

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 177th St

Counter: : n/o

Site: Loc 58

Date: 02/03/07

Direction: NB

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	79	0	2	3	5	15	14	14	11	10	3	1	0	1	30
01:00	52	0	1	4	2	4	9	8	10	7	3	2	1	1	31
02:00	21	0	0	0	0	1	3	6	4	4	1	2	0	0	32
03:00	20	1	0	0	0	2	5	0	5	5	1	1	0	0	31
04:00	18	0	0	0	1	2	3	4	5	1	0	2	0	0	31
05:00	22	1	0	1	2	3	5	4	0	3	3	0	0	0	29
06:00	48	0	2	1	6	5	9	7	8	7	2	0	1	0	30
07:00	107	6	9	5	17	11	25	13	11	8	2	0	0	0	27
08:00	219	9	15	18	34	36	35	28	22	12	6	2	1	1	27
09:00	276	23	20	29	34	59	44	25	20	17	4	0	1	0	26
10:00	362	46	24	45	45	56	62	42	21	12	6	1	0	2	25
11:00	379	43	37	48	55	73	66	26	18	8	1	3	0	1	25
12:PM	427	50	27	57	74	68	68	41	20	18	3	0	0	1	25
01:00	480	57	35	65	81	73	78	47	23	13	5	0	0	3	25
02:00	376	52	41	52	50	61	65	26	18	7	1	0	0	3	24
03:00	418	50	33	58	90	61	57	40	17	7	2	2	0	1	24
04:00	399	17	38	69	80	69	59	32	18	7	1	2	1	6	26
05:00	368	30	22	59	63	65	70	33	14	6	4	0	0	2	25
06:00	286	13	4	28	42	46	56	51	26	9	2	7	0	2	28
07:00	248	11	7	23	43	54	54	28	13	13	1	1	0	0	27
08:00	192	5	5	17	30	44	36	25	13	12	3	0	2	0	27
09:00	199	5	6	20	31	26	35	29	26	13	3	1	3	1	28
10:00	161	3	6	10	26	24	34	30	17	5	4	2	0	0	28
11:00	107	1	0	8	9	26	26	14	13	4	4	2	0	0	29
Daily Totals	5,264	423	334	620	820	884	918	573	353	208	65	31	10	25	26
Percent of Total		8.0	6.3	11.8	15.6	16.8	17.4	10.9	6.7	4.0	1.2	0.6	0.2	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	20.6	22.1	27.0	31.7	32.9

10 MPH Pace Speed : 22 - 32
Number in pace : 3,815
% in pace : 72.5

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.0 24.0 0.7
Totals : 4,841 1,265 35

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 177th St

Counter: : n/o

Site: Loc 58

Date: 02/04/07

Direction: NB

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	66	2	1	3	11	11	18	10	4	2	1	1	0	2	29
01:00	33	0	0	1	8	5	7	8	2	1	0	1	0	0	28
02:00	46	0	1	4	3	12	9	10	4	2	1	0	0	0	28
03:00	22	0	0	1	2	4	5	2	4	2	2	0	0	0	30
04:00	20	0	0	1	1	5	6	2	3	1	0	1	0	0	29
05:00	22	1	1	0	2	4	3	5	3	1	0	2	0	0	29
06:00	32	1	0	4	7	6	5	3	3	1	2	0	0	0	27
07:00	83	5	3	12	24	17	9	5	5	1	1	1	0	0	25
08:00	124	7	7	19	23	19	26	8	11	3	0	0	1	0	26
09:00	190	12	16	17	26	36	33	28	15	4	2	0	1	0	26
10:00	279	30	30	42	49	44	41	25	13	2	0	1	1	1	24
11:00	282	16	20	41	49	58	53	26	10	3	3	1	2	0	26
12:PM	379	46	34	56	56	67	51	32	21	8	1	2	1	4	25
01:00	339	30	19	48	57	65	55	32	22	4	1	1	1	4	26
02:00	377	16	26	39	70	70	62	51	34	5	3	1	0	0	26
03:00	335	19	19	28	63	74	59	33	22	8	7	1	1	1	26
04:00	241	11	15	21	39	47	51	32	15	7	1	0	0	2	27
05:00	202	8	5	15	33	29	55	34	14	4	2	3	0	0	27
06:00	194	8	5	21	38	50	32	22	10	5	2	1	0	0	26
07:00	251	17	17	22	38	62	50	17	17	7	0	2	0	2	26
08:00	197	8	5	16	32	41	39	20	22	10	2	0	0	2	27
09:00	137	1	3	6	15	22	30	21	20	15	3	0	1	0	29
10:00	92	1	3	5	10	16	25	14	9	7	1	1	0	0	28
11:00	66	1	0	3	7	9	25	13	5	2	1	0	0	0	28
Daily	4,009	240	230	425	663	773	749	453	288	105	36	20	9	18	26
Totals															
Percent of Total		6.0	5.7	10.6	16.5	19.3	18.7	11.3	7.2	2.6	0.9	0.5	0.2	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	21.4	22.6	27.2	31.4	32.5

