

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 146th St

Title3 : n/o

Site: Loc 34

Date: 02/12/07

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	45	1	0	4	6	12	8	8	4	0	2	0	0	0	32
01:00	27	3	2	3	1	4	5	4	1	3	1	0	0	0	30
02:00	15	0	0	0	1	2	6	4	2	0	0	0	0	0	33
03:00	13	0	0	0	1	0	3	3	4	0	2	0	0	0	35
04:00	16	1	1	1	4	3	1	1	2	0	2	0	0	0	30
05:00	41	0	0	4	1	4	13	7	7	3	1	0	0	1	34
06:00	119	8	3	10	11	26	29	12	11	4	4	1	0	0	31
07:00	246	9	4	17	25	36	58	49	21	16	9	1	1	0	32
08:00	259	5	10	15	20	40	63	41	34	17	11	2	1	0	33
09:00	266	8	6	12	30	51	53	42	37	10	12	1	4	0	32
10:00	303	21	7	21	27	50	71	50	30	10	10	3	2	1	31
11:00	381	14	5	27	43	64	82	66	50	19	7	3	0	1	32
12:PM	412	26	18	43	46	66	95	61	27	12	13	2	1	2	31
01:00	410	22	12	34	49	69	76	56	51	14	19	4	2	2	32
02:00	467	17	20	40	50	81	97	70	46	20	17	5	1	3	32
03:00	579	21	20	59	70	112	114	92	49	20	13	4	2	3	31
04:00	695	42	60	91	87	104	131	80	52	26	13	5	2	2	30
05:00	755	57	55	114	112	128	129	67	54	19	10	1	3	6	30
06:00	550	23	28	62	81	95	113	67	49	17	9	2	0	4	31
07:00	350	21	8	19	46	54	85	52	33	21	6	2	3	0	31
08:00	243	7	2	10	17	40	77	39	23	15	8	4	1	0	33
09:00	200	8	7	15	18	40	39	32	26	5	6	1	2	1	32
10:00	140	3	3	5	12	22	32	24	21	12	5	1	0	0	33
11:00	79	5	3	8	3	8	15	17	9	4	3	1	2	1	32
Daily Totals	6,611	322	274	614	761	1,111	1,395	944	643	267	183	43	27	27	31
Percent of Total		4.9	4.1	9.3	11.5	16.8	21.1	14.3	9.7	4.0	2.8	0.7	0.4	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.3	32.3	36.6	37.6

10 MPH Pace Speed : 28 - 38
Number in pace : 4,854
% in pace : 73.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 95.1 70.2 4.2
Totals : 6,289 4,640 280

