

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 25 Ave NE

Site: 36

Title2 : s/o

Date: 02/06/06

Title3 : NE 168 St

Direction: NB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 7     | 0        | 0         | 1         | 1         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00            | 3     | 0        | 0         | 0         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 02:00            | 6     | 1        | 0         | 0         | 0         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 1         | 0         | 27  |
| 03:00            | 3     | 0        | 0         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 5     | 0        | 0         | 0         | 0         | 1         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 30  |
| 05:00            | 10    | 1        | 0         | 0         | 1         | 1         | 2         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 48    | 3        | 3         | 1         | 6         | 11        | 11        | 6         | 6         | 1         | 0         | 0         | 0         | 0         | 27  |
| 07:00            | 158   | 15       | 17        | 26        | 43        | 36        | 8         | 6         | 4         | 0         | 0         | 0         | 0         | 3         | 24  |
| 08:00            | 144   | 13       | 23        | 25        | 21        | 29        | 18        | 12        | 3         | 0         | 0         | 0         | 0         | 0         | 24  |
| 09:00            | 82    | 3        | 2         | 7         | 15        | 19        | 18        | 8         | 6         | 3         | 0         | 0         | 0         | 1         | 27  |
| 10:00            | 75    | 1        | 2         | 7         | 20        | 21        | 14        | 6         | 3         | 1         | 0         | 0         | 0         | 0         | 26  |
| 11:00            | 127   | 1        | 4         | 15        | 26        | 28        | 32        | 17        | 2         | 2         | 0         | 0         | 0         | 0         | 27  |
| 12:PM            | 90    | 4        | 4         | 2         | 14        | 28        | 15        | 10        | 9         | 2         | 1         | 0         | 0         | 1         | 27  |
| 01:00            | 223   | 39       | 23        | 18        | 37        | 52        | 29        | 14        | 5         | 3         | 0         | 0         | 0         | 3         | 24  |
| 02:00            | 118   | 0        | 7         | 12        | 12        | 36        | 30        | 14        | 5         | 1         | 0         | 1         | 0         | 0         | 27  |
| 03:00            | 223   | 9        | 23        | 40        | 39        | 52        | 32        | 21        | 5         | 1         | 0         | 1         | 0         | 0         | 25  |
| 04:00            | 237   | 3        | 13        | 33        | 45        | 67        | 38        | 22        | 10        | 2         | 1         | 1         | 0         | 2         | 26  |
| 05:00            | 254   | 6        | 9         | 17        | 60        | 84        | 50        | 16        | 8         | 2         | 0         | 0         | 0         | 2         | 26  |
| 06:00            | 156   | 11       | 8         | 18        | 34        | 34        | 27        | 9         | 11        | 3         | 1         | 0         | 0         | 0         | 25  |
| 07:00            | 110   | 0        | 2         | 7         | 17        | 39        | 17        | 15        | 8         | 2         | 2         | 1         | 0         | 0         | 28  |
| 08:00            | 139   | 1        | 8         | 24        | 31        | 41        | 18        | 10        | 3         | 2         | 1         | 0         | 0         | 0         | 26  |
| 09:00            | 68    | 1        | 2         | 5         | 10        | 16        | 13        | 13        | 5         | 3         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 14    | 2        | 1         | 2         | 1         | 1         | 5         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 27  |
| 11:00            | 9     | 0        | 0         | 1         | 0         | 2         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 29  |
| Daily Totals     | 2,309 | 114      | 151       | 261       | 436       | 602       | 382       | 210       | 99        | 30        | 6         | 4         | 1         | 13        | 26  |
| Percent of Total |       | 4.9      | 6.5       | 11.3      | 18.9      | 26.1      | 16.5      | 9.1       | 4.3       | 1.3       | 0.3       | 0.2       | 0.0       | 0.6       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 21.5 | 22.6 | 26.6 | 30.2 | 31.3 |

10 MPH Pace Speed : 22 - 32  
Number in pace : 1,891  
% in pace : **81.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 95.1 15.7 0.6  
Totals : 2,195 363 14

