    | *            | *  |
| 04:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 11     | 4     | 10     | 6     | *            | *  |
| 05:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 17     | 9     | 13     | 7     | *            | *  |
| 06:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 36     | 19    | 17     | 20    | *            | *  |
| 07:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 52     | 41    | 28     | 19    | *            | *  |
| 08:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 64     | 55    | 57     | 44    | *            | *  |
| 09:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 116    | 84    | 100    | 59    | *            | *  |
| 10:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 174    | 109   | 93     | 109   | *            | *  |
| 11:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 187    | 103   | 124    | 108   | *            | *  |
| 12:PM           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 186    | 154   | 186    | 120   | *            | *  |
| 01:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 194    | 207   | 181    | 215   | *            | *  |
| 02:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 171    | 146   | 160    | 160   | *            | *  |
| 03:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 199    | 135   | 194    | 133   | *            | *  |
| 04:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 195    | 173   | 208    | 149   | *            | *  |
| 05:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 190    | 111   | 160    | 115   | *            | *  |
| 06:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 147    | 169   | 137    | 127   | *            | *  |
| 07:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 129    | 157   | 128    | 127   | *            | *  |
| 08:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 109    | 105   | 99     | 68    | *            | *  |
| 09:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 121    | 92    | 103    | 79    | *            | *  |
| 10:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 81     | 73    | 67     | 39    | *            | *  |
| 11:00           | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 83     | 39    | 40     | 17    | *            | *  |
| <b>Totals</b>   | 0      | 0  | 0      | 0  | 0      | 0  | 0      | 0  | 0      | 0  | 2,544  | 2,063 | 2,191  | 1,780 | 0            | 0  |
| <b>Combined</b> | 0      |    | 0      |    | 0      |    | 0      |    | 0      |    | 4,607  |       | 3,971  |       | 0            |    |
| <b>Split %</b>  | 0.0    | .0 | 0.0    | .0 | 0.0    | .0 | 0.0    | .0 | 0.0    | .0 | 55.2   | 44.8  | 55.2   | 44.8  | 0.0          | .0 |
| <b>AM</b>       |        |    |        |    |        |    |        |    |        |    |        |       |        |       |              |    |
| <b>Peak Hr</b>  | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 11:00  | 10:00 | 11:00  | 10:00 | *            | *  |
| <b>Volume</b>   | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 187    | 109   | 124    | 109   | *            | *  |
| <b>PM</b>       |        |    |        |    |        |    |        |    |        |    |        |       |        |       |              |    |
| <b>PeakHr</b>   | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 03:00  | 01:00 | 04:00  | 01:00 | *            | *  |
| <b>Volume</b>   | *      | *  | *      | *  | *      | *  | *      | *  | *      | *  | 199    | 207   | 208    | 215   | *            | *  |

