

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : FIRLANDS WAY N

Cross-St : N 193 RD

Site:

Date: 05/04/04

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            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 8     | 0        | 1         | 2         | 0         | 2         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00            | 14    | 0        | 0         | 0         | 1         | 5         | 1         | 2         | 4         | 1         | 0         | 0         | 0         | 0         | 29  |
| 07:00            | 106   | 2        | 7         | 4         | 11        | 16        | 22        | 18        | 14        | 10        | 1         | 1         | 0         | 0         | 28  |
| 08:00            | 67    | 4        | 0         | 3         | 11        | 10        | 14        | 8         | 8         | 6         | 2         | 0         | 1         | 0         | 28  |
| 09:00            | 41    | 0        | 0         | 5         | 8         | 6         | 7         | 8         | 4         | 0         | 2         | 0         | 0         | 1         | 29  |
| 10:00            | 30    | 1        | 0         | 3         | 5         | 6         | 7         | 5         | 3         | 0         | 0         | 0         | 0         | 0         | 27  |
| 11:00            | 32    | 4        | 1         | 3         | 3         | 4         | 7         | 6         | 4         | 0         | 0         | 0         | 0         | 0         | 26  |
| 12:PM            | 34    | 1        | 2         | 1         | 1         | 11        | 6         | 5         | 5         | 0         | 1         | 1         | 0         | 0         | 28  |
| 01:00            | 49    | 4        | 2         | 2         | 6         | 7         | 16        | 5         | 3         | 4         | 0         | 0         | 0         | 0         | 27  |
| 02:00            | 55    | 2        | 2         | 6         | 8         | 5         | 15        | 6         | 5         | 5         | 1         | 0         | 0         | 0         | 27  |
| 03:00            | 46    | 2        | 1         | 0         | 9         | 8         | 10        | 9         | 5         | 2         | 0         | 0         | 0         | 0         | 27  |
| 04:00            | 35    | 2        | 0         | 4         | 6         | 4         | 6         | 10        | 1         | 2         | 0         | 0         | 0         | 0         | 27  |
| 05:00            | 32    | 1        | 1         | 4         | 5         | 7         | 3         | 5         | 3         | 2         | 0         | 0         | 0         | 1         | 28  |
| 06:00            | 30    | 1        | 2         | 0         | 2         | 4         | 9         | 4         | 2         | 3         | 1         | 1         | 1         | 0         | 29  |
| 07:00            | 17    | 0        | 0         | 4         | 2         | 1         | 4         | 2         | 0         | 3         | 1         | 0         | 0         | 0         | 28  |
| 08:00            | 18    | 2        | 0         | 1         | 3         | 3         | 3         | 3         | 1         | 1         | 0         | 0         | 0         | 1         | 28  |
| 09:00            | 18    | 1        | 2         | 2         | 0         | 3         | 5         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00            | 6     | 0        | 0         | 0         | 1         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| 11:00            | 2     | 0        | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| Daily            | 643   | 27       | 21        | 45        | 82        | 106       | 137       | 102       | 67        | 39        | 9         | 3         | 2         | 3         | 28  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 4.2      | 3.3       | 7.0       | 12.8      | 16.5      | 21.3      | 15.9      | 10.4      | 6.1       | 1.4       | 0.5       | 0.3       | 0.5       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.8 | 24.1 | 28.6 | 32.8 | 33.8 |

10 MPH Pace Speed : 24 - 34

Number in pace : 494

% in pace : 76.8

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 95.8   | 35.0   | 0.8    |
| Totals         | : | 616    | 225    | 5      |

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : FIRLANDS WAY N

Cross-St : N 193 RD

Site:

Date: 05/05/04

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        | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 29  |
| 01:00            | 2     | 0        | 0         | 0         | 0         | 0         | 2         | 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            | 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            | 8     | 0        | 0         | 0         | 4         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00            | 16    | 1        | 1         | 2         | 0         | 2         | 2         | 1         | 7         | 0         | 0         | 0         | 0         | 0         | 28  |
| 07:00            | 72    | 0        | 0         | 3         | 4         | 14        | 18        | 12        | 9         | 9         | 3         | 0         | 0         | 0         | 30  |
| 08:00            | 66    | 3        | 0         | 2         | 7         | 6         | 14        | 15        | 9         | 5         | 2         | 2         | 1         | 0         | 29  |
| 09:00            | 32    | 2        | 0         | 3         | 4         | 9         | 6         | 4         | 3         | 0         | 0         | 0         | 1         | 0         | 27  |
| 10:00            | 29    | 0        | 1         | 2         | 2         | 6         | 9         | 4         | 5         | 0         | 0         | 0         | 0         | 0         | 28  |
| 11:00            | 35    | 4        | 1         | 8         | 3         | 7         | 4         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 25  |
| 12:PM            | 24    | 0        | 0         | 1         | 2         | 3         | 6         | 8         | 3         | 0         | 1         | 0         | 0         | 0         | 29  |
| 01:00            | 31    | 3        | 1         | 3         | 2         | 4         | 8         | 6         | 3         | 1         | 0         | 0         | 0         | 0         | 26  |
| 02:00            | 29    | 1        | 1         | 3         | 3         | 4         | 8         | 2         | 2         | 2         | 2         | 1         | 0         | 0         | 28  |
| 03:00            | 33    | 1        | 1         | 0         | 4         | 6         | 9         | 4         | 5         | 2         | 0         | 1         | 0         | 0         | 28  |
| 04:00            | 30    | 1        | 1         | 3         | 2         | 6         | 5         | 5         | 6         | 0         | 1         | 0         | 0         | 0         | 28  |
| 05:00            | 28    | 2        | 0         | 1         | 5         | 5         | 6         | 7         | 1         | 0         | 1         | 0         | 0         | 0         | 27  |
| 06:00            | 40    | 0        | 0         | 2         | 5         | 8         | 7         | 7         | 5         | 5         | 0         | 0         | 1         | 0         | 29  |
| 07:00            | 24    | 5        | 1         | 1         | 7         | 3         | 4         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 17    | 0        | 1         | 2         | 2         | 3         | 5         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 27  |
| 09:00            | 14    | 0        | 2         | 1         | 2         | 3         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 15    | 1        | 0         | 1         | 4         | 5         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 11:00            | 6     | 0        | 0         | 0         | 3         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 27  |
| Daily            | 553   | 24       | 11        | 38        | 65        | 98        | 120       | 87        | 64        | 28        | 11        | 4         | 3         | 0         | 28  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 4.3      | 2.0       | 6.9       | 11.8      | 17.7      | 21.7      | 15.7      | 11.6      | 5.1       | 2.0       | 0.7       | 0.5       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.1 | 24.3 | 28.7 | 32.9 | 33.7 |

10 MPH Pace Speed : 24 - 34

Number in pace : 434

% in pace : 78.5

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 95.7   | 35.6   | 0.5    |
| Totals         | : | 529    | 197    | 3      |

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : FIRLANDS WAY N

Cross-St : N 193 RD

Site:

Date: 05/06/04

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        | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 7     | 0        | 0         | 0         | 1         | 1         | 2         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 29  |
| 06:00            | 22    | 1        | 2         | 2         | 2         | 3         | 5         | 3         | 1         | 2         | 1         | 0         | 0         | 0         | 27  |
| 07:00            | 78    | 0        | 2         | 1         | 11        | 7         | 16        | 17        | 13        | 7         | 2         | 0         | 1         | 1         | 30  |
| 08:00            | 62    | 3        | 0         | 4         | 6         | 8         | 14        | 9         | 6         | 7         | 3         | 1         | 0         | 1         | 29  |
| 09:00            | 38    | 2        | 0         | 4         | 4         | 8         | 7         | 3         | 8         | 2         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 29    | 1        | 1         | 1         | 6         | 6         | 10        | 0         | 2         | 2         | 0         | 0         | 0         | 0         | 27  |
| 11:00            | 40    | 5        | 0         | 1         | 4         | 6         | 12        | 9         | 2         | 1         | 0         | 0         | 0         | 0         | 26  |
| 12:PM            | 34    | 1        | 2         | 2         | 5         | 3         | 8         | 6         | 4         | 2         | 1         | 0         | 0         | 0         | 28  |
| 01:00            | 38    | 2        | 1         | 5         | 4         | 4         | 8         | 5         | 4         | 4         | 0         | 0         | 1         | 0         | 27  |
| 02:00            | 46    | 2        | 1         | 1         | 3         | 4         | 15        | 10        | 7         | 3         | 0         | 0         | 0         | 0         | 28  |
| 03:00            | 33    | 1        | 1         | 3         | 2         | 6         | 6         | 10        | 3         | 1         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 51    | 0        | 2         | 2         | 4         | 5         | 13        | 8         | 7         | 6         | 3         | 0         | 1         | 0         | 30  |
| 05:00            | 33    | 2        | 0         | 2         | 6         | 6         | 5         | 6         | 2         | 3         | 0         | 1         | 0         | 0         | 27  |
| 06:00            | 32    | 0        | 2         | 0         | 5         | 7         | 7         | 4         | 3         | 2         | 1         | 1         | 0         | 0         | 29  |
| 07:00            | 25    | 2        | 1         | 2         | 3         | 4         | 6         | 1         | 2         | 4         | 0         | 0         | 0         | 0         | 27  |
| 08:00            | 27    | 3        | 3         | 2         | 5         | 3         | 4         | 3         | 2         | 0         | 0         | 1         | 0         | 1         | 27  |
| 09:00            | 9     | 1        | 0         | 1         | 0         | 1         | 3         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 27  |
| 10:00            | 5     | 0        | 1         | 0         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00            | 3     | 0        | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 29  |
| Daily Totals     | 615   | 26       | 19        | 33        | 75        | 86        | 141       | 97        | 67        | 47        | 13        | 5         | 3         | 3         | 28  |
| Percent of Total |       | 4.2      | 3.1       | 5.4       | 12.2      | 14.0      | 22.9      | 15.8      | 10.9      | 7.6       | 2.1       | 0.8       | 0.5       | 0.5       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.0 | 24.4 | 29.0 | 33.4 | 34.4 |

10 MPH Pace Speed : 24 - 34

Number in pace : 466

% in pace : 75.8

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 95.8   | 38.2   | 1.0    |
| Totals         | : | 589    | 235    | 6      |

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : FIRLANDS WAY N

Cross-St : N 193 RD

Site:

Date: 05/07/04

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        | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00        | 5     | 0        | 1         | 0         | 1         | 1         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 27  |
| 02:00        | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 03:00        | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00        | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 05:00        | 4     | 1        | 0         | 0         | 1         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 06:00        | 15    | 1        | 1         | 0         | 1         | 2         | 4         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 07:00        | 67    | 0        | 1         | 2         | 5         | 11        | 18        | 7         | 11        | 8         | 2         | 1         | 0         | 1         | 30  |
| 08:00        | 69    | 4        | 2         | 1         | 7         | 13        | 15        | 12        | 9         | 5         | 1         | 0         | 0         | 0         | 28  |
| 09:00        | 43    | 0        | 1         | 2         | 6         | 12        | 7         | 9         | 3         | 2         | 0         | 1         | 0         | 0         | 28  |
| 10:00        | 29    | 2        | 3         | 2         | 7         | 5         | 6         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 25  |
| 11:00        | 22    | 2        | 0         | 1         | 2         | 4         | 8         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 27  |
| 12:PM        | 42    | 1        | 2         | 0         | 5         | 8         | 17        | 6         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 01:00        | 40    | 1        | 1         | 3         | 8         | 5         | 8         | 5         | 5         | 3         | 0         | 0         | 1         | 0         | 28  |
| 02:00        | 31    | 0        | 1         | 4         | 2         | 4         | 7         | 7         | 3         | 2         | 1         | 0         | 0         | 0         | 28  |
| 03:00        | 26    | 2        | 0         | 4         | 2         | 5         | 5         | 6         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 04:00        | 32    | 1        | 1         | 1         | 1         | 4         | 7         | 8         | 4         | 2         | 1         | 1         | 0         | 1         | 30  |
| 05:00        | 47    | 0        | 2         | 4         | 3         | 6         | 13        | 10        | 5         | 3         | 0         | 1         | 0         | 0         | 29  |
| 06:00        | 42    | 3        | 0         | 2         | 6         | 5         | 9         | 9         | 3         | 5         | 0         | 0         | 0         | 0         | 27  |
| 07:00        | 27    | 0        | 1         | 3         | 4         | 5         | 7         | 3         | 2         | 0         | 1         | 1         | 0         | 0         | 28  |
| 08:00        | 20    | 3        | 0         | 0         | 3         | 5         | 1         | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 26  |
| 09:00        | 15    | 1        | 0         | 0         | 2         | 4         | 6         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 27  |
| 10:00        | 10    | 1        | 1         | 1         | 3         | 1         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 25  |
| 11:00        | 5     | 0        | 0         | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 27  |
| Daily Totals | 594   | 23       | 18        | 31        | 71        | 100       | 140       | 100       | 58        | 36        | 8         | 6         | 1         | 2         | 28  |

