

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 10th Ave NE
City: : NE Serpentine Pl
Counter: : n/o

Site: Loc 17
Date: 02/03/07

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	13	0	0	0	1	3	1	4	2	0	0	1	0	1	33
01:00	9	0	0	0	1	1	0	2	1	2	1	1	0	0	32
02:00	4	0	0	0	0	0	0	2	0	2	0	0	0	0	32
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	0	0	0	0	0	0	0	1	0	0	0	0	34
05:00	8	0	0	0	1	0	1	2	3	0	1	0	0	0	31
06:00	20	1	1	0	0	1	5	2	4	1	3	2	0	0	31
07:00	19	1	0	1	1	3	1	3	4	2	1	1	0	1	32
08:00	64	2	1	0	3	5	13	13	12	5	5	2	1	2	31
09:00	73	0	0	1	0	9	18	12	12	11	7	2	1	0	31
10:00	111	0	1	0	6	6	29	20	23	11	6	8	0	1	31
11:00	130	0	2	2	3	15	28	25	29	14	4	4	3	1	31
12:PM	131	1	3	6	7	11	24	27	28	14	3	3	2	2	31
01:00	108	2	1	1	5	13	19	12	26	13	7	5	3	1	31
02:00	114	3	0	3	8	14	20	30	19	11	4	2	0	0	30
03:00	110	1	2	2	5	11	33	18	23	9	1	0	3	2	30
04:00	88	2	0	2	7	11	29	11	13	6	3	2	2	0	29
05:00	96	1	2	1	5	14	22	18	20	7	4	2	0	0	30
06:00	78	2	1	1	3	11	20	14	15	8	1	0	0	2	30
07:00	85	1	5	0	2	4	18	14	20	14	4	1	2	0	31
08:00	40	0	2	1	3	1	6	11	6	4	3	1	2	0	31
09:00	32	0	1	3	0	7	4	9	2	4	1	1	0	0	29
10:00	29	0	0	1	1	6	8	5	4	1	2	1	0	0	30
11:00	20	1	0	0	2	3	3	3	3	2	0	2	1	0	30
Daily Totals	1,383	18	22	25	64	149	302	257	269	142	61	41	20	13	31
Percent of Total		1.3	1.6	1.8	4.6	10.8	21.8	18.6	19.5	10.3	4.4	3.0	1.4	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	26.1	27.1	30.9	35.0	36.0

10 MPH Pace Speed : 26 - 36
Number in pace : 1,119
% in pace : **80.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.7 58.1 2.4
Totals : 1,365 803 33

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 10th Ave NE
City: : NE Serpentine Pl
Counter: : n/o

Site: Loc 17
Date: 02/04/07

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	23	0	1	1	0	3	3	3	7	3	1	1	0	0	31
01:00	18	0	1	0	1	0	3	4	3	3	2	1	0	0	31
02:00	9	0	0	1	1	1	1	2	0	2	1	0	0	0	30
03:00	4	0	0	0	0	1	1	2	0	0	0	0	0	0	29
04:00	5	0	0	0	0	0	0	3	2	0	0	0	0	0	31
05:00	4	0	0	0	0	0	2	1	1	0	0	0	0	0	30
06:00	14	0	0	0	0	6	1	2	3	1	1	0	0	0	30
07:00	12	0	0	0	1	1	3	1	4	0	0	0	2	0	31
08:00	32	1	1	1	2	3	6	2	9	2	2	1	0	2	32
09:00	41	0	1	0	2	6	9	10	5	5	1	2	0	0	30
10:00	71	0	0	1	7	8	13	18	13	3	3	2	1	2	31
11:00	86	1	2	0	5	5	26	13	25	6	3	0	0	0	30
12:PM	126	0	0	3	6	10	28	25	26	15	9	1	1	2	31
01:00	106	0	4	2	3	12	23	18	25	11	3	4	0	1	31
02:00	120	2	3	4	7	12	25	24	27	8	4	1	2	1	30
03:00	90	1	0	2	4	6	20	14	20	12	8	1	1	1	31
04:00	62	0	1	2	4	9	12	9	13	5	5	1	0	1	31
05:00	50	0	0	2	2	4	9	9	10	5	7	1	1	0	31
06:00	46	0	3	2	3	0	4	9	9	10	3	2	1	0	31
07:00	78	1	0	2	6	7	14	16	15	9	3	4	0	1	31
08:00	51	0	0	4	3	4	15	5	8	5	4	0	0	3	32
09:00	36	0	0	0	1	4	9	4	6	4	6	1	0	1	32
10:00	19	0	0	1	2	2	4	4	3	0	0	2	1	0	30
11:00	5	0	0	0	0	1	0	1	2	0	0	1	0	0	32
Daily Totals	1,108	6	17	28	60	105	231	199	236	109	66	26	10	15	31
Percent of Total		0.5	1.5	2.5	5.4	9.5	20.8	18.0	21.3	9.8	6.0	2.3	0.9	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	26.0	27.1	31.1	35.1	36.2