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 25 Ave NE

Site: 36

Title2 : s/o

Date: 02/07/06

Title3 : NE 168 St

Direction: NB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 4     | 0        | 0         | 0         | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00            | 7     | 1        | 0         | 0         | 0         | 1         | 2         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 27  |
| 02:00            | 3     | 0        | 0         | 0         | 0         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| 03:00            | 3     | 0        | 0         | 0         | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 29  |
| 04:00            | 5     | 0        | 0         | 0         | 0         | 0         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 29  |
| 05:00            | 13    | 0        | 1         | 1         | 0         | 5         | 2         | 0         | 2         | 2         | 0         | 0         | 0         | 0         | 28  |
| 06:00            | 46    | 2        | 3         | 5         | 5         | 14        | 7         | 5         | 2         | 1         | 1         | 0         | 0         | 1         | 27  |
| 07:00            | 148   | 12       | 16        | 30        | 30        | 31        | 14        | 8         | 2         | 1         | 0         | 0         | 0         | 4         | 25  |
| 08:00            | 139   | 6        | 5         | 15        | 31        | 34        | 27        | 14        | 4         | 1         | 0         | 0         | 0         | 2         | 26  |
| 09:00            | 75    | 1        | 3         | 9         | 15        | 20        | 10        | 13        | 3         | 0         | 0         | 0         | 1         | 0         | 27  |
| 10:00            | 72    | 1        | 1         | 3         | 5         | 21        | 16        | 15        | 10        | 0         | 0         | 0         | 0         | 0         | 28  |
| 11:00            | 75    | 0        | 3         | 5         | 10        | 25        | 14        | 13        | 4         | 0         | 0         | 0         | 0         | 1         | 28  |
| 12:PM            | 137   | 1        | 2         | 9         | 17        | 39        | 27        | 31        | 8         | 2         | 0         | 0         | 1         | 0         | 28  |
| 01:00            | 78    | 0        | 1         | 6         | 13        | 24        | 17        | 10        | 4         | 2         | 0         | 0         | 0         | 1         | 28  |
| 02:00            | 229   | 26       | 18        | 26        | 50        | 53        | 25        | 15        | 10        | 2         | 2         | 1         | 0         | 1         | 24  |
| 03:00            | 218   | 10       | 8         | 25        | 33        | 62        | 42        | 22        | 9         | 4         | 1         | 0         | 1         | 1         | 26  |
| 04:00            | 243   | 5        | 7         | 24        | 36        | 76        | 45        | 33        | 13        | 2         | 1         | 0         | 1         | 0         | 27  |
| 05:00            | 232   | 1        | 6         | 17        | 40        | 77        | 37        | 39        | 12        | 1         | 0         | 0         | 2         | 0         | 27  |
| 06:00            | 150   | 5        | 6         | 10        | 26        | 47        | 30        | 16        | 8         | 1         | 0         | 0         | 1         | 0         | 26  |
| 07:00            | 111   | 0        | 2         | 12        | 22        | 38        | 21        | 9         | 3         | 1         | 0         | 1         | 1         | 1         | 27  |
| 08:00            | 115   | 3        | 4         | 7         | 28        | 39        | 14        | 13        | 2         | 1         | 0         | 2         | 1         | 1         | 27  |
| 09:00            | 163   | 3        | 11        | 32        | 34        | 41        | 21        | 14        | 3         | 2         | 1         | 0         | 0         | 1         | 26  |
| 10:00            | 30    | 1        | 0         | 1         | 3         | 8         | 9         | 2         | 3         | 0         | 1         | 1         | 0         | 1         | 29  |
| 11:00            | 6     | 1        | 0         | 1         | 1         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 1         | 31  |
| Daily            | 2,302 | 79       | 97        | 238       | 400       | 659       | 384       | 278       | 107       | 23        | 7         | 5         | 9         | 16        | 27  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 3.4      | 4.2       | 10.3      | 17.4      | 28.6      | 16.7      | 12.1      | 4.6       | 1.0       | 0.3       | 0.2       | 0.4       | 0.7       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.5 | 23.4 | 27.0 | 30.7 | 31.5 |

10 MPH Pace Speed : 22 - 32  
Number in pace : 1,959  
% in pace : 85.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 96.6 19.3 1.1  
Totals : 2,223 445 25