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

Title1 : 15th Ave NE

Site: Loc 34

Title2 : NE 146th St

Date: 02/13/07

Title3 : 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	60	3	2	4	5	4	12	13	11	2	2	0	1	1	33
01:00	23	1	1	2	1	3	7	2	2	4	0	0	0	0	32
02:00	20	2	1	2	1	4	2	4	2	0	2	0	0	0	30
03:00	10	0	1	1	1	0	2	2	0	1	2	0	0	0	33
04:00	15	1	1	3	0	0	3	3	1	1	1	1	0	0	32
05:00	43	3	1	0	5	6	7	9	9	0	2	0	1	0	32
06:00	115	7	2	8	10	10	18	25	20	9	4	1	0	1	32
07:00	243	12	8	11	22	41	53	31	32	19	8	4	1	1	32
08:00	276	8	8	27	28	49	52	51	26	14	7	3	2	1	32
09:00	307	15	3	27	31	43	75	52	32	16	5	4	3	1	32
10:00	310	19	17	43	38	54	56	41	24	8	6	3	0	1	30
11:00	341	20	11	30	48	68	64	48	29	14	8	1	0	0	31
12:PM	403	23	10	37	50	59	90	62	33	20	13	3	0	3	31
01:00	406	14	7	38	55	70	112	55	32	11	7	3	0	2	31
02:00	480	25	19	64	76	105	89	55	21	8	14	1	1	2	30
03:00	616	31	30	82	91	106	106	66	49	21	23	2	6	3	31
04:00	705	48	49	84	104	128	134	60	52	20	18	4	2	2	30
05:00	743	96	44	118	110	122	118	59	37	23	10	1	2	3	28
06:00	605	26	32	61	92	122	111	80	46	15	7	7	1	5	31
07:00	429	13	17	25	47	69	99	69	57	17	11	1	1	3	32
08:00	295	8	3	16	25	56	78	44	38	12	12	2	0	1	32
09:00	234	5	5	8	18	44	50	47	32	12	7	1	1	4	33
10:00	167	7	4	13	12	26	49	25	13	11	5	2	0	0	32
11:00	98	3	1	6	14	11	27	11	16	2	6	1	0	0	32
Daily Totals	6,944	390	277	710	884	1,200	1,414	914	614	260	180	45	22	34	31
Percent of Total		5.6	4.0	10.2	12.7	17.3	20.4	13.2	8.8	3.7	2.6	0.6	0.3	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	26.1	27.1	32.0	36.4	37.5

10 MPH Pace Speed : 26 - 36

Number in pace : 5,122

% in pace : 73.8

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	94.4	67.4	4.0
Totals	:	6,554	4,683	281

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

Title1 : 15th Ave NE

Site: Loc 34

Title2 : NE 146th St

Date: 02/14/07

Title3 : 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	55	1	2	2	7	9	9	11	7	4	2	1	0	0	33
01:00	27	4	3	1	3	5	2	2	4	3	0	0	0	0	29
02:00	22	1	1	0	1	2	3	7	2	1	1	1	2	0	34
03:00	20	1	1	1	1	3	6	1	5	1	0	0	0	0	32
04:00	9	0	0	1	0	2	2	1	1	0	1	0	1	0	34
05:00	46	3	0	4	4	5	12	5	5	4	3	0	0	1	33
06:00	114	3	5	5	9	19	13	22	25	5	6	0	0	2	33
07:00	242	13	15	17	13	31	51	39	33	8	14	4	1	3	32
08:00	278	18	5	18	34	47	56	50	33	5	10	1	1	0	31
09:00	286	12	4	16	34	47	62	49	30	14	13	2	1	2	32
10:00	298	10	14	22	41	48	66	45	26	13	9	2	0	2	32
11:00	363	25	18	43	54	60	64	44	34	12	7	2	0	0	30
12:PM	420	23	22	56	53	81	82	54	30	10	7	1	1	0	30
01:00	411	16	17	43	54	83	84	55	36	11	9	2	0	1	31
02:00	529	21	36	61	77	107	107	43	45	14	11	1	4	2	31
03:00	614	35	43	90	80	108	113	69	47	17	8	3	1	0	30
04:00	717	136	85	90	66	106	107	62	35	9	11	3	1	6	27
05:00	776	139	74	129	114	111	102	44	31	18	7	0	1	6	27
06:00	691	78	43	119	108	110	109	52	35	16	15	4	1	1	29
07:00	413	27	13	37	50	98	89	44	32	11	7	3	0	2	30
08:00	277	20	8	25	31	45	68	40	21	10	4	3	2	0	31
09:00	248	13	10	22	22	49	48	41	23	11	6	0	2	1	31
10:00	182	12	6	13	13	29	44	28	18	7	6	4	0	2	32
11:00	101	9	3	5	7	18	23	11	15	6	4	0	0	0	31
Daily Totals	7,139	620	428	820	876	1,223	1,322	819	573	210	161	37	19	31	30
Percent of Total		8.7	6.0	11.5	12.3	17.1	18.5	11.5	8.0	2.9	2.3	0.5	0.3	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	24.4	26.1	31.4	35.9	37.1

