

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/09/04

Direction : w/o

Direction: WB

| 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      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 01:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 02:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 03:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 04:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 05:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 06:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 07:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 08:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 09:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 10:00      | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 11:00      | 19    | 1        | 1         | 1         | 1         | 1         | 6         | 2         | 1         | 3         | 0         | 2         | 0         | 0         | 29  |
| 12:PM      | 37    | 0        | 1         | 3         | 4         | 6         | 1         | 3         | 7         | 5         | 4         | 1         | 0         | 2         | 32  |
| 01:00      | 36    | 1        | 0         | 3         | 1         | 2         | 13        | 4         | 6         | 3         | 1         | 2         | 0         | 0         | 29  |
| 02:00      | 47    | 0        | 2         | 2         | 4         | 3         | 8         | 7         | 7         | 7         | 4         | 3         | 0         | 0         | 31  |
| 03:00      | 45    | 0        | 2         | 1         | 6         | 4         | 11        | 9         | 5         | 3         | 4         | 0         | 0         | 0         | 29  |
| 04:00      | 35    | 1        | 0         | 3         | 4         | 3         | 6         | 8         | 3         | 2         | 2         | 1         | 0         | 2         | 31  |
| 05:00      | 62    | 0        | 1         | 3         | 6         | 7         | 10        | 8         | 10        | 9         | 3         | 0         | 5         | 0         | 31  |
| 06:00      | 53    | 2        | 3         | 4         | 8         | 3         | 13        | 8         | 5         | 3         | 2         | 2         | 0         | 0         | 28  |
| 07:00      | 33    | 0        | 4         | 2         | 3         | 6         | 2         | 4         | 8         | 2         | 0         | 2         | 0         | 0         | 29  |
| 08:00      | 38    | 2        | 2         | 2         | 7         | 5         | 8         | 4         | 5         | 1         | 1         | 0         | 1         | 0         | 27  |
| 09:00      | 28    | 1        | 1         | 2         | 3         | 1         | 7         | 4         | 5         | 2         | 1         | 0         | 1         | 0         | 29  |
| 10:00      | 27    | 1        | 0         | 2         | 2         | 5         | 7         | 6         | 3         | 1         | 0         | 0         | 0         | 0         | 28  |
| 11:00      | 15    | 0        | 1         | 1         | 2         | 2         | 1         | 0         | 2         | 4         | 1         | 0         | 1         | 0         | 30  |
| Daily      | 475   | 9        | 18        | 29        | 51        | 48        | 93        | 67        | 67        | 45        | 23        | 13        | 8         | 4         | 29  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |      |      |      |      |      |     |     |     |     |     |  |  |
|------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|--|--|
| Percent of Total | 1.9 | 3.8 | 6.1 | 10.7 | 10.1 | 19.6 | 14.1 | 14.1 | 9.5 | 4.8 | 2.7 | 1.7 | 0.8 |  |  |
|------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|--|--|

|                   |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |
|-------------------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |  |  |  |  |  |  |  |  |  |  |
|                   | 23.4 | 24.6 | 29.8 | 35.0 | 36.1 |  |  |  |  |  |  |  |  |  |  |

10 MPH Pace Speed : 24 - 34

Number in pace : 326

% in pace : **68.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.1 47.8 2.5