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 25 Ave NE

Site: 36

Title2 : s/o

Date: 02/08/06

Title3 : NE 168 St

Direction: NB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 7     | 0        | 0         | 1         | 1         | 0         | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 29  |
| 01:00            | 8     | 0        | 1         | 0         | 1         | 1         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 02:00            | 3     | 0        | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| 03:00            | 2     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 30  |
| 04:00            | 7     | 0        | 0         | 0         | 0         | 4         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 1         | 34  |
| 05:00            | 12    | 0        | 0         | 0         | 2         | 4         | 2         | 0         | 3         | 0         | 0         | 0         | 1         | 0         | 29  |
| 06:00            | 40    | 1        | 2         | 2         | 9         | 9         | 5         | 6         | 2         | 4         | 0         | 0         | 0         | 0         | 27  |
| 07:00            | 165   | 11       | 19        | 34        | 36        | 38        | 10        | 7         | 2         | 1         | 0         | 1         | 1         | 5         | 25  |
| 08:00            | 132   | 12       | 10        | 20        | 23        | 30        | 20        | 11        | 4         | 1         | 0         | 1         | 0         | 0         | 25  |
| 09:00            | 52    | 2        | 3         | 0         | 13        | 12        | 12        | 4         | 2         | 1         | 0         | 1         | 1         | 1         | 28  |
| 10:00            | 79    | 2        | 0         | 6         | 11        | 28        | 12        | 14        | 4         | 0         | 1         | 1         | 0         | 0         | 27  |
| 11:00            | 73    | 0        | 0         | 8         | 22        | 15        | 18        | 5         | 3         | 0         | 2         | 0         | 0         | 0         | 27  |
| 12:PM            | 125   | 1        | 5         | 14        | 27        | 35        | 21        | 10        | 7         | 2         | 0         | 0         | 1         | 2         | 27  |
| 01:00            | 88    | 2        | 3         | 10        | 12        | 26        | 14        | 12        | 5         | 1         | 0         | 1         | 1         | 1         | 27  |
| 02:00            | 193   | 10       | 8         | 30        | 35        | 59        | 26        | 9         | 6         | 3         | 2         | 0         | 0         | 5         | 26  |
| 03:00            | 248   | 12       | 20        | 26        | 49        | 63        | 36        | 25        | 8         | 4         | 2         | 0         | 1         | 2         | 26  |
| 04:00            | 244   | 5        | 10        | 20        | 36        | 74        | 52        | 26        | 11        | 2         | 5         | 1         | 0         | 2         | 27  |
| 05:00            | 254   | 5        | 11        | 22        | 45        | 73        | 47        | 27        | 9         | 3         | 4         | 3         | 2         | 3         | 27  |
| 06:00            | 140   | 2        | 7         | 11        | 25        | 41        | 25        | 16        | 7         | 1         | 1         | 0         | 2         | 2         | 27  |
| 07:00            | 139   | 0        | 4         | 11        | 33        | 46        | 24        | 12        | 6         | 1         | 0         | 0         | 0         | 2         | 27  |
| 08:00            | 65    | 0        | 0         | 1         | 10        | 20        | 13        | 9         | 5         | 1         | 1         | 1         | 0         | 4         | 31  |
| 09:00            | 53    | 2        | 0         | 4         | 4         | 17        | 9         | 9         | 6         | 2         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 22    | 0        | 1         | 0         | 3         | 7         | 4         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 28  |
| 11:00            | 10    | 0        | 0         | 0         | 1         | 3         | 4         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 29  |
| Daily            | 2,161 | 67       | 104       | 220       | 399       | 607       | 359       | 210       | 94        | 33        | 18        | 10        | 10        | 30        | 27  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 3.1      | 4.8       | 10.2      | 18.5      | 28.1      | 16.6      | 9.7       | 4.3       | 1.5       | 0.8       | 0.5       | 0.5       | 1.4       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.4 | 23.4 | 27.0 | 30.8 | 31.8 |

10 MPH Pace Speed : 22 - 32

Number in pace : 1,795

% in pace : 83.1

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 96.9   | 18.7   | 1.9    |
| Totals         | : | 2,094  | 405    | 40     |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 25 Ave NE

