

City of Shoreline
Public Works - Traffic Services
17544 Midvale Ave N

Title1 : 10 Ave NE
Title2 : NE 160 St
Title3 : n/o

Site: 43
Date: 10/2/2006
Monday

24 Hour Speed (60 Min., Combined)
Combined Channels

mph	Total	0 - < 20	20 - < 22	22 - < 24	24 - < 26	26 - < 28	28 - < 30	30 - < 32	32 - < 34	34 - < 36	36 - < 38	38 - < 40	40 - < 42	42 - < 9999
12:00 AM	7	1	0	0	0	2	1	1	0	1	0	1	0	0
1:00 AM	2	0	0	0	0	0	0	1	0	0	0	1	0	0
2:00 AM	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0
4:00 AM	3	0	0	0	0	1	1	0	1	0	0	0	0	0
5:00 AM	10	2	0	0	2	0	1	1	1	3	0	0	0	0
6:00 AM	52	1	0	0	1	5	9	12	10	7	3	2	1	1
7:00 AM	138	8	3	2	3	11	20	39	29	10	5	1	2	5
8:00 AM	115	10	5	12	13	18	14	17	11	7	5	2	1	0
9:00 AM	86	4	5	3	9	11	10	15	17	8	2	1	1	0
10:00 AM	55	1	3	2	3	8	5	13	8	8	4	0	0	0
11:00 AM	55	3	2	5	8	4	11	8	9	3	2	0	0	0
12:00 PM	75	2	4	5	11	10	8	15	9	11	0	0	0	0
1:00 PM	54	4	3	0	4	14	10	11	5	2	0	0	1	0
2:00 PM	73	5	1	3	6	12	14	10	11	5	4	0	2	0
3:00 PM	106	5	3	13	14	10	21	14	14	4	6	0	1	1
4:00 PM	146	4	7	2	9	15	29	23	28	18	4	5	1	1
5:00 PM	171	4	5	9	8	11	25	40	33	24	5	4	0	3
6:00 PM	108	3	5	5	7	13	17	17	22	13	2	2	2	0
7:00 PM	60	0	0	11	10	13	9	5	7	5	0	0	0	0
8:00 PM	38	4	2	4	2	6	4	4	3	5	2	1	0	1
9:00 PM	29	1	1	3	2	6	5	4	3	2	1	0	1	0
10:00 PM	18	0	0	3	4	3	2	1	3	1	1	0	0	0
11:00 PM	15	2	1	2	0	0	1	2	4	2	0	0	1	0
Total	1419	64	50	84	116	173	217	253	228	139	47	20	14	14
%		4.5	3.5	5.9	8.2	12.2	15.3	17.8	16.1	9.8	3.3	1.4	1.0	1.0

Percentile Speeds
(mph)

<u>10 %</u>	<u>15 %</u>	<u>50 %</u>	<u>85 %</u>	<u>90 %</u>
22.7	24.2	30.0	34.5	35.1

