

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW 175 St

Cross-St : 3 Ave NW

Site:

Date: 10/20/05

Direction : w/o

Direction: EB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 4     | 2        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 5     | 1        | 2         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 02:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 3     | 0        | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 04:00            | 11    | 6        | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 27    | 15       | 8         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 130   | 97       | 24        | 6         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 431   | 377      | 41        | 7         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 3         | *   |
| 08:00            | 318   | 265      | 42        | 8         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 177   | 138      | 25        | 8         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 98    | 71       | 15        | 6         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 94    | 70       | 15        | 5         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 117   | 72       | 23        | 12        | 6         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 01:00            | 88    | 64       | 14        | 3         | 4         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | *   |
| 02:00            | 102   | 80       | 16        | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 03:00            | 149   | 116      | 16        | 10        | 1         | 2         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 2         | *   |
| 04:00            | 114   | 83       | 18        | 6         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 3         | *   |
| 05:00            | 119   | 88       | 18        | 5         | 3         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 4         | *   |
| 06:00            | 103   | 76       | 12        | 8         | 2         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | *   |
| 07:00            | 62    | 45       | 10        | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 08:00            | 27    | 17       | 8         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 42    | 29       | 3         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 10:00            | 12    | 9        | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 8     | 3        | 1         | 2         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 2,242 | 1,725    | 316       | 105       | 46        | 19        | 5         | 3         | 1         | 0         | 2         | 1         | 1         | 18        | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 76.9     | 14.1      | 4.7       | 2.1       | 0.8       | 0.2       | 0.1       | 0.0       | 0.0       | 0.1       | 0.0       | 0.0       | 0.8       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.0 | 5.5 | 15.9 | 25.1 | 25.9 |

10 MPH Pace Speed : 24 - 34

Number in pace : 491

% in pace : 21.9

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 23.1   | 2.2    | 1.0    |
| Totals         | : | 517    | 50     | 22     |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW 175 St

Cross-St : 3 Ave NW

Site:

Date: 10/21/05

Direction : w/o

Direction: EB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 8     | 5        | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 3     | 3        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00            | 3     | 2        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 9     | 7        | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 36    | 25       | 6         | 1         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 120   | 81       | 17        | 14        | 3         | 4         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 408   | 345      | 49        | 9         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 254   | 198      | 38        | 13        | 3         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 154   | 115      | 27        | 8         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 10:00            | 119   | 79       | 19        | 12        | 7         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 119   | 110      | 4         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 97    | 54       | 23        | 6         | 7         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 3         | *   |
| 01:00            | 97    | 66       | 20        | 4         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 02:00            | 107   | 87       | 9         | 5         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 03:00            | 126   | 87       | 20        | 12        | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 2         | *   |
| 04:00            | 119   | 87       | 16        | 7         | 4         | 0         | 0         | 0         | 0         | 1         | 1         | 1         | 1         | 1         | *   |
| 05:00            | 122   | 89       | 21        | 6         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 95    | 82       | 6         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 07:00            | 56    | 42       | 8         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 38    | 28       | 6         | 3         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 32    | 26       | 2         | 0         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 31    | 24       | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 20    | 11       | 3         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily Totals     | 2,174 | 1,653    | 299       | 117       | 59        | 19        | 5         | 2         | 0         | 4         | 1         | 1         | 2         | 12        | -   |
| Percent of Total |       | 76.0     | 13.8      | 5.4       | 2.7       | 0.9       | 0.2       | 0.1       | 0.0       | 0.2       | 0.0       | 0.0       | 0.1       | 0.6       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.0 | 5.5 | 16.1 | 25.3 | 26.1 |

10 MPH Pace Speed : 24 - 34

Number in pace : 499

% in pace : 23.0

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 24.0   | 2.1    | 0.7    |
| Totals         | : | 521    | 46     | 16     |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW 175 St

Cross-St : 3 Ave NW

Site:

Date: 10/22/05

Direction : w/o

Direction: EB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 8     | 3        | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 6     | 5        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 3     | 2        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 3     | 1        | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00            | 5     | 3        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 8     | 6        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 27    | 17       | 5         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 51    | 34       | 10        | 4         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 112   | 78       | 22        | 6         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 122   | 89       | 23        | 7         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | *   |
| 10:00            | 116   | 88       | 12        | 10        | 3         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 11:00            | 109   | 78       | 16        | 11        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 12:PM            | 114   | 81       | 18        | 6         | 5         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 01:00            | 120   | 90       | 15        | 10        | 3         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | *   |
| 02:00            | 86    | 61       | 20        | 2         | 2         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 98    | 73       | 19        | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 109   | 79       | 16        | 13        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 97    | 64       | 20        | 5         | 4         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 92    | 79       | 7         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 07:00            | 50    | 38       | 10        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 38    | 24       | 9         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 32    | 20       | 6         | 5         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 23    | 16       | 5         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 17    | 11       | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | *   |
| Daily Totals     | 1,446 | 1,040    | 242       | 97        | 35        | 16        | 3         | 2         | 0         | 1         | 1         | 2         | 0         | 7         | -   |
| Percent of Total |       | 71.9     | 16.7      | 6.7       | 2.4       | 1.1       | 0.2       | 0.1       | 0.0       | 0.1       | 0.1       | 0.1       | 0.0       | 0.5       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.2 | 5.8 | 17.0 | 25.6 | 26.4 |

10 MPH Pace Speed : 24 - 34

Number in pace : 393

% in pace : 27.2

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 28.1   | 2.2    | 0.7    |
| Totals         | : | 406    | 32     | 10     |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW 175 St

Cross-St : 3 Ave NW

Site:

Date: 10/23/05

Direction : w/o

Direction: EB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 7     | 3        | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 5     | 3        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 5     | 5        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 4     | 3        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 6     | 3        | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 17    | 11       | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 28    | 23       | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 82    | 61       | 12        | 5         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 84    | 68       | 12        | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 111   | 82       | 15        | 5         | 7         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 11:00            | 107   | 81       | 15        | 5         | 0         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 12:PM            | 102   | 69       | 16        | 11        | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 01:00            | 96    | 66       | 17        | 8         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 3         | *   |
| 02:00            | 84    | 58       | 11        | 10        | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 03:00            | 86    | 68       | 9         | 4         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 82    | 61       | 12        | 4         | 3         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 82    | 60       | 11        | 7         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 55    | 42       | 10        | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 07:00            | 45    | 36       | 3         | 3         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 40    | 29       | 7         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 09:00            | 25    | 19       | 3         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 15    | 12       | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 15    | 13       | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily            | 1,184 | 877      | 171       | 74        | 36        | 10        | 4         | 2         | 0         | 1         | 0         | 0         | 0         | 9         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 74.1     | 14.4      | 6.3       | 3.0       | 0.8       | 0.3       | 0.2       | 0.0       | 0.1       | 0.0       | 0.0       | 0.0       | 0.8       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.1 | 5.7 | 16.5 | 25.5 | 26.5 |

10 MPH Pace Speed : 24 - 34

Number in pace : 295

% in pace : 24.9

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 25.9   | 2.2    | 0.8    |
| Totals         | : | 307    | 26     | 9      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW 175 St

Cross-St : 3 Ave NW

Site:

Date: 10/24/05

Direction : w/o

Direction: EB

| Begin Time | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM      | 6     | 6        | 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      | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00      | 2     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 04:00      | 8     | 7        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00      | 33    | 23       | 4         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00      | 123   | 91       | 23        | 3         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 07:00      | 404   | 349      | 37        | 13        | 2         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00      | 308   | 233      | 63        | 9         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00      | 157   | 130      | 17        | 6         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | *   |
| 10:00      | 105   | 94       | 7         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00      | 118   | 89       | 12        | 8         | 6         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM      | 108   | 90       | 10        | 3         | 2         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | *   |
| 01:00      | 75    | 54       | 13        | 6         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | *   |
| 02:00      | 105   | 69       | 27        | 7         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00      | 94    | 71       | 16        | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 1         | *   |
| 04:00      | 111   | 81       | 14        | 8         | 5         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 05:00      | 108   | 82       | 11        | 6         | 4         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 1         | 1         | *   |
| 06:00      | 106   | 76       | 17        | 6         | 1         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 4         | *   |
| 07:00      | 72    | 49       | 9         | 7         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 08:00      | 43    | 32       | 5         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00      | 26    | 20       | 3         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00      | 13    | 11       | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00      | 3     | 2        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily      | 2,129 | 1,659    | 293       | 98        | 41        | 10        | 7         | 3         | 4         | 0         | 0         | 1         | 3         | 10        | -   |

