

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW 188 St

Cross-St : 15th Ave NW

Site:

Date: 07/13/04

Direction : e/o

Direction: EB

| 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         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 38  |
| 01:00            | 7     | 0        | 0         | 0         | 0         | 0         | 4         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 30  |
| 02:00            | 2     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 03:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 32  |
| 05:00            | 3     | 0        | 0         | 0         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00            | 23    | 0        | 4         | 4         | 2         | 4         | 3         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 50    | 2        | 1         | 1         | 8         | 11        | 17        | 6         | 1         | 1         | 1         | 1         | 0         | 0         | 27  |
| 08:00            | 77    | 4        | 7         | 10        | 22        | 9         | 12        | 9         | 3         | 1         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 61    | 4        | 5         | 8         | 9         | 9         | 12        | 6         | 3         | 4         | 0         | 1         | 0         | 0         | 26  |
| 10:00            | 53    | 4        | 3         | 5         | 7         | 12        | 12        | 6         | 2         | 1         | 0         | 1         | 0         | 0         | 26  |
| 11:00            | 47    | 7        | 2         | 4         | 7         | 9         | 4         | 9         | 5         | 0         | 0         | 0         | 0         | 0         | 25  |
| 12:PM            | 61    | 6        | 2         | 8         | 7         | 13        | 8         | 9         | 5         | 1         | 0         | 0         | 1         | 1         | 26  |
| 01:00            | 59    | 6        | 2         | 4         | 9         | 10        | 12        | 6         | 7         | 2         | 1         | 0         | 0         | 0         | 26  |
| 02:00            | 58    | 5        | 5         | 7         | 4         | 9         | 8         | 4         | 7         | 5         | 2         | 1         | 0         | 1         | 27  |
| 03:00            | 52    | 2        | 1         | 3         | 1         | 10        | 11        | 5         | 7         | 1         | 5         | 3         | 1         | 2         | 31  |
| 04:00            | 50    | 2        | 0         | 1         | 4         | 6         | 17        | 5         | 10        | 2         | 2         | 1         | 0         | 0         | 29  |
| 05:00            | 49    | 0        | 0         | 2         | 4         | 2         | 7         | 14        | 12        | 7         | 1         | 0         | 0         | 0         | 30  |
| 06:00            | 37    | 1        | 0         | 1         | 4         | 4         | 7         | 11        | 2         | 5         | 1         | 1         | 0         | 0         | 29  |
| 07:00            | 44    | 3        | 2         | 3         | 5         | 7         | 10        | 9         | 5         | 0         | 0         | 0         | 0         | 0         | 27  |
| 08:00            | 30    | 2        | 1         | 2         | 5         | 9         | 3         | 2         | 2         | 0         | 2         | 2         | 0         | 0         | 27  |
| 09:00            | 39    | 10       | 3         | 5         | 5         | 3         | 6         | 5         | 1         | 1         | 0         | 0         | 0         | 0         | 22  |
| 10:00            | 9     | 0        | 1         | 1         | 0         | 4         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 11:00            | 9     | 0        | 0         | 0         | 1         | 0         | 2         | 1         | 2         | 0         | 2         | 1         | 0         | 0         | 32  |
| Daily Totals     | 823   | 58       | 39        | 69        | 105       | 132       | 158       | 114       | 78        | 34        | 17        | 13        | 2         | 4         | 27  |
| Percent of Total |       | 7.0      | 4.7       | 8.4       | 12.8      | 16.0      | 19.2      | 13.9      | 9.5       | 4.1       | 2.1       | 1.6       | 0.2       | 0.5       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 21.3 | 22.8 | 28.1 | 32.6 | 33.7 |

10 MPH Pace Speed : 24 - 34

Number in pace : 587

% in pace : 71.3

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 93.0   | 31.8   | 0.7    |
| Totals         | : | 765    | 262    | 6      |

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Public Works

17544 Midvale Ave N

Location : NW 188 St

Cross-St : 15th Ave NW

Direction : e/o

Site:

Date: 07/14/04

Direction: EB

| 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    | 1        | 0         | 0         | 1         | 0         | 2         | 1         | 4         | 0         | 0         | 0         | 1         | 0         | 29  |
| 01:00            | 3     | 0        | 0         | 1         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 02:00            | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 37  |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 34  |
| 04:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 05:00            | 4     | 0        | 0         | 0         | 0         | 0         | 3         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 31  |
| 06:00            | 24    | 0        | 1         | 1         | 3         | 3         | 8         | 2         | 2         | 3         | 1         | 0         | 0         | 0         | 29  |
| 07:00            | 56    | 0        | 2         | 6         | 7         | 5         | 16        | 10        | 4         | 4         | 1         | 0         | 1         | 0         | 28  |
| 08:00            | 87    | 4        | 4         | 14        | 14        | 20        | 11        | 13        | 5         | 2         | 0         | 0         | 0         | 0         | 26  |
| 09:00            | 50    | 3        | 2         | 5         | 10        | 10        | 6         | 7         | 1         | 5         | 0         | 0         | 0         | 1         | 27  |
| 10:00            | 56    | 12       | 3         | 6         | 9         | 4         | 11        | 6         | 4         | 0         | 0         | 1         | 0         | 0         | 23  |
| 11:00            | 51    | 2        | 6         | 4         | 10        | 8         | 9         | 6         | 2         | 4         | 0         | 0         | 0         | 0         | 26  |
| 12:PM            | 60    | 5        | 5         | 4         | 4         | 16        | 15        | 4         | 4         | 0         | 2         | 0         | 0         | 1         | 26  |
| 01:00            | 52    | 4        | 1         | 1         | 7         | 12        | 16        | 5         | 1         | 2         | 2         | 1         | 0         | 0         | 27  |
| 02:00            | 58    | 2        | 1         | 6         | 5         | 7         | 11        | 11        | 6         | 3         | 3         | 1         | 1         | 1         | 29  |
| 03:00            | 55    | 5        | 1         | 5         | 9         | 10        | 14        | 6         | 4         | 1         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 43    | 2        | 0         | 3         | 5         | 8         | 9         | 5         | 6         | 2         | 0         | 3         | 0         | 0         | 28  |
| 05:00            | 53    | 3        | 1         | 2         | 5         | 9         | 8         | 7         | 9         | 5         | 0         | 3         | 0         | 1         | 29  |
| 06:00            | 39    | 4        | 2         | 4         | 4         | 7         | 7         | 5         | 4         | 0         | 1         | 1         | 0         | 0         | 26  |
| 07:00            | 45    | 0        | 2         | 3         | 10        | 4         | 10        | 6         | 5         | 0         | 3         | 1         | 0         | 1         | 29  |
| 08:00            | 49    | 5        | 1         | 6         | 7         | 9         | 11        | 4         | 2         | 2         | 0         | 0         | 2         | 0         | 26  |
| 09:00            | 33    | 0        | 0         | 4         | 6         | 10        | 8         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 24    | 0        | 0         | 0         | 5         | 7         | 1         | 3         | 2         | 5         | 1         | 0         | 0         | 0         | 29  |
| 11:00            | 15    | 0        | 1         | 0         | 1         | 4         | 4         | 2         | 2         | 0         | 0         | 1         | 0         | 0         | 29  |
| Daily            | 871   | 52       | 33        | 75        | 122       | 153       | 181       | 107       | 70        | 39        | 15        | 14        | 5         | 5         | 27  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 6.0      | 3.8       | 8.6       | 14.0      | 17.6      | 20.8      | 12.3      | 8.0       | 4.5       | 1.7       | 1.6       | 0.6       | 0.6       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.1 | 23.2 | 28.0 | 32.5 | 33.7 |

10 MPH Pace Speed : 22 - 32

Number in pace : 638

% in pace : 73.2

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 94.0   | 29.3   | 1.1    |
| Totals         | : | 819    | 255    | 10     |