|                  |     |     |     |      |      |      |      |     |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|
| Percent of Total | 3.9 | 3.0 | 5.2 | 12.0 | 16.8 | 23.6 | 16.8 | 9.8 | 6.1 | 1.3 | 1.0 | 0.2 | 0.3 |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.2 | 24.5 | 28.8 | 32.8 | 33.8 |

10 MPH Pace Speed : 24 - 34

Number in pace : 469

% in pace : 79.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 96.1 35.5 0.5

Totals : 571 211 3

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : FIRLANDS WAY N

Cross-St : N 193 RD

Site:

Date: 05/08/04

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         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 2     | 0        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 02:00            | 5     | 0        | 0         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 6     | 2        | 0         | 2         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 6     | 1        | 0         | 1         | 0         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00            | 7     | 2        | 0         | 0         | 1         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00            | 15    | 1        | 0         | 1         | 3         | 1         | 2         | 2         | 4         | 0         | 1         | 0         | 0         | 0         | 28  |
| 09:00            | 39    | 1        | 2         | 2         | 5         | 4         | 5         | 13        | 3         | 3         | 0         | 1         | 0         | 0         | 28  |
| 10:00            | 27    | 1        | 0         | 1         | 1         | 4         | 10        | 4         | 5         | 1         | 0         | 0         | 0         | 0         | 28  |
| 11:00            | 38    | 5        | 4         | 2         | 4         | 5         | 9         | 2         | 1         | 5         | 1         | 0         | 0         | 0         | 25  |
| 12:PM            | 32    | 3        | 0         | 1         | 7         | 6         | 5         | 5         | 4         | 1         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 33    | 2        | 0         | 3         | 6         | 6         | 4         | 7         | 3         | 2         | 0         | 0         | 0         | 0         | 27  |
| 02:00            | 22    | 0        | 0         | 1         | 3         | 3         | 6         | 4         | 2         | 2         | 0         | 0         | 1         | 0         | 29  |
| 03:00            | 38    | 3        | 3         | 8         | 4         | 9         | 4         | 1         | 3         | 2         | 0         | 0         | 0         | 1         | 26  |
| 04:00            | 30    | 1        | 3         | 3         | 2         | 5         | 7         | 3         | 5         | 0         | 1         | 0         | 0         | 0         | 27  |
| 05:00            | 23    | 0        | 0         | 1         | 4         | 7         | 2         | 1         | 5         | 2         | 1         | 0         | 0         | 0         | 29  |
| 06:00            | 35    | 1        | 1         | 1         | 3         | 10        | 9         | 7         | 0         | 2         | 0         | 1         | 0         | 0         | 28  |
| 07:00            | 23    | 2        | 0         | 1         | 2         | 9         | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 08:00            | 12    | 0        | 0         | 1         | 1         | 3         | 4         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 09:00            | 18    | 1        | 1         | 0         | 3         | 3         | 4         | 0         | 1         | 3         | 2         | 0         | 0         | 0         | 28  |
| 10:00            | 13    | 0        | 1         | 0         | 2         | 2         | 4         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| 11:00            | 4     | 0        | 1         | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 28  |
| Daily            | 431   | 26       | 17        | 32        | 53        | 81        | 86        | 60        | 41        | 24        | 7         | 2         | 1         | 1         | 27  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 6.0      | 3.9       | 7.4       | 12.3      | 18.8      | 20.0      | 13.9      | 9.5       | 5.6       | 1.6       | 0.5       | 0.2       | 0.2       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.1 | 23.4 | 28.2 | 32.6 | 33.6 |