10 mph Pace Speed
Number in pace

25.9 - 35.9	Average	29.5 mph
1032 (72.7 %)	Minimum	6.0 mph
	Maximum	53.2 mph

Speeds Exceeded

<u>45 mph</u>	<u>55 mph</u>	<u>65 mph</u>
0.2 %	0.0 %	0.0 %
Count	3	0

City of Shoreline
Public Works - Traffic Services
17544 Midvale Ave N

Title1 : 10 Ave NE
Title2 : NE 160 St
Title3 : n/o

Site: 43
Date: 10/3/2006
Tuesday

24 Hour Speed (60 Min., Combined)
Combined Channels

mph	Total	0 - < 20	20 - < 22	22 - < 24	24 - < 26	26 - < 28	28 - < 30	30 - < 32	32 - < 34	34 - < 36	36 - < 38	38 - < 40	40 - < 42	42 - < 9999
12:00 AM	3	0	0	0	0	1	0	1	1	0	0	0	0	0
1:00 AM	4	0	0	0	0	0	1	3	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	3	1	0	0	0	0	0	0	0	0	1	0	1	0
4:00 AM	8	1	1	1	0	0	0	2	0	2	0	0	0	1
5:00 AM	13	0	1	1	0	1	3	0	2	4	0	0	1	0
6:00 AM	65	4	3	1	1	3	11	13	13	4	6	5	1	0
7:00 AM	139	2	1	3	5	15	18	31	26	19	9	7	1	2
8:00 AM	134	7	4	8	18	15	18	20	29	11	3	1	0	0
9:00 AM	91	4	4	5	7	13	15	17	11	8	4	3	0	0
10:00 AM	60	4	2	1	5	5	10	11	13	4	2	2	0	1
11:00 AM	61	5	2	3	6	8	9	9	9	4	5	0	0	1
12:00 PM	48	6	3	5	4	7	7	8	5	1	2	0	0	0
1:00 PM	46	3	1	2	3	4	4	15	6	6	0	0	1	1
2:00 PM	81	5	3	3	7	10	16	13	11	6	2	2	3	0
3:00 PM	98	10	4	11	5	14	14	13	10	8	4	3	2	0
4:00 PM	130	6	3	2	6	15	30	24	20	16	5	0	3	0
5:00 PM	201	6	6	3	8	19	33	40	46	24	8	3	3	2
6:00 PM	130	7	3	3	13	18	13	33	21	15	3	0	1	0
7:00 PM	66	3	1	4	10	13	14	10	6	3	2	0	0	0
8:00 PM	39	3	1	2	0	3	7	11	5	4	1	0	0	2
9:00 PM	47	4	1	4	3	16	6	4	4	3	1	1	0	0
10:00 PM	20	2	3	1	2	2	4	3	1	1	1	0	0	0
11:00 PM	11	0	2	0	0	1	2	2	3	0	0	0	1	0
Total	1498	83	49	63	103	183	235	283	242	143	59	27	18	10
%		5.5	3.3	4.2	6.9	12.2	15.7	18.9	16.2	9.5	3.9	1.8	1.2	0.7

Percentile Speeds
(mph)

<u>10 %</u>	<u>15 %</u>	<u>50 %</u>	<u>85 %</u>	<u>90 %</u>
22.7	24.8	30.0	34.5	35.8

