

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 180 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 08/21/06

Direction: WB

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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	24
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	0	0	0	0	0	1	0	0	0	0	0	0	0	28
06:00	7	2	0	0	1	2	1	1	0	0	0	0	0	0	22
07:00	12	2	2	0	3	1	4	0	0	0	0	0	0	0	23
08:00	11	0	0	1	3	1	4	0	1	1	0	0	0	0	27
09:00	14	1	0	1	2	3	3	1	2	1	0	0	0	0	27
10:00	4	0	1	0	1	2	0	0	0	0	0	0	0	0	24
11:00	7	0	0	2	2	0	1	1	1	0	0	0	0	0	26
12:PM	4	1	0	0	0	0	1	1	0	0	1	0	0	0	26
01:00	3	2	1	0	0	0	0	0	0	0	0	0	0	0	*
02:00	9	4	0	1	1	1	0	2	0	0	0	0	0	0	*
03:00	7	1	0	2	0	1	3	0	0	0	0	0	0	0	24
04:00	3	0	0	0	1	1	0	0	1	0	0	0	0	0	27
05:00	9	3	0	1	2	1	0	1	1	0	0	0	0	0	21
06:00	9	1	2	1	2	1	2	0	0	0	0	0	0	0	23
07:00	5	2	0	2	0	0	1	0	0	0	0	0	0	0	*
08:00	7	2	2	0	0	0	2	0	1	0	0	0	0	0	21
09:00	3	0	0	1	1	0	1	0	0	0	0	0	0	0	25
10:00	2	0	1	0	0	1	0	0	0	0	0	0	0	0	23
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily	118	21	9	12	20	15	24	7	7	2	1	0	0	0	24
Totals															
Percent of Total		17.8	7.6	10.2	16.9	12.7	20.3	5.9	5.9	1.7	0.8	0.0	0.0	0.0	

Percentile Speeds	10%	15%	50%	85%	90%
	11.9	17.3	25.7	30.0	31.7

10 MPH Pace Speed : 20 - 30
Number in pace : 80
% in pace : **67.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 82.2 14.4 0.0
Totals : 97 17 0

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Location : N 180 St
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Direction : w/o

Site:
Date: 08/22/06

Direction: WB

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	2	0	0	1	0	0	0	0	0	0	0	0	0	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
03:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
04:00	2	0	0	1	1	0	0	0	0	0	0	0	0	0	23
05:00	2	0	0	0	0	0	1	0	1	0	0	0	0	0	30
06:00	7	0	2	0	0	0	2	1	2	0	0	0	0	0	28
07:00	11	0	2	2	3	1	2	1	0	0	0	0	0	0	25
08:00	13	0	1	1	2	3	2	3	1	0	0	0	0	0	27
09:00	16	0	2	4	2	2	2	2	1	0	1	0	0	0	26
10:00	8	3	1	0	2	1	1	0	0	0	0	0	0	0	*
11:00	10	2	3	0	3	0	0	0	1	1	0	0	0	0	22
12:PM	6	3	0	1	1	0	1	0	0	0	0	0	0	0	*
01:00	10	2	4	3	1	0	0	0	0	0	0	0	0	0	*
02:00	5	2	2	0	0	0	1	0	0	0	0	0	0	0	*
03:00	12	2	1	3	3	0	2	1	0	0	0	0	0	0	22
04:00	9	2	0	1	0	3	2	1	0	0	0	0	0	0	23
05:00	13	1	2	0	3	2	3	1	0	0	0	1	0	0	25
06:00	6	2	0	2	2	0	0	0	0	0	0	0	0	0	*
07:00	9	2	3	1	2	0	1	0	0	0	0	0	0	0	20
08:00	7	6	0	0	0	1	0	0	0	0	0	0	0	0	*
09:00	7	3	3	0	1	0	0	0	0	0	0	0	0	0	*
10:00	2	1	0	0	1	0	0	0	0	0	0	0	0	0	*
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily	160	35	26	19	28	13	20	10	6	1	1	1	0	0	22
Totals															
Percent of Total		21.9	16.3	11.9	17.5	8.1	12.5	6.3	3.8	0.6	0.6	0.6	0.0	0.0	

Percentile Speeds	10%	15%	50%	85%	90%
	9.7	14.0	24.1	29.5	30.6

10 MPH Pace Speed : 20 - 30
Number in pace : 106
% in pace : **66.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 78.1 11.9 0.0
Totals : 125 19 0

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 180 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 08/23/06

