

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST  
 Cross-St : MERIDIAN AVE N  
 Direction : w/o

Site:  
 Date: 05/11/04

Direction: EB

| Begin Time       | Total  | 1-26 MPH | 27-28 MPH | 29-30 MPH | 31-32 MPH | 33-34 MPH | 35-36 MPH | 37-38 MPH | 39-40 MPH | 41-42 MPH | 43-44 MPH | 45-46 MPH | 47-48 MPH | 49-99 MPH | Avg |
|------------------|--------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 57     | 2        | 1         | 1         | 3         | 8         | 9         | 5         | 10        | 7         | 4         | 3         | 3         | 1         | 38  |
| 01:00            | 54     | 0        | 0         | 3         | 6         | 4         | 8         | 12        | 7         | 4         | 3         | 2         | 3         | 2         | 39  |
| 02:00            | 62     | 1        | 0         | 0         | 6         | 5         | 16        | 11        | 6         | 5         | 5         | 4         | 1         | 2         | 39  |
| 03:00            | 51     | 0        | 0         | 0         | 3         | 7         | 6         | 13        | 8         | 3         | 2         | 4         | 2         | 3         | 40  |
| 04:00            | 88     | 1        | 1         | 4         | 5         | 12        | 10        | 16        | 14        | 9         | 6         | 1         | 5         | 4         | 39  |
| 05:00            | 200    | 5        | 2         | 2         | 5         | 12        | 29        | 31        | 42        | 24        | 18        | 12        | 8         | 10        | 40  |
| 06:00            | 375    | 6        | 5         | 9         | 22        | 31        | 55        | 61        | 53        | 44        | 46        | 15        | 17        | 11        | 39  |
| 07:00            | 472    | 19       | 11        | 31        | 37        | 61        | 85        | 78        | 68        | 34        | 28        | 8         | 5         | 7         | 36  |
| 08:00            | 494    | 114      | 37        | 34        | 62        | 46        | 72        | 49        | 38        | 20        | 13        | 5         | 1         | 3         | 30  |
| 09:00            | 509    | 97       | 20        | 20        | 47        | 55        | 81        | 55        | 47        | 25        | 33        | 6         | 14        | 9         | 33  |
| 10:00            | 536    | 7        | 7         | 20        | 47        | 59        | 98        | 87        | 76        | 45        | 47        | 18        | 14        | 11        | 38  |
| 11:00            | 654    | 8        | 10        | 21        | 44        | 89        | 124       | 103       | 91        | 61        | 66        | 15        | 12        | 10        | 38  |
| 12:PM            | 717    | 11       | 12        | 30        | 68        | 86        | 111       | 122       | 113       | 69        | 55        | 17        | 12        | 11        | 37  |
| 01:00            | 655    | 11       | 9         | 12        | 38        | 67        | 123       | 117       | 112       | 72        | 53        | 22        | 11        | 8         | 38  |
| 02:00            | 742    | 22       | 24        | 46        | 75        | 84        | 119       | 109       | 113       | 55        | 46        | 19        | 19        | 11        | 37  |
| 03:00            | 696    | 199      | 56        | 67        | 75        | 60        | 84        | 55        | 38        | 31        | 15        | 4         | 6         | 6         | 29  |
| 04:00            | 777    | 24       | 28        | 60        | 98        | 87        | 148       | 101       | 95        | 57        | 40        | 15        | 12        | 12        | 36  |
| 05:00            | 821    | 29       | 27        | 56        | 90        | 95        | 130       | 130       | 98        | 60        | 56        | 17        | 14        | 19        | 36  |
| 06:00            | 732    | 15       | 21        | 29        | 46        | 80        | 119       | 118       | 92        | 76        | 61        | 29        | 16        | 30        | 38  |
| 07:00            | 536    | 9        | 0         | 12        | 25        | 45        | 70        | 94        | 96        | 67        | 67        | 19        | 17        | 15        | 39  |
| 08:00            | 512    | 5        | 6         | 12        | 29        | 43        | 63        | 102       | 82        | 65        | 46        | 23        | 17        | 19        | 39  |
| 09:00            | 467    | 6        | 5         | 10        | 25        | 32        | 74        | 82        | 82        | 52        | 48        | 21        | 21        | 9         | 39  |
| 10:00            | 253    | 0        | 2         | 14        | 6         | 16        | 44        | 46        | 47        | 24        | 32        | 10        | 5         | 7         | 39  |
| 11:00            | 160    | 1        | 3         | 2         | 6         | 9         | 32        | 19        | 32        | 17        | 19        | 8         | 7         | 5         | 40  |
| Daily Totals     | 10,620 | 592      | 287       | 495       | 868       | 1,093     | 1,710     | 1,616     | 1,460     | 926       | 809       | 297       | 242       | 225       | 37  |
| Percent of Total |        | 5.6      | 2.7       | 4.7       | 8.2       | 10.3      | 16.1      | 15.2      | 13.7      | 8.7       | 7.6       | 2.8       | 2.3       | 2.1       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.7 | 31.5 | 37.3 | 43.0 | 44.3 |

