

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 193 St  
Cross-St : Firlands Way N  
Direction : w/o

Site:  
Date: 02/03/07

Direction: EB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 07:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 09:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 2     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 24  |
| 11:00            | 5     | 2        | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 2     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 3     | 1        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 6     | 2        | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 5     | 4        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 11:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| Daily            | 37    | 20       | 6         | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 1         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 54.1     | 16.2      | 13.5      | 5.4       | 5.4       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 2.7       | 0.0       | 2.7       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.8 | 6.7 | 19.1 | 25.0 | 27.0 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 15  
% in pace : 40.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 45.9 5.4 2.7  
Totals : 17 2 1

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 193 St  
Cross-St : Firlands Way N  
Direction : w/o

Site:  
Date: 02/04/07

Direction: EB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 07:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 08:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 09:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 10:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 12:PM            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 3     | 1        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 2     | 1        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 2     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 2     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 2     | 0        | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 10:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 11:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| Daily            | 16    | 5        | 1         | 2         | 4         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 31.3     | 6.3       | 12.5      | 25.0      | 18.8      | 0.0       | 0.0       | 6.3       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 8.6 | 12.4 | 24.5 | 27.3 | 28.0 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 10  
% in pace : 62.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 68.8 6.3 0.0  
Totals : 11 1 0

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 193 St  
Cross-St : Firlands Way N  
Direction : w/o

Site:  
Date: 02/05/07

Direction: EB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 3     | 0        | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 7     | 0        | 1         | 1         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00            | 5     | 1        | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 30  |
| 08:00            | 9     | 4        | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 2     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 4     | 2        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 3     | 3        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 8     | 0        | 3         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 04:00            | 2     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 3     | 3        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 2     | 0        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00            | 3     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 22  |
| 09:00            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| Daily            | 62    | 21       | 17        | 8         | 8         | 6         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 33.9     | 27.4      | 12.9      | 12.9      | 9.7       | 0.0       | 0.0       | 0.0       | 1.6       | 0.0       | 0.0       | 0.0       | 1.6       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 7.3 | 10.0 | 21.2 | 25.8 | 26.7 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 39  
% in pace : **62.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 66.1 3.2 1.6  
Totals : 41 2 1

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 193 St  
Cross-St : Firlands Way N  
Direction : w/o

Site:  
Date: 02/06/07

Direction: EB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 4     | 0        | 1         | 0         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 06:00            | 7     | 0        | 0         | 1         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 27  |
| 07:00            | 9     | 0        | 2         | 4         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 7     | 2        | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 21  |
| 09:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 5     | 1        | 1         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 9     | 3        | 3         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 3     | 1        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 7     | 3        | 0         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 4     | 1        | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 08:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 10:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 11:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| Daily            | 64    | 16       | 11        | 13        | 13        | 6         | 1         | 1         | 0         | 0         | 1         | 0         | 1         | 1         | 21  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 25.0     | 17.2      | 20.3      | 20.3      | 9.4       | 1.6       | 1.6       | 0.0       | 0.0       | 1.6       | 0.0       | 1.6       | 1.6       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 9.3 | 12.9 | 22.8 | 26.7 | 27.7 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 44  
% in pace : **68.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 75.0 6.3 3.1  
Totals : 48 4 2

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 193 St  
Cross-St : Firlands Way N  
Direction : w/o

Site:  
Date: 02/07/07

Direction: EB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 5     | 0        | 0         | 1         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00            | 10    | 0        | 2         | 0         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 5     | 0        | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 4     | 0        | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 34  |
| 09:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 10:00            | 5     | 4        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 3     | 1        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 12:PM            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 3     | 1        | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 9     | 6        | 0         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 11    | 6        | 1         | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | *   |
| 05:00            | 6     | 3        | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 3     | 0        | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 2     | 0        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 09:00            | 5     | 1        | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 11:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 76    | 26       | 12        | 10        | 13        | 6         | 4         | 2         | 0         | 1         | 0         | 0         | 1         | 1         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 34.2     | 15.8      | 13.2      | 17.1      | 7.9       | 5.3       | 2.6       | 0.0       | 1.3       | 0.0       | 0.0       | 1.3       | 1.3       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.8 | 9.8 | 22.2 | 27.3 | 29.0 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 45  
% in pace : 59.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 65.8 6.6 2.6  
Totals : 50 5 2

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 193 St  
Cross-St : Firlands Way N  
Direction : w/o

Site:  
Date: 02/08/07

Direction: EB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 3     | 1        | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 8     | 1        | 1         | 0         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00            | 8     | 1        | 2         | 1         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 2     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 12:PM            | 5     | 3        | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 4     | 1        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 30  |
| 03:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 3     | 1        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 2     | 0        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 07:00            | 4     | 2        | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 09:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 10:00            | 2     | 0        | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| Daily            | 53    | 18       | 12        | 5         | 7         | 1         | 8         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 34.0     | 22.6      | 9.4       | 13.2      | 1.9       | 15.1      | 1.9       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 1.9       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 7.3 | 9.4 | 21.5 | 28.8 | 29.3 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 33  
% in pace : **62.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 66.0 3.8 1.9  
Totals : 35 2 1