

**City of Shoreline**  
Public Works - Traffic Service  
17544 Midvale Ave N

Location : NE 170th St  
Cross-St : 15th Ave NE  
Direction : e/o

Site:  
Date: 05/07/07

| Interval        | Mon 7 |    | Tue 8 |    | Wed 9 |       | Thu 10 |       | Fri 11 |       | Sat 12 |       | Sun 13 |       | Weekday Avg. |       |
|-----------------|-------|----|-------|----|-------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------------|-------|
| Begin           | EB    | WB | EB    | WB | EB    | WB    | EB     | WB    | EB     | WB    | EB     | WB    | EB     | WB    | EB           | WB    |
| 12:AM           | *     | *  | *     | *  | 14    | 9     | 12     | 16    | 9      | 14    | 27     | 22    | 14     | 12    | 11           | 13    |
| 01:00           | *     | *  | *     | *  | 5     | 12    | 3      | 3     | 15     | 5     | 10     | 19    | 4      | 12    | 7            | 6     |
| 02:00           | *     | *  | *     | *  | 2     | 4     | 6      | 8     | 10     | 3     | 8      | 12    | 8      | 5     | 6            | 5     |
| 03:00           | *     | *  | *     | *  | 4     | 0     | 5      | 12    | 4      | 8     | 4      | 0     | 3      | 0     | 4            | 6     |
| 04:00           | *     | *  | *     | *  | 9     | 12    | 8      | 13    | 10     | 4     | 5      | 4     | 8      | 2     | 9            | 9     |
| 05:00           | *     | *  | *     | *  | 18    | 12    | 12     | 10    | 11     | 16    | 6      | 4     | 6      | 6     | 13           | 12    |
| 06:00           | *     | *  | *     | *  | 35    | 40    | 36     | 40    | 38     | 50    | 16     | 16    | 19     | 10    | 36           | 43    |
| 07:00           | *     | *  | *     | *  | 53    | 58    | 46     | 42    | 58     | 67    | 24     | 38    | 12     | 12    | 52           | 55    |
| 08:00           | *     | *  | *     | *  | 41    | 50    | 48     | 58    | 62     | 72    | 32     | 36    | 13     | 24    | 50           | 60    |
| 09:00           | *     | *  | *     | *  | 36    | 48    | 42     | 38    | 34     | 50    | 34     | 47    | 25     | 24    | 37           | 45    |
| 10:00           | *     | *  | *     | *  | 30    | 42    | 34     | 40    | 35     | 40    | 46     | 49    | 48     | 34    | 33           | 40    |
| 11:00           | *     | *  | *     | *  | 30    | 57    | 36     | 46    | 48     | 64    | 63     | 52    | 33     | 37    | 38           | 55    |
| 12:PM           | *     | *  | *     | *  | 54    | 56    | 43     | 50    | 54     | 46    | 42     | 58    | 44     | 55    | 50           | 50    |
| 01:00           | *     | *  | *     | *  | 39    | 39    | 40     | 40    | 56     | 50    | 46     | 60    | 56     | 52    | 45           | 43    |
| 02:00           | *     | *  | *     | *  | 66    | 64    | 50     | 64    | 62     | 80    | 48     | 58    | 42     | 38    | 59           | 69    |
