

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Site: loc 35

Title2 : NE 158th St

Date: 02/12/07

Title3 : s/o

Direction: SB

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	21	0	0	0	1	0	4	3	1	9	2	1	0	0	37
01:00	12	1	0	0	0	1	3	1	1	2	2	1	0	0	34
02:00	10	0	0	0	0	0	1	0	3	3	0	0	1	2	45
03:00	10	0	0	1	1	1	0	1	4	0	1	0	0	1	38
04:00	26	0	0	0	1	2	3	2	6	4	4	3	1	0	37
05:00	100	0	0	0	1	2	9	19	31	10	16	6	3	3	38
06:00	593	0	3	9	18	46	107	133	131	65	52	22	5	2	35
07:00	971	163	61	77	72	120	130	137	121	48	36	5	1	0	29
08:00	782	57	19	44	59	97	142	133	101	63	47	15	4	1	32
09:00	404	2	3	3	4	11	62	87	116	49	42	14	7	4	36
10:00	353	1	0	5	12	33	53	55	96	44	38	13	1	2	36
11:00	349	3	2	5	12	22	53	74	83	50	36	7	2	0	35
12:PM	351	2	4	6	7	40	93	60	55	41	29	9	4	1	35
01:00	400	5	4	6	21	32	82	77	79	42	42	7	2	1	35
02:00	439	1	3	7	12	40	78	94	83	60	43	11	4	3	35
03:00	416	1	2	5	7	22	68	97	92	61	47	12	2	0	36
04:00	393	8	5	6	11	27	56	57	90	59	53	11	5	5	36
05:00	392	7	3	8	8	27	48	73	111	50	41	12	2	2	35
06:00	316	0	0	3	9	9	55	70	98	32	25	7	5	3	36
07:00	231	3	0	2	7	10	22	28	61	39	43	9	4	3	37
08:00	158	1	1	2	2	6	20	35	26	22	23	9	7	4	37
09:00	157	1	1	2	0	4	16	34	32	23	29	5	6	4	38
10:00	104	0	0	0	3	4	8	17	24	16	22	5	3	2	38
11:00	53	1	0	1	0	5	3	9	13	7	6	5	0	3	38
Daily Totals	7,041	257	111	192	268	561	1,116	1,296	1,458	799	679	189	69	46	34
Percent of Total		3.7	1.6	2.7	3.8	8.0	15.9	18.4	20.7	11.3	9.6	2.7	1.0	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.8	35.6	39.8	40.8

10 MPH Pace Speed : 32 - 42
Number in pace : 5,348
% in pace : **76.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.3 88.2 14.0
Totals : 6,784 6,213 983

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Site: loc 35

Title2 : NE 158th St

Date: 02/13/07

Title3 : s/o

Direction: SB

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	33	0	0	0	3	3	2	9	10	0	3	1	1	1	36
01:00	12	0	0	0	1	1	1	0	2	4	2	0	0	1	39
02:00	11	0	0	0	0	1	1	0	5	0	3	1	0	0	37
03:00	9	0	0	0	0	1	0	1	1	3	2	0	0	1	41
04:00	22	0	0	1	0	3	1	3	5	5	0	1	2	1	38
05:00	111	0	0	0	0	4	4	19	28	18	13	10	7	8	40
06:00	643	7	5	6	27	62	116	129	150	70	53	13	3	2	35
07:00	1,017	188	80	113	120	130	110	101	108	39	24	3	0	1	28
08:00	931	219	75	68	62	88	137	126	83	46	22	2	3	0	27
09:00	491	9	5	27	24	50	114	78	93	45	33	8	3	2	34
10:00	358	0	3	9	12	36	72	67	90	31	26	7	4	1	35
11:00	388	1	2	6	11	17	60	94	108	40	36	7	4	2	36
12:PM	407	0	0	10	13	41	72	80	87	44	39	13	6	2	35
01:00	397	3	2	6	7	29	59	74	98	57	52	7	0	3	36
02:00	446	6	5	5	26	44	86	76	91	51	42	9	4	1	35
03:00	429	3	1	1	5	26	64	91	107	58	59	9	3	2	36
04:00	408	3	5	9	18	35	65	72	94	49	42	8	5	3	35
05:00	385	3	2	7	26	16	44	78	94	53	43	12	6	1	36
06:00	353	9	1	4	10	37	58	74	67	39	40	12	2	0	35
07:00	255	0	3	6	6	17	42	44	57	37	27	12	2	2	36
08:00	186	0	0	0	4	8	29	34	41	27	24	11	4	4	37
09:00	135	1	1	5	2	7	10	28	32	14	22	7	5	1	36
10:00	112	0	1	0	4	0	15	20	36	11	15	4	4	2	37
11:00	63	0	0	0	4	2	11	15	10	8	8	2	2	1	36
Daily Totals	7,602	452	191	283	385	658	1,173	1,313	1,497	749	630	159	70	42	33
Percent of Total		5.9	2.5	3.7	5.1	8.7	15.4	17.3	19.7	9.9	8.3	2.1	0.9	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	29.1	35.0	39.4	40.4

