

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 01/22/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	41	4	0	1	0	3	6	12	10	5	0	0	0	0	32
01:00	21	1	2	1	0	3	6	4	2	2	0	0	0	0	32
02:00	15	0	0	0	3	2	1	5	3	0	0	0	0	1	36
03:00	12	1	0	0	2	1	1	1	5	0	0	1	0	0	32
04:00	25	3	2	1	1	5	3	3	1	4	0	2	0	0	31
05:00	54	9	2	3	1	8	9	9	7	3	1	1	0	1	30
06:00	131	16	4	5	8	15	21	21	21	13	7	0	0	0	31
07:00	255	16	7	9	24	39	44	61	35	15	4	1	0	0	32
08:00	339	27	5	7	33	53	76	68	34	18	13	4	1	0	31
09:00	339	23	8	15	27	36	67	83	37	27	16	0	0	0	32
10:00	307	18	9	4	19	38	81	54	39	22	15	6	1	1	33
11:00	361	21	12	7	27	30	88	81	49	29	16	0	0	1	32
12:PM	433	30	9	11	28	71	107	84	38	35	15	2	0	3	32
01:00	423	27	12	11	32	56	104	93	47	26	9	3	2	1	32
02:00	443	19	13	11	48	58	90	92	55	41	8	6	2	0	32
03:00	695	41	36	56	97	130	187	88	36	15	7	1	0	1	30
04:00	828	38	44	91	119	151	201	101	54	22	6	0	1	0	30
05:00	858	85	50	79	162	180	169	87	33	11	2	0	0	0	29
06:00	577	34	32	31	76	110	129	100	44	16	1	3	0	1	31
07:00	315	28	8	12	20	45	82	65	34	10	9	0	0	2	31
08:00	222	15	5	8	16	25	46	44	30	13	18	1	0	1	32
09:00	193	14	9	7	15	30	38	42	20	12	5	1	0	0	31
10:00	133	13	3	5	8	16	36	23	18	8	2	0	1	0	31
11:00	104	10	4	4	5	18	23	17	11	6	5	1	0	0	31
Daily Totals	7,124	493	276	379	771	1,123	1,615	1,238	663	353	159	33	8	13	31
Percent of Total		6.9	3.9	5.3	10.8	15.8	22.7	17.4	9.3	5.0	2.2	0.5	0.1	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	25.6	27.6	32.6	36.5	37.6

10 MPH Pace Speed : 28 - 38
Number in pace : 5,410
% in pace : 75.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 93.1 73.1 3.0
Totals : 6,631 5,205 213

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Direction : n/o

Site:

Date: 01/23/07

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	25	2	0	0	0	1	8	4	8	2	0	0	0	0	33
01:00	28	4	1	0	4	4	5	5	0	4	0	0	0	1	31
02:00	18	2	1	0	2	2	1	5	1	4	0	0	0	0	31
03:00	15	2	0	0	3	2	2	4	0	2	0	0	0	0	30
04:00	27	4	3	1	3	1	2	4	4	4	0	1	0	0	30
05:00	50	6	1	2	3	10	9	12	3	2	0	1	1	0	30
06:00	139	15	2	9	9	18	24	27	19	11	4	1	0	0	31
07:00	280	23	19	21	36	47	52	45	23	9	3	1	1	0	30
08:00	322	28	13	12	22	42	62	72	41	22	6	1	1	0	31
09:00	313	21	6	10	25	39	79	55	46	17	7	6	2	0	32
10:00	307	22	4	14	33	42	55	62	44	15	10	5	0	1	32
11:00	399	28	8	14	25	42	93	113	43	22	9	2	0	0	32
12:PM	419	32	16	10	35	50	96	92	46	26	10	5	0	1	32
01:00	407	16	9	9	25	45	82	95	65	40	11	7	3	0	33
02:00	496	17	21	39	61	73	98	99	44	25	11	8	0	0	32
03:00	701	84	31	54	88	129	132	89	58	22	11	2	1	0	29
04:00	872	79	63	89	155	173	159	102	28	19	5	0	0	0	29
05:00	892	122	77	102	198	164	138	61	19	7	3	0	0	1	27
06:00	623	37	20	44	91	158	153	70	29	12	6	2	0	1	30
07:00	332	24	11	8	35	45	84	71	31	15	4	3	0	1	31
08:00	267	19	4	9	26	45	56	61	26	14	3	2	1	1	32
09:00	243	10	5	10	19	41	56	58	26	12	5	0	0	1	32
10:00	129	11	5	3	4	24	27	22	19	7	4	3	0	0	32
11:00	82	4	4	1	6	7	21	21	7	9	1	1	0	0	32
Daily Totals	7,386	612	324	461	908	1,204	1,494	1,249	630	322	113	51	10	8	30
Percent of Total		8.3	4.4	6.2	12.3	16.3	20.2	16.9	8.5	4.4	1.5	0.7	0.1	0.1	