10 MPH Pace Speed : 33 - 43  
 Number in pace : 6,805  
 % in pace : **64.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
 Percentage : 94.4 87.1 23.5  
 Totals : 10,028 9,246 2,499

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST

Cross-St : MERIDIAN AVE N

Site:

Date: 05/12/04

Direction : w/o

Direction: EB

| Begin Time       | Total  | 1-26 MPH | 27-28 MPH | 29-30 MPH | 31-32 MPH | 33-34 MPH | 35-36 MPH | 37-38 MPH | 39-40 MPH | 41-42 MPH | 43-44 MPH | 45-46 MPH | 47-48 MPH | 49-99 MPH | Avg |
|------------------|--------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 87     | 0        | 2         | 2         | 4         | 6         | 21        | 11        | 19        | 5         | 7         | 4         | 2         | 4         | 39  |
| 01:00            | 66     | 1        | 0         | 3         | 3         | 8         | 11        | 14        | 8         | 7         | 6         | 3         | 1         | 1         | 38  |
| 02:00            | 44     | 0        | 1         | 0         | 3         | 4         | 11        | 6         | 4         | 4         | 7         | 2         | 2         | 0         | 38  |
| 03:00            | 50     | 0        | 0         | 1         | 4         | 3         | 3         | 9         | 12        | 6         | 6         | 3         | 1         | 2         | 40  |
| 04:00            | 79     | 0        | 0         | 2         | 6         | 5         | 14        | 9         | 11        | 12        | 12        | 3         | 2         | 3         | 40  |
| 05:00            | 211    | 4        | 0         | 2         | 3         | 11        | 22        | 36        | 37        | 33        | 25        | 13        | 10        | 15        | 42  |
| 06:00            | 376    | 3        | 3         | 8         | 13        | 32        | 44        | 64        | 71        | 50        | 39        | 17        | 15        | 17        | 40  |
| 07:00            | 472    | 31       | 14        | 20        | 37        | 55        | 94        | 79        | 60        | 34        | 29        | 6         | 8         | 5         | 36  |
| 08:00            | 485    | 105      | 31        | 33        | 39        | 46        | 62        | 61        | 52        | 19        | 10        | 10        | 9         | 8         | 31  |
| 09:00            | 501    | 83       | 23        | 28        | 40        | 70        | 66        | 63        | 52        | 31        | 19        | 9         | 9         | 8         | 33  |
| 10:00            | 633    | 13       | 8         | 14        | 33        | 74        | 91        | 101       | 106       | 82        | 70        | 16        | 13        | 12        | 38  |
| 11:00            | 648    | 19       | 11        | 24        | 59        | 73        | 116       | 110       | 89        | 50        | 57        | 16        | 13        | 11        | 37  |