Direction: WB

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	1	1	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	2	2	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	6	0	1	0	0	3	0	2	0	0	0	0	0	0	27
07:00	17	3	3	1	4	2	1	1	1	0	0	0	0	1	25
08:00	5	1	0	0	0	1	0	1	2	0	0	0	0	0	26
09:00	18	1	3	5	3	1	0	5	0	0	0	0	0	0	24
10:00	13	5	2	2	3	1	0	0	0	0	0	0	0	0	*
11:00	4	2	0	0	0	0	1	0	0	0	0	0	0	1	30
12:PM	14	3	2	2	0	3	2	0	2	0	0	0	0	0	23
01:00	7	3	0	1	2	0	1	0	0	0	0	0	0	0	*
02:00	10	0	3	1	2	1	1	1	0	0	1	0	0	0	25
03:00	8	4	0	1	0	2	1	0	0	0	0	0	0	0	*
04:00	11	2	1	2	3	2	0	0	1	0	0	0	0	0	22
05:00	11	4	1	0	4	0	1	1	0	0	0	0	0	0	20
06:00	12	4	1	2	1	2	2	0	0	0	0	0	0	0	20
07:00	5	1	0	0	1	0	1	1	0	0	0	0	0	1	32
08:00	12	5	1	1	1	3	1	0	0	0	0	0	0	0	*
09:00	5	0	0	0	3	1	0	0	1	0	0	0	0	0	26
10:00	2	0	0	1	0	0	1	0	0	0	0	0	0	0	25
11:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
Daily	164	42	18	19	27	22	13	12	7	0	1	0	0	3	22
Totals															
Percent of Total		25.6	11.0	11.6	16.5	13.4	7.9	7.3	4.3	0.0	0.6	0.0	0.0	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	8.7	12.3	24.2	29.8	31.2

10 MPH Pace Speed : 20 - 30
Number in pace : 99
% in pace : **60.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 74.4 14.0 1.8
Totals : 122 23 3

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 180 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 08/24/06

Direction: WB

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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	22
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	4	2	0	0	0	0	1	0	1	0	0	0	0	0	20
06:00	6	0	0	0	2	0	3	1	0	0	0	0	0	0	27
07:00	4	2	0	1	0	0	0	0	0	0	0	1	0	0	20
08:00	9	2	1	2	1	0	3	0	0	0	0	0	0	0	22
09:00	16	2	0	3	3	2	5	0	1	0	0	0	0	0	24
10:00	8	1	3	2	0	1	1	0	0	0	0	0	0	0	22
11:00	11	3	1	2	2	1	0	1	0	1	0	0	0	0	21
12:PM	7	1	0	2	1	0	1	1	0	0	0	0	0	1	30
01:00	7	3	1	0	0	0	0	0	2	0	0	0	0	1	27
02:00	11	2	3	2	2	0	0	1	1	0	0	0	0	0	22
03:00	13	1	3	2	3	3	1	0	0	0	0	0	0	0	23
04:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
05:00	10	1	1	1	1	2	4	0	0	0	0	0	0	0	24
06:00	6	2	1	2	1	0	0	0	0	0	0	0	0	0	*
07:00	8	2	2	1	1	2	0	0	0	0	0	0	0	0	20
08:00	8	1	1	1	1	0	3	0	1	0	0	0	0	0	24
09:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	24
10:00	1	0	0	0	0	1	0	0	0	0	0	0	0	0	26
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily	133	26	18	22	18	12	23	4	6	1	0	1	0	2	23
Totals															
Percent of Total		19.5	13.5	16.5	13.5	9.0	17.3	3.0	4.5	0.8	0.0	0.8	0.0	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	11.2	15.6	24.1	29.6	30.5

10 MPH Pace Speed : 20 - 30
Number in pace : 93
% in pace : **69.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 80.5 10.5 1.5
Totals : 107 14 2

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 180 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 08/25/06

Direction: WB

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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	20
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	4	1	0	0	0	0	0	2	0	0	0	0	0	1	36
06:00	5	1	1	0	0	0	1	2	0	0	0	0	0	0	24
07:00	15	0	2	4	3	3	2	0	1	0	0	0	0	0	25
08:00	14	2	0	3	4	1	3	1	0	0	0	0	0	0	23
09:00	24	6	2	4	1	6	1	3	1	0	0	0	0	0	22
10:00	18	7	2	2	3	0	3	0	0	0	0	0	0	1	21
11:00	21	9	0	4	3	1	1	1	0	0	0	1	0	1	21
12:PM	15	2	1	0	2	2	4	0	2	1	0	1	0	0	26
01:00	14	5	2	1	3	0	0	2	1	0	0	0	0	0	20
02:00	12	6	1	1	2	0	1	0	0	1	0	0	0	0	*
03:00	11	3	2	2	0	3	1	0	0	0	0	0	0	0	20
04:00	9	4	1	0	2	0	1	1	0	0	0	0	0	0	*
05:00	9	3	0	1	2	1	0	1	1	0	0	0	0	0	21
06:00	14	4	3	3	2	1	0	0	1	0	0	0	0	0	20
07:00	8	3	0	1	2	0	0	1	1	0	0	0	0	0	20
08:00	7	1	2	1	2	0	0	0	0	1	0	0	0	0	23
09:00	4	0	0	0	2	1	0	0	1	0	0	0	0	0	27
10:00	3	1	1	0	0	1	0	0	0	0	0	0	0	0	*
11:00	2	0	0	0	1	0	0	1	0	0	0	0	0	0	27
Daily	210	58	21	27	34	20	18	15	9	3	0	2	0	3	22
Totals															
Percent of Total		27.6	10.0	12.9	16.2	9.5	8.6	7.1	4.3	1.4	0.0	1.0	0.0	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	7.9	11.5	23.9	30.1	31.5