Percentile Speeds	10%	15%	50%	85%	90%
	24.8	26.7	32.2	36.1	37.3

10 MPH Pace Speed : 28 - 38
Number in pace : 5,485
% in pace : **74.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.7 68.8 2.5
Totals : 6,774 5,081 182

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 01/24/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	35	2	1	0	1	4	11	7	6	1	0	1	0	1	33
01:00	19	1	0	0	2	5	3	1	5	1	0	0	0	1	34
02:00	13	3	1	0	2	0	2	3	2	0	0	0	0	0	28
03:00	12	2	0	0	1	0	3	2	0	1	0	2	0	1	35
04:00	14	2	0	1	0	2	1	2	2	2	2	0	0	0	32
05:00	51	13	3	4	0	6	8	7	5	4	0	0	1	0	27
06:00	127	12	2	14	12	14	25	22	11	8	4	2	1	0	31
07:00	305	28	22	14	39	43	60	54	26	12	4	2	1	0	30
08:00	339	26	3	23	20	49	71	73	40	23	6	2	2	1	32
09:00	301	13	7	7	24	41	60	65	46	22	11	4	1	0	33
10:00	298	18	9	14	28	37	49	56	39	28	15	4	1	0	32
11:00	336	23	8	22	36	59	70	70	24	10	11	3	0	0	31
12:PM	441	21	8	9	39	71	123	89	44	26	7	3	0	1	32
01:00	423	25	10	20	54	57	105	66	59	16	6	5	0	0	31
02:00	491	24	3	15	42	77	115	110	57	31	11	4	1	1	32
03:00	690	38	45	55	97	117	155	102	56	16	5	1	2	1	30
04:00	836	52	23	64	113	146	218	156	46	11	5	2	0	0	30
05:00	866	173	70	128	149	135	120	60	20	8	3	0	0	0	26
06:00	692	54	40	46	123	145	157	80	33	10	3	0	0	1	30
07:00	371	24	13	16	30	56	99	68	40	15	8	1	1	0	31
08:00	289	11	5	13	30	58	67	53	33	15	3	0	1	0	32
09:00	238	29	7	6	27	33	41	47	23	19	3	3	0	0	30
10:00	144	13	9	4	15	20	28	28	12	8	5	2	0	0	31
11:00	84	7	2	4	5	8	21	20	10	3	0	4	0	0	32
Daily Totals	7,415	614	291	479	889	1,183	1,612	1,241	639	290	112	45	12	8	30
Percent of Total		8.3	3.9	6.5	12.0	16.0	21.7	16.7	8.6	3.9	1.5	0.6	0.2	0.1	

Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.9	32.3	36.0	37.1

10 MPH Pace Speed : 28 - 38
Number in pace : 5,564
% in pace : 75.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 91.7 69.3 2.4
Totals : 6,801 5,142 177

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 01/25/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	28	2	0	0	2	2	7	6	7	0	2	0	0	0	33
01:00	24	2	0	2	5	4	2	2	5	1	1	0	0	0	31
02:00	16	1	0	1	0	6	1	3	0	3	0	1	0	0	32
03:00	9	2	0	0	0	0	2	0	2	0	1	1	1	0	32
04:00	23	2	0	0	1	2	3	4	4	1	3	0	3	0	34
05:00	59	5	1	4	2	8	11	14	7	4	2	0	1	0	32
06:00	122	23	1	2	9	16	19	26	13	4	6	3	0	0	30
07:00	303	35	11	17	34	57	59	46	22	12	7	2	1	0	30
08:00	331	25	8	11	21	35	76	75	47	23	4	2	2	2	32
09:00	280	13	6	5	23	27	62	70	33	24	9	5	2	1	33
10:00	328	27	8	12	30	45	65	60	48	15	16	1	1	0	31
11:00	384	20	7	18	49	52	108	61	33	21	11	3	1	0	32
12:PM	497	28	15	19	50	82	112	93	55	33	9	1	0	0	32
01:00	419	16	11	20	47	66	106	73	46	22	10	0	2	0	32
02:00	493	35	8	26	55	75	120	81	57	26	6	3	1	0	31
03:00	728	62	34	71	125	133	149	91	40	18	4	1	0	0	29
04:00	860	100	72	89	192	133	159	67	32	12	3	1	0	0	28
05:00	947	191	83	138	187	171	122	38	14	1	1	1	0	0	26
06:00	718	65	45	66	147	152	102	87	29	16	7	2	0	0	29
07:00	433	15	3	22	53	90	108	79	37	21	4	1	0	0	32
08:00	279	16	5	14	25	37	73	58	28	9	10	2	2	0	32
09:00	232	17	1	6	18	40	54	56	26	11	2	1	0	0	31
10:00	172	7	5	8	12	23	38	36	22	14	3	2	2	0	32
11:00	109	9	2	4	6	8	29	28	10	12	1	0	0	0	32
Daily Totals	7,794	718	326	555	1,093	1,264	1,587	1,154	617	303	122	33	19	3	30
Percent of Total		9.2	4.2	7.1	14.0	16.2	20.4	14.8	7.9	3.9	1.6	0.4	0.2	0.0	