10 MPH Pace Speed : 26 - 36
Number in pace : 880
% in pace : **79.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.5 59.7 2.3
Totals : 1,102 661 25

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 10th Ave NE
City: : NE Serpentine Pl
Counter: : n/o

Site: Loc 17
Date: 02/05/07

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	3	0	1	0	0	0	0	1	1	0	0	0	0	0	27
01:00	3	1	0	0	1	0	1	0	0	0	0	0	0	0	21
02:00	5	0	0	1	0	0	0	2	1	1	0	0	0	0	30
03:00	2	0	0	0	1	0	0	0	0	0	0	1	0	0	31
04:00	12	2	0	2	0	2	1	0	3	0	1	0	1	0	27
05:00	28	0	0	1	3	2	4	4	2	3	5	2	1	1	33
06:00	89	0	1	2	6	12	22	18	14	6	2	2	1	3	31
07:00	247	8	12	13	32	41	47	42	33	6	8	3	1	1	28
08:00	170	1	3	17	9	22	41	22	26	14	6	6	0	3	30
09:00	132	1	2	7	13	25	31	18	19	6	5	3	1	1	29
10:00	96	2	0	1	2	7	27	20	17	11	3	2	1	3	32
11:00	94	1	0	1	5	10	19	16	23	11	4	2	1	1	31
12:PM	97	0	0	1	6	11	22	23	16	9	4	3	1	1	31
01:00	103	0	0	6	4	13	27	18	18	8	5	2	1	1	30
02:00	120	0	0	1	8	12	29	29	24	12	2	2	0	1	30
03:00	122	2	4	8	14	16	28	25	15	5	2	1	0	2	29
04:00	120	1	2	4	14	14	23	23	16	10	7	3	3	0	30
05:00	109	0	0	3	5	10	22	28	22	6	7	2	1	3	32
06:00	83	5	1	1	6	11	23	13	13	5	2	1	0	2	29
07:00	88	1	1	1	3	8	18	21	16	11	2	3	2	1	31
08:00	55	1	1	2	2	8	12	12	10	2	4	0	1	0	30
09:00	30	0	1	1	1	1	4	9	7	2	1	2	0	1	32
10:00	24	0	1	1	1	2	5	2	4	6	0	1	1	0	31
11:00	13	0	0	0	0	2	1	2	5	1	1	0	0	1	34
Daily	1,845	26	30	74	136	229	407	348	305	135	71	41	17	26	30
Totals															
Percent of Total		1.4	1.6	4.0	7.4	12.4	22.1	18.9	16.5	7.3	3.8	2.2	0.9	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	24.8	26.1	30.1	34.2	35.6

10 MPH Pace Speed : 24 - 34
Number in pace : 1,425
% in pace : 77.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.6 51.1 2.3
Totals : 1,819 943 43

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 10th Ave NE
City: : NE Serpentine Pl
Counter: : n/o