10 MPH Pace Speed : 30 - 40
Number in pace : 5,390
% in pace : **70.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.1 82.8 11.9
Totals : 7,150 6,291 901

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 158th St

Title3 : s/o

Site: loc 35

Date: 02/14/07

Direction: SB

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	29	0	0	0	1	0	1	11	4	5	6	1	0	0	37
01:00	14	0	0	0	0	1	1	1	3	2	2	2	1	1	40
02:00	11	0	0	0	1	0	0	1	2	0	4	2	0	1	41
03:00	12	0	0	0	1	0	5	0	1	0	0	1	2	2	42
04:00	28	0	0	0	2	0	6	4	8	3	1	2	1	1	37
05:00	102	0	0	0	0	3	10	20	32	10	16	3	3	5	39
06:00	608	4	7	17	16	22	93	124	148	98	59	13	5	2	35
07:00	979	171	70	78	60	88	173	139	110	37	37	13	3	0	29
08:00	817	74	24	46	42	84	124	176	133	63	42	6	2	1	32
09:00	428	8	1	4	11	33	80	82	104	40	47	11	3	4	35
10:00	390	0	0	4	13	22	59	82	85	51	48	17	7	2	36
11:00	300	0	1	5	16	13	25	40	70	57	51	16	3	3	37
12:PM	360	0	2	8	16	26	59	59	77	53	46	9	4	1	36
01:00	383	1	1	3	8	19	71	73	102	48	49	6	1	1	36
02:00	426	1	7	23	17	38	68	73	104	57	31	4	2	1	35
03:00	399	7	3	10	32	51	53	66	89	42	33	7	5	1	34
04:00	451	1	6	15	14	32	80	91	95	65	37	10	5	0	35
05:00	426	3	6	8	13	39	61	88	116	45	26	14	7	0	35
06:00	397	1	2	10	16	24	77	93	91	30	41	8	2	2	35
07:00	242	6	5	3	0	20	40	37	55	38	27	7	2	2	35
08:00	203	0	0	2	4	10	42	40	50	22	25	8	0	0	36
09:00	161	0	0	1	4	10	20	39	35	18	27	6	1	0	36
10:00	115	0	0	1	5	6	19	28	21	12	14	5	2	2	36
11:00	61	0	1	3	2	2	12	3	13	7	12	3	2	1	37
Daily Totals	7,342	277	136	241	294	543	1,179	1,370	1,548	803	681	174	63	33	34
Percent of Total		3.8	1.9	3.3	4.0	7.4	16.1	18.7	21.1	10.9	9.3	2.4	0.9	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	30.6	35.5	39.6	40.6

10 MPH Pace Speed : 32 - 42
Number in pace : 5,581
% in pace : **76.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.2 87.1 13.0
Totals : 7,065 6,394 951

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Site: loc 35

Title2 : NE 158th St

Date: 02/15/07

Title3 : s/o

Direction: SB

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	24	0	0	0	0	0	5	2	7	4	2	1	2	1	39
01:00	11	0	0	1	0	0	1	5	2	1	1	0	0	0	35
02:00	13	0	0	0	0	0	2	4	3	1	2	0	0	1	39
03:00	11	0	0	0	1	3	3	0	2	1	1	0	0	0	34
04:00	21	0	0	1	0	1	1	3	2	4	4	3	1	1	39
05:00	99	0	0	1	0	1	4	21	22	17	12	13	5	3	39
06:00	634	25	12	16	30	50	73	112	179	66	54	12	1	4	34
07:00	994	211	66	107	74	145	159	102	79	30	15	3	2	1	27
08:00	991	187	60	63	110	133	148	103	117	33	23	11	2	1	28
09:00	593	14	12	38	27	48	94	114	137	56	37	11	5	0	34
10:00	373	1	3	9	18	24	59	59	108	47	35	8	1	1	35
11:00	280	0	0	0	0	17	50	53	81	33	31	10	5	0	36
12:PM	340	4	5	12	18	36	62	57	53	46	28	9	7	3	35
01:00	323	0	0	5	10	36	65	67	67	29	27	11	3	3	35
02:00	380	1	5	11	17	27	71	88	82	40	31	4	3	0	35
03:00	402	1	3	4	4	19	64	63	100	64	63	10	3	4	36
04:00	402	7	4	10	19	34	64	71	96	50	34	8	3	2	35
05:00	425	3	5	11	19	37	71	84	94	44	38	7	8	4	35
06:00	321	3	2	6	16	28	61	79	57	31	26	8	2	2	35
07:00	247	11	0	2	11	23	28	44	58	30	26	9	3	2	35
08:00	182	3	0	1	6	10	23	42	44	23	16	8	4	2	36
09:00	153	1	0	5	3	2	23	21	41	26	14	10	4	3	37
10:00	112	3	0	1	1	12	11	12	29	18	13	7	1	4	37
11:00	54	0	1	1	1	3	8	7	10	5	10	4	3	1	37
Daily Totals	7,385	475	178	305	385	689	1,150	1,213	1,470	699	543	167	68	43	33
Percent of Total		6.4	2.4	4.1	5.2	9.3	15.6	16.4	19.9	9.5	7.4	2.3	0.9	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.8	34.8	39.2	40.3