Percentile Speeds	10%	15%	50%	85%	90%
	24.4	26.5	31.9	35.9	37.0

10 MPH Pace Speed : 28 - 38
Number in pace : 5,715
% in pace : 73.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.8 65.5 2.3
Totals : 7,076 5,102 177

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 01/26/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	35	5	1	1	8	8	2	3	2	0	4	1	0	0	29
01:00	21	1	0	0	3	2	3	4	5	1	1	0	0	1	35
02:00	16	2	0	0	1	2	4	2	2	0	1	1	0	1	34
03:00	12	2	1	1	1	1	2	0	2	1	0	0	1	0	29
04:00	21	1	2	0	1	3	6	2	1	4	1	0	0	0	32
05:00	49	5	1	1	4	11	5	9	5	4	3	1	0	0	31
06:00	140	18	1	10	10	16	27	32	16	9	1	0	0	0	30
07:00	294	24	19	26	39	47	66	46	18	3	3	3	0	0	30
08:00	332	25	11	6	27	49	79	60	32	26	11	3	1	2	32
09:00	288	17	6	10	13	29	65	75	40	22	7	2	2	0	32
10:00	315	10	7	11	16	47	77	61	48	26	8	3	0	1	33
11:00	371	17	11	9	25	43	80	93	55	20	14	2	1	1	33
12:PM	459	21	10	21	38	67	95	90	56	39	21	1	0	0	32
01:00	465	51	18	23	34	58	100	88	63	20	7	2	1	0	30
02:00	513	26	14	23	47	84	103	115	57	31	9	2	1	1	32
03:00	799	58	34	50	93	133	188	147	64	23	7	1	1	0	30
04:00	855	124	93	116	134	115	120	92	40	16	3	1	0	1	28
05:00	897	95	84	129	180	176	135	62	17	14	2	0	1	2	28
06:00	639	41	17	41	77	145	168	94	33	16	7	0	0	0	30
07:00	377	15	6	12	34	50	113	69	42	27	6	2	0	1	32
08:00	267	16	2	5	22	39	69	58	34	15	6	0	0	1	32
09:00	261	7	5	9	22	41	53	63	32	18	6	2	2	1	33
10:00	208	11	8	8	21	50	48	33	16	8	3	1	1	0	31
11:00	150	11	1	2	11	24	31	27	26	13	1	2	1	0	32
Daily Totals	7,784	603	352	514	861	1,240	1,639	1,325	706	356	132	30	13	13	31
Percent of Total		7.7	4.5	6.6	11.1	15.9	21.1	17.0	9.1	4.6	1.7	0.4	0.2	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	25.0	26.8	32.4	36.2	37.3

10 MPH Pace Speed : 28 - 38
Number in pace : 5,771
% in pace : **74.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.3 70.1 2.4
Totals : 7,181 5,454 188