| 12:PM            | 694    | 18       | 14        | 34        | 57        | 79        | 124       | 120       | 93        | 50        | 57        | 13        | 24        | 11        | 37  |
| 01:00            | 584    | 14       | 7         | 17        | 37        | 64        | 90        | 100       | 102       | 65        | 50        | 12        | 18        | 8         | 38  |
| 02:00            | 749    | 18       | 19        | 43        | 62        | 91        | 112       | 124       | 108       | 56        | 66        | 15        | 16        | 19        | 37  |
| 03:00            | 638    | 190      | 38        | 49        | 69        | 70        | 73        | 42        | 47        | 17        | 20        | 3         | 5         | 15        | 29  |
| 04:00            | 774    | 68       | 38        | 57        | 98        | 89        | 125       | 96        | 85        | 42        | 40        | 12        | 11        | 13        | 34  |
| 05:00            | 771    | 80       | 43        | 52        | 75        | 104       | 133       | 97        | 71        | 47        | 38        | 13        | 11        | 7         | 34  |
| 06:00            | 729    | 15       | 16        | 49        | 50        | 67        | 119       | 121       | 122       | 64        | 52        | 22        | 12        | 20        | 38  |
| 07:00            | 549    | 7        | 7         | 17        | 23        | 54        | 83        | 78        | 89        | 58        | 68        | 22        | 18        | 25        | 40  |
| 08:00            | 493    | 9        | 5         | 14        | 41        | 46        | 83        | 89        | 64        | 57        | 40        | 17        | 14        | 14        | 38  |
| 09:00            | 417    | 1        | 5         | 19        | 37        | 50        | 64        | 71        | 67        | 43        | 33        | 10        | 5         | 12        | 38  |
| 10:00            | 245    | 0        | 1         | 9         | 12        | 21        | 39        | 45        | 44        | 30        | 25        | 5         | 5         | 9         | 39  |
| 11:00            | 159    | 0        | 1         | 2         | 5         | 12        | 27        | 34        | 26        | 13        | 22        | 5         | 7         | 5         | 40  |
| Daily Totals     | 10,454 | 679      | 287       | 499       | 810       | 1,134     | 1,627     | 1,580     | 1,439     | 875       | 798       | 251       | 231       | 244       | 36  |
| Percent of Total |        | 6.5      | 2.7       | 4.8       | 7.7       | 10.8      | 15.6      | 15.1      | 13.8      | 8.4       | 7.6       | 2.4       | 2.2       | 2.3       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.3 | 31.3 | 37.2 | 42.9 | 44.2 |

10 MPH Pace Speed : 33 - 43  
 Number in pace : 6,655  
 % in pace : **63.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
 Percentage : 93.5 86.0 22.9  
 Totals : 9,775 8,989 2,399

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST  
Cross-St : MERIDIAN AVE N  
Direction : w/o