10 MPH Pace Speed : 22 - 32
Number in pace : 3,063
% in pace : **76.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.0 23.2 0.7
Totals : 3,769 929 27

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

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City: : NE 177th St

Counter: : n/o

Site: Loc 58

Date: 02/05/07

Direction: NB

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	25	2	0	3	7	4	6	2	1	0	0	0	0	0	25
01:00	16	0	0	0	5	3	4	1	2	0	1	0	0	0	28
02:00	14	0	0	2	2	4	3	1	2	0	0	0	0	0	27
03:00	8	0	0	2	1	1	2	0	2	0	0	0	0	0	27
04:00	15	2	0	0	2	3	3	4	1	0	0	0	0	0	26
05:00	34	0	1	5	6	5	6	3	4	4	0	0	0	0	28
06:00	87	1	3	6	10	12	29	10	5	4	6	0	1	0	28
07:00	190	9	13	24	17	38	37	19	15	14	3	0	1	0	27
08:00	237	19	9	33	33	41	51	24	17	5	4	0	1	0	26
09:00	276	14	17	38	60	44	59	29	8	5	2	0	0	0	26
10:00	241	24	22	19	43	43	38	24	16	8	1	0	1	2	25
11:00	292	33	28	46	42	46	42	23	17	9	2	1	0	3	25
12:PM	324	38	37	41	61	45	48	25	15	9	2	1	0	2	24
01:00	357	29	25	49	61	62	62	30	20	12	2	2	0	3	26
02:00	342	20	23	45	59	61	62	37	18	9	5	1	0	2	26
03:00	492	53	40	62	76	95	86	31	25	17	3	0	1	3	25
04:00	509	65	45	46	66	102	82	44	33	17	5	1	1	2	25
05:00	490	81	50	83	84	80	47	26	21	11	2	1	0	4	23
06:00	433	37	29	62	84	83	68	31	26	5	4	2	0	2	25
07:00	266	8	6	24	45	50	61	36	17	7	10	0	1	1	27
08:00	222	3	8	25	34	48	46	32	15	8	2	0	0	1	27
09:00	186	3	6	17	41	33	39	19	14	9	2	2	1	0	27
10:00	132	4	1	12	21	28	32	16	13	4	1	0	0	0	27
11:00	73	0	2	2	11	15	20	12	7	4	0	0	0	0	28
Daily Totals	5,261	445	365	646	871	946	933	479	314	161	57	11	8	25	26
Percent of Total		8.5	6.9	12.3	16.6	18.0	17.7	9.1	6.0	3.1	1.1	0.2	0.2	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	20.4	21.9	26.6	31.1	32.3

10 MPH Pace Speed : 22 - 32
Number in pace : 3,875
% in pace : 73.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.5 20.1 0.6
Totals : 4,816 1,055 33

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 177th St

Counter: : n/o

Site: Loc 58

Date: 02/06/07

Direction: NB

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	37	2	0	2	8	7	6	2	7	0	2	0	1	0	28
01:00	17	0	0	1	3	2	5	5	0	1	0	0	0	0	28
02:00	16	1	1	0	5	3	3	1	2	0	0	0	0	0	26
03:00	2	0	0	1	0	0	0	0	0	1	0	0	0	0	28
04:00	15	1	0	0	4	3	2	2	2	0	0	1	0	0	27
05:00	35	1	0	4	2	8	10	5	1	4	0	0	0	0	28
06:00	96	3	4	6	12	13	25	12	11	5	3	0	1	1	28
07:00	197	12	18	21	30	30	39	20	18	5	4	0	0	0	26
08:00	261	12	9	22	44	51	40	42	20	14	4	3	0	0	27
09:00	242	11	18	20	52	55	43	19	13	8	2	0	0	1	26
10:00	275	20	13	28	36	59	52	38	16	11	2	0	0	0	26
11:00	312	45	11	40	49	55	42	29	19	14	5	1	1	1	25
12:PM	295	31	28	40	45	48	50	20	21	9	1	0	1	1	25
01:00	313	21	32	52	59	53	39	30	12	11	2	1	0	1	25
02:00	369	37	37	51	67	64	53	31	16	7	3	1	0	2	25
03:00	473	41	40	79	87	84	78	29	23	5	3	2	0	2	25
04:00	540	76	53	87	92	90	72	40	16	7	2	1	0	4	24
05:00	519	76	54	88	101	71	64	30	16	9	3	0	1	6	24
06:00	454	45	37	61	68	70	79	37	26	17	5	4	1	4	25
07:00	321	18	11	38	58	53	77	34	17	11	2	0	1	1	26
08:00	255	3	11	16	39	39	61	45	28	8	4	1	0	0	28
09:00	218	5	3	10	23	33	41	48	32	16	4	2	0	1	29
10:00	127	2	0	4	15	20	30	20	21	11	3	1	0	0	29
11:00	71	0	1	6	10	15	22	10	1	4	2	0	0	0	28
Daily	5,460	463	381	677	909	926	933	549	338	178	56	18	7	25	26
Totals															
Percent of Total		8.5	7.0	12.4	16.6	17.0	17.1	10.1	6.2	3.3	1.0	0.3	0.1	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	20.4	21.9	26.6	31.3	32.4