Totals : 466 227 12

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/10/04

Direction : w/o

Direction: WB

| 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      | 10    | 0        | 0         | 0         | 0         | 0         | 2         | 1         | 3         | 2         | 0         | 0         | 2         | 0         | 34  |
| 01:00      | 4     | 0        | 0         | 1         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 38  |
| 02:00      | 7     | 1        | 1         | 0         | 0         | 1         | 1         | 0         | 0         | 3         | 0         | 0         | 0         | 0         | 27  |
| 03:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 40  |
| 04:00      | 4     | 0        | 1         | 1         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 27  |
| 05:00      | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00      | 5     | 1        | 1         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00      | 7     | 0        | 0         | 0         | 1         | 2         | 0         | 0         | 3         | 0         | 1         | 0         | 0         | 0         | 30  |
| 08:00      | 11    | 1        | 0         | 2         | 1         | 2         | 1         | 3         | 0         | 0         | 0         | 1         | 0         | 0         | 27  |
| 09:00      | 12    | 2        | 0         | 0         | 0         | 3         | 1         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 27  |
| 10:00      | 27    | 1        | 0         | 2         | 1         | 3         | 8         | 3         | 3         | 5         | 0         | 0         | 0         | 1         | 30  |
| 11:00      | 41    | 1        | 4         | 2         | 8         | 5         | 6         | 4         | 5         | 3         | 1         | 1         | 0         | 1         | 29  |
| 12:PM      | 51    | 1        | 0         | 5         | 6         | 10        | 6         | 7         | 11        | 4         | 0         | 0         | 1         | 0         | 29  |
| 01:00      | 63    | 2        | 1         | 5         | 3         | 9         | 13        | 12        | 3         | 9         | 3         | 1         | 2         | 0         | 29  |
| 02:00      | 43    | 1        | 1         | 6         | 3         | 6         | 6         | 5         | 7         | 2         | 4         | 1         | 1         | 0         | 29  |
| 03:00      | 57    | 1        | 2         | 2         | 9         | 2         | 11        | 10        | 9         | 3         | 5         | 1         | 0         | 2         | 31  |
| 04:00      | 53    | 3        | 0         | 4         | 7         | 2         | 11        | 4         | 8         | 5         | 2         | 5         | 1         | 1         | 30  |
| 05:00      | 44    | 0        | 1         | 3         | 6         | 4         | 4         | 9         | 5         | 6         | 3         | 1         | 1         | 1         | 31  |
| 06:00      | 45    | 1        | 0         | 3         | 4         | 5         | 7         | 8         | 8         | 4         | 2         | 0         | 1         | 2         | 31  |
| 07:00      | 29    | 1        | 3         | 8         | 2         | 1         | 4         | 3         | 5         | 1         | 0         | 0         | 0         | 1         | 28  |
| 08:00      | 32    | 0        | 1         | 1         | 3         | 2         | 9         | 4         | 7         | 2         | 1         | 0         | 1         | 1         | 31  |
| 09:00      | 24    | 0        | 1         | 2         | 1         | 2         | 4         | 1         | 6         | 4         | 2         | 1         | 0         | 0         | 30  |
| 10:00      | 29    | 0        | 0         | 1         | 3         | 8         | 4         | 4         | 5         | 2         | 1         | 1         | 0         | 0         | 29  |
| 11:00      | 13    | 0        | 0         | 1         | 0         | 1         | 4         | 5         | 1         | 0         | 0         | 0         | 0         | 1         | 32  |
| Daily      | 613   | 17       | 18        | 50        | 59        | 68        | 103       | 87        | 92        | 58        | 25        | 13        | 11        | 12        | 30  |

Totals

|                  |     |     |     |     |      |      |      |      |     |     |     |     |     |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|
| Percent of Total | 2.8 | 2.9 | 8.2 | 9.6 | 11.1 | 16.8 | 14.2 | 15.0 | 9.5 | 4.1 | 2.1 | 1.8 | 2.0 |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.1 | 24.2 | 29.8 | 35.0 | 36.0 |

10 MPH Pace Speed : 24 - 34

Number in pace : 409

% in pace : 66.7

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 97.2   | 48.6   | 3.8    |
| Totals         | : 596    | 298    | 23     |

