

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : 22 Ave NE

Title2 : NE 175 St

Title3 : s/o

Site:

Date: 06/05/06

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      | 3     | 0        | 0         | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 01:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 34  |
| 02:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00      | 3     | 0        | 0         | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 04:00      | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 05:00      | 6     | 0        | 0         | 1         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 06:00      | 8     | 1        | 0         | 2         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00      | 30    | 0        | 2         | 5         | 5         | 3         | 6         | 2         | 5         | 1         | 0         | 1         | 0         | 0         | 27  |
| 08:00      | 31    | 4        | 6         | 2         | 8         | 5         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 1         | 24  |
| 09:00      | 30    | 5        | 0         | 6         | 5         | 4         | 2         | 4         | 4         | 0         | 0         | 0         | 0         | 0         | 24  |
| 10:00      | 27    | 4        | 3         | 3         | 6         | 2         | 5         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 11:00      | 23    | 2        | 1         | 3         | 6         | 5         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 12:PM      | 26    | 5        | 2         | 5         | 7         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00      | 35    | 8        | 7         | 3         | 3         | 3         | 5         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00      | 25    | 6        | 4         | 2         | 3         | 3         | 2         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00      | 45    | 3        | 6         | 11        | 12        | 5         | 3         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00      | 60    | 6        | 6         | 8         | 15        | 7         | 10        | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 24  |
| 05:00      | 74    | 2        | 8         | 8         | 18        | 10        | 14        | 10        | 2         | 1         | 1         | 0         | 0         | 0         | 26  |
| 06:00      | 51    | 3        | 5         | 10        | 10        | 8         | 7         | 5         | 1         | 0         | 0         | 0         | 1         | 1         | 26  |
| 07:00      | 35    | 2        | 2         | 7         | 10        | 1         | 8         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 25  |
| 08:00      | 24    | 0        | 2         | 2         | 9         | 4         | 5         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 26  |
| 09:00      | 17    | 1        | 4         | 3         | 1         | 3         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 10:00      | 6     | 2        | 0         | 1         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00      | 3     | 0        | 0         | 0         | 0         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| Daily      | 564   | 54       | 58        | 82        | 122       | 78        | 85        | 53        | 20        | 5         | 3         | 1         | 1         | 2         | 25  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |      |      |      |      |      |     |     |     |     |     |     |     |
|------------------|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 9.6 | 10.3 | 14.5 | 21.6 | 13.8 | 15.1 | 9.4 | 3.5 | 0.9 | 0.5 | 0.2 | 0.2 | 0.4 |
|------------------|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|

|                   |            |            |            |            |            |
|-------------------|------------|------------|------------|------------|------------|
| Percentile Speeds | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |
|                   | 20.1       | 21.1       | 25.4       | 30.0       | 31.1       |

10 MPH Pace Speed : 20 - 30

Number in pace : 425

% in pace : 75.4

|                |   |               |               |               |
|----------------|---|---------------|---------------|---------------|
| Speed Exceeded | : | <b>20 MPH</b> | <b>30 MPH</b> | <b>40 MPH</b> |
| Percentage     | : | 90.4          | 15.1          | 0.5           |
| Totals         | : | 510           | 85            | 3             |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : 22 Ave NE

Title2 : NE 175 St

Title3 : s/o

Site:

Date: 06/06/06

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             | 0     | 0          | 0          | 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             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00             | 1     | 0          | 0          | 1          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00             | 2     | 0          | 0          | 0          | 2          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 05:00             | 3     | 0          | 0          | 0          | 0          | 2          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00             | 8     | 0          | 0          | 0          | 3          | 1          | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| 07:00             | 31    | 3          | 8          | 3          | 4          | 4          | 3         | 3         | 2         | 1         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 33    | 1          | 4          | 3          | 2          | 11         | 7         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 26  |
| 09:00             | 29    | 2          | 3          | 7          | 2          | 6          | 6         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 25  |
| 10:00             | 28    | 2          | 2          | 5          | 4          | 8          | 4         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 25  |
| 11:00             | 31    | 2          | 0          | 4          | 3          | 7          | 11        | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 12:PM             | 36    | 3          | 2          | 5          | 8          | 10         | 5         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 25  |
| 01:00             | 26    | 4          | 3          | 3          | 5          | 3          | 4         | 0         | 2         | 2         | 0         | 0         | 0         | 0         | 24  |
| 02:00             | 49    | 5          | 5          | 10         | 7          | 4          | 8         | 3         | 6         | 1         | 0         | 0         | 0         | 0         | 25  |
| 03:00             | 61    | 5          | 6          | 12         | 11         | 11         | 7         | 6         | 3         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00             | 68    | 7          | 6          | 9          | 14         | 8          | 14        | 4         | 3         | 2         | 0         | 0         | 1         | 0         | 25  |
| 05:00             | 76    | 5          | 5          | 17         | 16         | 8          | 12        | 7         | 3         | 3         | 0         | 0         | 0         | 0         | 25  |
| 06:00             | 49    | 4          | 3          | 7          | 10         | 10         | 7         | 5         | 1         | 0         | 1         | 0         | 1         | 0         | 25  |
| 07:00             | 26    | 0          | 1          | 5          | 7          | 4          | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 1         | 28  |
| 08:00             | 19    | 0          | 2          | 2          | 7          | 4          | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00             | 17    | 3          | 1          | 4          | 3          | 3          | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 10:00             | 4     | 2          | 0          | 0          | 0          | 1          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00             | 2     | 0          | 0          | 0          | 0          | 0          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| Daily             | 599   | 48         | 51         | 97         | 108        | 105        | 104       | 43        | 25        | 12        | 2         | 1         | 2         | 1         | 25  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 8.0        | 8.5        | 16.2       | 18.0       | 17.5       | 17.4      | 7.2       | 4.2       | 2.0       | 0.3       | 0.2       | 0.3       | 0.2       |     |
| Percentile Speeds |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
|                   |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 20.5       | 21.6       | 25.9       | 29.9       | 31.3       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30

Number in pace : 465

% in pace : 77.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 92.0 14.4 0.5

Totals : 551 86 3

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : 22 Ave NE

Title2 : NE 175 St

Title3 : s/o

Site:

Date: 06/07/06

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             | 2     | 1          | 0          | 0          | 0          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00             | 1     | 0          | 0          | 0          | 0          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 02:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00             | 5     | 1          | 0          | 0          | 1          | 2          | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 25  |
| 05:00             | 6     | 0          | 0          | 0          | 0          | 3          | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 29  |
| 06:00             | 6     | 1          | 0          | 0          | 0          | 3          | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00             | 36    | 2          | 4          | 1          | 3          | 7          | 4         | 7         | 6         | 2         | 0         | 0         | 0         | 0         | 27  |
| 08:00             | 28    | 4          | 1          | 3          | 1          | 4          | 8         | 6         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00             | 18    | 2          | 1          | 3          | 5          | 3          | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 10:00             | 21    | 2          | 2          | 3          | 4          | 3          | 5         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 25  |
| 11:00             | 18    | 2          | 0          | 1          | 4          | 5          | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 12:PM             | 45    | 3          | 6          | 4          | 11         | 9          | 6         | 2         | 4         | 0         | 0         | 0         | 0         | 0         | 25  |
| 01:00             | 31    | 4          | 4          | 3          | 8          | 4          | 5         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 24  |
| 02:00             | 31    | 2          | 3          | 4          | 4          | 8          | 8         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 25  |
| 03:00             | 69    | 7          | 5          | 8          | 17         | 12         | 11        | 6         | 0         | 2         | 0         | 1         | 0         | 0         | 24  |
| 04:00             | 61    | 6          | 9          | 5          | 7          | 11         | 17        | 2         | 4         | 0         | 0         | 0         | 0         | 0         | 25  |
| 05:00             | 72    | 6          | 5          | 10         | 12         | 15         | 14        | 8         | 1         | 0         | 1         | 0         | 0         | 0         | 25  |
| 06:00             | 53    | 5          | 5          | 3          | 9          | 13         | 10        | 4         | 2         | 2         | 0         | 0         | 0         | 0         | 25  |
| 07:00             | 28    | 1          | 4          | 1          | 7          | 4          | 6         | 5         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 08:00             | 18    | 2          | 3          | 2          | 3          | 1          | 4         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 24  |
| 09:00             | 17    | 1          | 1          | 4          | 4          | 0          | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 25  |
| 10:00             | 10    | 0          | 1          | 0          | 3          | 2          | 2         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 27  |
| 11:00             | 2     | 0          | 0          | 0          | 0          | 0          | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 32  |
| Daily             | 578   | 52         | 54         | 55         | 103        | 111        | 112       | 48        | 27        | 10        | 3         | 2         | 1         | 0         | 25  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 9.0        | 9.3        | 9.5        | 17.8       | 19.2       | 19.4      | 8.3       | 4.7       | 1.7       | 0.5       | 0.3       | 0.2       | 0.0       |     |
| Percentile Speeds |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
|                   |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 20.2       | 21.3       | 26.5       | 30.2       | 31.4       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30