Totals

|                  |      |      |     |     |     |     |     |     |     |     |     |     |     |     |
|------------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 77.9 | 13.8 | 4.6 | 1.9 | 0.5 | 0.3 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.5 |
|------------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.0 | 5.4 | 15.8 | 25.0 | 25.8 |

10 MPH Pace Speed : 24 - 34

Number in pace : 449

% in pace : 21.1

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 22.1   | 1.8    | 0.7    |
| Totals         | : 470    | 38     | 14     |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW 175 St

Cross-St : 3 Ave NW

Site:

Date: 10/25/05

Direction : w/o

Direction: EB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 2     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 3     | 1        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 5     | 2        | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 35    | 23       | 9         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 140   | 97       | 30        | 10        | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 407   | 354      | 41        | 10        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 341   | 280      | 41        | 13        | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 3         | *   |
| 09:00            | 164   | 128      | 25        | 6         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 106   | 76       | 12        | 10        | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 11:00            | 105   | 78       | 14        | 4         | 4         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 12:PM            | 136   | 95       | 28        | 9         | 3         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | *   |
| 01:00            | 92    | 66       | 16        | 3         | 3         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 104   | 72       | 13        | 12        | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 2         | *   |
| 03:00            | 129   | 99       | 16        | 5         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 4         | *   |
| 04:00            | 123   | 89       | 23        | 5         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 3         | *   |
| 05:00            | 109   | 83       | 12        | 8         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 1         | *   |
| 06:00            | 98    | 76       | 10        | 5         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 07:00            | 50    | 36       | 9         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 54    | 38       | 10        | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 09:00            | 26    | 18       | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 8     | 6        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 9     | 7        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily Totals     | 2,249 | 1,727    | 317       | 114       | 41        | 16        | 9         | 3         | 0         | 0         | 1         | 1         | 2         | 18        | -   |
| Percent of Total |       | 76.8     | 14.1      | 5.1       | 1.8       | 0.7       | 0.4       | 0.1       | 0.0       | 0.0       | 0.0       | 0.0       | 0.1       | 0.8       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.0 | 5.5 | 16.0 | 25.2 | 25.9 |

10 MPH Pace Speed : 24 - 34

Number in pace : 497

% in pace : 22.1

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 23.2   | 2.2    | 1.0    |
| Totals         | : | 522    | 50     | 22     |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW 175 St

Cross-St : 3 Ave NW

Site:

Date: 10/26/05

Direction : w/o

Direction: EB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 6     | 2        | 3         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 1     | 0        | 0         | 1         | 0         | 0         | 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            | 9     | 4        | 1         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 36    | 30       | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 139   | 110      | 21        | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 448   | 392      | 39        | 12        | 1         | 1         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 1         | *   |
| 08:00            | 318   | 245      | 54        | 8         | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 1         | 3         | *   |
| 09:00            | 147   | 110      | 28        | 7         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 132   | 84       | 33        | 7         | 6         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 11:00            | 107   | 73       | 23        | 6         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 12:PM            | 138   | 104      | 16        | 13        | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 01:00            | 89    | 69       | 14        | 3         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 89    | 63       | 19        | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 123   | 89       | 21        | 6         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 3         | *   |
| 04:00            | 104   | 65       | 31        | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 2         | *   |
| 05:00            | 121   | 82       | 22        | 12        | 2         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | *   |
| 06:00            | 106   | 83       | 16        | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 07:00            | 56    | 40       | 7         | 1         | 4         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 36    | 28       | 2         | 6         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 39    | 32       | 1         | 3         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 23    | 15       | 4         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 3     | 2        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily Totals     | 2,270 | 1,722    | 358       | 106       | 42        | 15        | 5         | 5         | 1         | 1         | 0         | 0         | 1         | 14        | -   |
| Percent of Total |       | 75.9     | 15.8      | 4.7       | 1.9       | 0.7       | 0.2       | 0.2       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.6       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.0 | 5.6 | 16.2 | 25.2 | 25.8 |

10 MPH Pace Speed : 24 - 34

Number in pace : 526

% in pace : 23.2

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 24.1   | 1.9    | 0.7    |
| Totals         | : | 548    | 42     | 15     |