10 MPH Pace Speed : 22 - 32
Number in pace : 3,994
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.5 21.4 0.6
Totals : 4,997 1,171 32

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 177th St

Counter: : n/o

Site: Loc 58

Date: 02/07/07

Direction: NB

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	41	0	0	1	6	6	11	12	4	0	0	0	1	0	29
01:00	23	0	2	2	2	5	5	2	4	1	0	0	0	0	28
02:00	16	1	0	1	2	2	3	5	1	1	0	0	0	0	27
03:00	13	1	0	0	1	1	3	6	0	1	0	0	0	0	28
04:00	19	1	0	3	3	2	5	3	2	0	0	0	0	0	27
05:00	37	1	2	3	6	3	11	4	4	2	1	0	0	0	27
06:00	99	3	2	7	14	12	21	13	18	6	0	1	1	1	29
07:00	207	11	14	30	32	35	30	21	13	11	2	3	1	4	27
08:00	243	11	11	33	42	39	47	28	11	14	3	2	2	0	27
09:00	237	14	17	30	37	43	46	25	17	4	0	1	1	2	26
10:00	249	12	16	35	59	46	34	22	9	11	2	1	0	2	26
11:00	282	30	23	28	43	45	58	18	19	9	5	3	1	0	25
12:PM	316	36	30	49	53	42	57	27	15	7	0	0	0	0	24
01:00	354	23	28	47	63	68	61	26	21	10	3	1	1	2	26
02:00	405	36	38	64	73	67	60	37	17	7	2	3	1	0	25
03:00	497	36	48	52	98	103	85	45	14	9	5	0	0	2	25
04:00	480	49	43	52	95	80	68	47	28	8	4	0	2	4	25
05:00	510	78	45	61	111	88	61	28	19	6	5	2	1	5	24
06:00	440	42	30	69	78	67	77	41	21	8	1	0	1	5	25
07:00	307	13	16	35	51	68	66	27	21	7	1	2	0	0	26
08:00	246	9	5	17	32	57	59	40	14	8	1	0	2	2	27
09:00	201	1	4	19	26	54	49	24	16	6	1	1	0	0	27
10:00	107	0	1	3	20	24	28	11	11	6	0	1	2	0	28
11:00	71	2	2	7	5	16	14	14	6	3	0	0	1	1	28
Daily	5,400	410	377	648	952	973	959	526	305	145	36	21	18	30	26
Totals															
Percent of Total		7.6	7.0	12.0	17.6	18.0	17.8	9.7	5.6	2.7	0.7	0.4	0.3	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	20.7	22.1	26.6	31.0	32.1

10 MPH Pace Speed : 22 - 32
Number in pace : 4,058
% in pace : 75.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.4 20.0 0.9
Totals : 4,990 1,081 48