10 MPH Pace Speed : 26 - 36
Number in pace : 5,060
% in pace : **70.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.3 61.6 3.5
Totals : 6,519 4,395 248

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

Title1 : 15th Ave NE

Site: Loc 34

Title2 : NE 146th St

Date: 02/15/07

Title3 : 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	57	1	1	4	7	7	9	11	8	5	3	1	0	0	33
01:00	29	0	0	0	5	7	4	7	3	1	0	1	0	1	34
02:00	28	2	2	1	0	5	5	2	7	2	0	1	1	0	32
03:00	10	0	0	0	3	2	1	1	2	0	1	0	0	0	33
04:00	13	0	1	1	0	4	4	0	1	1	0	1	0	0	32
05:00	47	2	1	1	3	8	12	7	7	3	2	0	1	0	33
06:00	126	4	1	8	15	25	28	20	15	6	4	0	0	0	32
07:00	244	17	7	18	28	34	51	42	25	11	6	1	3	1	31
08:00	232	7	5	22	26	39	51	31	27	9	9	4	1	1	32
09:00	252	12	10	15	19	38	53	39	38	14	8	3	1	2	32
10:00	292	6	15	20	43	55	63	35	32	12	6	2	2	1	32
11:00	341	18	12	28	43	58	70	48	43	8	9	1	2	1	31
12:PM	377	17	4	18	47	70	104	58	30	17	9	1	0	2	32
01:00	402	12	16	27	58	58	90	57	47	17	16	3	1	0	32
02:00	510	23	28	36	63	90	113	71	40	17	17	6	4	2	31
03:00	527	36	27	57	68	87	102	60	49	21	13	3	1	3	31
04:00	717	64	54	95	105	110	109	79	52	18	15	9	3	4	30
05:00	760	85	63	115	122	102	116	71	41	13	13	6	4	9	29
06:00	660	45	50	86	89	120	124	72	36	19	11	4	3	1	30
07:00	340	10	15	29	27	58	82	64	29	12	9	4	0	1	32
08:00	278	16	8	15	41	54	64	32	24	11	7	4	1	1	31
09:00	242	12	8	11	25	40	54	35	39	6	6	4	1	1	32
10:00	152	8	6	15	17	21	22	27	21	9	2	1	2	1	32
11:00	91	4	0	6	8	15	25	14	12	5	1	1	0	0	32
Daily	6,727	401	334	628	862	1,107	1,356	883	628	237	167	61	31	32	31
Totals															
Percent of Total		6.0	5.0	9.3	12.8	16.5	20.2	13.1	9.3	3.5	2.5	0.9	0.5	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	25.6	26.9	32.0	36.5	37.5

10 MPH Pace Speed : 26 - 36
Number in pace : 4,836
% in pace : **71.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.0 66.9 4.3
Totals : 6,326 4,502 291