Number in pace : 435

% in pace : 75.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 91.0 15.7 0.2

Totals : 526 91 1

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : 22 Ave NE

Title2 : NE 175 St

Title3 : s/o

Site:

Date: 06/08/06

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      | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00      | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00      | 2     | 0        | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 04:00      | 2     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 05:00      | 5     | 0        | 0         | 0         | 0         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00      | 15    | 2        | 1         | 4         | 2         | 2         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00      | 37    | 4        | 4         | 4         | 4         | 3         | 5         | 4         | 4         | 2         | 0         | 0         | 1         | 2         | 28  |
| 08:00      | 39    | 2        | 5         | 6         | 5         | 7         | 8         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 25  |
| 09:00      | 15    | 0        | 1         | 3         | 2         | 6         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00      | 34    | 2        | 6         | 6         | 7         | 3         | 8         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 11:00      | 16    | 2        | 2         | 2         | 3         | 1         | 3         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 24  |
| 12:PM      | 27    | 2        | 1         | 6         | 5         | 6         | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 25  |
| 01:00      | 15    | 1        | 2         | 0         | 2         | 3         | 1         | 5         | 0         | 0         | 0         | 1         | 0         | 0         | 27  |
| 02:00      | 26    | 3        | 0         | 5         | 3         | 6         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 1         | 26  |
| 03:00      | 59    | 5        | 7         | 8         | 7         | 9         | 9         | 6         | 3         | 1         | 0         | 0         | 0         | 4         | 28  |
| 04:00      | 58    | 4        | 6         | 4         | 11        | 15        | 13        | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 25  |
| 05:00      | 54    | 1        | 5         | 8         | 10        | 11        | 10        | 7         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00      | 46    | 3        | 3         | 8         | 7         | 8         | 6         | 5         | 2         | 4         | 0         | 0         | 0         | 0         | 26  |
| 07:00      | 20    | 2        | 2         | 3         | 4         | 2         | 2         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 25  |
| 08:00      | 17    | 1        | 1         | 1         | 3         | 3         | 2         | 2         | 2         | 0         | 2         | 0         | 0         | 0         | 27  |
| 09:00      | 13    | 1        | 1         | 3         | 0         | 0         | 3         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 27  |
| 10:00      | 8     | 1        | 0         | 2         | 2         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 11:00      | 3     | 0        | 0         | 1         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| Daily      | 513   | 36       | 48        | 76        | 78        | 91        | 87        | 47        | 26        | 12        | 3         | 1         | 1         | 7         | 26  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |      |      |      |      |     |     |     |     |     |     |     |
|------------------|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 7.0 | 9.4 | 14.8 | 15.2 | 17.7 | 17.0 | 9.2 | 5.1 | 2.3 | 0.6 | 0.2 | 0.2 | 1.4 |
|------------------|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|

|                   |            |            |            |            |            |
|-------------------|------------|------------|------------|------------|------------|
| Percentile Speeds | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |
|                   | 20.7       | 21.7       | 26.4       | 30.9       | 32.0       |

10 MPH Pace Speed : 20 - 30

Number in pace : 380

% in pace : 74.1

|                |   |               |               |               |
|----------------|---|---------------|---------------|---------------|
| Speed Exceeded | : | <b>20 MPH</b> | <b>30 MPH</b> | <b>40 MPH</b> |
| Percentage     | : | 93.0          | 18.9          | 1.6           |
| Totals         | : | 477           | 97            | 8             |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : 22 Ave NE

Title2 : NE 175 St

Title3 : s/o

Site:

Date: 06/09/06

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             | 1     | 0                  | 0                  | 0                  | 0                  | 0                  | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 01:00             | 2     | 0                  | 1                  | 1                  | 0                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00             | 3     | 1                  | 0                  | 0                  | 1                  | 0                  | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 23  |
| 03:00             | 0     | 0                  | 0                  | 0                  | 0                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00             | 1     | 0                  | 0                  | 0                  | 0                  | 1                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 05:00             | 8     | 0                  | 0                  | 2                  | 2                  | 4                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 06:00             | 7     | 0                  | 1                  | 1                  | 1                  | 1                  | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00             | 31    | 5                  | 3                  | 4                  | 3                  | 7                  | 4         | 4         | 0         | 0         | 0         | 0         | 0         | 1         | 25  |
| 08:00             | 36    | 2                  | 2                  | 4                  | 6                  | 7                  | 7         | 3         | 2         | 2         | 0         | 0         | 0         | 1         | 27  |
| 09:00             | 26    | 5                  | 3                  | 6                  | 7                  | 2                  | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00             | 23    | 3                  | 2                  | 5                  | 3                  | 6                  | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 23  |
| 11:00             | 22    | 4                  | 1                  | 4                  | 3                  | 5                  | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 12:PM             | 29    | 2                  | 1                  | 3                  | 8                  | 4                  | 8         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 25  |
| 01:00             | 35    | 3                  | 3                  | 5                  | 3                  | 5                  | 9         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 25  |
| 02:00             | 40    | 2                  | 6                  | 4                  | 10                 | 8                  | 6         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 03:00             | 65    | 10                 | 7                  | 14                 | 8                  | 11                 | 6         | 4         | 3         | 0         | 1         | 0         | 0         | 1         | 24  |
| 04:00             | 50    | 5                  | 6                  | 7                  | 7                  | 11                 | 9         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 05:00             | 50    | 7                  | 5                  | 9                  | 9                  | 8                  | 2         | 6         | 2         | 0         | 0         | 0         | 1         | 1         | 24  |
| 06:00             | 41    | 3                  | 3                  | 2                  | 4                  | 9                  | 11        | 7         | 1         | 1         | 0         | 0         | 0         | 0         | 26  |
| 07:00             | 31    | 4                  | 1                  | 3                  | 5                  | 4                  | 5         | 4         | 2         | 2         | 0         | 0         | 0         | 1         | 27  |
| 08:00             | 16    | 2                  | 2                  | 1                  | 6                  | 3                  | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00             | 12    | 1                  | 1                  | 1                  | 2                  | 1                  | 2         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 26  |
| 10:00             | 9     | 1                  | 0                  | 1                  | 2                  | 0                  | 0         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 11:00             | 7     | 0                  | 0                  | 0                  | 4                  | 0                  | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| Daily             | 545   | 60                 | 48                 | 77                 | 94                 | 97                 | 80        | 50        | 22        | 9         | 2         | 0         | 1         | 5         | 25  |
| Totals            |       |                    |                    |                    |                    |                    |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 11.0               | 8.8                | 14.1               | 17.2               | 17.8               | 14.7      | 9.2       | 4.0       | 1.7       | 0.4       | 0.0       | 0.2       | 0.9       |     |
| Percentile Speeds |       | <u>10%</u><br>18.4 | <u>15%</u><br>20.9 | <u>50%</u><br>25.9 | <u>85%</u><br>30.3 | <u>90%</u><br>31.4 |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 22 - 32

Number in pace : 398

% in pace : 73.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 89.0 16.3 1.1

Totals : 485 89 6

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : 22 Ave NE

Title2 : NE 175 St

Title3 : s/o

Site:

Date: 06/10/06

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             | 5     | 1          | 0          | 2          | 0          | 0          | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 01:00             | 3     | 0          | 0          | 1          | 1          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 02:00             | 1     | 1          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00             | 2     | 0          | 0          | 0          | 0          | 0          | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 30  |
| 04:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00             | 3     | 0          | 0          | 1          | 1          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 06:00             | 5     | 1          | 1          | 1          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 24  |
| 07:00             | 11    | 0          | 3          | 1          | 2          | 4          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 08:00             | 25    | 0          | 1          | 3          | 9          | 4          | 2         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 09:00             | 27    | 4          | 1          | 1          | 7          | 5          | 6         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 24  |
| 10:00             | 28    | 4          | 3          | 5          | 4          | 3          | 4         | 4         | 0         | 0         | 1         | 0         | 0         | 0         | 24  |
| 11:00             | 34    | 3          | 4          | 6          | 9          | 6          | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 12:PM             | 29    | 3          | 2          | 5          | 8          | 4          | 5         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 01:00             | 28    | 2          | 0          | 3          | 9          | 7          | 1         | 5         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 02:00             | 19    | 3          | 2          | 2          | 3          | 2          | 3         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 24  |
| 03:00             | 47    | 4          | 4          | 4          | 9          | 10         | 10        | 2         | 2         | 1         | 1         | 0         | 0         | 0         | 25  |
| 04:00             | 33    | 2          | 5          | 7          | 3          | 8          | 5         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 25  |
| 05:00             | 33    | 0          | 3          | 6          | 2          | 9          | 7         | 2         | 2         | 1         | 1         | 0         | 0         | 0         | 27  |
| 06:00             | 29    | 3          | 3          | 6          | 6          | 5          | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00             | 25    | 4          | 1          | 3          | 5          | 5          | 4         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 14    | 2          | 1          | 4          | 3          | 1          | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 1         | 26  |
| 09:00             | 17    | 2          | 3          | 3          | 3          | 3          | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 10:00             | 9     | 0          | 2          | 2          | 0          | 2          | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 11:00             | 10    | 3          | 1          | 1          | 1          | 2          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| Daily             | 437   | 42         | 40         | 67         | 85         | 81         | 60        | 34        | 17        | 4         | 3         | 1         | 2         | 1         | 25  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 9.6        | 9.2        | 15.3       | 19.5       | 18.5       | 13.7      | 7.8       | 3.9       | 0.9       | 0.7       | 0.2       | 0.5       | 0.2       |     |
| Percentile Speeds |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 20.1       | 21.2       | 25.6       | 29.9       | 31.1       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30

Number in pace : 333

% in pace : **76.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 90.4 14.2 0.7

Totals : 395 62 3

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : 22 Ave NE

Title2 : NE 175 St

Title3 : s/o

Site:

Date: 06/11/06

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     | 1          | 0          | 0          | 0          | 2          | 0         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 01:00             | 5     | 1          | 0          | 1          | 1          | 0          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 02:00             | 1     | 0          | 0          | 0          | 0          | 0          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 03:00             | 1     | 1          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00             | 4     | 1          | 0          | 0          | 2          | 0          | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 06:00             | 2     | 1          | 0          | 0          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00             | 8     | 1          | 0          | 2          | 3          | 0          | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 12    | 1          | 0          | 1          | 2          | 3          | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 09:00             | 26    | 1          | 2          | 3          | 5          | 10         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 10:00             | 20    | 1          | 2          | 8          | 4          | 3          | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 11:00             | 28    | 7          | 3          | 3          | 8          | 2          | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM             | 40    | 3          | 5          | 9          | 9          | 6          | 2         | 2         | 3         | 0         | 0         | 1         | 0         | 0         | 24  |
| 01:00             | 28    | 3          | 1          | 1          | 5          | 5          | 5         | 2         | 3         | 3         | 0         | 0         | 0         | 0         | 26  |
| 02:00             | 38    | 6          | 2          | 6          | 6          | 4          | 10        | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00             | 32    | 3          | 3          | 3          | 7          | 11         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00             | 37    | 1          | 3          | 7          | 7          | 9          | 5         | 3         | 0         | 1         | 0         | 0         | 1         | 0         | 26  |
| 05:00             | 24    | 1          | 4          | 2          | 4          | 5          | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 06:00             | 24    | 2          | 3          | 4          | 9          | 4          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00             | 22    | 4          | 1          | 5          | 1          | 3          | 6         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 24  |
| 08:00             | 16    | 2          | 1          | 2          | 4          | 2          | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 09:00             | 15    | 0          | 3          | 2          | 2          | 2          | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 10:00             | 4     | 1          | 0          | 2          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00             | 7     | 1          | 0          | 1          | 1          | 0          | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| Daily             | 401   | 43         | 33         | 62         | 80         | 71         | 57        | 28        | 18        | 6         | 0         | 2         | 1         | 0         | 24  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 10.7       | 8.2        | 15.5       | 20.0       | 17.7       | 14.2      | 7.0       | 4.5       | 1.5       | 0.0       | 0.5       | 0.2       | 0.0       |     |
| Percentile Speeds |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 19.1       | 21.1       | 25.6       | 29.8       | 31.1       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30

Number in pace : 303

% in pace : 75.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 89.3 13.7 0.2

Totals : 358 55 1