Site:  
Date: 05/13/04

Direction: EB

| Begin Time       | Total  | 1-26 MPH | 27-28 MPH | 29-30 MPH | 31-32 MPH | 33-34 MPH | 35-36 MPH | 37-38 MPH | 39-40 MPH | 41-42 MPH | 43-44 MPH | 45-46 MPH | 47-48 MPH | 49-99 MPH | Avg |
|------------------|--------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 88     | 1        | 0         | 2         | 10        | 7         | 9         | 17        | 18        | 8         | 3         | 2         | 7         | 4         | 39  |
| 01:00            | 64     | 0        | 0         | 0         | 8         | 4         | 13        | 16        | 8         | 8         | 4         | 1         | 0         | 2         | 38  |
| 02:00            | 57     | 0        | 0         | 1         | 2         | 6         | 7         | 11        | 12        | 4         | 5         | 2         | 2         | 5         | 42  |
| 03:00            | 51     | 0        | 0         | 1         | 1         | 6         | 7         | 4         | 5         | 10        | 9         | 1         | 3         | 4         | 42  |
| 04:00            | 88     | 0        | 0         | 0         | 3         | 11        | 17        | 17        | 9         | 6         | 12        | 0         | 8         | 5         | 41  |
| 05:00            | 189    | 3        | 1         | 2         | 3         | 4         | 22        | 27        | 35        | 35        | 19        | 10        | 21        | 7         | 41  |
| 06:00            | 375    | 2        | 6         | 15        | 17        | 28        | 46        | 49        | 77        | 48        | 42        | 15        | 14        | 16        | 40  |
| 07:00            | 471    | 29       | 9         | 26        | 37        | 50        | 74        | 73        | 83        | 42        | 26        | 13        | 4         | 5         | 36  |
| 08:00            | 449    | 99       | 21        | 29        | 34        | 51        | 56        | 46        | 49        | 26        | 17        | 7         | 5         | 9         | 32  |
| 09:00            | 517    | 79       | 29        | 29        | 43        | 50        | 60        | 65        | 49        | 45        | 38        | 13        | 6         | 11        | 34  |
| 10:00            | 620    | 8        | 7         | 19        | 43        | 54        | 99        | 96        | 94        | 71        | 74        | 16        | 15        | 24        | 39  |
| 11:00            | 688    | 13       | 13        | 34        | 52        | 79        | 100       | 101       | 117       | 61        | 73        | 19        | 14        | 12        | 38  |
| 12:PM            | 703    | 15       | 14        | 30        | 78        | 75        | 115       | 90        | 106       | 65        | 54        | 20        | 17        | 24        | 38  |
| 01:00            | 697    | 27       | 13        | 34        | 45        | 67        | 129       | 104       | 99        | 63        | 70        | 12        | 15        | 19        | 37  |
| 02:00            | 746    | 32       | 31        | 40        | 66        | 97        | 112       | 111       | 103       | 54        | 57        | 12        | 16        | 15        | 36  |
| 03:00            | 666    | 230      | 49        | 41        | 71        | 54        | 65        | 56        | 49        | 17        | 19        | 4         | 4         | 7         | 28  |
| 04:00            | 799    | 58       | 34        | 49        | 95        | 115       | 120       | 105       | 99        | 58        | 38        | 8         | 7         | 13        | 35  |
| 05:00            | 791    | 25       | 41        | 56        | 91        | 90        | 106       | 115       | 119       | 60        | 55        | 9         | 11        | 13        | 36  |
| 06:00            | 685    | 19       | 16        | 23        | 48        | 82        | 113       | 110       | 96        | 70        | 54        | 17        | 22        | 15        | 38  |
| 07:00            | 566    | 3        | 2         | 14        | 35        | 62        | 93        | 87        | 102       | 62        | 57        | 20        | 15        | 14        | 39  |
| 08:00            | 571    | 10       | 2         | 9         | 35        | 62        | 83        | 92        | 115       | 69        | 53        | 14        | 17        | 10        | 38  |
| 09:00            | 437    | 2        | 2         | 10        | 16        | 49        | 71        | 76        | 76        | 52        | 45        | 12        | 15        | 11        | 39  |
| 10:00            | 270    | 2        | 4         | 7         | 10        | 35        | 37        | 40        | 46        | 27        | 27        | 8         | 15        | 12        | 40  |
| 11:00            | 154    | 1        | 1         | 5         | 12        | 18        | 22        | 30        | 18        | 16        | 16        | 4         | 7         | 4         | 39  |
| Daily Totals     | 10,742 | 658      | 295       | 476       | 855       | 1,156     | 1,576     | 1,538     | 1,584     | 977       | 867       | 239       | 260       | 261       | 37  |
| Percent of Total |        | 6.1      | 2.7       | 4.4       | 8.0       | 10.8      | 14.7      | 14.3      | 14.7      | 9.1       | 8.1       | 2.2       | 2.4       | 2.4       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.5 | 31.4 | 37.5 | 43.0 | 44.3 |

10 MPH Pace Speed : 33 - 43  
Number in pace : 6,831  
% in pace : **63.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 93.9 86.7 24.2  
Totals : 10,084 9,313 2,604

