

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 26 Ave NE

Cross-St : NE 150 St

Direction : n/o

Site:

Date: 05/16/06

Direction: SB

| 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      | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00      | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 05:00      | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00      | 2     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00      | 22    | 4        | 1         | 4         | 4         | 2         | 2         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 24  |
| 08:00      | 17    | 1        | 1         | 2         | 2         | 3         | 4         | 1         | 0         | 1         | 2         | 0         | 0         | 0         | 27  |
| 09:00      | 5     | 0        | 0         | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 10:00      | 5     | 0        | 0         | 0         | 0         | 2         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 29  |
| 11:00      | 7     | 0        | 1         | 1         | 0         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 12:PM      | 14    | 2        | 0         | 3         | 2         | 1         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 01:00      | 7     | 0        | 3         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 02:00      | 16    | 0        | 0         | 1         | 3         | 3         | 6         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 03:00      | 12    | 1        | 2         | 2         | 0         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 1         | 28  |
| 04:00      | 6     | 1        | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 05:00      | 11    | 4        | 0         | 2         | 1         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00      | 4     | 0        | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00      | 3     | 2        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00      | 6     | 3        | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00      | 5     | 1        | 0         | 2         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 10:00      | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| Daily      | 148   | 20       | 15        | 25        | 17        | 20        | 28        | 10        | 6         | 3         | 3         | 0         | 0         | 1         | 24  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |      |      |      |      |      |      |     |     |     |     |     |     |     |
|------------------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 13.5 | 10.1 | 16.9 | 11.5 | 13.5 | 18.9 | 6.8 | 4.1 | 2.0 | 2.0 | 0.0 | 0.0 | 0.7 |
|------------------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 15.3 | 20.4 | 25.6 | 30.2 | 31.8 |

10 MPH Pace Speed : 20 - 30

Number in pace : 105

% in pace : 70.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 86.5 15.5 0.7

Totals : 128 23 1

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 26 Ave NE

Cross-St : NE 150 St

Site:

Date: 05/17/06

Direction : n/o

Direction: SB

| 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     | 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            | 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     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 29    | 3        | 2         | 5         | 5         | 3         | 3         | 6         | 2         | 0         | 0         | 0         | 0         | 0         | 25  |
| 08:00            | 17    | 1        | 3         | 3         | 0         | 6         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 12    | 3        | 0         | 0         | 3         | 2         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 10:00            | 4     | 1        | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 5     | 1        | 0         | 0         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 12:PM            | 8     | 1        | 4         | 0         | 0         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 01:00            | 6     | 3        | 1         | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 11    | 2        | 2         | 3         | 0         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00            | 15    | 4        | 0         | 4         | 3         | 1         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00            | 8     | 2        | 1         | 0         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 05:00            | 5     | 0        | 1         | 1         | 0         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00            | 5     | 3        | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 6     | 2        | 0         | 1         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00            | 4     | 1        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 2     | 0        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 40  |
| 11:00            | 6     | 0        | 1         | 4         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| Daily            | 150   | 31       | 17        | 25        | 17        | 20        | 16        | 15        | 7         | 1         | 0         | 0         | 1         | 0         | 23  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 20.7     | 11.3      | 16.7      | 11.3      | 13.3      | 10.7      | 10.0      | 4.7       | 0.7       | 0.0       | 0.0       | 0.7       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 10.2 | 15.1 | 24.2 | 30.3 | 31.2 |

10 MPH Pace Speed : 20 - 30

Number in pace : 95

% in pace : 63.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 79.3 16.0 0.7

Totals : 119 24 1

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 26 Ave NE

Cross-St : NE 150 St

Site:

Date: 05/18/06

Direction : n/o

Direction: SB

| 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      | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00      | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00      | 2     | 0        | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00      | 22    | 4        | 2         | 0         | 4         | 3         | 7         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00      | 24    | 1        | 0         | 5         | 3         | 6         | 3         | 3         | 1         | 0         | 1         | 1         | 0         | 0         | 27  |
| 09:00      | 11    | 4        | 1         | 1         | 2         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00      | 7     | 0        | 1         | 1         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 11:00      | 10    | 2        | 1         | 1         | 1         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 12:PM      | 8     | 1        | 0         | 0         | 3         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 01:00      | 12    | 4        | 0         | 2         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 24  |
| 02:00      | 15    | 2        | 2         | 2         | 1         | 3         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00      | 12    | 3        | 4         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 04:00      | 7     | 1        | 0         | 0         | 1         | 0         | 2         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 05:00      | 6     | 1        | 1         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00      | 3     | 0        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 27  |
| 07:00      | 10    | 3        | 0         | 1         | 1         | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 22  |
| 08:00      | 4     | 0        | 0         | 1         | 1         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 09:00      | 6     | 0        | 1         | 1         | 1         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 10:00      | 3     | 2        | 1         | 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      | 164   | 28       | 18        | 17        | 25        | 28        | 25        | 12        | 5         | 2         | 1         | 2         | 0         | 1         | 24  |

Totals

|                  |      |      |      |      |      |      |     |     |     |     |     |     |     |
|------------------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 17.1 | 11.0 | 10.4 | 15.2 | 17.1 | 15.2 | 7.3 | 3.0 | 1.2 | 0.6 | 1.2 | 0.0 | 0.6 |
|------------------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 12.5 | 18.0 | 25.5 | 29.9 | 31.2 |

10 MPH Pace Speed : 20 - 30

Number in pace : 113

% in pace : 68.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 82.9 14.0 0.6

Totals : 136 23 1