Site: 36

Title2 : s/o

Date: 02/09/06

Title3 : NE 168 St

Direction: NB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 9     | 0        | 0         | 0         | 2         | 1         | 1         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 29  |
| 01:00            | 2     | 1        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 2     | 0        | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 03:00            | 2     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 5     | 0        | 0         | 0         | 0         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 29  |
| 05:00            | 15    | 1        | 0         | 0         | 0         | 4         | 2         | 3         | 3         | 0         | 1         | 1         | 0         | 0         | 29  |
| 06:00            | 33    | 0        | 3         | 2         | 6         | 9         | 5         | 5         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 07:00            | 153   | 5        | 22        | 27        | 29        | 34        | 21        | 5         | 3         | 0         | 1         | 1         | 0         | 5         | 26  |
| 08:00            | 122   | 2        | 12        | 19        | 24        | 22        | 20        | 13        | 5         | 0         | 1         | 0         | 0         | 4         | 27  |
| 09:00            | 82    | 1        | 3         | 9         | 13        | 21        | 19        | 7         | 5         | 2         | 0         | 0         | 0         | 2         | 28  |
| 10:00            | 76    | 2        | 0         | 3         | 8         | 14        | 22        | 15        | 8         | 2         | 0         | 0         | 0         | 2         | 29  |
| 11:00            | 95    | 2        | 3         | 7         | 15        | 31        | 16        | 11        | 7         | 2         | 0         | 1         | 0         | 0         | 27  |
| 12:PM            | 140   | 0        | 2         | 11        | 30        | 46        | 27        | 15        | 6         | 2         | 1         | 0         | 0         | 0         | 27  |
| 01:00            | 96    | 1        | 4         | 6         | 8         | 24        | 20        | 26        | 6         | 1         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 183   | 37       | 22        | 31        | 28        | 23        | 17        | 11        | 6         | 1         | 1         | 3         | 0         | 3         | 23  |
| 03:00            | 215   | 24       | 14        | 20        | 51        | 42        | 35        | 14        | 6         | 1         | 3         | 0         | 1         | 4         | 25  |
| 04:00            | 224   | 2        | 4         | 7         | 38        | 68        | 53        | 28        | 17        | 3         | 1         | 0         | 2         | 1         | 28  |
| 05:00            | 284   | 9        | 13        | 38        | 55        | 83        | 47        | 24        | 5         | 1         | 1         | 1         | 1         | 6         | 27  |
| 06:00            | 158   | 3        | 9         | 14        | 34        | 51        | 21        | 16        | 2         | 1         | 0         | 0         | 1         | 6         | 28  |
| 07:00            | 115   | 5        | 7         | 20        | 24        | 35        | 10        | 8         | 3         | 1         | 1         | 0         | 0         | 1         | 25  |
| 08:00            | 129   | 3        | 11        | 16        | 28        | 43        | 9         | 7         | 6         | 2         | 1         | 1         | 1         | 1         | 26  |
| 09:00            | 139   | 0        | 7         | 11        | 34        | 36        | 23        | 11        | 4         | 2         | 2         | 0         | 2         | 7         | 29  |
| 10:00            | 29    | 0        | 0         | 2         | 4         | 12        | 2         | 5         | 1         | 2         | 0         | 0         | 0         | 1         | 29  |
| 11:00            | 13    | 0        | 0         | 0         | 1         | 3         | 3         | 5         | 0         | 1         | 0         | 0         | 0         | 0         | 29  |
| Daily Totals     | 2,321 | 98       | 136       | 243       | 433       | 605       | 377       | 235       | 95        | 26        | 14        | 8         | 8         | 43        | 27  |
| Percent of Total |       | 4.2      | 5.9       | 10.5      | 18.7      | 26.1      | 16.2      | 10.1      | 4.1       | 1.1       | 0.6       | 0.3       | 0.3       | 1.9       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.0 | 22.9 | 26.8 | 30.7 | 31.7 |

10 MPH Pace Speed : 22 - 32  
Number in pace : 1,893  
% in pace : **81.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 95.8 18.5 2.2  
Totals : 2,223 429 51