10 MPH Pace Speed : 24 - 34

Number in pace : 321

% in pace : 74.5

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 94.0   | 31.6   | 0.5    |
| Totals         | : | 405    | 136    | 2      |

# City of Shoreline

Public Works  
17544 Midvale Ave N

Location : FIRLANDS WAY N

Cross-St : N 193 RD

Site:

Date: 05/09/04

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     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 05:00            | 6     | 1        | 0         | 0         | 0         | 0         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 7     | 0        | 0         | 0         | 1         | 1         | 2         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 30  |
| 07:00            | 6     | 1        | 2         | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 16    | 0        | 0         | 1         | 3         | 2         | 5         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 28  |
| 09:00            | 18    | 0        | 0         | 1         | 5         | 4         | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 18    | 1        | 3         | 2         | 3         | 2         | 2         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 26  |
| 11:00            | 31    | 6        | 1         | 0         | 4         | 2         | 12        | 3         | 0         | 1         | 2         | 0         | 0         | 0         | 25  |
| 12:PM            | 39    | 7        | 2         | 4         | 9         | 5         | 5         | 5         | 1         | 1         | 0         | 0         | 0         | 0         | 23  |
| 01:00            | 24    | 3        | 1         | 0         | 1         | 6         | 6         | 2         | 2         | 2         | 1         | 0         | 0         | 0         | 26  |
| 02:00            | 26    | 1        | 0         | 1         | 4         | 7         | 7         | 2         | 0         | 2         | 1         | 1         | 0         | 0         | 28  |
| 03:00            | 30    | 1        | 2         | 0         | 2         | 4         | 10        | 5         | 2         | 3         | 0         | 1         | 0         | 0         | 28  |
| 04:00            | 27    | 1        | 0         | 1         | 6         | 5         | 7         | 3         | 0         | 3         | 1         | 0         | 0         | 0         | 28  |
| 05:00            | 27    | 0        | 0         | 1         | 1         | 6         | 9         | 4         | 3         | 2         | 0         | 1         | 0         | 0         | 29  |
| 06:00            | 18    | 0        | 1         | 1         | 0         | 6         | 3         | 4         | 1         | 1         | 1         | 0         | 0         | 0         | 28  |
| 07:00            | 12    | 1        | 1         | 1         | 0         | 4         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 08:00            | 19    | 0        | 0         | 1         | 6         | 2         | 5         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 28  |
| 09:00            | 18    | 0        | 0         | 1         | 4         | 6         | 5         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 6     | 0        | 0         | 1         | 0         | 2         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 35  |
| 11:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| Daily Totals     | 353   | 23       | 13        | 16        | 49        | 67        | 89        | 45        | 19        | 20        | 8         | 3         | 0         | 1         | 27  |
| Percent of Total |       | 6.5      | 3.7       | 4.5       | 13.9      | 19.0      | 25.2      | 12.7      | 5.4       | 5.7       | 2.3       | 0.8       | 0.0       | 0.3       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.0 | 24.0 | 28.2 | 32.0 | 33.7 |

10 MPH Pace Speed : 24 - 34

Number in pace : 269

% in pace : 76.2

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 93.5   | 27.2   | 0.3    |
| Totals         | : | 330    | 96     | 1      |