10 MPH Pace Speed : 20 - 30
Number in pace : 120
% in pace : 57.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 72.4 15.2 1.4
Totals : 152 32 3

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 180 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 08/26/06

Direction: WB

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	0	0	0	2	0	0	0	0	0	0	0	0	0	24
01:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	30
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	0	0	1	0	0	0	0	0	0	0	0	0	0	22
05:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
06:00	2	0	0	1	0	0	0	0	1	0	0	0	0	0	27
07:00	10	1	0	1	1	3	2	0	1	0	1	0	0	0	26
08:00	10	1	1	1	4	2	1	0	0	0	0	0	0	0	23
09:00	17	6	1	3	1	2	2	1	1	0	0	0	0	0	20
10:00	9	2	0	2	3	2	0	0	0	0	0	0	0	0	21
11:00	11	3	2	2	0	1	1	0	1	0	0	0	0	1	25
12:PM	16	6	0	3	3	0	2	0	1	0	0	0	0	1	23
01:00	10	4	1	2	1	0	2	0	0	0	0	0	0	0	*
02:00	12	5	3	2	1	0	1	0	0	0	0	0	0	0	*
03:00	8	4	0	1	1	0	1	1	0	0	0	0	0	0	*
04:00	7	2	2	0	2	0	0	1	0	0	0	0	0	0	20
05:00	6	2	0	3	0	0	1	0	0	0	0	0	0	0	*
06:00	14	4	1	3	3	2	0	1	0	0	0	0	0	0	20
07:00	3	1	1	0	0	1	0	0	0	0	0	0	0	0	*
08:00	8	4	0	2	0	1	1	0	0	0	0	0	0	0	*
09:00	7	3	0	1	2	0	1	0	0	0	0	0	0	0	*
10:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
11:00	5	1	1	1	0	1	1	0	0	0	0	0	0	0	21
Daily	161	51	13	29	24	15	16	5	5	0	1	0	0	2	21
Totals															
Percent of Total		31.7	8.1	18.0	14.9	9.3	9.9	3.1	3.1	0.0	0.6	0.0	0.0	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	7.3	10.3	23.2	28.6	29.6

10 MPH Pace Speed : 20 - 30
Number in pace : 97
% in pace : **60.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 68.3 8.1 1.2
Totals : 110 13 2

City of Shoreline

Public Works - Traffic Service

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Location : N 180 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 08/27/06

Direction: WB

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	1	2	0	0	0	0	0	0	0	0	0	24
01:00	2	1	0	0	0	0	1	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	0	0	0	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	3	1	0	0	0	0	0	0	0	0	0	0	0	2	*
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	3	0	0	0	1	0	1	0	0	0	0	0	0	1	41
09:00	6	1	1	1	1	1	1	0	0	0	0	0	0	0	22
10:00	6	0	0	1	1	2	1	0	0	1	0	0	0	0	27
11:00	7	2	0	1	0	1	2	1	0	0	0	0	0	0	22
12:PM	5	2	0	1	0	0	1	1	0	0	0	0	0	0	20
01:00	7	2	0	1	0	2	1	0	0	1	0	0	0	0	23
02:00	7	1	0	2	1	2	0	1	0	0	0	0	0	0	23
03:00	5	1	0	0	2	2	0	0	0	0	0	0	0	0	22
04:00	3	0	0	0	1	1	0	1	0	0	0	0	0	0	27
05:00	6	2	1	1	1	0	0	0	1	0	0	0	0	0	20
06:00	7	2	0	2	1	1	1	0	0	0	0	0	0	0	21
07:00	10	2	0	3	2	0	0	2	1	0	0	0	0	0	23
08:00	8	4	0	0	2	0	2	0	0	0	0	0	0	0	*
09:00	1	0	0	0	1	0	0	0	0	0	0	0	0	0	24
10:00	2	0	0	0	1	0	1	0	0	0	0	0	0	0	26
11:00	1	0	0	0	1	0	0	0	0	0	0	0	0	0	24
Daily	93	21	2	15	18	12	12	6	2	2	0	0	0	3	24
Totals															
Percent of Total		22.6	2.2	16.1	19.4	12.9	12.9	6.5	2.2	2.2	0.0	0.0	0.0	3.2	

Percentile Speeds	10%	15%	50%	85%	90%
	10.0	13.7	25.0	30.0	31.3

10 MPH Pace Speed : 22 - 32
Number in pace : 63
% in pace : **67.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 77.4 14.0 3.2
Totals : 72 13 3