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 25 Ave NE

Site: 36

Title2 : s/o

Date: 02/10/06

Title3 : NE 168 St

Direction: NB

| 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            | 8     | 0        | 0         | 2         | 1         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 6     | 0        | 0         | 0         | 0         | 1         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 30  |
| 02:00            | 5     | 0        | 0         | 0         | 0         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 29  |
| 03:00            | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 05:00            | 14    | 1        | 0         | 0         | 1         | 3         | 2         | 3         | 1         | 1         | 2         | 0         | 0         | 0         | 29  |
| 06:00            | 27    | 2        | 1         | 4         | 4         | 4         | 4         | 2         | 4         | 2         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 137   | 17       | 15        | 21        | 28        | 25        | 18        | 7         | 2         | 1         | 1         | 0         | 0         | 2         | 24  |
| 08:00            | 138   | 6        | 11        | 21        | 31        | 36        | 10        | 12        | 4         | 0         | 2         | 0         | 2         | 3         | 26  |
| 09:00            | 74    | 1        | 4         | 7         | 12        | 16        | 18        | 9         | 3         | 2         | 0         | 0         | 0         | 2         | 28  |
| 10:00            | 93    | 1        | 1         | 5         | 14        | 32        | 13        | 16        | 7         | 3         | 1         | 0         | 0         | 0         | 28  |
| 11:00            | 88    | 2        | 5         | 4         | 15        | 24        | 19        | 9         | 5         | 2         | 2         | 0         | 0         | 1         | 27  |
| 12:PM            | 140   | 3        | 6         | 12        | 14        | 41        | 30        | 18        | 11        | 3         | 1         | 0         | 1         | 0         | 27  |
| 01:00            | 86    | 0        | 3         | 4         | 10        | 27        | 16        | 15        | 9         | 2         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 201   | 18       | 13        | 26        | 38        | 54        | 21        | 15        | 5         | 5         | 2         | 0         | 0         | 4         | 26  |
| 03:00            | 249   | 34       | 17        | 33        | 41        | 50        | 39        | 20        | 7         | 2         | 0         | 0         | 0         | 6         | 25  |
| 04:00            | 218   | 1        | 6         | 16        | 21        | 60        | 54        | 38        | 15        | 1         | 2         | 1         | 0         | 3         | 28  |
| 05:00            | 220   | 2        | 3         | 15        | 26        | 69        | 51        | 33        | 10        | 1         | 4         | 0         | 3         | 3         | 28  |
| 06:00            | 137   | 7        | 6         | 18        | 20        | 35        | 31        | 11        | 1         | 3         | 1         | 0         | 2         | 2         | 26  |
| 07:00            | 74    | 0        | 1         | 3         | 13        | 22        | 13        | 14        | 4         | 1         | 1         | 0         | 0         | 2         | 29  |
| 08:00            | 88    | 0        | 4         | 8         | 12        | 25        | 20        | 11        | 2         | 2         | 1         | 1         | 1         | 1         | 28  |
| 09:00            | 34    | 0        | 1         | 4         | 2         | 7         | 11        | 4         | 2         | 0         | 2         | 1         | 0         | 0         | 28  |
| 10:00            | 44    | 0        | 2         | 1         | 8         | 18        | 10        | 2         | 1         | 1         | 0         | 0         | 0         | 1         | 28  |
| 11:00            | 19    | 0        | 0         | 3         | 0         | 5         | 5         | 5         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| Daily            | 2,102 | 95       | 99        | 207       | 312       | 557       | 391       | 249       | 94        | 34        | 22        | 3         | 9         | 30        | 27  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 4.5      | 4.7       | 9.8       | 14.8      | 26.5      | 18.6      | 11.8      | 4.5       | 1.6       | 1.0       | 0.1       | 0.4       | 1.4       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.2 | 23.2 | 27.2 | 31.0 | 31.9 |

10 MPH Pace Speed : 22 - 32

Number in pace : 1,716

% in pace : **81.6**

|                |   |               |               |               |
|----------------|---|---------------|---------------|---------------|
| Speed Exceeded | : | <b>20 MPH</b> | <b>30 MPH</b> | <b>40 MPH</b> |
| Percentage     | : | 95.5          | 21.0          | 1.9           |
| Totals         | : | 2,007         | 441           | 39            |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 25 Ave NE

