

# City of Shoreline

Public Works  
17544 Midvale Ave N

LOCATION : NE 177TH ST  
LOCATION : 25TH AVE NE  
LOCATION : w/o

Site: 6  
Date: 02/15/05

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        | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 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        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 05:00            | 2     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 13    | 0        | 1         | 2         | 2         | 2         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 07:00            | 27    | 4        | 2         | 4         | 6         | 5         | 1         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 26    | 3        | 1         | 1         | 6         | 10        | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 09:00            | 16    | 0        | 1         | 2         | 1         | 7         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 17    | 1        | 3         | 1         | 2         | 6         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 19    | 1        | 0         | 2         | 6         | 4         | 3         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 26  |
| 12:PM            | 19    | 4        | 3         | 0         | 2         | 3         | 1         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 24  |
| 01:00            | 28    | 4        | 0         | 0         | 4         | 4         | 8         | 4         | 2         | 0         | 1         | 0         | 0         | 1         | 27  |
| 02:00            | 35    | 0        | 3         | 4         | 6         | 11        | 4         | 5         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00            | 25    | 3        | 2         | 0         | 3         | 5         | 4         | 2         | 3         | 2         | 1         | 0         | 0         | 0         | 26  |
| 04:00            | 54    | 2        | 3         | 7         | 13        | 12        | 8         | 4         | 5         | 0         | 0         | 0         | 0         | 0         | 26  |
| 05:00            | 38    | 1        | 1         | 6         | 6         | 9         | 7         | 5         | 1         | 1         | 0         | 1         | 0         | 0         | 26  |
| 06:00            | 27    | 1        | 4         | 8         | 2         | 4         | 6         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00            | 23    | 1        | 1         | 2         | 3         | 7         | 4         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 26  |
| 08:00            | 11    | 0        | 0         | 2         | 3         | 2         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 27  |
| 09:00            | 8     | 0        | 0         | 0         | 5         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00            | 4     | 0        | 0         | 0         | 1         | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 30  |
| 11:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily Totals     | 397   | 27       | 25        | 42        | 72        | 94        | 60        | 41        | 25        | 5         | 3         | 2         | 0         | 1         | 26  |
| Percent of Total |       | 6.8      | 6.3       | 10.6      | 18.1      | 23.7      | 15.1      | 10.3      | 6.3       | 1.3       | 0.8       | 0.5       | 0.0       | 0.3       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 21.0 | 22.4 | 26.7 | 30.9 | 31.9 |

10 MPH Pace Speed : 22 - 32  
Number in pace : 309  
% in pace : 77.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 93.2 19.4 0.3  
Totals : 370 77 1

# City of Shoreline

Public Works  
17544 Midvale Ave N

LOCATION : NE 177TH ST  
LOCATION : 25TH AVE NE  
LOCATION : w/o

Site: 6  
Date: 02/16/05

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        | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 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     | 0        | 0         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 06:00            | 6     | 1        | 0         | 2         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00            | 26    | 2        | 3         | 4         | 1         | 6         | 5         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 26  |
| 08:00            | 17    | 4        | 3         | 2         | 3         | 0         | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 22  |
| 09:00            | 23    | 2        | 1         | 3         | 6         | 5         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 10:00            | 12    | 2        | 1         | 3         | 1         | 1         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 23  |
| 11:00            | 19    | 1        | 2         | 1         | 3         | 6         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 12:PM            | 23    | 0        | 2         | 1         | 6         | 6         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 1         | 28  |
| 01:00            | 24    | 1        | 1         | 5         | 5         | 4         | 2         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 26  |
| 02:00            | 29    | 2        | 2         | 2         | 8         | 4         | 4         | 6         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 03:00            | 37    | 2        | 2         | 2         | 11        | 6         | 4         | 5         | 2         | 2         | 0         | 0         | 0         | 1         | 27  |
| 04:00            | 31    | 1        | 2         | 3         | 2         | 9         | 10        | 2         | 1         | 0         | 0         | 0         | 0         | 1         | 28  |
| 05:00            | 36    | 0        | 1         | 3         | 7         | 13        | 1         | 8         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 34    | 1        | 3         | 4         | 7         | 7         | 7         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 24    | 3        | 2         | 2         | 3         | 3         | 6         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 08:00            | 13    | 0        | 1         | 1         | 3         | 3         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 09:00            | 11    | 1        | 0         | 2         | 2         | 1         | 3         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00            | 7     | 0        | 0         | 1         | 2         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| Daily Totals     | 379   | 23       | 26        | 42        | 73        | 82        | 59        | 46        | 17        | 6         | 2         | 0         | 0         | 3         | 26  |
| Percent of Total |       | 6.1      | 6.9       | 11.1      | 19.3      | 21.6      | 15.6      | 12.1      | 4.5       | 1.6       | 0.5       | 0.0       | 0.0       | 0.8       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 21.2 | 22.4 | 26.6 | 30.8 | 31.6 |

10 MPH Pace Speed : 22 - 32  
Number in pace : 302  
% in pace : 79.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 93.9 19.5 0.8  
Totals : 356 74 3