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/11/04

Direction : w/o

Direction: WB

| 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            | 9     | 0        | 0         | 0         | 0         | 2         | 0         | 4         | 0         | 1         | 0         | 1         | 0         | 1         | 35  |
| 01:00            | 6     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 2         | 0         | 2         | 0         | 0         | 33  |
| 02:00            | 2     | 1        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 3     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 30  |
| 04:00            | 3     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 1         | 0         | 35  |
| 05:00            | 2     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 2     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 6     | 2        | 0         | 0         | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 24  |
| 08:00            | 8     | 0        | 0         | 1         | 0         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 36  |
| 09:00            | 15    | 0        | 0         | 0         | 1         | 4         | 2         | 4         | 0         | 2         | 0         | 2         | 0         | 0         | 30  |
| 10:00            | 34    | 2        | 1         | 2         | 2         | 5         | 8         | 3         | 4         | 4         | 1         | 1         | 1         | 0         | 28  |
| 11:00            | 30    | 2        | 1         | 1         | 3         | 4         | 8         | 3         | 1         | 3         | 1         | 2         | 0         | 1         | 29  |
| 12:PM            | 44    | 1        | 0         | 4         | 4         | 6         | 10        | 11        | 4         | 2         | 1         | 1         | 0         | 0         | 28  |
| 01:00            | 44    | 2        | 1         | 3         | 4         | 3         | 11        | 6         | 5         | 4         | 3         | 1         | 1         | 0         | 29  |
| 02:00            | 54    | 1        | 0         | 2         | 5         | 7         | 9         | 5         | 12        | 6         | 2         | 0         | 3         | 2         | 32  |
| 03:00            | 52    | 1        | 1         | 4         | 3         | 7         | 7         | 10        | 11        | 2         | 3         | 0         | 1         | 2         | 31  |
| 04:00            | 39    | 0        | 2         | 2         | 5         | 6         | 4         | 4         | 6         | 6         | 3         | 0         | 1         | 0         | 30  |
| 05:00            | 40    | 1        | 0         | 2         | 4         | 5         | 4         | 6         | 8         | 6         | 2         | 1         | 0         | 1         | 31  |
| 06:00            | 40    | 3        | 3         | 4         | 3         | 2         | 7         | 6         | 2         | 3         | 6         | 1         | 0         | 0         | 28  |
| 07:00            | 20    | 0        | 2         | 5         | 0         | 1         | 3         | 3         | 0         | 2         | 0         | 3         | 1         | 0         | 29  |
| 08:00            | 21    | 1        | 0         | 0         | 3         | 2         | 4         | 4         | 3         | 2         | 1         | 0         | 0         | 1         | 31  |
| 09:00            | 17    | 1        | 0         | 1         | 0         | 4         | 4         | 2         | 2         | 1         | 1         | 0         | 1         | 0         | 29  |
| 10:00            | 16    | 1        | 0         | 2         | 1         | 2         | 1         | 2         | 3         | 3         | 0         | 0         | 1         | 0         | 29  |
| 11:00            | 10    | 0        | 0         | 1         | 1         | 1         | 3         | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 29  |
| Daily Totals     | 517   | 20       | 12        | 35        | 41        | 63        | 87        | 78        | 65        | 52        | 27        | 17        | 11        | 9         | 30  |
| Percent of Total |       | 3.9      | 2.3       | 6.8       | 7.9       | 12.2      | 16.8      | 15.1      | 12.6      | 10.1      | 5.2       | 3.3       | 2.1       | 1.7       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.1 | 24.5 | 30.0 | 35.5 | 37.0 |

10 MPH Pace Speed : 26 - 36  
 Number in pace : 345  
 % in pace : **66.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
 Percentage : 96.1 50.1 3.9  
 Totals : 497 259 20