10 mph Pace Speed
Number in pace

25.9 - 35.9	Average	29.6 mph
1106 (73.8 %)	Minimum	6.7 mph
	Maximum	44.3 mph

Speeds Exceeded

<u>45 mph</u>	<u>55 mph</u>	<u>65 mph</u>
0.0 %	0.0 %	0.0 %
Count	0	0

City of Shoreline
Public Works - Traffic Services
17544 Midvale Ave N

Title1 : 10 Ave NE
Title2 : NE 160 St
Title3 : n/o

Site: 43
Date: 10/4/2006
Wednesday

24 Hour Speed (60 Min., Combined)
Combined Channels

mph	Total	0 - < 20	20 - < 22	22 - < 24	24 - < 26	26 - < 28	28 - < 30	30 - < 32	32 - < 34	34 - < 36	36 - < 38	38 - < 40	40 - < 42	42 - < 9999
12:00 AM	7	1	0	0	1	0	1	1	1	1	1	0	0	0
1:00 AM	2	0	0	1	0	0	0	1	0	0	0	0	0	0
2:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0
3:00 AM	2	0	0	0	0	1	0	0	0	1	0	0	0	0
4:00 AM	4	0	0	0	0	0	0	1	0	0	1	1	0	1
5:00 AM	13	3	0	2	0	2	2	0	1	0	0	1	2	0
6:00 AM	53	0	1	0	2	7	9	8	12	5	3	4	1	1
7:00 AM	166	1	4	5	2	17	22	43	41	18	8	4	0	1
8:00 AM	112	9	6	5	11	13	10	22	17	9	6	2	0	2
9:00 AM	62	4	1	2	0	7	11	15	14	4	3	1	0	0
10:00 AM	49	0	2	1	1	6	4	15	8	6	3	2	0	1
11:00 AM	61	3	2	6	7	3	6	13	10	5	2	1	1	2
12:00 PM	44	4	1	5	0	1	9	6	9	4	2	0	2	1
1:00 PM	68	1	3	2	9	13	10	12	5	2	6	2	3	0
2:00 PM	89	10	4	5	7	11	10	16	13	4	5	3	1	0
3:00 PM	103	9	9	5	12	17	14	18	8	7	2	0	1	1
4:00 PM	126	6	6	1	6	11	15	25	30	15	10	1	0	0
5:00 PM	181	4	5	3	7	12	30	35	42	20	10	7	3	3
6:00 PM	128	9	4	6	14	16	15	23	19	9	8	0	0	5
7:00 PM	75	8	2	6	7	12	11	9	11	4	2	1	2	0
8:00 PM	42	2	0	1	2	9	3	11	5	2	3	2	1	1
9:00 PM	35	4	2	2	3	9	7	1	7	0	0	0	0	0
10:00 PM	23	2	1	0	1	3	3	3	5	0	3	0	1	1
11:00 PM	10	1	0	1	1	1	2	1	0	0	2	0	0	1
Total	1456	81	53	59	93	171	194	280	258	116	80	32	18	21
%		5.6	3.6	4.1	6.4	11.7	13.3	19.2	17.7	8.0	5.5	2.2	1.2	1.4

Percentile Speeds
(mph)

<u>10 %</u>	<u>15 %</u>	<u>50 %</u>	<u>85 %</u>	<u>90 %</u>
22.4	24.8	30.5	35.1	36.5

10 mph Pace Speed
Number in pace

25.9 - 35.9	Average	29.9 mph
1036 (71.2 %)	Minimum	7.0 mph
	Maximum	56.4 mph

Speeds Exceeded

<u>45 mph</u>	<u>55 mph</u>	<u>65 mph</u>
0.8 %	0.1 %	0.0 %
Count 11	1	0

City of Shoreline
Public Works - Traffic Services
17544 Midvale Ave N

Title1 : 10 Ave NE
Title2 : NE 160 St
Title3 : n/o

Site: 43
Date: 10/5/2006
Thursday

24 Hour Speed (60 Min., Combined)
Combined Channels

mph	Total	0 - < 20	20 - < 22	22 - < 24	24 - < 26	26 - < 28	28 - < 30	30 - < 32	32 - < 34	34 - < 36	36 - < 38	38 - < 40	40 - < 42	42 - < 9999
12:00 AM	8	1	1	0	2	0	1	0	1	1	1	0	0	0
1:00 AM	5	0	1	0	0	1	1	0	0	2	0	0	0	0
2:00 AM	3	0	0	0	0	0	0	1	1	1	0	0	0	0
3:00 AM	2	0	0	1	0	0	0	0	0	1	0	0	0	0
4:00 AM	3	0	0	0	0	0	0	0	2	0	1	0	0	0
5:00 AM	15	0	0	0	1	3	1	6	0	2	1	0	0	1
6:00 AM	51	2	2	0	1	3	5	9	11	8	3	3	1	3
7:00 AM	151	3	2	1	7	13	22	37	29	20	10	3	3	1
8:00 AM	142	10	7	3	10	19	15	28	23	13	7	2	1	4
9:00 AM	80	4	4	2	2	9	10	17	17	5	6	2	1	1
10:00 AM	58	3	3	2	2	10	7	9	12	3	5	1	0	1
11:00 AM	72	3	2	3	7	8	16	12	10	8	2	0	0	1
12:00 PM	75	9	2	5	3	12	11	13	5	10	3	0	1	1
1:00 PM	73	1	5	3	3	7	13	11	12	8	5	1	1	3
2:00 PM	88	5	7	3	6	12	16	18	12	5	3	1	0	0
3:00 PM	114	7	3	7	13	25	19	13	17	4	3	1	1	1
4:00 PM	133	11	4	3	6	12	24	26	26	14	6	0	1	0
5:00 PM	195	8	5	4	13	21	32	36	43	19	6	2	5	1
6:00 PM	114	4	5	5	9	14	17	23	23	9	3	1	1	0
7:00 PM	59	7	2	4	4	7	15	10	6	3	0	1	0	0
8:00 PM	45	6	1	1	4	6	10	3	9	3	0	2	0	0
9:00 PM	46	7	1	2	5	7	8	8	3	4	1	0	0	0
10:00 PM	25	5	4	1	2	6	2	1	1	2	1	0	0	0
11:00 PM	12	2	1	1	0	1	2	2	1	1	1	0	0	0
Total	1569	98	62	51	100	196	247	283	264	146	68	20	16	18
%		6.2	4.0	3.3	6.4	12.5	15.7	18.0	16.8	9.3	4.3	1.3	1.0	1.1