Site: 36

Title2 : s/o

Date: 02/11/06

Title3 : NE 168 St

Direction: NB

| 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      | 15    | 0        | 0         | 0         | 2         | 3         | 8         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 28  |
| 01:00      | 9     | 0        | 0         | 0         | 1         | 1         | 2         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 30  |
| 02:00      | 9     | 0        | 0         | 0         | 1         | 4         | 1         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 29  |
| 03:00      | 2     | 0        | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 29  |
| 04:00      | 2     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| 05:00      | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 31  |
| 06:00      | 11    | 0        | 0         | 1         | 2         | 3         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 07:00      | 27    | 1        | 0         | 1         | 4         | 3         | 11        | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 28  |
| 08:00      | 71    | 1        | 3         | 2         | 6         | 24        | 10        | 15        | 6         | 1         | 1         | 0         | 0         | 2         | 29  |
| 09:00      | 82    | 2        | 2         | 7         | 5         | 19        | 18        | 19        | 7         | 2         | 0         | 0         | 0         | 1         | 28  |
| 10:00      | 110   | 1        | 1         | 4         | 15        | 24        | 29        | 21        | 11        | 1         | 0         | 1         | 1         | 1         | 28  |
| 11:00      | 101   | 0        | 1         | 2         | 15        | 22        | 29        | 21        | 8         | 2         | 1         | 0         | 0         | 0         | 28  |
| 12:PM      | 122   | 0        | 2         | 4         | 17        | 27        | 34        | 23        | 11        | 4         | 0         | 0         | 0         | 0         | 28  |
| 01:00      | 128   | 1        | 4         | 10        | 18        | 35        | 24        | 21        | 11        | 1         | 2         | 1         | 0         | 0         | 27  |
| 02:00      | 114   | 0        | 4         | 8         | 19        | 33        | 28        | 12        | 6         | 1         | 1         | 0         | 1         | 1         | 28  |
| 03:00      | 95    | 0        | 2         | 6         | 13        | 22        | 20        | 17        | 9         | 3         | 0         | 1         | 2         | 0         | 28  |
| 04:00      | 138   | 0        | 1         | 6         | 20        | 47        | 28        | 22        | 13        | 1         | 0         | 0         | 0         | 0         | 28  |
| 05:00      | 76    | 1        | 2         | 1         | 11        | 26        | 20        | 10        | 5         | 0         | 0         | 0         | 0         | 0         | 27  |
| 06:00      | 75    | 0        | 4         | 5         | 5         | 18        | 15        | 19        | 5         | 1         | 1         | 0         | 0         | 2         | 29  |
| 07:00      | 55    | 1        | 0         | 1         | 7         | 14        | 14        | 7         | 7         | 1         | 1         | 0         | 1         | 1         | 29  |
| 08:00      | 40    | 0        | 1         | 0         | 5         | 8         | 13        | 3         | 7         | 0         | 3         | 0         | 0         | 0         | 29  |
| 09:00      | 105   | 4        | 12        | 16        | 27        | 25        | 9         | 5         | 4         | 0         | 0         | 1         | 1         | 1         | 25  |
| 10:00      | 39    | 0        | 1         | 4         | 3         | 11        | 9         | 4         | 4         | 1         | 0         | 0         | 0         | 2         | 30  |
| 11:00      | 23    | 1        | 0         | 4         | 3         | 4         | 3         | 5         | 1         | 1         | 0         | 0         | 1         | 0         | 27  |
| Daily      | 1,451 | 13       | 40        | 82        | 199       | 374       | 327       | 236       | 125       | 22        | 10        | 4         | 8         | 11        | 28  |

Totals

|                  |     |     |     |      |      |      |      |     |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|
| Percent of Total | 0.9 | 2.8 | 5.7 | 13.7 | 25.8 | 22.5 | 16.3 | 8.6 | 1.5 | 0.7 | 0.3 | 0.6 | 0.8 |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.1 | 24.8 | 28.1 | 31.7 | 32.6 |

10 MPH Pace Speed : 24 - 34

Number in pace : 1,261

% in pace : **86.9**

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 99.1   | 28.7   | 1.3    |
| Totals         | : 1,438  | 416    | 19     |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 25 Ave NE

