

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : Stone Ave N

Cross-St : N 183 St

Site:

Date: 11/29/04

Direction : n/o

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 2     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 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            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 5     | 1        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 24  |
| 06:00            | 16    | 4        | 3         | 2         | 3         | 1         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 21  |
| 07:00            | 36    | 6        | 6         | 8         | 8         | 3         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 36    | 12       | 1         | 7         | 2         | 7         | 3         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00            | 24    | 4        | 5         | 4         | 4         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 24  |
| 10:00            | 31    | 5        | 11        | 2         | 8         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00            | 22    | 8        | 6         | 2         | 3         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 26    | 4        | 5         | 5         | 6         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 11    | 4        | 0         | 3         | 0         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 02:00            | 19    | 10       | 4         | 1         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 24    | 5        | 3         | 5         | 9         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 04:00            | 30    | 10       | 4         | 9         | 2         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 31    | 12       | 8         | 2         | 4         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 2         | 21  |
| 06:00            | 15    | 10       | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 11    | 2        | 1         | 1         | 4         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 7     | 3        | 0         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 13    | 7        | 4         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 5     | 4        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| Daily Totals     | 366   | 111      | 63        | 59        | 60        | 35        | 18        | 11        | 4         | 1         | 0         | 1         | 0         | 3         | 20  |
| Percent of Total |       | 30.3     | 17.2      | 16.1      | 16.4      | 9.6       | 4.9       | 3.0       | 1.1       | 0.3       | 0.0       | 0.3       | 0.0       | 0.8       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 7.3 | 10.4 | 22.3 | 27.1 | 28.2 |

10 MPH Pace Speed : 20 - 30

Number in pace : 235

% in pace : **64.2**

|                |   |               |               |               |
|----------------|---|---------------|---------------|---------------|
| Speed Exceeded | : | <b>20 MPH</b> | <b>30 MPH</b> | <b>40 MPH</b> |
| Percentage     | : | 69.7          | 5.5           | 0.8           |
| Totals         | : | 255           | 20            | 3             |

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : Stone Ave N

Cross-St : N 183 St

Site:

Date: 11/30/04

Direction : n/o

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 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            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 7     | 1        | 1         | 3         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 06:00            | 12    | 4        | 2         | 2         | 2         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 30    | 17       | 4         | 1         | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 08:00            | 31    | 22       | 6         | 2         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 42    | 14       | 5         | 6         | 10        | 3         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00            | 17    | 3        | 3         | 3         | 2         | 1         | 3         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 23  |
| 11:00            | 33    | 11       | 7         | 1         | 4         | 4         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 12:PM            | 29    | 3        | 3         | 8         | 9         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 01:00            | 25    | 4        | 8         | 3         | 4         | 2         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00            | 31    | 9        | 4         | 6         | 6         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 17    | 5        | 0         | 3         | 5         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 23  |
| 04:00            | 34    | 5        | 5         | 7         | 9         | 3         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 05:00            | 34    | 11       | 9         | 6         | 2         | 4         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 24    | 7        | 4         | 6         | 4         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00            | 7     | 4        | 0         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 11    | 3        | 2         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 5     | 2        | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 4     | 2        | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 6     | 3        | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily Totals     | 401   | 131      | 66        | 62        | 64        | 31        | 23        | 12        | 7         | 2         | 0         | 1         | 0         | 2         | 20  |
| Percent of Total |       | 32.7     | 16.5      | 15.5      | 16.0      | 7.7       | 5.7       | 3.0       | 1.7       | 0.5       | 0.0       | 0.2       | 0.0       | 0.5       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.9 | 9.8 | 22.1 | 27.2 | 28.6 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 246  
% in pace : **61.3**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
Percentage : 67.3      6.0      0.5  
Totals : 270      24      2

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : Stone Ave N

Cross-St : N 183 St

Site:

Date: 12/01/04

Direction : n/o

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 2     | 2        | 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            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 3     | 1        | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 19    | 3        | 5         | 3         | 2         | 1         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 22  |
| 07:00            | 28    | 4        | 2         | 8         | 9         | 0         | 2         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 41    | 9        | 2         | 5         | 10        | 6         | 6         | 2         | 0         | 0         | 0         | 0         | 0         | 1         | 23  |
| 09:00            | 35    | 7        | 4         | 4         | 7         | 4         | 2         | 4         | 1         | 0         | 1         | 0         | 0         | 1         | 24  |
| 10:00            | 37    | 8        | 3         | 6         | 10        | 5         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 26    | 6        | 4         | 3         | 9         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM            | 26    | 9        | 4         | 5         | 2         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 21  |
| 01:00            | 29    | 6        | 1         | 7         | 6         | 2         | 6         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00            | 20    | 5        | 2         | 4         | 2         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 03:00            | 32    | 4        | 6         | 7         | 8         | 4         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00            | 29    | 11       | 6         | 8         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 24    | 6        | 4         | 5         | 5         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00            | 17    | 10       | 0         | 3         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 14    | 6        | 1         | 3         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 10    | 7        | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 13    | 5        | 3         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 8     | 2        | 2         | 0         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00            | 3     | 1        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| Daily            | 419   | 114      | 51        | 75        | 80        | 39        | 33        | 17        | 4         | 2         | 1         | 0         | 0         | 3         | 21  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 27.2     | 12.2      | 17.9      | 19.1      | 9.3       | 7.9       | 4.1       | 1.0       | 0.5       | 0.2       | 0.0       | 0.0       | 0.7       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 8.0 | 11.5 | 23.2 | 27.9 | 29.2 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 278  
% in pace : **66.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 72.8 6.4 0.7  
Totals : 305 27 3

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : Stone Ave N

Cross-St : N 183 St

Site:

Date: 12/02/04

Direction : n/o

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 2     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 04:00            | 2     | 1        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 7     | 1        | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 22  |
| 06:00            | 14    | 4        | 3         | 1         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 23  |
| 07:00            | 25    | 5        | 5         | 5         | 6         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00            | 33    | 4        | 7         | 4         | 4         | 5         | 2         | 3         | 2         | 1         | 0         | 0         | 0         | 1         | 25  |
| 09:00            | 30    | 6        | 4         | 8         | 2         | 3         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 1         | 23  |
| 10:00            | 35    | 6        | 3         | 9         | 8         | 3         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 18    | 3        | 4         | 4         | 3         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 12:PM            | 26    | 5        | 4         | 5         | 4         | 2         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 25    | 5        | 4         | 5         | 6         | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 21  |
| 02:00            | 27    | 8        | 2         | 6         | 4         | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 03:00            | 27    | 7        | 5         | 2         | 9         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 22  |
| 04:00            | 30    | 9        | 5         | 5         | 5         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 34    | 22       | 5         | 2         | 2         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 22    | 7        | 6         | 4         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 14    | 6        | 3         | 0         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 11    | 2        | 0         | 2         | 4         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00            | 6     | 1        | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 25  |
| 10:00            | 7     | 3        | 1         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| Daily Totals     | 399   | 106      | 66        | 64        | 69        | 32        | 26        | 19        | 8         | 4         | 1         | 0         | 0         | 4         | 21  |
| Percent of Total |       | 26.6     | 16.5      | 16.0      | 17.3      | 8.0       | 6.5       | 4.8       | 2.0       | 1.0       | 0.3       | 0.0       | 0.0       | 1.0       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 8.2 | 11.8 | 22.9 | 28.2 | 29.8 |

10 MPH Pace Speed : 20 - 30

Number in pace : 257

% in pace : **64.4**

|                |   |               |               |               |
|----------------|---|---------------|---------------|---------------|
| Speed Exceeded | : | <b>20 MPH</b> | <b>30 MPH</b> | <b>40 MPH</b> |
| Percentage     | : | 73.4          | 9.0           | 1.0           |
| Totals         | : | 293           | 36            | 4             |

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : Stone Ave N

Cross-St : N 183 St

Site:

Date: 12/03/04

Direction : n/o

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 3     | 1        | 1         | 0         | 0         | 0         | 1         | 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            | 2     | 1        | 0         | 1         | 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            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 5     | 1        | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 17    | 3        | 3         | 3         | 2         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 07:00            | 33    | 5        | 5         | 11        | 2         | 3         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 1         | 23  |
| 08:00            | 31    | 5        | 2         | 5         | 6         | 5         | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 1         | 25  |
| 09:00            | 23    | 4        | 2         | 5         | 4         | 1         | 4         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 23  |
| 10:00            | 24    | 5        | 3         | 2         | 4         | 5         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 30    | 8        | 5         | 8         | 6         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 20  |
| 12:PM            | 26    | 5        | 4         | 3         | 3         | 7         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 30    | 7        | 5         | 8         | 4         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 22  |
| 02:00            | 35    | 10       | 1         | 4         | 10        | 6         | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 21  |
| 03:00            | 26    | 3        | 2         | 4         | 9         | 5         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 04:00            | 32    | 4        | 4         | 9         | 4         | 5         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 05:00            | 26    | 2        | 9         | 6         | 4         | 3         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 22  |
| 06:00            | 15    | 8        | 1         | 4         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 10    | 0        | 5         | 2         | 0         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 14    | 6        | 0         | 2         | 3         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 11    | 3        | 2         | 0         | 4         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00            | 3     | 1        | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 5     | 1        | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| Daily            | 402   | 83       | 56        | 81        | 69        | 49        | 36        | 13        | 6         | 5         | 1         | 0         | 0         | 3         | 22  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 20.6     | 13.9      | 20.1      | 17.2      | 12.2      | 9.0       | 3.2       | 1.5       | 1.2       | 0.2       | 0.0       | 0.0       | 0.7       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 10.4 | 15.0 | 23.5 | 28.2 | 29.3 |

10 MPH Pace Speed : 20 - 30

Number in pace : 291

% in pace : 72.4

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 79.4   | 7.0    | 0.7    |
| Totals         | : | 319    | 28     | 3      |

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : Stone Ave N

Cross-St : N 183 St

Site:

Date: 12/04/04

Direction : n/o

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 2     | 0        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00            | 5     | 1        | 3         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00            | 10    | 1        | 2         | 1         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 16    | 2        | 0         | 2         | 3         | 3         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 28    | 3        | 1         | 4         | 7         | 6         | 2         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 25  |
| 10:00            | 19    | 3        | 1         | 2         | 3         | 4         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 11:00            | 34    | 9        | 3         | 5         | 9         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM            | 35    | 4        | 3         | 8         | 5         | 9         | 2         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 24  |
| 01:00            | 30    | 3        | 4         | 7         | 7         | 4         | 3         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 23  |
| 02:00            | 26    | 3        | 6         | 4         | 9         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00            | 18    | 5        | 5         | 2         | 3         | 0         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 20  |
| 04:00            | 14    | 4        | 1         | 2         | 2         | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 05:00            | 10    | 6        | 0         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 22    | 18       | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 11    | 4        | 0         | 1         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00            | 4     | 1        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 23  |
| 09:00            | 7     | 3        | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 6     | 4        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 4     | 1        | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 304   | 75       | 39        | 48        | 53        | 42        | 23        | 10        | 9         | 2         | 1         | 1         | 1         | 0         | 21  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 24.7     | 12.8      | 15.8      | 17.4      | 13.8      | 7.6       | 3.3       | 3.0       | 0.7       | 0.3       | 0.3       | 0.3       | 0.0       |     |

|                   |     |      |      |      |      |
|-------------------|-----|------|------|------|------|
| Percentile Speeds | 10% | 15%  | 50%  | 85%  | 90%  |
|                   | 8.9 | 12.7 | 23.6 | 28.2 | 29.5 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 205  
% in pace : **67.4**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
Percentage : 75.3      7.9      0.3  
Totals : 229      24      1

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : Stone Ave N

Cross-St : N 183 St

Direction : n/o

Site:

Date: 12/05/04

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 2     | 0        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 01:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 2     | 0        | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 06:00            | 5     | 1        | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00            | 4     | 3        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 8     | 4        | 0         | 0         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 9     | 5        | 1         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 8     | 2        | 1         | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00            | 26    | 12       | 2         | 6         | 2         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 21    | 5        | 3         | 4         | 4         | 0         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00            | 17    | 4        | 5         | 2         | 1         | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00            | 14    | 4        | 5         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 15    | 7        | 2         | 2         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 16    | 6        | 4         | 2         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | *   |
| 05:00            | 15    | 4        | 3         | 2         | 2         | 1         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 22    | 8        | 5         | 2         | 3         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 12    | 7        | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 10    | 3        | 2         | 3         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 6     | 2        | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 4     | 1        | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 3     | 0        | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| Daily            | 221   | 79       | 45        | 31        | 23        | 15        | 16        | 6         | 5         | 0         | 0         | 1         | 0         | 0         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 35.7     | 20.4      | 14.0      | 10.4      | 6.8       | 7.2       | 2.7       | 2.3       | 0.0       | 0.0       | 0.5       | 0.0       | 0.0       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 6.5 | 9.2 | 21.4 | 27.3 | 28.8 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 130  
% in pace : **58.8**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
Percentage : 64.3      5.4      0.0  
Totals : 142      12      0