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST  
Cross-St : MERIDIAN AVE N  
Direction : w/o

Site:  
Date: 05/14/04

Direction: EB

| Begin Time       | Total  | 1-26 MPH | 27-28 MPH | 29-30 MPH | 31-32 MPH | 33-34 MPH | 35-36 MPH | 37-38 MPH | 39-40 MPH | 41-42 MPH | 43-44 MPH | 45-46 MPH | 47-48 MPH | 49-99 MPH | Avg |
|------------------|--------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 102    | 2        | 1         | 1         | 2         | 11        | 21        | 15        | 19        | 8         | 15        | 1         | 3         | 3         | 39  |
| 01:00            | 73     | 1        | 3         | 4         | 5         | 3         | 17        | 11        | 9         | 9         | 7         | 1         | 2         | 1         | 37  |
| 02:00            | 66     | 0        | 1         | 2         | 5         | 10        | 11        | 11        | 6         | 6         | 6         | 3         | 0         | 5         | 40  |
| 03:00            | 51     | 1        | 0         | 2         | 1         | 5         | 5         | 8         | 9         | 7         | 5         | 1         | 5         | 2         | 40  |
| 04:00            | 96     | 0        | 1         | 0         | 4         | 10        | 13        | 9         | 17        | 14        | 12        | 4         | 7         | 5         | 41  |
| 05:00            | 192    | 2        | 0         | 1         | 3         | 11        | 19        | 23        | 33        | 27        | 39        | 10        | 9         | 15        | 43  |
| 06:00            | 354    | 11       | 6         | 6         | 9         | 30        | 58        | 53        | 61        | 46        | 39        | 13        | 11        | 11        | 39  |
| 07:00            | 495    | 13       | 9         | 34        | 38        | 68        | 62        | 76        | 70        | 37        | 55        | 12        | 9         | 12        | 37  |
| 08:00            | 469    | 102      | 23        | 35        | 43        | 50        | 63        | 47        | 42        | 23        | 21        | 4         | 6         | 10        | 32  |
| 09:00            | 513    | 90       | 14        | 33        | 36        | 49        | 63        | 66        | 56        | 44        | 35        | 13        | 9         | 5         | 33  |
| 10:00            | 645    | 12       | 5         | 23        | 52        | 63        | 99        | 121       | 101       | 58        | 62        | 27        | 11        | 11        | 38  |
| 11:00            | 706    | 17       | 12        | 25        | 65        | 66        | 113       | 121       | 112       | 71        | 55        | 16        | 20        | 13        | 38  |
| 12:PM            | 744    | 30       | 21        | 38        | 71        | 88        | 118       | 101       | 120       | 58        | 48        | 11        | 15        | 25        | 37  |
| 01:00            | 712    | 15       | 13        | 40        | 43        | 74        | 89        | 98        | 123       | 87        | 70        | 26        | 13        | 21        | 38  |
| 02:00            | 737    | 40       | 28        | 46        | 82        | 85        | 123       | 102       | 93        | 55        | 44        | 8         | 9         | 22        | 36  |
| 03:00            | 692    | 196      | 54        | 65        | 61        | 76        | 81        | 57        | 41        | 23        | 21        | 5         | 2         | 10        | 29  |
| 04:00            | 803    | 29       | 30        | 61        | 73        | 106       | 132       | 120       | 121       | 48        | 38        | 13        | 16        | 16        | 36  |
| 05:00            | 754    | 28       | 26        | 46        | 47        | 80        | 100       | 114       | 117       | 63        | 68        | 21        | 22        | 22        | 37  |
| 06:00            | 701    | 14       | 12        | 23        | 45        | 85        | 106       | 116       | 118       | 60        | 62        | 22        | 21        | 17        | 38  |
| 07:00            | 559    | 6        | 9         | 20        | 29        | 43        | 73        | 101       | 105       | 59        | 56        | 19        | 20        | 19        | 39  |
| 08:00            | 507    | 6        | 14        | 17        | 36        | 50        | 69        | 78        | 88        | 53        | 55        | 13        | 13        | 15        | 39  |
| 09:00            | 416    | 11       | 12        | 12        | 19        | 51        | 58        | 66        | 68        | 38        | 49        | 12        | 12        | 8         | 38  |
| 10:00            | 351    | 6        | 3         | 10        | 18        | 32        | 67        | 67        | 62        | 35        | 30        | 9         | 6         | 6         | 38  |
| 11:00            | 256    | 4        | 3         | 4         | 14        | 35        | 35        | 36        | 48        | 29        | 27        | 11        | 4         | 6         | 39  |
| Daily Totals     | 10,994 | 636      | 300       | 548       | 801       | 1,181     | 1,595     | 1,617     | 1,639     | 958       | 919       | 275       | 245       | 280       | 37  |
| Percent of Total |        | 5.8      | 2.7       | 5.0       | 7.3       | 10.7      | 14.5      | 14.7      | 14.9      | 8.7       | 8.4       | 2.5       | 2.2       | 2.5       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.6 | 31.4 | 37.5 | 43.2 | 44.3 |