Site: Loc 17
Date: 02/06/07

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	2	0	0	0	0	1	0	0	1	0	0	0	0	0	29
01:00	12	0	0	0	0	0	2	0	1	1	2	1	0	5	*
02:00	5	0	0	0	0	1	1	0	0	2	1	0	0	0	32
03:00	3	0	0	0	0	2	0	0	0	0	1	0	0	0	30
04:00	8	1	0	0	1	1	4	0	1	0	0	0	0	0	26
05:00	25	1	1	0	2	2	2	5	3	6	2	1	0	0	30
06:00	109	0	3	6	9	21	25	18	12	5	8	1	0	1	29
07:00	245	13	14	22	28	34	57	28	21	17	2	4	1	4	28
08:00	169	8	3	8	21	21	39	32	19	11	4	2	0	1	28
09:00	128	6	3	6	18	15	34	20	10	8	3	3	0	2	28
10:00	99	1	1	5	8	13	23	13	20	8	4	2	0	1	30
11:00	105	0	0	5	8	13	20	23	20	10	3	1	1	1	30
12:PM	100	0	0	1	3	13	25	18	17	12	7	3	1	0	31
01:00	122	0	0	5	5	16	24	30	22	13	4	2	1	0	30
02:00	124	2	1	5	9	13	32	22	22	9	6	1	2	0	30
03:00	121	2	2	4	6	13	35	23	17	8	7	1	1	2	30
04:00	117	1	0	2	5	16	33	21	18	10	6	1	0	4	31
05:00	116	1	2	5	11	24	20	20	14	9	7	1	0	2	30
06:00	98	0	2	3	3	15	24	19	12	10	7	2	0	1	30
07:00	77	0	1	0	5	13	11	19	17	6	1	4	0	0	30
08:00	54	0	1	3	2	5	10	15	10	4	2	2	0	0	30
09:00	43	0	0	2	3	7	9	6	8	2	4	2	0	0	30
10:00	17	0	0	0	0	0	8	3	3	1	1	1	0	0	31
11:00	7	0	0	0	1	0	0	4	1	0	0	0	0	1	35
Daily Totals	1,906	36	34	82	148	259	438	339	269	152	82	35	7	25	30
Percent of Total		1.9	1.8	4.3	7.8	13.6	23.0	17.8	14.1	8.0	4.3	1.8	0.4	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	24.5	25.8	29.8	34.2	35.5

10 MPH Pace Speed : 26 - 36
Number in pace : 1,457
% in pace : **76.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.1 47.7 1.7
Totals : 1,870 909 32

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 10th Ave NE
City: : NE Serpentine Pl
Counter: : n/o

Site: Loc 17
Date: 02/07/07

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	7	0	0	0	0	1	1	3	2	0	0	0	0	0	30
01:00	4	1	0	0	1	0	1	0	1	0	0	0	0	0	24
02:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	30
03:00	4	0	0	0	0	0	3	1	0	0	0	0	0	0	29
04:00	12	2	0	1	0	2	2	3	2	0	0	0	0	0	26
05:00	35	1	0	1	3	3	4	6	6	5	4	1	1	0	31
06:00	97	0	2	2	3	14	26	27	10	7	3	0	3	0	30
07:00	250	19	7	12	29	35	46	48	34	14	2	2	2	0	27
08:00	170	0	2	12	15	25	31	20	34	16	7	4	3	1	30
09:00	110	3	1	7	14	20	21	18	12	6	4	2	1	1	29
10:00	104	4	3	4	3	8	25	21	18	8	5	2	1	2	30
11:00	95	3	1	3	4	8	16	16	18	12	8	1	4	1	31
12:PM	90	0	2	2	6	9	16	24	15	7	3	3	3	0	30
01:00	89	4	1	2	5	14	18	15	13	12	2	2	0	1	30
02:00	124	0	2	2	9	15	31	25	21	11	5	0	1	2	30
03:00	112	4	2	2	14	15	17	34	15	5	2	1	1	0	29
04:00	126	3	0	4	14	16	35	20	18	7	3	5	0	1	29
05:00	103	0	0	4	8	12	21	21	22	10	2	2	1	0	30
06:00	98	0	0	3	8	19	21	20	13	7	4	1	1	1	30
07:00	80	0	0	4	2	8	22	22	7	10	1	2	1	1	31
08:00	59	0	0	2	5	6	13	13	10	4	3	3	0	0	30
09:00	43	0	0	0	3	6	5	7	12	3	2	4	0	1	32
10:00	33	0	2	1	2	3	4	13	3	3	0	2	0	0	30
11:00	10	0	0	1	1	1	1	2	0	2	2	0	0	0	30
Daily	1,856	44	25	69	149	240	380	380	286	149	62	37	23	12	30
Totals															
Percent of Total		2.4	1.3	3.7	8.0	12.9	20.5	20.5	15.4	8.0	3.3	2.0	1.2	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	24.6	25.9	30.1	34.1	35.3

10 MPH Pace Speed : 24 - 34
Number in pace : 1,435
% in pace : 77.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.6 51.1 1.9
Totals : 1,812 949 35

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 10th Ave NE
City: : NE Serpentine Pl
Counter: : n/o

