

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 150th St  
Cross-St : Densmore Ave N  
Direction : e/o

Site:  
Date: 08/07/07

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            | 4     | 2        | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 2     | 0        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00            | 7     | 3        | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 19    | 0        | 5         | 8         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 16    | 4        | 2         | 5         | 2         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 13    | 2        | 5         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00            | 19    | 3        | 10        | 3         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 15    | 5        | 5         | 1         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 12    | 3        | 0         | 2         | 4         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 16    | 5        | 2         | 4         | 2         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 02:00            | 15    | 5        | 4         | 2         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 18    | 6        | 3         | 2         | 4         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 21    | 6        | 3         | 5         | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 31    | 8        | 5         | 8         | 3         | 4         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 11    | 3        | 2         | 2         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 9     | 3        | 1         | 3         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00            | 4     | 0        | 0         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00            | 9     | 2        | 2         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00            | 2     | 0        | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 5     | 4        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily Totals     | 251   | 64       | 54        | 53        | 37        | 22        | 13        | 5         | 3         | 0         | 0         | 0         | 0         | 0         | 20  |
| Percent of Total |       | 25.5     | 21.5      | 21.1      | 14.7      | 8.8       | 5.2       | 2.0       | 1.2       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 8.7 | 12.3 | 22.3 | 26.5 | 27.6 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 179  
% in pace : 71.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 74.5 3.2 0.0  
Totals : 187 8 0

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 150th St  
Cross-St : Densmore Ave N  
Direction : e/o

Site:  
Date: 08/08/07

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            | 2     | 1        | 0         | 0         | 1         | 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            | 3     | 1        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 7     | 1        | 3         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00            | 18    | 3        | 3         | 6         | 4         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00            | 13    | 3        | 4         | 0         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 16    | 7        | 3         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 15    | 5        | 5         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 13    | 2        | 2         | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM            | 17    | 3        | 2         | 3         | 4         | 4         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 15    | 4        | 4         | 3         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 02:00            | 15    | 3        | 4         | 4         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 12    | 4        | 3         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 18    | 7        | 3         | 2         | 3         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 29    | 6        | 6         | 6         | 1         | 8         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 12    | 3        | 0         | 5         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 13    | 6        | 2         | 2         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 15    | 3        | 4         | 5         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 10    | 1        | 4         | 3         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 10:00            | 5     | 1        | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 6     | 2        | 0         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 255   | 67       | 55        | 55        | 35        | 31        | 7         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 26.3     | 21.6      | 21.6      | 13.7      | 12.2      | 2.7       | 1.6       | 0.4       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 8.4 | 12.1 | 22.2 | 26.3 | 27.2 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 183  
% in pace : 71.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 73.7 2.0 0.0  
Totals : 188 5 0

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 150th St  
Cross-St : Densmore Ave N  
Direction : e/o

Site:  
Date: 08/09/07

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            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 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            | 3     | 1        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 7     | 2        | 1         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00            | 13    | 2        | 1         | 4         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 10    | 3        | 2         | 0         | 0         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 10    | 4        | 1         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 16    | 5        | 4         | 3         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 20    | 4        | 5         | 6         | 2         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM            | 10    | 3        | 1         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 13    | 7        | 3         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 16    | 3        | 3         | 2         | 3         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00            | 14    | 1        | 2         | 5         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00            | 24    | 6        | 4         | 5         | 6         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 22    | 9        | 3         | 3         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 20  |
| 06:00            | 22    | 8        | 2         | 3         | 4         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 17    | 8        | 2         | 1         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 14    | 3        | 3         | 2         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 8     | 2        | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 6     | 1        | 0         | 1         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 4     | 1        | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 251   | 74       | 43        | 46        | 48        | 21        | 14        | 4         | 0         | 0         | 0         | 0         | 0         | 1         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 29.5     | 17.1      | 18.3      | 19.1      | 8.4       | 5.6       | 1.6       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.4       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 7.7 | 10.8 | 22.4 | 26.3 | 27.4 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 172  
% in pace : **68.5**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 70.5 2.0 0.4  
Totals : 177 5 1

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 150th St  
Cross-St : Densmore Ave N  
Direction : e/o