10 MPH Pace Speed : 33 - 43  
Number in pace : 6,990  
% in pace : **63.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 94.2 86.5 24.3  
Totals : 10,358 9,510 2,677

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST  
Cross-St : MERIDIAN AVE N  
Direction : w/o

Site:  
Date: 05/15/04

Direction: EB

| Begin Time       | Total | 1-26 MPH | 27-28 MPH | 29-30 MPH | 31-32 MPH | 33-34 MPH | 35-36 MPH | 37-38 MPH | 39-40 MPH | 41-42 MPH | 43-44 MPH | 45-46 MPH | 47-48 MPH | 49-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 151   | 2        | 1         | 1         | 7         | 10        | 30        | 19        | 31        | 20        | 13        | 2         | 8         | 7         | 40  |
| 01:00            | 106   | 1        | 2         | 2         | 9         | 11        | 20        | 17        | 11        | 7         | 13        | 6         | 6         | 1         | 38  |
| 02:00            | 111   | 2        | 1         | 4         | 6         | 9         | 18        | 13        | 15        | 13        | 11        | 6         | 6         | 7         | 40  |
| 03:00            | 52    | 0        | 0         | 1         | 5         | 5         | 15        | 6         | 6         | 4         | 4         | 3         | 3         | 0         | 38  |
| 04:00            | 88    | 0        | 0         | 3         | 2         | 7         | 15        | 10        | 9         | 12        | 13        | 10        | 2         | 5         | 41  |
| 05:00            | 100   | 0        | 1         | 1         | 5         | 3         | 8         | 10        | 20        | 13        | 17        | 8         | 7         | 7         | 43  |
| 06:00            | 135   | 4        | 0         | 3         | 2         | 6         | 14        | 19        | 19        | 15        | 16        | 11        | 12        | 14        | 43  |
| 07:00            | 234   | 5        | 1         | 2         | 3         | 13        | 23        | 41        | 40        | 27        | 41        | 11        | 14        | 13        | 41  |
| 08:00            | 387   | 5        | 5         | 10        | 16        | 34        | 49        | 55        | 65        | 60        | 42        | 17        | 20        | 9         | 39  |
| 09:00            | 504   | 9        | 1         | 12        | 28        | 39        | 66        | 70        | 95        | 52        | 67        | 26        | 17        | 22        | 40  |
| 10:00            | 622   | 14       | 11        | 20        | 54        | 89        | 107       | 96        | 80        | 47        | 59        | 17        | 13        | 15        | 38  |
| 11:00            | 629   | 15       | 14        | 30        | 41        | 66        | 112       | 103       | 101       | 62        | 43        | 17        | 11        | 14        | 37  |