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/12/04

Direction : w/o

Direction: WB

| 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        | 0         | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 01:00      | 3     | 0        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 29  |
| 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      | 6     | 0        | 1         | 0         | 0         | 1         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| 05:00      | 5     | 0        | 0         | 0         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 29  |
| 06:00      | 15    | 2        | 1         | 1         | 0         | 3         | 4         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 26  |
| 07:00      | 28    | 2        | 3         | 0         | 4         | 0         | 10        | 7         | 0         | 2         | 0         | 0         | 0         | 0         | 27  |
| 08:00      | 29    | 0        | 3         | 1         | 3         | 7         | 3         | 5         | 2         | 5         | 0         | 0         | 0         | 0         | 28  |
| 09:00      | 25    | 0        | 1         | 3         | 1         | 4         | 6         | 4         | 3         | 1         | 0         | 0         | 0         | 2         | 31  |
| 10:00      | 22    | 4        | 0         | 2         | 4         | 5         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 1         | 26  |
| 11:00      | 23    | 0        | 0         | 1         | 3         | 4         | 5         | 6         | 2         | 0         | 2         | 0         | 0         | 0         | 29  |
| 12:PM      | 45    | 5        | 1         | 2         | 6         | 8         | 7         | 6         | 5         | 2         | 0         | 3         | 0         | 0         | 27  |
| 01:00      | 29    | 4        | 1         | 0         | 2         | 4         | 3         | 6         | 5         | 2         | 2         | 0         | 0         | 0         | 27  |
| 02:00      | 37    | 2        | 2         | 5         | 5         | 3         | 3         | 6         | 6         | 4         | 0         | 0         | 0         | 1         | 28  |
| 03:00      | 40    | 3        | 1         | 2         | 4         | 4         | 9         | 7         | 6         | 0         | 2         | 1         | 0         | 1         | 29  |
| 04:00      | 38    | 1        | 0         | 3         | 1         | 5         | 6         | 9         | 5         | 3         | 2         | 3         | 0         | 0         | 30  |
| 05:00      | 51    | 1        | 2         | 3         | 4         | 4         | 9         | 6         | 8         | 7         | 2         | 3         | 1         | 1         | 31  |
| 06:00      | 43    | 1        | 2         | 2         | 5         | 5         | 7         | 2         | 6         | 5         | 5         | 2         | 0         | 1         | 30  |
| 07:00      | 33    | 0        | 2         | 0         | 4         | 1         | 9         | 3         | 9         | 4         | 1         | 0         | 0         | 0         | 30  |
| 08:00      | 29    | 0        | 1         | 2         | 7         | 2         | 3         | 6         | 3         | 2         | 1         | 0         | 0         | 2         | 31  |
| 09:00      | 13    | 0        | 1         | 0         | 1         | 1         | 1         | 1         | 2         | 2         | 2         | 1         | 0         | 1         | 34  |
| 10:00      | 12    | 2        | 0         | 2         | 1         | 1         | 1         | 0         | 1         | 2         | 1         | 0         | 0         | 1         | 29  |
| 11:00      | 4     | 0        | 0         | 0         | 1         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| Daily      | 534   | 27       | 22        | 31        | 58        | 65        | 93        | 81        | 67        | 43        | 20        | 15        | 1         | 11        | 29  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |      |      |      |      |      |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|
| Percent of Total | 5.1 | 4.1 | 5.8 | 10.9 | 12.2 | 17.4 | 15.2 | 12.5 | 8.1 | 3.7 | 2.8 | 0.2 | 2.1 |
|------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.3 | 24.0 | 29.4 | 34.5 | 35.7 |

10 MPH Pace Speed : 24 - 34

Number in pace : 364

% in pace : 68.2

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 94.9   | 44.6   | 2.2    |
| Totals         | : 507    | 238    | 12     |

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/13/04

Direction : w/o

Direction: WB

| 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     | 0        | 0         | 0         | 0         | 0         | 2         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 32  |
| 01:00            | 2     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 02:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 36  |
| 03:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00            | 2     | 0        | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 05:00            | 5     | 0        | 0         | 1         | 0         | 3         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 19    | 2        | 0         | 1         | 2         | 3         | 2         | 4         | 3         | 1         | 1         | 0         | 0         | 0         | 27  |
| 07:00            | 26    | 1        | 0         | 3         | 3         | 2         | 7         | 5         | 4         | 1         | 0         | 0         | 0         | 0         | 28  |
| 08:00            | 28    | 1        | 0         | 3         | 3         | 5         | 6         | 4         | 3         | 3         | 0         | 0         | 0         | 0         | 28  |
| 09:00            | 21    | 1        | 0         | 0         | 2         | 3         | 6         | 5         | 1         | 0         | 1         | 0         | 0         | 2         | 32  |
| 10:00            | 22    | 1        | 1         | 1         | 5         | 2         | 4         | 2         | 1         | 3         | 1         | 1         | 0         | 0         | 28  |
| 11:00            | 36    | 3        | 1         | 0         | 2         | 4         | 6         | 8         | 5         | 3         | 3         | 0         | 0         | 1         | 30  |
| 12:PM            | 35    | 1        | 0         | 1         | 4         | 7         | 5         | 4         | 6         | 3         | 2         | 2         | 0         | 0         | 29  |
| 01:00            | 33    | 0        | 0         | 0         | 3         | 4         | 8         | 6         | 7         | 3         | 2         | 0         | 0         | 0         | 30  |
| 02:00            | 40    | 3        | 2         | 2         | 4         | 4         | 10        | 5         | 2         | 6         | 2         | 0         | 0         | 0         | 28  |
| 03:00            | 24    | 0        | 0         | 0         | 1         | 3         | 5         | 6         | 1         | 1         | 3         | 3         | 1         | 0         | 32  |
| 04:00            | 44    | 2        | 1         | 2         | 5         | 3         | 7         | 9         | 8         | 3         | 3         | 1         | 0         | 0         | 29  |
| 05:00            | 39    | 1        | 1         | 1         | 2         | 5         | 3         | 6         | 9         | 8         | 3         | 0         | 0         | 0         | 30  |
| 06:00            | 38    | 2        | 2         | 1         | 2         | 2         | 4         | 9         | 7         | 5         | 1         | 3         | 0         | 0         | 30  |
| 07:00            | 33    | 0        | 0         | 6         | 1         | 2         | 6         | 5         | 5         | 3         | 2         | 3         | 0         | 0         | 30  |
| 08:00            | 34    | 2        | 3         | 2         | 2         | 5         | 6         | 6         | 3         | 3         | 2         | 0         | 0         | 0         | 28  |
| 09:00            | 23    | 0        | 2         | 2         | 3         | 1         | 4         | 1         | 4         | 2         | 2         | 1         | 0         | 1         | 31  |
| 10:00            | 14    | 0        | 0         | 2         | 1         | 1         | 2         | 2         | 4         | 0         | 1         | 1         | 0         | 0         | 30  |
| 11:00            | 9     | 0        | 0         | 0         | 1         | 2         | 1         | 1         | 1         | 2         | 0         | 1         | 0         | 0         | 31  |
| Daily            | 533   | 20       | 14        | 28        | 48        | 61        | 96        | 88        | 74        | 53        | 30        | 16        | 1         | 4         | 29  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 3.8      | 2.6       | 5.3       | 9.0       | 11.4      | 18.0      | 16.5      | 13.9      | 9.9       | 5.6       | 3.0       | 0.2       | 0.8       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.4 | 24.8 | 30.0 | 34.9 | 35.9 |