| 03:00           | *     | *  | *     | *  | 64    | 79    | 68     | 78    | 70     | 73    | 56     | 51    | 51     | 42    | 67           | 76    |
| 04:00           | *     | *  | *     | *  | 74    | 74    | 69     | 69    | 68     | 78    | 46     | 64    | 47     | 56    | 70           | 73    |
| 05:00           | *     | *  | *     | *  | 86    | 62    | 90     | 77    | 66     | 68    | 44     | 49    | 48     | 42    | 80           | 69    |
| 06:00           | *     | *  | *     | *  | 52    | 58    | 48     | 74    | 82     | 76    | 48     | 46    | 27     | 29    | 60           | 69    |
| 07:00           | *     | *  | *     | *  | 57    | 54    | 54     | 52    | 60     | 56    | 48     | 44    | 50     | 52    | 57           | 54    |
| 08:00           | *     | *  | *     | *  | 50    | 54    | 52     | 35    | 40     | 28    | 34     | 22    | 27     | 32    | 47           | 39    |
| 09:00           | *     | *  | *     | *  | 44    | 42    | 36     | 33    | 38     | 30    | 32     | 35    | 36     | 22    | 39           | 35    |
| 10:00           | *     | *  | *     | *  | 18    | 28    | 23     | 30    | 28     | 42    | 42     | 36    | 25     | 14    | 23           | 33    |
| 11:00           | *     | *  | *     | *  | 20    | 20    | 24     | 12    | 42     | 34    | 28     | 23    | 12     | 14    | 28           | 22    |
| <b>Totals</b>   | 0     | 0  | 0     | 0  | 901   | 974   | 885    | 940   | 1,000  | 1,054 | 789    | 845   | 658    | 626   | 921          | 981   |
| <b>Combined</b> | 0     |    | 0     |    | 1,875 |       | 1,825  |       | 2,054  |       | 1,634  |       | 1,284  |       | 1,902        |       |
| <b>Split %</b>  | 0.0   | .0 | 0.0   | .0 | 48.1  | 51.9  | 48.5   | 51.5  | 48.7   | 51.3  | 48.3   | 51.7  | 51.2   | 48.8  | 48.4         | 51.6  |
| <b>AM</b>       |       |    |       |    |       |       |        |       |        |       |        |       |        |       |              |       |
| <b>Peak Hr</b>  | *     | *  | *     | *  | 07:00 | 07:00 | 08:00  | 08:00 | 08:00  | 08:00 | 11:00  | 11:00 | 10:00  | 11:00 | 07:00        | 08:00 |
| <b>Volume</b>   | *     | *  | *     | *  | 53    | 58    | 48     | 58    | 62     | 72    | 63     | 52    | 48     | 37    | 52           | 60    |
| <b>PM</b>       |       |    |       |    |       |       |        |       |        |       |        |       |        |       |              |       |
| <b>PeakHr</b>   | *     | *  | *     | *  | 05:00 | 03:00 | 05:00  | 03:00 | 06:00  | 02:00 | 03:00  | 04:00 | 01:00  | 04:00 | 05:00        | 03:00 |
| <b>Volume</b>   | *     | *  | *     | *  | 86    | 79    | 90     | 78    | 82     | 80    | 56     | 64    | 56     | 56    | 80           | 76    |