# City of Shoreline Traffic Services

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Shoreline WA 98133

Location : 5th Ave NE  
Cross-St : NE 172nd St  
Direction : s/o

Site:  
Date: 07/23/07

| Interval        | Mon 23 |       | Tue 24 |       | Wed 25 |       | Thu 26 |       | Fri 27 |       | Sat 28 |       | Sun 29 |       | Weekday Avg. |       |
|-----------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------------|-------|
| Begin           | NB     | SB    | NB     | SB    | NB     | SB    | NB     | SB    | NB     | SB    | NB     | SB    | NB     | SB    | NB           | SB    |
| 12:AM           | 21     | 14    | 18     | 21    | 18     | 18    | 22     | 15    | 18     | 26    | 28     | 24    | 40     | 25    | 19           | 18    |
| 01:00           | 6      | 8     | 11     | 11    | 14     | 13    | 13     | 6     | 19     | 14    | 30     | 26    | 29     | 31    | 12           | 10    |
| 02:00           | 7      | 8     | 7      | 9     | 5      | 10    | 6      | 7     | 15     | 11    | 18     | 13    | 22     | 16    | 8            | 9     |
| 03:00           | 9      | 4     | 8      | 3     | 10     | 3     | 9      | 3     | 12     | 5     | 12     | 13    | 13     | 4     | 9            | 3     |
| 04:00           | 13     | 2     | 19     | 4     | 18     | 4     | 19     | 2     | 19     | 12    | 14     | 9     | 10     | 4     | 17           | 4     |
| 05:00           | 37     | 33    | 36     | 38    | 26     | 41    | 31     | 33    | 31     | 32    | 15     | 7     | 16     | 3     | 32           | 35    |
| 06:00           | 68     | 94    | 72     | 111   | 57     | 98    | 56     | 103   | 52     | 78    | 34     | 20    | 16     | 15    | 61           | 96    |
| 07:00           | 97     | 257   | 109    | 302   | 82     | 277   | 90     | 259   | 88     | 216   | 51     | 33    | 29     | 12    | 93           | 262   |
| 08:00           | 138    | 149   | 116    | 192   | 131    | 187   | 120    | 170   | 127    | 155   | 88     | 51    | 60     | 42    | 126          | 170   |
| 09:00           | 130    | 89    | 113    | 95    | 133    | 134   | 138    | 119   | 157    | 108   | 117    | 101   | 86     | 68    | 134          | 109   |
| 10:00           | 118    | 108   | 169    | 108   | 148    | 110   | 153    | 95    | 156    | 108   | 159    | 141   | 117    | 117   | 148          | 105   |
| 11:00           | 132    | 127   | 154    | 131   | 158    | 114   | 153    | 117   | 167    | 137   | 172    | 137   | 133    | 86    | 152          | 125   |
| 12:PM           | 150    | 133   | 161    | 145   | 168    | 114   | 152    | 154   | 174    | 131   | 183    | 139   | 169    | 143   | 161          | 135   |
| 01:00           | 162    | 119   | 143    | 129   | 183    | 131   | 178    | 126   | 200    | 153   | 202    | 171   | 164    | 176   | 173          | 131   |
| 02:00           | 151    | 133   | 189    | 119   | 194    | 133   | 201    | 132   | 174    | 146   | 172    | 153   | 156    | 133   | 181          | 132   |
| 03:00           | 258    | 127   | 270    | 164   | 266    | 136   | 265    | 137   | 244    | 229   | 197    | 153   | 189    | 148   | 260          | 158   |
| 04:00           | 336    | 168   | 403    | 157   | 395    | 174   | 441    | 168   | 320    | 245   | 210    | 153   | 182    | 145   | 379          | 182   |
| 05:00           | 443    | 169   | 491    | 150   | 387    | 159   | 485    | 169   | 350    | 236   | 166    | 150   | 180    | 113   | 431          | 176   |
| 06:00           | 264    | 148   | 281    | 165   | 214    | 162   | 326    | 145   | 581    | 188   | 152    | 158   | 146    | 157   | 333          | 161   |
| 07:00           | 141    | 129   | 172    | 169   | 203    | 153   | 198    | 145   | 435    | 122   | 139    | 120   | 153    | 128   | 229          | 143   |
| 08:00           | 106    | 94    | 124    | 132   | 127    | 110   | 127    | 114   | 127    | 119   | 104    | 76    | 107    | 91    | 122          | 113   |
| 09:00           | 75     | 111   | 124    | 106   | 163    | 100   | 197    | 121   | 129    | 123   | 118    | 90    | 103    | 93    | 137          | 112   |
| 10:00           | 55     | 45    | 62     | 57    | 66     | 64    | 89     | 73    | 74     | 68    | 76     | 69    | 51     | 52    | 69           | 61    |
| 11:00           | 50     | 28    | 51     | 29    | 49     | 46    | 56     | 42    | 80     | 38    | 83     | 37    | 50     | 26    | 57           | 36    |
| <b>Totals</b>   | 2,967  | 2,297 | 3,303  | 2,547 | 3,215  | 2,491 | 3,525  | 2,455 | 3,749  | 2,700 | 2,540  | 2,044 | 2,221  | 1,828 | 3,343        | 2,486 |
| <b>Combined</b> | 5,264  |       | 5,850  |       | 5,706  |       | 5,980  |       | 6,449  |       | 4,584  |       | 4,049  |       | 5,829        |       |
| <b>Split %</b>  | 56.4   | 43.6  | 56.5   | 43.5  | 56.3   | 43.7  | 58.9   | 41.1  | 58.1   | 41.9  | 55.4   | 44.6  | 54.9   | 45.1  | 57.4         | 42.6  |
| <b>AM</b>       |        |       |        |       |        |       |        |       |        |       |        |       |        |       |              |       |
| <b>Peak Hr</b>  | 08:00  | 07:00 | 10:00  | 07:00 | 11:00  | 07:00 | 10:00  | 07:00 | 11:00  | 07:00 | 11:00  | 10:00 | 11:00  | 10:00 | 11:00        | 07:00 |
| <b>Volume</b>   | 138    | 257   | 169    | 302   | 158    | 277   | 153    | 259   | 167    | 216   | 172    | 141   | 133    | 117   | 152          | 262   |
| <b>PM</b>       |        |       |        |       |        |       |        |       |        |       |        |       |        |       |              |       |
| <b>PeakHr</b>   | 05:00  | 05:00 | 05:00  | 07:00 | 04:00  | 04:00 | 05:00  | 05:00 | 06:00  | 04:00 | 04:00  | 01:00 | 03:00  | 01:00 | 05:00        | 04:00 |
| <b>Volume</b>   | 443    | 169   | 491    | 169   | 395    | 174   | 485    | 169   | 581    | 245   | 210    | 171   | 189    | 176   | 431          | 182   |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 5th Ave NE  
Cross-St : NE 172nd St  
Direction : s/o