Percentile Speeds
(mph)

<u>10 %</u>	<u>15 %</u>	<u>50 %</u>	<u>85 %</u>	<u>90 %</u>
21.9	24.5	30.0	34.5	35.8

10 mph Pace Speed
Number in pace

25.9 - 35.9	Average	29.5 mph
1158 (73.8 %)	Minimum	5.5 mph
	Maximum	53.2 mph

Speeds Exceeded

<u>45 mph</u>	<u>55 mph</u>	<u>65 mph</u>
0.3 %	0.0 %	0.0 %
Count	5	0

Site: 43
Date: 10/6/2006
Friday

City of Shoreline
Public Works - Traffic Services
17544 Midvale Ave N

Title1 : 10 Ave NE
Title2 : NE 160 St
Title3 : n/o

Site: 43
Date: 10/7/2006
Saturday

24 Hour Speed (60 Min., Combined)
Combined Channels

mph	Total	0 - < 20	20 - < 22	22 - < 24	24 - < 26	26 - < 28	28 - < 30	30 - < 32	32 - < 34	34 - < 36	36 - < 38	38 - < 40	40 - < 42	42 - < 9999
12:00 AM	18	2	0	0	1	1	0	4	3	4	0	1	0	2
1:00 AM	13	2	0	1	0	0	2	3	1	2	0	0	1	1
2:00 AM	3	1	0	0	0	0	0	1	1	0	0	0	0	0
3:00 AM	5	0	0	0	0	1	1	3	0	0	0	0	0	0
4:00 AM	4	0	0	0	0	0	0	1	3	0	0	0	0	0
5:00 AM	8	1	1	0	0	0	0	2	3	0	1	0	0	0
6:00 AM	9	3	0	1	0	1	2	2	0	0	0	0	0	0
7:00 AM	27	0	5	5	1	1	2	5	3	1	3	0	0	1
8:00 AM	38	3	1	2	0	2	4	10	7	5	1	1	2	0
9:00 AM	63	4	2	3	3	8	15	7	13	2	3	1	2	0
10:00 AM	73	2	6	4	1	10	6	14	10	13	5	2	0	0
11:00 AM	71	1	1	3	2	8	12	17	15	6	4	1	0	1
12:00 PM	94	6	3	4	2	8	14	24	15	4	7	4	2	1
1:00 PM	76	6	4	3	7	13	10	12	7	6	1	1	5	1
2:00 PM	84	10	2	6	6	8	15	15	10	6	3	1	0	2
3:00 PM	68	0	1	5	4	4	13	16	15	6	3	0	0	1
4:00 PM	71	6	1	4	13	9	5	13	10	8	1	1	0	0
5:00 PM	64	5	1	3	4	11	11	9	9	5	4	1	0	1
6:00 PM	57	7	3	5	7	3	7	6	8	8	0	2	0	1
7:00 PM	48	4	2	3	3	7	11	11	4	2	1	0	0	0
8:00 PM	33	5	4	1	3	5	2	6	4	2	1	0	0	0
9:00 PM	33	4	2	5	5	2	2	5	2	2	2	0	2	0
10:00 PM	24	3	4	0	1	1	3	8	2	1	0	1	0	0
11:00 PM	10	2	1	2	1	0	0	1	0	1	2	0	0	0
Total	994	77	44	60	64	103	137	195	145	84	42	17	14	12
%		7.7	4.4	6.0	6.4	10.4	13.8	19.6	14.6	8.5	4.2	1.7	1.4	1.2