Site: Loc 17
Date: 02/08/07

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	8	0	0	0	1	1	1	0	3	1	1	0	0	0	31
01:00	8	0	0	0	0	0	2	1	2	1	0	1	0	1	37
02:00	3	0	0	0	0	1	2	0	0	0	0	0	0	0	28
03:00	5	0	0	0	0	1	1	0	1	0	2	0	0	0	32
04:00	10	2	0	0	1	0	2	3	2	0	0	0	0	0	26
05:00	37	1	1	1	3	5	6	3	7	5	4	0	1	0	30
06:00	109	0	3	2	10	16	29	20	17	9	1	1	0	1	30
07:00	243	4	5	9	32	37	56	40	36	11	5	3	2	3	29
08:00	159	2	2	6	12	26	29	31	31	12	4	1	0	3	30
09:00	115	3	1	4	8	21	23	14	21	11	3	4	2	0	29
10:00	102	1	2	5	4	8	20	25	18	13	2	2	1	1	30
11:00	93	1	1	0	5	13	22	16	17	8	7	1	2	0	30
12:PM	92	3	0	1	1	9	21	19	17	7	9	2	2	1	31
01:00	120	0	1	4	5	16	28	30	20	11	5	0	0	0	30
02:00	137	1	2	1	10	15	42	27	26	8	3	0	2	0	30
03:00	127	4	4	9	13	10	35	16	22	9	3	1	0	1	29
04:00	147	0	3	5	20	20	32	25	28	7	3	2	0	2	30
05:00	99	1	4	6	11	13	27	13	7	4	6	6	0	1	29
06:00	104	1	3	4	12	14	15	22	18	7	5	1	0	2	30
07:00	86	1	1	4	5	4	14	26	13	9	3	0	4	2	31
08:00	56	0	0	1	0	5	14	14	11	10	0	1	0	0	31
09:00	45	0	1	0	3	5	3	15	6	7	4	1	0	0	31
10:00	19	0	0	1	1	3	3	4	3	3	1	0	0	0	30
11:00	7	0	0	1	0	0	0	1	4	1	0	0	0	0	31
Daily Totals	1,931	25	34	64	157	243	427	365	330	154	71	27	16	18	30
Percent of Total		1.3	1.8	3.3	8.1	12.6	22.1	18.9	17.1	8.0	3.7	1.4	0.8	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.1	30.1	34.0	35.2

10 MPH Pace Speed : 24 - 34
Number in pace : 1,522
% in pace : **78.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.7 50.8 1.8
Totals : 1,906 981 34

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 10th Ave NE
City: : NE Serpentine Pl
Counter: : n/o

Site: Loc 17
Date: 02/09/07

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	6	0	0	0	0	2	1	0	0	0	2	0	0	1	38
01:00	6	0	0	0	1	1	1	0	2	0	1	0	0	0	30
02:00	3	0	0	0	0	1	0	0	2	0	0	0	0	0	30
03:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1	*
04:00	12	2	0	1	0	1	3	3	0	0	1	0	1	0	27
05:00	32	0	1	0	1	3	5	5	5	3	8	0	1	0	32
06:00	84	1	1	2	3	12	24	13	17	6	2	2	0	1	30
07:00	222	17	4	11	26	45	40	37	20	17	4	0	1	0	27
08:00	143	1	4	4	11	21	43	24	22	5	4	2	0	2	29
09:00	121	1	2	10	9	19	24	16	19	12	3	3	1	2	30
10:00	99	0	1	3	5	10	23	14	22	11	4	2	1	3	32
11:00	90	0	2	3	4	12	12	15	17	13	4	4	3	1	31
12:PM	103	0	1	2	4	14	31	21	16	11	1	1	1	0	30
01:00	106	2	0	0	7	12	15	26	22	11	6	0	2	3	31
02:00	119	1	3	0	8	14	25	20	22	13	7	3	3	0	30
03:00	130	2	1	3	13	11	27	20	20	20	9	2	1	1	30
04:00	132	10	6	3	10	13	33	18	21	11	2	1	1	3	29
05:00	116	2	0	3	9	18	28	24	19	7	3	1	2	0	29
06:00	95	2	2	7	10	10	19	13	18	5	5	1	1	2	30
07:00	81	0	1	1	3	13	13	18	16	8	4	1	2	1	31
08:00	46	0	0	0	1	2	10	12	6	9	4	0	1	1	32
09:00	46	1	1	1	0	5	8	5	12	9	3	1	0	0	31
10:00	36	1	0	1	0	5	3	13	7	3	2	0	1	0	30
11:00	24	0	1	2	0	0	9	5	1	2	2	1	1	0	30
Daily Totals	1,853	43	31	57	125	244	397	322	306	176	81	25	24	22	30
Percent of Total		2.3	1.7	3.1	6.7	13.2	21.4	17.4	16.5	9.5	4.4	1.3	1.3	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.2	30.2	34.6	35.6

10 MPH Pace Speed : 26 - 36
Number in pace : 1,445
% in pace : **78.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.7 51.6 2.5
Totals : 1,810 956 46