**City of Shoreline**  
Public Works - Traffic Service  
17544 Midvale Ave N

Location : NE 170th St  
Cross-St : 15th Ave NE  
Direction : e/o

Site:  
Date: 05/14/07

| Interval        | Mon 14 |       | Tue 15 |       | Wed 16 |       | Thu 17 |    | Fri 18 |    | Sat 19 |    | Sun 20 |    | Weekday Avg. |       |
|-----------------|--------|-------|--------|-------|--------|-------|--------|----|--------|----|--------|----|--------|----|--------------|-------|
| Begin           | EB     | WB    | EB     | WB    | EB     | WB    | EB     | WB | EB     | WB | EB     | WB | EB     | WB | EB           | WB    |
| 12:AM           | 8      | 11    | 9      | 8     | 14     | 8     | *      | *  | *      | *  | *      | *  | *      | *  | 10           | 9     |
| 01:00           | 5      | 6     | 6      | 5     | 4      | 14    | *      | *  | *      | *  | *      | *  | *      | *  | 5            | 8     |
| 02:00           | 6      | 7     | 10     | 6     | 7      | 8     | *      | *  | *      | *  | *      | *  | *      | *  | 7            | 7     |
| 03:00           | 6      | 10    | 3      | 4     | 8      | 4     | *      | *  | *      | *  | *      | *  | *      | *  | 5            | 6     |
| 04:00           | 12     | 10    | 7      | 11    | 5      | 8     | *      | *  | *      | *  | *      | *  | *      | *  | 8            | 9     |
| 05:00           | 12     | 16    | 4      | 14    | 10     | 20    | *      | *  | *      | *  | *      | *  | *      | *  | 8            | 16    |
| 06:00           | 32     | 38    | 32     | 38    | 28     | 42    | *      | *  | *      | *  | *      | *  | *      | *  | 30           | 39    |
| 07:00           | 42     | 63    | 46     | 52    | 60     | 76    | *      | *  | *      | *  | *      | *  | *      | *  | 49           | 63    |
| 08:00           | 44     | 66    | 35     | 65    | 38     | 50    | *      | *  | *      | *  | *      | *  | *      | *  | 39           | 60    |
| 09:00           | 37     | 59    | 30     | 39    | 35     | 32    | *      | *  | *      | *  | *      | *  | *      | *  | 34           | 43    |
| 10:00           | 30     | 39    | 44     | 58    | 40     | 46    | *      | *  | *      | *  | *      | *  | *      | *  | 38           | 47    |
| 11:00           | 37     | 62    | 42     | 52    | 32     | 34    | *      | *  | *      | *  | *      | *  | *      | *  | 37           | 49    |
| 12:PM           | 59     | 38    | 51     | 60    | 45     | 38    | *      | *  | *      | *  | *      | *  | *      | *  | 51           | 45    |
| 01:00           | 38     | 44    | 60     | 67    | 42     | 44    | *      | *  | *      | *  | *      | *  | *      | *  | 46           | 51    |
| 02:00           | 40     | 41    | 79     | 66    | 60     | 60    | *      | *  | *      | *  | *      | *  | *      | *  | 59           | 55    |
| 03:00           | 63     | 65    | 67     | 58    | 61     | 64    | *      | *  | *      | *  | *      | *  | *      | *  | 63           | 62    |
| 04:00           | 60     | 49    | 74     | 70    | 78     | 66    | *      | *  | *      | *  | *      | *  | *      | *  | 70           | 61    |
| 05:00           | 72     | 75    | 68     | 60    | 66     | 64    | *      | *  | *      | *  | *      | *  | *      | *  | 68           | 66    |
| 06:00           | 38     | 50    | 54     | 62    | 57     | 64    | *      | *  | *      | *  | *      | *  | *      | *  | 49           | 58    |
| 07:00           | 34     | 36    | 54     | 55    | 60     | 66    | *      | *  | *      | *  | *      | *  | *      | *  | 49           | 52    |
| 08:00           | 44     | 43    | 47     | 46    | 44     | 46    | *      | *  | *      | *  | *      | *  | *      | *  | 45           | 45    |
| 09:00           | 24     | 28    | 48     | 38    | 54     | 32    | *      | *  | *      | *  | *      | *  | *      | *  | 42           | 32    |
| 10:00           | 24     | 15    | 22     | 22    | 29     | 20    | *      | *  | *      | *  | *      | *  | *      | *  | 25           | 19    |
| 11:00           | 18     | 12    | 9      | 18    | 10     | 16    | *      | *  | *      | *  | *      | *  | *      | *  | 12           | 15    |
| <b>Totals</b>   | 785    | 883   | 901    | 974   | 887    | 922   | 0      | 0  | 0      | 0  | 0      | 0  | 0      | 0  | 849          | 917   |
| <b>Combined</b> | 1,668  |       | 1,875  |       | 1,809  |       | 0      |    | 0      |    | 0      |    | 0      |    | 1,766        |       |
| <b>Split %</b>  | 47.1   | 52.9  | 48.1   | 51.9  | 49.0   | 51.0  | 0.0    | .0 | 0.0    | .0 | 0.0    | .0 | 0.0    | .0 | 48.1         | 51.9  |
| <b>AM</b>       |        |       |        |       |        |       |        |    |        |    |        |    |        |    |              |       |
| <b>Peak Hr</b>  | 08:00  | 08:00 | 07:00  | 08:00 | 07:00  | 07:00 | *      | *  | *      | *  | *      | *  | *      | *  | 07:00        | 07:00 |
| <b>Volume</b>   | 44     | 66    | 46     | 65    | 60     | 76    | *      | *  | *      | *  | *      | *  | *      | *  | 49           | 63    |
| <b>PM</b>       |        |       |        |       |        |       |        |    |        |    |        |    |        |    |              |       |
| <b>PeakHr</b>   | 05:00  | 05:00 | 02:00  | 04:00 | 04:00  | 04:00 | *      | *  | *      | *  | *      | *  | *      | *  | 04:00        | 05:00 |
| <b>Volume</b>   | 72     | 75    | 79     | 70    | 78     | 66    | *      | *  | *      | *  | *      | *  | *      | *  | 70           | 66    |