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 177th St

Counter: : n/o

Site: Loc 58

Date: 02/08/07

Direction: NB

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	47	0	0	5	8	7	11	6	5	5	0	0	0	0	28
01:00	25	0	0	3	5	4	7	3	1	1	1	0	0	0	28
02:00	14	0	0	1	3	1	3	4	1	1	0	0	0	0	28
03:00	7	0	1	0	2	2	2	0	0	0	0	0	0	0	26
04:00	20	0	1	0	0	3	6	5	2	2	1	0	0	0	30
05:00	34	0	0	2	3	12	7	5	4	1	0	0	0	0	28
06:00	100	3	1	7	19	12	18	21	12	5	1	1	0	0	28
07:00	208	6	12	20	31	41	41	21	14	14	3	2	1	2	27
08:00	238	15	8	20	35	53	45	24	25	4	5	1	1	2	27
09:00	236	16	13	21	34	48	32	37	20	11	1	1	2	0	26
10:00	244	14	10	24	41	47	50	23	19	11	3	1	0	1	27
11:00	317	22	9	36	39	41	75	39	26	16	7	2	2	3	27
12:PM	334	28	15	23	47	49	58	43	41	19	6	1	0	4	27
01:00	295	32	23	27	51	55	52	28	19	6	0	2	0	0	25
02:00	364	25	27	49	53	71	56	36	30	7	3	3	0	4	26
03:00	498	41	27	47	69	94	89	61	42	18	4	4	1	1	26
04:00	545	38	20	62	90	104	120	54	30	16	8	2	0	1	26
05:00	579	66	62	88	88	103	76	44	25	16	5	4	0	2	24
06:00	458	39	31	57	92	83	73	35	25	15	6	0	0	2	25
07:00	304	17	11	32	47	68	59	49	7	9	2	1	0	2	26
08:00	215	5	3	19	39	36	55	25	22	7	3	1	0	0	27
09:00	223	6	7	17	37	50	45	29	19	10	2	0	1	0	27
10:00	131	3	0	13	20	21	33	16	10	11	2	1	1	0	28
11:00	82	0	1	4	8	16	25	10	10	5	2	1	0	0	29
Daily Totals	5,518	376	282	577	861	1,021	1,038	618	409	210	65	28	9	24	26
Percent of Total		6.8	5.1	10.5	15.6	18.5	18.8	11.2	7.4	3.8	1.2	0.5	0.2	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	21.2	22.6	27.3	31.7	32.9

10 MPH Pace Speed : 22 - 32

Number in pace : 4,115

% in pace : **74.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 93.2 24.7 0.6

Totals : 5,142 1,363 33

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 177th St

Counter: : n/o

Site: Loc 58

Date: 02/09/07

Direction: NB

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	44	0	2	5	4	6	16	3	2	4	2	0	0	0	28
01:00	22	0	0	4	2	5	5	3	2	0	0	1	0	0	28
02:00	25	0	0	1	4	4	5	4	2	3	1	0	1	0	29
03:00	10	0	0	0	3	3	1	1	0	0	1	1	0	0	29
04:00	15	0	0	0	1	5	2	3	1	3	0	0	0	0	29
05:00	36	3	3	2	6	7	5	3	4	2	0	1	0	0	26
06:00	84	2	6	4	14	17	23	9	2	4	1	1	1	0	27
07:00	225	15	26	26	40	45	33	17	15	5	1	0	2	0	25
08:00	240	13	12	35	40	39	42	29	12	7	4	3	2	2	27
09:00	259	30	19	21	52	40	47	21	11	10	2	1	1	4	26
10:00	257	29	14	33	31	39	56	33	17	4	0	1	0	0	25
11:00	321	25	16	32	50	64	60	27	25	14	4	2	1	1	26
12:PM	353	35	28	44	50	54	74	32	24	6	3	1	0	2	25
01:00	365	27	23	47	44	66	73	30	30	16	4	3	0	2	26
02:00	446	23	26	52	66	89	77	52	38	18	2	2	1	0	26
03:00	553	41	42	51	85	78	100	81	49	10	5	6	2	3	26
04:00	615	43	41	68	99	120	107	51	48	17	8	3	0	10	26
05:00	571	45	34	57	78	103	114	62	41	22	4	1	2	8	26
06:00	453	25	24	50	64	81	104	52	24	25	1	1	0	2	26
07:00	350	16	19	41	46	65	66	53	25	15	0	1	1	2	27
08:00	227	4	6	16	28	52	44	43	14	12	4	1	3	0	28
09:00	260	0	4	9	20	45	71	55	30	14	5	4	3	0	29
10:00	196	2	5	8	24	37	31	33	21	24	7	2	2	0	29
11:00	133	1	2	3	17	18	37	23	13	13	3	2	0	1	29
Daily Totals	6,060	379	352	609	868	1,082	1,193	720	450	248	62	38	22	37	27
Percent of Total		6.3	5.8	10.0	14.3	17.9	19.7	11.9	7.4	4.1	1.0	0.6	0.4	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	21.3	22.6	27.5	31.9	33.1

10 MPH Pace Speed : 22 - 32
Number in pace : 4,472
% in pace : **73.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.7 26.0 1.0
Totals : 5,681 1,577 59