

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 12th Ave NE

Site: 59

Title2 : NE 152nd st

Date: 02/12/07

Title3 : n/o

Direction: NB

| 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     | 0        | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00      | 0     | 0        | 0         | 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      | 2     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 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      | 7     | 2        | 3         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00      | 15    | 2        | 3         | 3         | 4         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00      | 19    | 2        | 2         | 6         | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00      | 11    | 4        | 2         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00      | 11    | 1        | 2         | 2         | 3         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 11:00      | 17    | 3        | 2         | 3         | 7         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM      | 10    | 3        | 0         | 5         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00      | 20    | 1        | 5         | 1         | 3         | 4         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 1         | 27  |
| 02:00      | 14    | 3        | 1         | 4         | 4         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 03:00      | 26    | 10       | 3         | 4         | 5         | 3         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 04:00      | 27    | 10       | 4         | 4         | 2         | 4         | 0         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | *   |
| 05:00      | 28    | 2        | 6         | 5         | 5         | 4         | 4         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 24  |
| 06:00      | 19    | 5        | 5         | 3         | 2         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00      | 11    | 2        | 0         | 5         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00      | 8     | 2        | 1         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00      | 5     | 1        | 1         | 0         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 10:00      | 2     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00      | 3     | 0        | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| Daily      | 259   | 54       | 43        | 52        | 49        | 33        | 14        | 8         | 2         | 1         | 2         | 0         | 0         | 1         | 21  |

Totals

|                  |      |      |      |      |      |     |     |     |     |     |     |     |     |
|------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 20.8 | 16.6 | 20.1 | 18.9 | 12.7 | 5.4 | 3.1 | 0.8 | 0.4 | 0.8 | 0.0 | 0.0 | 0.4 |
|------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 10.1 | 14.7 | 23.3 | 27.4 | 28.4 |

10 MPH Pace Speed : 20 - 30

Number in pace : 191

% in pace : 73.7

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 79.2   | 5.4    | 0.4    |
| Totals         | : | 205    | 14     | 1      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

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Site: 59

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Date: 02/13/07

Title3 : n/o

Direction: NB

| 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        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 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         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 05:00      | 2     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 06:00      | 4     | 1        | 0         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00      | 13    | 3        | 1         | 2         | 2         | 1         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00      | 22    | 6        | 6         | 5         | 1         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00      | 13    | 2        | 3         | 5         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00      | 13    | 5        | 2         | 1         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00      | 11    | 1        | 2         | 1         | 2         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 12:PM      | 16    | 7        | 4         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00      | 12    | 1        | 4         | 4         | 0         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00      | 20    | 2        | 2         | 2         | 5         | 5         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00      | 25    | 5        | 2         | 4         | 5         | 4         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00      | 39    | 9        | 5         | 2         | 12        | 8         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 05:00      | 24    | 4        | 6         | 6         | 3         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00      | 22    | 3        | 1         | 5         | 6         | 2         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00      | 14    | 4        | 2         | 2         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00      | 9     | 3        | 0         | 1         | 0         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00      | 5     | 1        | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00      | 7     | 2        | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00      | 3     | 0        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| Daily      | 277   | 59       | 44        | 50        | 50        | 35        | 22        | 14        | 3         | 0         | 0         | 0         | 0         | 0         | 21  |

Totals

|                  |      |      |      |      |      |     |     |     |     |     |     |     |     |
|------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 21.3 | 15.9 | 18.1 | 18.1 | 12.6 | 7.9 | 5.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 10.0 | 14.5 | 23.4 | 27.9 | 29.1 |

10 MPH Pace Speed : 20 - 30

Number in pace : 201

% in pace : 72.6

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 78.7   | 6.1    | 0.0    |
| Totals         | : | 218    | 17     | 0      |

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

Title1 : 12th Ave NE

Site: 59

Title2 : NE 152nd st

Date: 02/14/07

Title3 : n/o

Direction: NB

| 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        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 01:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 02:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 05:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 7     | 0        | 1         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00            | 11    | 0        | 0         | 4         | 2         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 08:00            | 26    | 5        | 4         | 9         | 2         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 10    | 3        | 1         | 1         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 10    | 3        | 4         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 12    | 2        | 5         | 0         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM            | 13    | 2        | 4         | 1         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 12    | 3        | 1         | 3         | 4         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00            | 20    | 3        | 4         | 2         | 2         | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 03:00            | 34    | 10       | 5         | 3         | 6         | 4         | 2         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 21  |
| 04:00            | 29    | 4        | 2         | 5         | 6         | 4         | 6         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 05:00            | 39    | 5        | 3         | 6         | 9         | 10        | 4         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 06:00            | 15    | 1        | 2         | 2         | 3         | 4         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00            | 14    | 1        | 6         | 3         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 12    | 1        | 4         | 1         | 3         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00            | 6     | 1        | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 4     | 0        | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 3     | 0        | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| Daily            | 284   | 45       | 54        | 51        | 49        | 43        | 26        | 12        | 2         | 1         | 1         | 0         | 0         | 0         | 22  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 15.8     | 19.0      | 18.0      | 17.3      | 15.1      | 9.2       | 4.2       | 0.7       | 0.4       | 0.4       | 0.0       | 0.0       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 13.2 | 19.2 | 23.7 | 28.0 | 29.1 |

10 MPH Pace Speed : 20 - 30

Number in pace : 223

% in pace : 78.5

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 84.2   | 5.6    | 0.0    |
| Totals         | : | 239    | 16     | 0      |