Site:  
Date: 07/30/07

| Interval        | Mon 30 |       | Tue 31 |    | Wed 1 |    | Thu 2 |    | Fri 3 |    | Sat 4 |    | Sun 5 |    | Weekday Avg. |       |
|-----------------|--------|-------|--------|----|-------|----|-------|----|-------|----|-------|----|-------|----|--------------|-------|
| Begin           | NB     | SB    | NB     | SB | NB    | SB | NB    | SB | NB    | SB | NB    | SB | NB    | SB | NB           | SB    |
| 12:AM           | 15     | 24    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 15           | 24    |
| 01:00           | 10     | 10    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 10           | 10    |
| 02:00           | 10     | 6     | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 10           | 6     |
| 03:00           | 9      | 1     | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 9            | 1     |
| 04:00           | 15     | 4     | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 15           | 4     |
| 05:00           | 23     | 38    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 23           | 38    |
| 06:00           | 47     | 90    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 47           | 90    |
| 07:00           | 87     | 262   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 87           | 262   |
| 08:00           | 125    | 162   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 125          | 162   |
| 09:00           | 125    | 96    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 125          | 96    |
| 10:00           | 129    | 123   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 129          | 123   |
| 11:00           | 172    | 123   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 172          | 123   |
| 12:PM           | 171    | 150   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 171          | 150   |
| 01:00           | 151    | 118   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 151          | 118   |
| 02:00           | 164    | 128   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 164          | 128   |
| 03:00           | 253    | 133   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 253          | 133   |
| 04:00           | 365    | 163   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 365          | 163   |
| 05:00           | 381    | 167   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 381          | 167   |
| 06:00           | 223    | 185   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 223          | 185   |
| 07:00           | 147    | 151   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 147          | 151   |
| 08:00           | 120    | 116   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 120          | 116   |
| 09:00           | 116    | 87    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 116          | 87    |
| 10:00           | 47     | 51    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 47           | 51    |
| 11:00           | 39     | 24    | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 39           | 24    |
| <b>Totals</b>   | 2,944  | 2,412 | 0      | 0  | 0     | 0  | 0     | 0  | 0     | 0  | 0     | 0  | 0     | 0  | 2,944        | 2,412 |
| <b>Combined</b> | 5,356  |       | 0      |    | 0     |    | 0     |    | 0     |    | 0     |    | 0     |    | 5,356        |       |
| <b>Split %</b>  | 55.0   | 45.0  | 0.0    | .0 | 0.0   | .0 | 0.0   | .0 | 0.0   | .0 | 0.0   | .0 | 0.0   | .0 | 55.0         | 45.0  |
| <b>AM</b>       |        |       |        |    |       |    |       |    |       |    |       |    |       |    |              |       |
| <b>Peak Hr</b>  | 11:00  | 07:00 | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 11:00        | 07:00 |
| <b>Volume</b>   | 172    | 262   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 172          | 262   |
| <b>PM</b>       |        |       |        |    |       |    |       |    |       |    |       |    |       |    |              |       |
| <b>PeakHr</b>   | 05:00  | 06:00 | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 05:00        | 06:00 |
| <b>Volume</b>   | 381    | 185   | *      | *  | *     | *  | *     | *  | *     | *  | *     | *  | *     | *  | 381          | 185   |