| 12:PM            | 747   | 13       | 19        | 46        | 74        | 91        | 119       | 122       | 102       | 58        | 59        | 16        | 11        | 17        | 37  |
| 01:00            | 783   | 127      | 44        | 57        | 65        | 70        | 100       | 111       | 90        | 44        | 47        | 15        | 8         | 5         | 33  |
| 02:00            | 688   | 66       | 33        | 50        | 70        | 76        | 129       | 83        | 91        | 35        | 29        | 9         | 12        | 5         | 34  |
| 03:00            | 706   | 16       | 16        | 32        | 59        | 103       | 127       | 103       | 96        | 70        | 46        | 12        | 14        | 12        | 37  |
| 04:00            | 772   | 28       | 21        | 42        | 75        | 104       | 126       | 134       | 106       | 63        | 35        | 14        | 12        | 12        | 36  |
| 05:00            | 700   | 17       | 22        | 35        | 79        | 89        | 117       | 108       | 98        | 51        | 46        | 11        | 9         | 18        | 37  |
| 06:00            | 586   | 14       | 9         | 20        | 44        | 48        | 90        | 92        | 97        | 76        | 47        | 18        | 16        | 15        | 38  |
| 07:00            | 471   | 15       | 23        | 28        | 58        | 70        | 73        | 65        | 58        | 30        | 27        | 11        | 8         | 5         | 36  |
| 08:00            | 429   | 8        | 6         | 19        | 25        | 41        | 74        | 81        | 71        | 34        | 28        | 17        | 13        | 12        | 38  |
| 09:00            | 354   | 7        | 5         | 7         | 14        | 25        | 54        | 54        | 73        | 39        | 52        | 8         | 8         | 8         | 39  |
| 10:00            | 318   | 3        | 1         | 8         | 13        | 29        | 63        | 67        | 60        | 28        | 31        | 5         | 8         | 2         | 38  |
| 11:00            | 262   | 3        | 2         | 6         | 10        | 24        | 44        | 58        | 41        | 29        | 20        | 6         | 9         | 10        | 39  |
| Daily Totals     | 9,935 | 374      | 238       | 439       | 764       | 1,062     | 1,593     | 1,537     | 1,475     | 889       | 806       | 276       | 247       | 235       | 37  |
| Percent of Total |       | 3.8      | 2.4       | 4.4       | 7.7       | 10.7      | 16.0      | 15.5      | 14.8      | 8.9       | 8.1       | 2.8       | 2.5       | 2.4       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 30.7 | 32.2 | 37.6 | 43.2 | 44.4 |

10 MPH Pace Speed : 33 - 43  
Number in pace : 6,556  
% in pace : **66.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 96.2 89.4 24.7  
Totals : 9,561 8,884 2,453