Site: 36

Title2 : s/o

Date: 02/12/06

Title3 : NE 168 St

Direction: NB

| 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      | 15    | 0        | 0         | 4         | 1         | 2         | 2         | 3         | 1         | 1         | 0         | 0         | 0         | 1         | 30  |
| 01:00      | 17    | 1        | 0         | 0         | 3         | 6         | 3         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 27  |
| 02:00      | 6     | 0        | 0         | 1         | 1         | 0         | 1         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 29  |
| 03:00      | 6     | 1        | 0         | 0         | 1         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 04:00      | 2     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 05:00      | 4     | 0        | 0         | 0         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 06:00      | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00      | 14    | 1        | 0         | 1         | 0         | 5         | 5         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 27  |
| 08:00      | 32    | 0        | 0         | 1         | 4         | 10        | 9         | 6         | 2         | 0         | 0         | 0         | 0         | 0         | 28  |
| 09:00      | 38    | 0        | 1         | 3         | 4         | 7         | 14        | 3         | 5         | 0         | 1         | 0         | 0         | 0         | 28  |
| 10:00      | 58    | 1        | 1         | 0         | 10        | 15        | 10        | 9         | 8         | 2         | 1         | 0         | 0         | 1         | 29  |
| 11:00      | 78    | 1        | 0         | 1         | 9         | 24        | 13        | 17        | 9         | 2         | 1         | 1         | 0         | 0         | 28  |
| 12:PM      | 125   | 1        | 2         | 6         | 18        | 36        | 30        | 16        | 11        | 4         | 1         | 0         | 0         | 0         | 28  |
| 01:00      | 88    | 1        | 2         | 8         | 15        | 23        | 15        | 15        | 7         | 2         | 0         | 0         | 0         | 0         | 27  |
| 02:00      | 97    | 2        | 2         | 3         | 13        | 29        | 32        | 9         | 4         | 2         | 0         | 1         | 0         | 0         | 27  |
| 03:00      | 89    | 2        | 1         | 7         | 8         | 24        | 16        | 20        | 6         | 3         | 0         | 1         | 0         | 1         | 28  |
| 04:00      | 75    | 1        | 0         | 1         | 4         | 17        | 27        | 10        | 11        | 2         | 0         | 0         | 2         | 0         | 29  |
| 05:00      | 90    | 1        | 3         | 8         | 21        | 28        | 10        | 8         | 4         | 1         | 0         | 1         | 2         | 3         | 28  |
| 06:00      | 98    | 1        | 6         | 10        | 19        | 30        | 14        | 9         | 4         | 4         | 0         | 0         | 1         | 0         | 27  |
| 07:00      | 46    | 0        | 2         | 2         | 4         | 16        | 10        | 6         | 3         | 2         | 1         | 0         | 0         | 0         | 28  |
| 08:00      | 40    | 1        | 0         | 3         | 8         | 10        | 6         | 7         | 3         | 0         | 0         | 1         | 1         | 0         | 28  |
| 09:00      | 23    | 0        | 0         | 2         | 0         | 6         | 5         | 7         | 2         | 1         | 0         | 0         | 0         | 0         | 29  |
| 10:00      | 17    | 0        | 0         | 1         | 4         | 3         | 2         | 4         | 2         | 0         | 0         | 1         | 0         | 0         | 28  |
| 11:00      | 9     | 0        | 0         | 0         | 2         | 1         | 2         | 2         | 0         | 0         | 0         | 2         | 0         | 0         | 30  |
| Daily      | 1,068 | 16       | 20        | 62        | 150       | 296       | 228       | 154       | 86        | 29        | 6         | 9         | 6         | 6         | 28  |

Totals

|                  |     |     |     |      |      |      |      |     |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|
| Percent of Total | 1.5 | 1.9 | 5.8 | 14.0 | 27.7 | 21.3 | 14.4 | 8.1 | 2.7 | 0.6 | 0.8 | 0.6 | 0.6 |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.1 | 24.8 | 27.9 | 31.8 | 32.8 |

10 MPH Pace Speed : 24 - 34

Number in pace : 914

% in pace : 85.6

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 98.5   | 27.7   | 1.1    |
| Totals         | : 1,052  | 296    | 12     |