10 MPH Pace Speed : 26 - 36  
Number in pace : 372  
% in pace : **69.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 96.2 49.9 0.9  
Totals : 513 266 5

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/14/04

Direction : w/o

Direction: WB

| 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      | 7     | 0        | 0         | 0         | 2         | 0         | 1         | 0         | 0         | 2         | 0         | 1         | 0         | 1         | 37  |
| 01:00      | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 34  |
| 02:00      | 2     | 0        | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00      | 2     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| 04:00      | 3     | 0        | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 05:00      | 6     | 0        | 0         | 0         | 1         | 0         | 2         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 30  |
| 06:00      | 15    | 0        | 0         | 4         | 1         | 3         | 3         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 28  |
| 07:00      | 20    | 0        | 2         | 2         | 0         | 1         | 5         | 4         | 3         | 2         | 1         | 0         | 0         | 0         | 29  |
| 08:00      | 30    | 1        | 1         | 3         | 3         | 5         | 5         | 6         | 5         | 0         | 1         | 0         | 0         | 0         | 28  |
| 09:00      | 21    | 0        | 1         | 2         | 3         | 2         | 5         | 5         | 1         | 1         | 0         | 0         | 1         | 0         | 28  |
| 10:00      | 21    | 2        | 0         | 1         | 2         | 1         | 4         | 3         | 5         | 1         | 2         | 0         | 0         | 0         | 28  |
| 11:00      | 30    | 2        | 1         | 2         | 3         | 4         | 3         | 4         | 4         | 4         | 2         | 1         | 0         | 0         | 28  |
| 12:PM      | 29    | 1        | 0         | 2         | 2         | 5         | 7         | 5         | 5         | 2         | 0         | 0         | 0         | 0         | 28  |
| 01:00      | 33    | 2        | 2         | 2         | 4         | 1         | 6         | 6         | 5         | 0         | 2         | 3         | 0         | 0         | 28  |
| 02:00      | 38    | 0        | 3         | 3         | 2         | 3         | 5         | 4         | 7         | 7         | 2         | 2         | 0         | 0         | 30  |
| 03:00      | 39    | 0        | 2         | 3         | 3         | 5         | 8         | 5         | 6         | 3         | 1         | 1         | 0         | 2         | 31  |
| 04:00      | 37    | 1        | 3         | 0         | 7         | 2         | 8         | 2         | 8         | 2         | 2         | 1         | 0         | 1         | 30  |
| 05:00      | 51    | 1        | 1         | 5         | 4         | 10        | 11        | 2         | 8         | 1         | 4         | 4         | 0         | 0         | 29  |
| 06:00      | 41    | 2        | 2         | 1         | 5         | 3         | 7         | 11        | 4         | 3         | 2         | 1         | 0         | 0         | 28  |
| 07:00      | 30    | 2        | 2         | 2         | 1         | 1         | 3         | 5         | 7         | 3         | 4         | 0         | 0         | 0         | 29  |
| 08:00      | 26    | 0        | 0         | 1         | 3         | 3         | 3         | 3         | 10        | 1         | 1         | 0         | 0         | 1         | 32  |
| 09:00      | 20    | 0        | 0         | 2         | 3         | 4         | 2         | 1         | 3         | 3         | 2         | 0         | 0         | 0         | 29  |
| 10:00      | 14    | 0        | 2         | 1         | 1         | 2         | 3         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 28  |
| 11:00      | 12    | 0        | 1         | 0         | 1         | 4         | 1         | 0         | 2         | 2         | 0         | 0         | 0         | 1         | 32  |
| Daily      | 529   | 14       | 24        | 38        | 52        | 60        | 93        | 70        | 87        | 40        | 29        | 15        | 1         | 6         | 29  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |     |      |      |      |      |     |     |     |     |     |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|
| Percent of Total | 2.6 | 4.5 | 7.2 | 9.8 | 11.3 | 17.6 | 13.2 | 16.4 | 7.6 | 5.5 | 2.8 | 0.2 | 1.1 |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.8 | 24.2 | 29.7 | 34.6 | 36.0 |