# City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST  
Cross-St : MERIDIAN AVE N  
Direction : w/o

Site:  
Date: 05/16/04

Direction: EB

| Begin Time       | Total | 1-26 MPH | 27-28 MPH | 29-30 MPH | 31-32 MPH | 33-34 MPH | 35-36 MPH | 37-38 MPH | 39-40 MPH | 41-42 MPH | 43-44 MPH | 45-46 MPH | 47-48 MPH | 49-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 147   | 2        | 6         | 0         | 10        | 12        | 25        | 31        | 25        | 12        | 10        | 8         | 3         | 3         | 38  |
| 01:00            | 127   | 1        | 0         | 3         | 8         | 17        | 20        | 17        | 19        | 14        | 13        | 5         | 5         | 5         | 39  |
| 02:00            | 97    | 0        | 0         | 3         | 15        | 9         | 16        | 23        | 17        | 4         | 3         | 3         | 3         | 1         | 37  |
| 03:00            | 64    | 2        | 1         | 0         | 4         | 4         | 8         | 12        | 12        | 6         | 7         | 2         | 3         | 3         | 40  |
| 04:00            | 64    | 0        | 0         | 2         | 3         | 7         | 11        | 9         | 11        | 12        | 2         | 2         | 3         | 2         | 39  |
| 05:00            | 88    | 0        | 1         | 2         | 4         | 3         | 10        | 19        | 11        | 11        | 14        | 5         | 4         | 4         | 41  |
| 06:00            | 89    | 3        | 2         | 2         | 0         | 3         | 11        | 4         | 20        | 14        | 14        | 6         | 7         | 3         | 40  |
| 07:00            | 163   | 3        | 2         | 1         | 14        | 12        | 25        | 21        | 33        | 14        | 15        | 4         | 5         | 14        | 41  |
| 08:00            | 242   | 4        | 2         | 3         | 11        | 20        | 40        | 38        | 51        | 23        | 35        | 9         | 2         | 4         | 39  |
| 09:00            | 357   | 5        | 4         | 10        | 24        | 34        | 46        | 59        | 60        | 45        | 33        | 16        | 13        | 8         | 39  |
| 10:00            | 445   | 4        | 7         | 15        | 23        | 46        | 75        | 70        | 71        | 49        | 47        | 15        | 16        | 7         | 38  |
| 11:00            | 494   | 15       | 6         | 15        | 38        | 39        | 74        | 84        | 88        | 53        | 51        | 12        | 8         | 11        | 38  |
| 12:PM            | 619   | 8        | 13        | 25        | 45        | 84        | 95        | 112       | 85        | 63        | 51        | 14        | 15        | 9         | 38  |
| 01:00            | 676   | 17       | 18        | 19        | 51        | 65        | 101       | 113       | 130       | 71        | 48        | 17        | 12        | 14        | 38  |
| 02:00            | 576   | 8        | 9         | 19        | 29        | 63        | 106       | 98        | 90        | 74        | 43        | 16        | 11        | 10        | 38  |
| 03:00            | 598   | 10       | 11        | 17        | 32        | 45        | 83        | 89        | 116       | 77        | 71        | 17        | 17        | 13        | 39  |
| 04:00            | 639   | 6        | 4         | 8         | 32        | 45        | 96        | 114       | 123       | 76        | 67        | 22        | 23        | 23        | 40  |
| 05:00            | 573   | 9        | 9         | 12        | 29        | 52        | 95        | 99        | 94        | 65        | 61        | 11        | 16        | 21        | 39  |
| 06:00            | 497   | 2        | 3         | 7         | 17        | 38        | 63        | 83        | 93        | 73        | 62        | 22        | 17        | 17        | 40  |
| 07:00            | 397   | 9        | 4         | 11        | 24        | 15        | 48        | 65        | 67        | 47        | 56        | 23        | 14        | 14        | 40  |
| 08:00            | 361   | 3        | 5         | 9         | 10        | 29        | 65        | 60        | 64        | 35        | 46        | 9         | 20        | 6         | 39  |
| 09:00            | 360   | 5        | 4         | 11        | 23        | 36        | 63        | 67        | 70        | 31        | 21        | 14        | 8         | 7         | 38  |
| 10:00            | 222   | 1        | 0         | 8         | 14        | 19        | 20        | 43        | 35        | 24        | 31        | 6         | 11        | 10        | 40  |
| 11:00            | 132   | 0        | 1         | 1         | 6         | 9         | 25        | 15        | 29        | 15        | 15        | 6         | 6         | 4         | 40  |
| Daily Totals     | 8,027 | 117      | 112       | 203       | 466       | 706       | 1,221     | 1,345     | 1,414     | 908       | 816       | 264       | 242       | 213       | 39  |
| Percent of Total |       | 1.5      | 1.4       | 2.5       | 5.8       | 8.8       | 15.2      | 16.8      | 17.6      | 11.3      | 10.2      | 3.3       | 3.0       | 2.7       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 32.6 | 33.9 | 38.8 | 43.8 | 44.8 |

10 MPH Pace Speed : 35 - 45  
Number in pace : 5,704  
% in pace : 71.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 98.5 94.6 30.4  
Totals : 7,910 7,595 2,443