Site:  
Date: 08/10/07

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            | 2     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 02:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00            | 1     | 1        | 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        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 4     | 1        | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 17    | 5        | 4         | 2         | 4         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00            | 8     | 3        | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 12    | 4        | 1         | 3         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 14    | 3        | 4         | 2         | 4         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00            | 12    | 4        | 4         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 9     | 4        | 1         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 16    | 3        | 1         | 2         | 5         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00            | 16    | 5        | 1         | 3         | 5         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 21    | 4        | 3         | 6         | 6         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 04:00            | 19    | 2        | 5         | 6         | 2         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 05:00            | 24    | 11       | 3         | 4         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 22    | 10       | 4         | 3         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | 21  |
| 07:00            | 12    | 3        | 3         | 1         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00            | 16    | 5        | 3         | 3         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 5     | 2        | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 12    | 4        | 0         | 3         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 4     | 3        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 250   | 79       | 42        | 45        | 52        | 18        | 8         | 3         | 1         | 0         | 0         | 0         | 0         | 2         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 31.6     | 16.8      | 18.0      | 20.8      | 7.2       | 3.2       | 1.2       | 0.4       | 0.0       | 0.0       | 0.0       | 0.0       | 0.8       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 7.0 | 10.1 | 22.2 | 25.8 | 26.8 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 165  
% in pace : **66.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 68.4 2.4 0.8  
Totals : 171 6 2

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 150th St  
Cross-St : Densmore Ave N  
Direction : e/o

Site:  
Date: 08/11/07

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            | 3     | 2        | 0         | 1         | 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            | 4     | 1        | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 1     | 1        | 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            | 5     | 1        | 1         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00            | 10    | 4        | 0         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 8     | 3        | 2         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 18    | 9        | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 28    | 11       | 4         | 2         | 6         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 20  |
| 11:00            | 26    | 8        | 6         | 3         | 6         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 15    | 4        | 3         | 4         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 01:00            | 11    | 5        | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 25    | 6        | 5         | 5         | 7         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 12    | 2        | 2         | 2         | 3         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00            | 17    | 6        | 7         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 13    | 4        | 0         | 4         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 19    | 6        | 9         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 11    | 2        | 4         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 14    | 5        | 3         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 5     | 0        | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 10:00            | 6     | 4        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 3     | 1        | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 255   | 86       | 59        | 41        | 44        | 15        | 8         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 33.7     | 23.1      | 16.1      | 17.3      | 5.9       | 3.1       | 0.4       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.4       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.7 | 9.6 | 21.4 | 25.4 | 26.0 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 167  
% in pace : 65.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 66.3 0.8 0.4  
Totals : 169 2 1

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 150th St  
Cross-St : Densmore Ave N  
Direction : e/o

Site:  
Date: 08/12/07

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            | 2     | 0        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 01:00            | 2     | 0        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 02:00            | 3     | 1        | 1         | 0         | 1         | 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            | 4     | 3        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 3     | 0        | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00            | 6     | 3        | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 9     | 3        | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 17    | 4        | 6         | 3         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 12    | 3        | 2         | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 12:PM            | 17    | 6        | 2         | 4         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 22    | 10       | 6         | 4         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 25    | 7        | 9         | 4         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 12    | 4        | 2         | 2         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 12    | 7        | 3         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 14    | 5        | 3         | 5         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 11    | 6        | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 22    | 6        | 5         | 5         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00            | 13    | 6        | 3         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 8     | 2        | 1         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 4     | 0        | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 6     | 2        | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 224   | 78       | 53        | 46        | 31        | 12        | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 34.8     | 23.7      | 20.5      | 13.8      | 5.4       | 1.8       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.6 | 9.3 | 21.3 | 24.9 | 25.6 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 146  
% in pace : 65.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 65.2 0.0 0.0  
Totals : 146 0 0

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 150th St  
Cross-St : Densmore Ave N  
Direction : e/o

Site:  
Date: 08/13/07

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         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 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         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00            | 9     | 2        | 2         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 9     | 2        | 2         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00            | 12    | 6        | 2         | 0         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 13    | 3        | 2         | 5         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 15    | 0        | 2         | 4         | 4         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 22    | 1        | 5         | 4         | 6         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 12:PM            | 12    | 3        | 3         | 3         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 01:00            | 17    | 4        | 2         | 3         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00            | 16    | 6        | 0         | 3         | 5         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 19    | 4        | 5         | 4         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 04:00            | 26    | 8        | 9         | 3         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 27    | 6        | 8         | 7         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 28    | 13       | 7         | 7         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 14    | 5        | 4         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 22    | 14       | 1         | 2         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 8     | 1        | 1         | 1         | 2         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 29  |
| 10:00            | 7     | 1        | 2         | 1         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 2     | 0        | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| Daily            | 285   | 80       | 59        | 60        | 47        | 21        | 13        | 2         | 2         | 0         | 0         | 0         | 0         | 1         | 20  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 28.1     | 20.7      | 21.1      | 16.5      | 7.4       | 4.6       | 0.7       | 0.7       | 0.0       | 0.0       | 0.0       | 0.0       | 0.4       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 7.9 | 11.2 | 22.1 | 25.9 | 27.0 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 200  
% in pace : 70.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 71.9 1.8 0.4  
Totals : 205 5 1