10 MPH Pace Speed : 24 - 34

Number in pace : 362

% in pace : **68.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 97.4 46.9 1.3

Totals : 515 248 7

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/15/04

Direction : w/o

Direction: WB

| 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            | 5     | 0        | 0         | 0         | 0         | 1         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 30  |
| 01:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 36  |
| 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        | 1         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 05:00            | 4     | 0        | 0         | 1         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00            | 18    | 0        | 2         | 4         | 1         | 1         | 5         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 27  |
| 07:00            | 15    | 1        | 2         | 0         | 1         | 1         | 4         | 2         | 0         | 2         | 2         | 0         | 0         | 0         | 28  |
| 08:00            | 24    | 1        | 1         | 1         | 4         | 1         | 8         | 2         | 2         | 3         | 0         | 1         | 0         | 0         | 28  |
| 09:00            | 19    | 0        | 0         | 1         | 3         | 5         | 1         | 1         | 3         | 3         | 0         | 1         | 1         | 0         | 30  |
| 10:00            | 36    | 0        | 0         | 1         | 5         | 5         | 3         | 8         | 5         | 8         | 0         | 1         | 0         | 0         | 30  |
| 11:00            | 25    | 0        | 0         | 4         | 3         | 2         | 8         | 0         | 3         | 1         | 3         | 0         | 1         | 0         | 29  |
| 12:PM            | 26    | 1        | 0         | 1         | 2         | 4         | 3         | 5         | 3         | 6         | 0         | 1         | 0         | 0         | 30  |
| 01:00            | 36    | 3        | 0         | 1         | 2         | 3         | 10        | 6         | 8         | 1         | 2         | 0         | 0         | 0         | 28  |
| 02:00            | 41    | 1        | 0         | 6         | 3         | 4         | 5         | 12        | 5         | 2         | 3         | 0         | 0         | 0         | 29  |
| 03:00            | 45    | 3        | 1         | 4         | 5         | 9         | 5         | 6         | 5         | 5         | 1         | 1         | 0         | 0         | 27  |
| 04:00            | 33    | 4        | 1         | 3         | 3         | 3         | 1         | 6         | 5         | 0         | 1         | 1         | 4         | 1         | 29  |
| 05:00            | 44    | 0        | 4         | 3         | 3         | 8         | 9         | 4         | 6         | 4         | 1         | 1         | 1         | 0         | 29  |
| 06:00            | 51    | 2        | 1         | 2         | 3         | 4         | 10        | 11        | 5         | 7         | 2         | 3         | 0         | 1         | 30  |
| 07:00            | 32    | 2        | 2         | 3         | 2         | 2         | 4         | 4         | 7         | 4         | 1         | 1         | 0         | 0         | 28  |
| 08:00            | 30    | 3        | 2         | 0         | 1         | 3         | 5         | 6         | 3         | 2         | 1         | 1         | 1         | 2         | 31  |
| 09:00            | 27    | 0        | 2         | 0         | 1         | 3         | 4         | 3         | 4         | 4         | 2         | 0         | 1         | 3         | 35  |
| 10:00            | 16    | 0        | 1         | 0         | 5         | 1         | 2         | 3         | 1         | 2         | 0         | 0         | 0         | 1         | 30  |
| 11:00            | 10    | 0        | 0         | 0         | 0         | 2         | 2         | 1         | 3         | 1         | 1         | 0         | 0         | 0         | 31  |
| Daily            | 541   | 21       | 20        | 35        | 47        | 65        | 92        | 83        | 71        | 56        | 22        | 12        | 9         | 8         | 29  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 3.9      | 3.7       | 6.5       | 8.7       | 12.0      | 17.0      | 15.3      | 13.1      | 10.4      | 4.1       | 2.2       | 1.7       | 1.5       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.8 | 24.3 | 29.8 | 34.9 | 35.9 |

