

**City of Shoreline**  
Public Works - Traffic Service  
17544 Midvale Ave N

Title1 : Stone Ave N  
Title2 : N 157 St  
Title3 : 50ft n/o

Site: A28  
Date: 02/27/06

Direction: SB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00            | 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            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 6     | 4        | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 4     | 2        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 6     | 5        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 9     | 5        | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00            | 6     | 4        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM            | 7     | 2        | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00            | 14    | 11       | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00            | 6     | 3        | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00            | 9     | 6        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 04:00            | 11    | 9        | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00            | 9     | 7        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 8     | 7        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00            | 4     | 3        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00            | 3     | 2        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00            | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| Daily            | 109   | 75       | 18        | 8         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | -   |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 68.8     | 16.5      | 7.3       | 3.7       | 2.8       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.9       |     |

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 3.8 | 5.3 | 14.9 | 22.0 | 23.5 |

10 MPH Pace Speed : 20 - 30  
Number in pace : 33  
% in pace : **30.3**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
Percentage : 31.2      0.9      0.9  
Totals : 34      1      1

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Date: 02/28/06

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Direction: SB

| Begin Time | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00      | 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      | 0     | 0        | 0         | 0         | 0         | 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      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00      | 5     | 3        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00      | 3     | 3        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00      | 5     | 4        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00      | 7     | 4        | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00      | 5     | 4        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00      | 4     | 3        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM      | 8     | 4        | 2         | 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      | 7     | 4        | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00      | 5     | 3        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00      | 6     | 5        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00      | 11    | 7        | 1         | 1         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 07:00      | 4     | 2        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 08:00      | 2     | 0        | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00      | 3     | 1        | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 11:00      | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily      | 81    | 53       | 10        | 10        | 5         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | -   |

Totals

|                  |      |      |      |     |     |     |     |     |     |     |     |     |     |     |
|------------------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 65.4 | 12.3 | 12.3 | 6.2 | 1.2 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|------------------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.2 | 5.7 | 15.7 | 23.2 | 24.0 |

10 MPH Pace Speed : 20 - 30

Number in pace : 26

% in pace : 32.1

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 34.6   | 2.5    | 0.0    |
| Totals         | : | 28     | 2      | 0      |

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Date: 03/01/06

Title3 : 50ft n/o

Direction: SB

| Begin Time | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM      | 1     | 1        | 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      | 0     | 0        | 0         | 0         | 0         | 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      | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00      | 6     | 5        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00      | 10    | 7        | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 08:00      | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00      | 3     | 2        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00      | 2     | 0        | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00      | 9     | 6        | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 12:PM      | 5     | 3        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00      | 5     | 4        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00      | 7     | 3        | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 03:00      | 8     | 2        | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00      | 8     | 4        | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00      | 14    | 10       | 2         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00      | 7     | 3        | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00      | 5     | 1        | 0         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00      | 4     | 2        | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00      | 1     | 0        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00      | 3     | 2        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00      | 2     | 2        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| Daily      | 104   | 61       | 19        | 9         | 8         | 4         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 1         | -   |

Totals

|                  |      |      |     |     |     |     |     |     |     |     |     |     |     |
|------------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Percent of Total | 58.7 | 18.3 | 8.7 | 7.7 | 3.8 | 0.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 |
|------------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

|                   |     |     |      |      |      |
|-------------------|-----|-----|------|------|------|
| Percentile Speeds | 10% | 15% | 50%  | 85%  | 90%  |
|                   | 4.4 | 6.0 | 17.2 | 24.0 | 25.3 |

10 MPH Pace Speed : 20 - 30

Number in pace : 40

% in pace : 38.5

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 41.3   | 2.9    | 1.0    |
| Totals         | : | 43     | 3      | 1      |