

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 23 Pl NW  
 Cross-St : 23 Ave NW/NW 204 St  
 Direction : se/o

Site:  
 Date: 07/10/06

Direction: SEB

| 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         | 0         | 1         | 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            | 3     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 05:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00            | 8     | 3        | 0         | 3         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 15    | 2        | 2         | 3         | 2         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 19    | 4        | 0         | 2         | 5         | 3         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 09:00            | 15    | 0        | 1         | 4         | 1         | 4         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00            | 12    | 3        | 1         | 3         | 1         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00            | 8     | 1        | 1         | 1         | 1         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 12:PM            | 8     | 0        | 0         | 2         | 2         | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 8     | 0        | 0         | 1         | 2         | 1         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 7     | 3        | 0         | 0         | 1         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 12    | 1        | 1         | 2         | 3         | 1         | 3         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 25  |
| 04:00            | 9     | 4        | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 14    | 1        | 0         | 4         | 4         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 06:00            | 8     | 0        | 1         | 2         | 1         | 0         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 9     | 5        | 0         | 0         | 0         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 11    | 1        | 3         | 2         | 2         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00            | 7     | 3        | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 4     | 0        | 0         | 1         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 11:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 36  |
| Daily            | 180   | 32       | 12        | 34        | 27        | 32        | 28        | 6         | 3         | 4         | 2         | 0         | 0         | 0         | 23  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 17.8     | 6.7       | 18.9      | 15.0      | 17.8      | 15.6      | 3.3       | 1.7       | 2.2       | 1.1       | 0.0       | 0.0       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 11.7 | 17.0 | 24.9 | 29.1 | 29.8 |

10 MPH Pace Speed : 20 - 30  
 Number in pace : 133  
 % in pace : 73.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
 Percentage : 82.2 8.3 0.0  
 Totals : 148 15 0

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 23 Pl NW

Cross-St : 23 Ave NW/NW 204 St

Site:

Date: 07/11/06

Direction : se/o

Direction: SEB

| 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         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 01:00      | 1     | 1        | 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      | 3     | 0        | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 05:00      | 3     | 0        | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00      | 4     | 1        | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 07:00      | 18    | 4        | 2         | 2         | 2         | 4         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00      | 20    | 2        | 0         | 7         | 3         | 4         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 09:00      | 10    | 2        | 0         | 2         | 4         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 10:00      | 13    | 0        | 0         | 3         | 5         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00      | 17    | 2        | 3         | 4         | 3         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 12:PM      | 7     | 1        | 1         | 2         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00      | 22    | 1        | 3         | 1         | 6         | 6         | 3         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 25  |
| 02:00      | 9     | 2        | 2         | 2         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 03:00      | 20    | 4        | 2         | 2         | 7         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00      | 13    | 1        | 6         | 1         | 1         | 0         | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 24  |
| 05:00      | 17    | 2        | 1         | 3         | 2         | 3         | 3         | 0         | 2         | 0         | 0         | 0         | 0         | 1         | 27  |
| 06:00      | 10    | 2        | 1         | 3         | 2         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 07:00      | 13    | 1        | 2         | 3         | 2         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00      | 6     | 1        | 1         | 0         | 0         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00      | 10    | 1        | 2         | 1         | 3         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 28  |
| 10:00      | 5     | 1        | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 26  |
| 11:00      | 3     | 0        | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| Daily      | 225   | 29       | 29        | 38        | 47        | 39        | 20        | 9         | 6         | 5         | 1         | 0         | 0         | 2         | 24  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |      |      |      |      |      |     |     |     |     |     |     |     |     |
|------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 12.9 | 12.9 | 16.9 | 20.9 | 17.3 | 8.9 | 4.0 | 2.7 | 2.2 | 0.4 | 0.0 | 0.0 | 0.9 |
|------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 16.1 | 20.3 | 24.7 | 29.0 | 30.2 |

10 MPH Pace Speed : 20 - 30

Number in pace : 173

% in pace : 76.9

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 87.1   | 10.2   | 0.9    |
| Totals         | : | 196    | 23     | 2      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 23 Pl NW

Cross-St : 23 Ave NW/NW 204 St

Direction : se/o

Site:

Date: 07/12/06

Direction: SEB

| 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            | 4     | 0        | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 28  |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00            | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 31  |
| 05:00            | 3     | 0        | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 06:00            | 11    | 1        | 1         | 0         | 3         | 1         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 19    | 3        | 2         | 3         | 1         | 1         | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00            | 18    | 1        | 2         | 4         | 1         | 4         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 9     | 0        | 0         | 1         | 2         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00            | 12    | 3        | 4         | 2         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 16    | 2        | 2         | 3         | 3         | 1         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 12:PM            | 14    | 4        | 3         | 1         | 1         | 0         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 01:00            | 20    | 4        | 5         | 6         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 02:00            | 10    | 1        | 1         | 1         | 4         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 03:00            | 13    | 1        | 3         | 2         | 3         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 04:00            | 13    | 1        | 2         | 1         | 2         | 2         | 3         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 25  |
| 05:00            | 19    | 4        | 4         | 6         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 12    | 0        | 1         | 3         | 3         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 13    | 4        | 0         | 3         | 3         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00            | 9     | 2        | 0         | 0         | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 09:00            | 5     | 1        | 0         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00            | 6     | 1        | 0         | 0         | 3         | 1         | 1         | 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            | 230   | 34       | 30        | 39        | 44        | 31        | 32        | 14        | 4         | 0         | 1         | 1         | 0         | 0         | 23  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 14.8     | 13.0      | 17.0      | 19.1      | 13.5      | 13.9      | 6.1       | 1.7       | 0.0       | 0.4       | 0.4       | 0.0       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 13.9 | 20.1 | 24.5 | 29.1 | 29.8 |

10 MPH Pace Speed : 20 - 30

Number in pace : 176

% in pace : 76.5

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 85.2   | 8.7    | 0.0    |
| Totals         | : | 196    | 20     | 0      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 23 Pl NW

Cross-St : 23 Ave NW/NW 204 St

Direction : se/o

Site:

Date: 07/13/06

Direction: SEB

| 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         | 1         | 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            | 2     | 0        | 0         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 2     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 05:00            | 5     | 0        | 1         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 06:00            | 7     | 1        | 1         | 0         | 1         | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00            | 17    | 3        | 1         | 3         | 2         | 4         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 16    | 1        | 2         | 3         | 1         | 5         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 13    | 3        | 0         | 4         | 1         | 3         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 10:00            | 13    | 1        | 1         | 1         | 2         | 4         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 13    | 6        | 1         | 1         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 8     | 1        | 0         | 1         | 4         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 01:00            | 6     | 1        | 0         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00            | 11    | 3        | 0         | 0         | 4         | 2         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 22  |
| 03:00            | 19    | 1        | 3         | 4         | 3         | 2         | 4         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 25  |
| 04:00            | 12    | 2        | 2         | 1         | 2         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 05:00            | 15    | 1        | 1         | 2         | 4         | 2         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 06:00            | 9     | 0        | 1         | 2         | 2         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 8     | 2        | 1         | 0         | 1         | 0         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 7     | 0        | 0         | 2         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 09:00            | 9     | 2        | 1         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 22  |
| 10:00            | 2     | 1        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 2     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 197   | 30       | 16        | 32        | 38        | 35        | 23        | 12        | 7         | 3         | 0         | 1         | 0         | 0         | 23  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 15.2     | 8.1       | 16.2      | 19.3      | 17.8      | 11.7      | 6.1       | 3.6       | 1.5       | 0.0       | 0.5       | 0.0       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 13.7 | 20.0 | 25.1 | 29.5 | 30.7 |

10 MPH Pace Speed : 20 - 30

Number in pace : 144

% in pace : 73.1

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 84.8   | 11.7   | 0.0    |
| Totals         | : | 167    | 23     | 0      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 23 Pl NW  
 Cross-St : 23 Ave NW/NW 204 St  
 Direction : se/o

Site:  
 Date: 07/14/06

Direction: SEB

| 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         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 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            | 3     | 0        | 0         | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 05:00            | 5     | 0        | 1         | 0         | 1         | 1         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 8     | 0        | 1         | 3         | 0         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 10    | 2        | 0         | 2         | 2         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 14    | 2        | 3         | 2         | 5         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 22  |
| 09:00            | 11    | 0        | 3         | 1         | 0         | 2         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00            | 9     | 2        | 3         | 1         | 0         | 0         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 14    | 3        | 0         | 1         | 4         | 1         | 2         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 24  |
| 12:PM            | 12    | 2        | 2         | 1         | 5         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 7     | 1        | 0         | 1         | 0         | 1         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 02:00            | 12    | 0        | 2         | 0         | 3         | 4         | 1         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 26  |
| 03:00            | 17    | 3        | 1         | 1         | 4         | 3         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00            | 18    | 4        | 0         | 3         | 6         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 05:00            | 11    | 1        | 0         | 1         | 4         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 06:00            | 13    | 1        | 1         | 3         | 1         | 4         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 16    | 4        | 3         | 3         | 3         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00            | 10    | 1        | 1         | 2         | 4         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00            | 9     | 3        | 0         | 1         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 21  |
| 10:00            | 6     | 0        | 0         | 1         | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 11:00            | 3     | 0        | 1         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| Daily            | 209   | 29       | 22        | 27        | 49        | 29        | 23        | 14        | 9         | 4         | 0         | 3         | 0         | 0         | 24  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 13.9     | 10.5      | 12.9      | 23.4      | 13.9      | 11.0      | 6.7       | 4.3       | 1.9       | 0.0       | 1.4       | 0.0       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 14.8 | 20.3 | 25.1 | 29.9 | 31.4 |