10 MPH Pace Speed : 30 - 40
Number in pace : 5,221
% in pace : **70.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.6 81.8 11.1
Totals : 6,910 6,042 821

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Site: loc 35

Title2 : NE 158th St

Date: 02/16/07

Title3 : s/o

Direction: SB

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	20	0	0	0	0	2	3	5	2	2	3	1	1	1	38
01:00	14	2	1	0	0	0	3	2	3	2	1	0	0	0	32
02:00	13	0	0	0	0	1	2	2	3	2	3	0	0	0	36
03:00	11	0	0	0	0	2	3	1	3	0	0	2	0	0	35
04:00	25	0	0	2	0	0	3	3	4	4	4	1	2	2	40
05:00	109	0	0	1	0	4	13	18	27	13	19	5	5	4	38
06:00	526	0	3	8	15	22	50	113	148	76	71	13	5	2	36
07:00	812	58	22	50	40	65	123	157	153	72	57	10	5	0	33
08:00	649	3	12	13	25	50	113	117	157	74	68	10	6	1	35
09:00	404	2	1	4	13	45	63	85	77	51	55	3	4	1	35
10:00	326	1	4	9	12	16	51	72	90	34	25	8	4	0	35
11:00	327	3	0	3	17	32	71	62	59	39	29	9	3	0	35
12:PM	373	0	0	4	11	27	91	72	83	39	34	8	3	1	35
01:00	337	2	6	14	10	17	49	72	88	39	24	11	2	3	35
02:00	419	1	0	13	17	27	60	85	76	69	49	17	3	2	36
03:00	424	1	2	10	18	42	85	86	85	40	39	8	2	6	35
04:00	492	7	7	12	23	30	87	105	122	56	34	6	2	1	35
05:00	422	17	6	14	25	60	75	91	70	38	20	4	2	0	33
06:00	375	12	9	9	18	43	59	84	78	28	22	6	7	0	34
07:00	279	6	1	7	14	19	41	63	73	32	10	7	4	2	35
08:00	197	0	0	2	1	7	15	33	49	33	39	9	9	0	37
09:00	176	2	0	2	3	8	21	41	43	20	17	10	5	4	37
10:00	158	0	2	0	3	10	20	24	36	26	27	6	3	1	37
11:00	98	1	2	1	2	9	10	18	24	13	10	5	3	0	36
Daily Totals	6,986	118	78	178	267	538	1,111	1,411	1,553	802	660	159	80	31	35
Percent of Total		1.7	1.1	2.5	3.8	7.7	15.9	20.2	22.2	11.5	9.4	2.3	1.1	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.5	35.7	39.7	40.7

10 MPH Pace Speed : 32 - 42
Number in pace : 5,537
% in pace : **79.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 90.8 13.3
Totals : 6,868 6,345 930