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 01/27/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	70	1	2	2	4	15	16	6	12	9	1	0	1	1	34
01:00	47	4	2	2	4	3	7	14	5	3	1	0	0	2	33
02:00	27	4	0	1	1	3	5	1	3	5	3	0	1	0	32
03:00	19	1	0	0	3	1	3	2	4	3	1	0	1	0	34
04:00	23	5	0	3	0	2	4	3	2	2	1	1	0	0	29
05:00	18	3	0	0	0	2	4	6	2	1	0	0	0	0	30
06:00	68	10	2	4	1	7	8	15	9	8	2	2	0	0	31
07:00	125	19	3	2	8	16	27	21	19	4	3	2	1	0	30
08:00	193	14	3	5	13	18	38	43	28	17	4	7	3	0	33
09:00	323	26	9	7	14	40	64	70	56	23	8	4	2	0	32
10:00	407	19	8	3	21	38	85	103	62	37	23	5	2	1	33
11:00	448	23	5	12	26	42	84	107	79	42	20	4	3	1	33
12:PM	523	34	11	10	38	64	105	120	77	41	19	3	1	0	32
01:00	505	27	13	8	34	73	118	110	64	39	14	3	1	1	32
02:00	538	29	14	13	36	73	143	133	58	24	11	3	0	1	32
03:00	557	29	16	21	57	77	123	104	67	41	15	4	3	0	32
04:00	535	23	5	19	57	91	136	102	52	33	12	3	2	0	32
05:00	448	23	12	11	51	78	100	88	53	20	7	5	0	0	32
06:00	407	20	6	14	27	68	104	85	52	19	8	3	0	1	32
07:00	282	24	8	14	20	38	71	61	34	9	2	0	1	0	31
08:00	239	11	6	8	17	40	60	54	30	6	2	1	2	2	32
09:00	197	13	6	5	22	34	41	38	18	14	5	0	1	0	31
10:00	194	14	8	4	10	23	53	36	26	13	6	1	0	0	32
11:00	147	12	4	6	10	16	24	31	24	13	2	2	1	2	32
Daily Totals	6,340	388	143	174	474	862	1,423	1,353	836	426	170	53	26	12	32
Percent of Total		6.1	2.3	2.7	7.5	13.6	22.4	21.3	13.2	6.7	2.7	0.8	0.4	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	27.2	29.0	33.6	37.4	38.2

10 MPH Pace Speed : 28 - 38
Number in pace : 4,948
% in pace : **78.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.9 81.4 4.1
Totals : 5,952 5,161 261

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 01/28/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	69	8	2	2	2	5	18	14	5	6	5	1	0	1	32
01:00	52	4	2	5	1	5	12	10	6	4	3	0	0	0	32
02:00	34	6	0	1	4	3	4	6	3	3	2	1	1	0	30
03:00	26	0	1	2	2	1	6	5	3	2	1	1	1	1	35
04:00	15	1	0	1	1	2	3	2	1	1	1	1	1	0	33
05:00	18	2	2	1	0	1	4	4	2	2	0	0	0	0	30
06:00	49	4	0	2	7	5	13	5	4	4	4	0	1	0	32
07:00	91	9	0	1	2	12	16	18	13	10	6	3	1	0	33
08:00	142	10	5	4	3	13	22	21	25	21	11	2	2	3	34
09:00	221	16	3	1	6	8	33	53	45	33	15	6	1	1	34
10:00	324	28	8	1	11	33	64	66	60	30	17	1	4	1	33
11:00	349	18	4	5	9	29	66	87	61	46	19	3	2	0	34
12:PM	459	24	8	12	25	43	112	105	64	44	15	3	2	2	33
01:00	414	17	9	23	17	42	86	87	66	43	18	4	2	0	33
02:00	464	21	16	6	16	72	107	105	68	39	10	3	1	0	33
03:00	446	23	19	17	33	51	96	92	53	29	18	7	6	2	32
04:00	477	28	10	12	41	64	112	103	58	28	14	4	3	0	32
05:00	425	23	6	15	61	75	93	81	44	18	8	0	1	0	31
06:00	297	12	7	8	29	49	77	56	32	21	5	1	0	0	32
07:00	257	16	6	5	18	28	60	65	37	14	5	1	1	1	32
08:00	252	20	6	9	20	42	59	46	29	14	7	0	0	0	31
09:00	173	17	7	4	10	25	39	31	19	13	6	2	0	0	31
10:00	119	12	3	5	12	12	22	23	13	10	4	2	1	0	31
11:00	67	4	3	1	7	14	8	14	9	5	1	0	0	1	32
Daily Totals	5,240	323	127	143	337	634	1,132	1,099	720	440	195	46	31	13	32
Percent of Total		6.2	2.4	2.7	6.4	12.1	21.6	21.0	13.7	8.4	3.7	0.9	0.6	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	29.1	33.9	37.8	38.9

10 MPH Pace Speed : 30 - 40
Number in pace : 4,025
% in pace : **76.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.8 82.3 5.4
Totals : 4,917 4,310 285