10 MPH Pace Speed : 26 - 36  
Number in pace : 367  
% in pace : **67.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 96.1 48.2 3.1  
Totals : 520 261 17

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW 196 ST

Cross-St : NW 195 PL

Site:

Date: 04/16/04

Direction : w/o

Direction: WB

| 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         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 01:00            | 4     | 0        | 1         | 0         | 0         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 38  |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 4     | 1        | 0         | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 27  |
| 05:00            | 5     | 0        | 0         | 1         | 0         | 0         | 2         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 30  |
| 06:00            | 14    | 1        | 2         | 2         | 1         | 0         | 3         | 1         | 1         | 2         | 0         | 0         | 0         | 1         | 29  |
| 07:00            | 27    | 2        | 2         | 1         | 3         | 2         | 3         | 10        | 0         | 2         | 2         | 0         | 0         | 0         | 28  |
| 08:00            | 19    | 0        | 0         | 2         | 3         | 3         | 6         | 1         | 3         | 0         | 1         | 0         | 0         | 0         | 28  |
| 09:00            | 15    | 2        | 0         | 0         | 2         | 2         | 1         | 1         | 4         | 1         | 0         | 2         | 0         | 0         | 28  |
| 10:00            | 30    | 2        | 1         | 2         | 2         | 2         | 2         | 2         | 7         | 6         | 2         | 1         | 0         | 1         | 31  |
| 11:00            | 32    | 1        | 1         | 2         | 4         | 2         | 5         | 8         | 2         | 2         | 1         | 0         | 2         | 2         | 31  |
| 12:PM            | 33    | 2        | 3         | 2         | 3         | 8         | 5         | 6         | 2         | 2         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 34    | 1        | 1         | 2         | 2         | 2         | 5         | 7         | 5         | 8         | 1         | 0         | 0         | 0         | 30  |
| 02:00            | 37    | 1        | 1         | 0         | 4         | 7         | 6         | 2         | 6         | 4         | 3         | 2         | 1         | 0         | 30  |
| 03:00            | 33    | 1        | 0         | 1         | 1         | 3         | 8         | 8         | 6         | 4         | 0         | 1         | 0         | 0         | 30  |
| 04:00            | 41    | 3        | 1         | 3         | 4         | 1         | 10        | 7         | 1         | 5         | 0         | 3         | 2         | 1         | 30  |
| 05:00            | 22    | 0        | 2         | 5         | 2         | 3         | 7         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00            | 27    | 3        | 0         | 0         | 5         | 7         | 5         | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 26  |
| 07:00            | 28    | 3        | 5         | 2         | 4         | 6         | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00            | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 09:00            | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 10:00            | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| 11:00            | *     | *        | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *   |
| Daily            | 408   | 23       | 20        | 26        | 40        | 48        | 76        | 62        | 43        | 37        | 12        | 10        | 6         | 5         | 28  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 5.6      | 4.9       | 6.4       | 9.8       | 11.8      | 18.6      | 15.2      | 10.5      | 9.1       | 2.9       | 2.5       | 1.5       | 1.2       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 21.8 | 23.5 | 29.2 | 34.5 | 35.6 |

10 MPH Pace Speed : 24 - 34  
Number in pace : 269  
% in pace : **65.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 94.4 42.9 2.7  
Totals : 385 175 11