

# 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: WB

| 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            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 0     | 0        | 0         | 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            | 2     | 0        | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 08:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 10:00            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 4     | 0        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 35  |
| 12:PM            | 7     | 3        | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 4     | 2        | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 6     | 4        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 9     | 2        | 1         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 04:00            | 6     | 4        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 2     | 0        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 3     | 2        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 09:00            | 4     | 1        | 0         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 10:00            | 2     | 0        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| Daily            | 56    | 21       | 9         | 12        | 6         | 4         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 1         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 37.5     | 16.1      | 21.4      | 10.7      | 7.1       | 0.0       | 3.6       | 1.8       | 0.0       | 0.0       | 0.0       | 0.0       | 1.8       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.4 | 9.1 | 21.6 | 26.0 | 27.5 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 31  
% in pace : 55.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 62.5 7.1 1.8  
Totals : 35 4 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: WB

| 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         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 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            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 2     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 1     | 1        | 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            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 5     | 3        | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 3     | 1        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 8     | 4        | 0         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | *   |
| 01:00            | 8     | 3        | 1         | 1         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 7     | 4        | 0         | 1         | 2         | 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            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 4     | 1        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 2     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 3     | 2        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 3     | 0        | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 11:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| Daily            | 53    | 23       | 5         | 7         | 8         | 6         | 3         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 43.4     | 9.4       | 13.2      | 15.1      | 11.3      | 5.7       | 0.0       | 0.0       | 0.0       | 1.9       | 0.0       | 0.0       | 0.0       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.0 | 7.6 | 21.6 | 27.0 | 27.7 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 29  
% in pace : 54.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 56.6 1.9 0.0  
Totals : 30 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: WB

| 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            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00            | 3     | 0        | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00            | 3     | 1        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 19    | 4        | 4         | 3         | 3         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 7     | 3        | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 6     | 2        | 1         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 8     | 1        | 2         | 2         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 28  |
| 12:PM            | 6     | 2        | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 3     | 2        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 9     | 6        | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 15    | 7        | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 19    | 11       | 3         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 26    | 8        | 6         | 7         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 7     | 1        | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 6     | 0        | 1         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 4     | 1        | 1         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 2     | 0        | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 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            | 144   | 49       | 29        | 31        | 16        | 11        | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 1         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 34.0     | 20.1      | 21.5      | 11.1      | 7.6       | 2.8       | 2.1       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.7       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.8 | 9.5 | 21.6 | 25.8 | 26.9 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 91  
% in pace : 63.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 66.0 2.8 0.7  
Totals : 95 4 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: WB

| 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            | 0     | 0        | 0         | 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            | 5     | 0        | 0         | 1         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 7     | 2        | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 15    | 3        | 2         | 3         | 1         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 09:00            | 5     | 3        | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 5     | 2        | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 7     | 5        | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 9     | 4        | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 9     | 2        | 0         | 4         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 03:00            | 12    | 5        | 2         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 16    | 4        | 5         | 0         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 11    | 5        | 4         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 13    | 5        | 0         | 4         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 5     | 2        | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 5     | 3        | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 1     | 1        | 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            | 3     | 2        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 131   | 49       | 20        | 25        | 16        | 11        | 4         | 6         | 0         | 0         | 0         | 0         | 0         | 0         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 37.4     | 15.3      | 19.1      | 12.2      | 8.4       | 3.1       | 4.6       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.4 | 8.8 | 21.7 | 26.4 | 27.5 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 76  
% in pace : **58.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 62.6 4.6 0.0  
Totals : 82 6 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: 02/07/07

Direction: WB

| 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            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00            | 3     | 1        | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00            | 9     | 4        | 2         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 16    | 3        | 3         | 4         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 4     | 3        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 5     | 2        | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 5     | 1        | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 3     | 2        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 2     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 12    | 4        | 0         | 3         | 1         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 22    | 13       | 3         | 2         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 18    | 11       | 1         | 4         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 11    | 5        | 2         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 8     | 0        | 3         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 29  |
| 07:00            | 7     | 3        | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 3     | 2        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 3     | 1        | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 2     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 11:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 135   | 57       | 20        | 20        | 19        | 10        | 5         | 2         | 1         | 0         | 0         | 0         | 0         | 1         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 42.2     | 14.8      | 14.8      | 14.1      | 7.4       | 3.7       | 1.5       | 0.7       | 0.0       | 0.0       | 0.0       | 0.0       | 0.7       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 5.7 | 8.0 | 21.1 | 25.9 | 27.2 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 74  
% in pace : **54.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 57.8 3.0 0.7  
Totals : 78 4 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: 02/08/07

Direction: WB

| 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            | 0     | 0        | 0         | 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            | 2     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| 07:00            | 16    | 1        | 3         | 4         | 4         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00            | 6     | 3        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 5     | 2        | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 8     | 3        | 3         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 4     | 3        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 11    | 3        | 1         | 3         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00            | 6     | 3        | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 4     | 2        | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 15    | 3        | 3         | 6         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 10    | 3        | 0         | 3         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 9     | 3        | 1         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 2     | 0        | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 3     | 1        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 5     | 2        | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 2     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 29  |
| 11:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 112   | 35       | 15        | 26        | 19        | 8         | 4         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 31.3     | 13.4      | 23.2      | 17.0      | 7.1       | 3.6       | 1.8       | 1.8       | 0.9       | 0.0       | 0.0       | 0.0       | 0.0       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 7.5 | 10.2 | 22.5 | 26.3 | 27.5 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 72  
% in pace : **64.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 68.8 4.5 0.0  
Totals : 77 5 0