10 MPH Pace Speed : 20 - 30  
 Number in pace : 150  
 % in pace : **71.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
 Percentage : 86.1 14.4 0.0  
 Totals : 180 30 0

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 23 Pl NW

Cross-St : 23 Ave NW/NW 204 St

Direction : se/o

Site:

Date: 07/15/06

Direction: SEB

| 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            | 3     | 0        | 0         | 1         | 0         | 0         | 2         | 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            | 2     | 0        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 05:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00            | 3     | 0        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00            | 2     | 1        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 7     | 3        | 1         | 0         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 12    | 1        | 0         | 2         | 5         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 10:00            | 11    | 1        | 3         | 2         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 11:00            | 15    | 1        | 0         | 7         | 2         | 3         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 12:PM            | 26    | 4        | 0         | 5         | 4         | 5         | 5         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 01:00            | 17    | 2        | 1         | 4         | 3         | 4         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 24  |
| 02:00            | 14    | 3        | 0         | 0         | 5         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 03:00            | 16    | 1        | 1         | 5         | 6         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 04:00            | 17    | 2        | 1         | 2         | 3         | 5         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 05:00            | 19    | 1        | 3         | 2         | 5         | 1         | 3         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 25  |
| 06:00            | 19    | 1        | 2         | 5         | 3         | 3         | 1         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00            | 8     | 1        | 2         | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 8     | 1        | 1         | 2         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 24  |
| 09:00            | 5     | 0        | 0         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 26  |
| 10:00            | 6     | 0        | 2         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 11:00            | 6     | 0        | 0         | 2         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| Daily            | 219   | 23       | 17        | 48        | 49        | 34        | 24        | 12        | 6         | 3         | 1         | 2         | 0         | 0         | 24  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 10.5     | 7.8       | 21.9      | 22.4      | 15.5      | 11.0      | 5.5       | 2.7       | 1.4       | 0.5       | 0.9       | 0.0       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 19.2 | 21.2 | 24.9 | 29.3 | 30.5 |

10 MPH Pace Speed : 20 - 30

Number in pace : 172

% in pace : 78.5

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 89.5   | 11.0   | 0.0    |
| Totals         | : | 196    | 24     | 0      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 23 Pl NW  
 Cross-St : 23 Ave NW/NW 204 St  
 Direction : se/o

Site:  
 Date: 07/16/06

Direction: SEB

| 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            | 6     | 0        | 1         | 0         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 01:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 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     | 1        | 0         | 0         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 07:00            | 2     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 08:00            | 6     | 2        | 0         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 13    | 2        | 2         | 2         | 4         | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 10:00            | 13    | 1        | 1         | 2         | 3         | 1         | 0         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 15    | 2        | 1         | 3         | 3         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 12:PM            | 13    | 3        | 1         | 2         | 3         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 21    | 2        | 3         | 4         | 6         | 3         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 02:00            | 27    | 4        | 3         | 8         | 5         | 6         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00            | 17    | 0        | 1         | 1         | 6         | 4         | 1         | 2         | 1         | 0         | 0         | 0         | 1         | 0         | 27  |
| 04:00            | 15    | 3        | 1         | 1         | 0         | 6         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 05:00            | 9     | 0        | 0         | 2         | 1         | 1         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 19    | 3        | 5         | 1         | 3         | 3         | 0         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 23  |
| 07:00            | 11    | 1        | 3         | 0         | 4         | 1         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 24  |
| 08:00            | 12    | 3        | 2         | 3         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 5     | 0        | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 10:00            | 3     | 0        | 1         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| Daily            | 214   | 27       | 28        | 32        | 48        | 34        | 19        | 14        | 7         | 3         | 1         | 0         | 1         | 0         | 23  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 12.6     | 13.1      | 15.0      | 22.4      | 15.9      | 8.9       | 6.5       | 3.3       | 1.4       | 0.5       | 0.0       | 0.5       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 16.5 | 20.4 | 24.8 | 29.4 | 30.7 |

10 MPH Pace Speed : 20 - 30  
 Number in pace : 161  
 % in pace : 75.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
 Percentage : 87.4 12.1 0.5  
 Totals : 187 26 1