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

Title1 : 15th Ave NE

Site: loc 35

Title2 : NE 158th St

Date: 02/17/07

Title3 : s/o

Direction: SB

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	46	0	0	0	0	4	6	8	13	7	2	4	1	1	37
01:00	28	0	0	2	0	0	6	5	3	1	4	1	3	3	40
02:00	24	0	0	1	1	0	1	5	6	4	1	3	1	1	38
03:00	17	0	0	0	0	1	5	3	3	1	1	1	1	1	38
04:00	11	0	0	0	0	0	1	3	2	2	1	1	0	1	40
05:00	36	0	0	0	1	1	5	6	7	5	4	1	2	4	40
06:00	105	0	0	0	0	4	14	23	19	17	19	4	1	4	38
07:00	107	0	0	0	0	2	13	11	18	19	23	7	7	7	40
08:00	198	0	0	0	5	8	11	41	46	24	38	12	11	2	38
09:00	306	4	4	6	2	6	31	44	64	48	68	19	8	2	37
10:00	388	1	0	2	8	18	53	84	91	56	52	16	4	3	36
11:00	377	1	2	6	6	18	46	52	97	57	69	12	9	2	37
12:PM	407	8	2	4	6	17	46	74	103	45	60	21	13	8	37
01:00	397	4	3	3	4	22	49	60	91	63	64	16	12	6	37
02:00	449	0	2	5	9	30	63	86	119	48	54	20	9	4	36
03:00	394	0	2	4	9	28	55	57	88	53	60	20	13	5	37
04:00	392	3	0	1	3	15	50	80	100	60	55	18	5	2	37
05:00	332	0	0	5	7	21	30	73	78	61	42	9	5	1	36
06:00	275	1	0	7	6	14	50	68	60	33	24	8	0	4	36
07:00	228	0	0	1	9	21	30	48	59	32	19	5	4	0	36
08:00	172	0	0	1	2	5	29	39	46	20	18	8	2	2	36
09:00	150	0	0	1	5	8	20	31	23	22	23	4	9	4	37
10:00	127	0	0	1	4	13	18	27	29	18	9	4	2	2	36
11:00	95	0	2	1	2	5	8	18	28	12	11	2	3	3	37
Daily	5,061	22	17	51	89	261	640	946	1,193	708	721	216	125	72	37

Totals

Percent of Total	0.4	0.3	1.0	1.8	5.2	12.6	18.7	23.6	14.0	14.2	4.3	2.5	1.4
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Percentile Speeds	10%	15%	50%	85%	90%
	32.2	33.0	36.8	41.0	41.7

10 MPH Pace Speed : 32 - 42

Number in pace : 4,208

% in pace : **83.1**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.6	96.5	22.4
Totals	:	5,039	4,882	1,134

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

Title1 : 15th Ave NE

Site: loc 35

Title2 : NE 158th St

Date: 02/18/07

Title3 : s/o

Direction: SB

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	55	0	0	0	0	1	4	13	12	11	10	1	0	3	39
01:00	33	0	0	1	1	5	3	8	3	4	6	2	0	0	36
02:00	32	0	0	0	0	3	4	2	7	2	7	2	0	5	42
03:00	8	0	0	0	1	1	1	1	3	0	0	0	0	1	38
04:00	13	0	0	0	0	1	0	4	2	3	0	1	0	2	42
05:00	22	0	0	0	0	3	2	1	5	9	1	0	1	0	37
06:00	85	0	0	0	1	3	9	17	14	12	18	6	1	4	39
07:00	91	0	0	0	2	7	7	15	22	14	14	3	1	6	39
08:00	143	0	0	0	1	2	10	30	49	12	25	8	4	2	38
09:00	239	21	2	4	5	8	24	42	39	32	41	13	6	2	35
10:00	278	11	2	2	8	20	33	53	61	36	31	10	6	5	36
11:00	309	7	3	6	5	11	42	50	67	54	41	16	6	1	36
12:PM	342	2	1	10	10	28	35	65	89	39	43	10	7	3	36
01:00	361	2	3	4	5	17	33	53	84	56	67	23	8	6	37
02:00	337	0	0	1	4	9	43	59	102	46	48	12	7	6	37
03:00	288	1	1	3	3	10	24	46	84	47	48	14	3	4	37
04:00	305	0	1	2	4	16	46	54	72	46	48	12	2	2	36
05:00	318	3	0	7	6	16	41	49	77	49	50	12	4	4	36
06:00	288	5	1	1	9	13	57	47	66	32	40	8	4	5	36
07:00	191	2	1	5	7	16	27	45	40	21	19	1	4	3	35
08:00	148	3	2	1	2	12	23	31	30	20	17	4	2	1	35
09:00	126	0	1	1	2	4	28	19	23	22	18	2	1	5	37
10:00	124	0	0	0	0	4	15	23	32	21	19	4	2	4	38
11:00	58	0	0	1	0	4	6	10	11	6	11	5	2	2	38
Daily	4,194	57	18	49	76	214	517	737	994	594	622	169	71	76	37

Totals

Percent of Total	1.4	0.4	1.2	1.8	5.1	12.3	17.6	23.7	14.2	14.8	4.0	1.7	1.8
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Percentile Speeds	10%	15%	50%	85%	90%
	32.0	32.8	36.9	41.0	41.7

10 MPH Pace Speed : 32 - 42

Number in pace : 3,464

% in pace : **82.6**

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

Percentage : 98.6 95.2 22.4

Totals : 4,137 3,994 938