Percentile Speeds
(mph)

<u>10 %</u>	<u>15 %</u>	<u>50 %</u>	<u>85 %</u>	<u>90 %</u>
21.2	23.3	30.0	34.5	35.8

10 mph Pace Speed
Number in pace

25.9 - 35.9	Average	29.3 mph
677 (68.1 %)	Minimum	6.2 mph
	Maximum	98.0 mph

Speeds Exceeded

<u>45 mph</u>	<u>55 mph</u>	<u>65 mph</u>
0.8 %	0.1 %	0.1 %
Count	8	1

City of Shoreline
Public Works - Traffic Services
17544 Midvale Ave N

Title1 : 10 Ave NE
Title2 : NE 160 St
Title3 : n/o

Site: 43
Date: 10/8/2006
Sunday

24 Hour Speed (60 Min., Combined)
Combined Channels

mph	Total	0 - < 20	20 - < 22	22 - < 24	24 - < 26	26 - < 28	28 - < 30	30 - < 32	32 - < 34	34 - < 36	36 - < 38	38 - < 40	40 - < 42	42 - < 9999
12:00 AM	23	3	3	0	3	1	3	3	3	0	1	0	0	3
1:00 AM	7	0	1	0	1	1	2	0	1	1	0	0	0	0
2:00 AM	3	0	0	0	0	0	2	0	0	1	0	0	0	0
3:00 AM	5	0	2	1	0	0	1	0	1	0	0	0	0	0
4:00 AM	3	1	0	0	1	0	0	0	1	0	0	0	0	0
5:00 AM	5	0	1	0	0	0	0	1	2	1	0	0	0	0
6:00 AM	7	0	0	0	2	1	0	0	2	0	0	1	0	1
7:00 AM	8	1	0	1	2	0	0	1	1	1	1	0	0	0
8:00 AM	21	2	1	0	1	2	0	2	8	3	2	0	0	0
9:00 AM	47	3	2	0	2	6	3	11	12	5	2	0	1	0
10:00 AM	52	3	1	2	5	6	10	8	5	6	3	2	1	0
11:00 AM	51	3	3	1	4	1	9	10	9	6	3	2	0	0
12:00 PM	91	3	2	6	8	8	11	16	21	6	4	1	2	3
1:00 PM	86	3	2	3	9	8	9	7	22	14	3	2	1	3
2:00 PM	73	2	3	3	4	10	11	14	17	4	2	0	1	2
3:00 PM	74	2	1	2	5	10	12	10	16	7	5	1	2	1
4:00 PM	75	7	3	3	6	9	12	9	13	6	1	3	1	2
5:00 PM	78	0	3	4	7	8	16	15	12	7	5	1	0	0
6:00 PM	60	8	1	3	4	6	9	15	6	6	1	0	1	0
7:00 PM	69	7	1	3	6	11	12	12	7	7	2	0	0	1
8:00 PM	39	4	1	1	9	5	11	1	2	2	0	2	0	1
9:00 PM	30	4	3	2	1	3	5	4	1	3	2	0	1	1
10:00 PM	15	3	1	0	1	2	3	1	3	1	0	0	0	0
11:00 PM	8	1	1	1	1	0	3	0	0	0	1	0	0	0
Total	930	60	36	36	82	98	144	140	165	87	38	15	11	18
%		6.5	3.9	3.9	8.8	10.5	15.5	15.1	17.7	9.4	4.1	1.6	1.2	1.9

Percentile Speeds
(mph)

<u>10 %</u>	<u>15 %</u>	<u>50 %</u>	<u>85 %</u>	<u>90 %</u>
21.9	24.2	30.0	34.5	35.8

10 mph Pace Speed
Number in pace

25.2 - 35.2	Average	29.7 mph
671 (72.2 %)	Minimum	5.2 mph
	Maximum	84.6 mph

Speeds Exceeded

<u>45 mph</u>	<u>55 mph</u>	<u>65 mph</u>
0.9 %	0.2 %	0.2 %
Count	8	2

City of Shoreline
Public Works - Traffic Services
17544 Midvale Ave N

Title1 : 10 Ave NE
Title2 : NE 160 St
Title3 : n/o

Site: 43
Date: 10/9/2006
Monday

24 Hour Speed (60 Min., Combined)
Combined Channels

mph	Total	0 - < 20	20 - < 22	22 - < 24	24 - < 26	26 - < 28	28 - < 30	30 - < 32	32 - < 34	34 - < 36	36 - < 38	38 - < 40	40 - < 42	42 - < 9999
12:00 AM	8	0	0	0	0	1	3	1	1	0	0	0	1	1
1:00 AM	2	0	0	0	1	1	0	0	0	0	0	0	0	0
2:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0
3:00 AM	1	0	0	0	0	0	0	0	0	0	0	1	0	0
4:00 AM	5	3	0	0	0	0	1	0	1	0	0	0	0	0
5:00 AM	12	2	0	0	1	0	1	1	0	5	2	0	0	0
6:00 AM	49	2	2	0	2	6	11	6	11	4	4	1	0	0
7:00 AM	133	6	2	4	3	13	20	33	26	11	10	2	3	0
8:00 AM	111	10	3	6	7	12	27	19	14	7	5	0	1	0
9:00 AM	73	5	1	5	4	9	6	14	14	7	5	2	1	0
10:00 AM	56	1	1	1	3	2	8	12	6	7	9	4	1	1
11:00 AM	47	3	3	1	4	9	4	9	5	4	3	1	0	1
12:00 PM	62	9	4	6	5	4	8	11	5	2	7	1	0	0
1:00 PM	66	2	5	3	6	7	11	8	13	8	2	0	1	0
2:00 PM	73	2	4	3	10	14	13	8	13	3	3	0	0	0
3:00 PM	119	10	5	13	10	8	27	21	15	5	3	1	1	0
4:00 PM	139	8	3	7	5	17	26	29	25	12	6	1	0	0
5:00 PM	135	6	6	4	5	22	27	23	24	9	5	4	0	0
6:00 PM	118	4	5	13	7	21	20	17	14	13	3	1	0	0
7:00 PM	62	3	4	8	5	7	11	11	7	3	0	2	0	1
8:00 PM	41	1	0	1	5	6	6	7	6	3	3	2	0	1
9:00 PM	27	0	1	1	2	4	4	6	5	2	1	0	1	0
10:00 PM	31	3	2	3	6	5	2	3	3	4	0	0	0	0
11:00 PM	14	1	1	0	2	1	1	2	3	1	1	0	1	0
Total	1385	81	52	79	93	170	237	241	211	110	72	23	11	5
%		5.8	3.8	5.7	6.7	12.3	17.1	17.4	15.2	7.9	5.2	1.7	0.8	0.4

Percentile Speeds
(mph)

<u>10 %</u>	<u>15 %</u>	<u>50 %</u>	<u>85 %</u>	<u>90 %</u>
22.2	23.9	29.6	34.5	35.8

10 mph Pace Speed
Number in pace

25.9 - 35.9	Average	29.3 mph
990 (71.5 %)	Minimum	6.6 mph
	Maximum	49.0 mph

Speeds Exceeded

<u>45 mph</u>	<u>55 mph</u>	<u>65 mph</u>
0.1 %	0.0 %	0.0 %
Count	2	0