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 146th St

Title3 : n/o

Site: Loc 34

Date: 02/16/07

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	63	1	3	9	2	8	13	15	5	5	2	0	0	0	32
01:00	37	1	1	2	3	4	9	7	5	2	3	0	0	0	33
02:00	13	0	0	2	1	2	5	0	1	0	2	0	0	0	33
03:00	16	1	0	3	2	3	2	4	1	0	0	0	0	0	30
04:00	15	1	1	0	2	1	5	0	1	3	1	0	0	0	32
05:00	49	2	2	4	5	7	11	6	7	1	2	2	0	0	32
06:00	108	7	3	4	9	15	28	18	14	4	4	1	1	0	32
07:00	221	7	2	17	12	25	45	47	38	10	10	3	2	3	33
08:00	283	7	7	17	21	43	68	46	39	16	14	2	3	0	33
09:00	269	15	5	17	23	39	68	35	39	13	11	2	2	0	32
10:00	327	10	11	24	32	67	73	57	30	10	9	2	2	0	32
11:00	332	12	11	37	39	58	79	35	31	11	14	4	1	0	31
12:PM	411	19	18	45	48	78	80	57	37	15	8	2	2	2	31
01:00	433	17	15	34	62	81	80	78	43	12	7	1	1	2	31
02:00	514	38	22	45	65	105	102	54	43	18	13	5	2	2	30
03:00	650	64	37	87	87	132	101	63	34	21	15	2	3	4	29
04:00	696	74	56	89	88	110	141	71	37	13	5	2	4	6	29
05:00	752	82	74	108	114	118	121	69	35	13	11	1	0	6	29
06:00	640	39	44	89	118	129	97	64	39	8	8	1	1	3	30
07:00	395	23	14	45	56	72	89	53	28	7	4	3	1	0	30
08:00	272	15	3	15	23	41	74	53	24	11	11	2	0	0	32
09:00	236	6	10	11	29	48	50	31	26	11	8	4	1	1	32
10:00	189	8	10	15	20	35	34	35	22	3	4	1	1	1	31
11:00	157	7	2	11	12	24	43	25	19	7	0	3	1	3	33
Daily Totals	7,078	456	351	730	873	1,245	1,418	923	598	214	166	43	28	33	31
Percent of Total		6.4	5.0	10.3	12.3	17.6	20.0	13.0	8.4	3.0	2.3	0.6	0.4	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	25.4	26.7	31.8	36.1	37.3

10 MPH Pace Speed : 26 - 36
Number in pace : 5,189
% in pace : 73.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 93.6 66.0 3.8
Totals : 6,622 4,668 270

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 146th St

Title3 : n/o

Site: Loc 34

Date: 02/17/07

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	96	6	2	5	6	16	25	14	10	7	4	0	1	0	32
01:00	57	4	0	2	8	3	11	12	5	6	3	1	1	1	33
02:00	49	2	4	3	1	7	7	13	7	4	1	0	0	0	32
03:00	28	1	0	0	6	6	5	5	4	1	0	0	0	0	32
04:00	13	0	0	0	2	0	4	0	5	2	0	0	0	0	34
05:00	28	1	1	2	2	3	3	12	2	1	1	0	0	0	32
06:00	64	4	2	3	4	9	17	11	7	3	1	1	1	1	32
07:00	79	1	2	6	6	14	14	11	11	4	6	2	1	1	34
08:00	177	6	3	8	6	32	33	27	34	15	8	3	1	1	33
09:00	284	10	6	17	25	46	65	52	31	11	15	3	2	1	32
10:00	336	14	14	27	30	47	69	58	40	19	15	0	0	3	32
11:00	356	15	9	37	46	74	77	44	29	10	9	2	0	4	31
12:PM	419	16	14	27	32	88	98	62	42	19	14	3	3	1	32
01:00	430	20	20	44	38	78	87	62	47	16	12	2	2	2	31
02:00	435	15	8	23	38	79	113	70	49	16	16	4	3	1	32
03:00	458	32	22	33	50	63	89	77	55	15	12	4	3	3	31
04:00	435	15	9	46	44	70	95	58	52	26	17	2	0	1	32
05:00	414	15	19	34	39	86	90	60	41	14	13	1	1	1	31
06:00	356	13	14	39	41	66	75	38	39	13	11	4	2	1	31
07:00	322	13	9	26	37	54	69	39	34	22	10	4	4	1	32
08:00	257	15	9	19	27	61	54	33	22	7	7	1	2	0	31
09:00	199	11	6	11	19	39	54	26	18	7	5	2	1	0	31
10:00	173	11	6	14	17	28	38	26	19	9	4	0	1	0	31
11:00	132	7	4	10	18	16	28	17	19	7	6	0	0	0	31
Daily Totals	5,597	247	183	436	542	985	1,220	827	622	254	190	39	29	23	32
Percent of Total		4.4	3.3	7.8	9.7	17.6	21.8	14.8	11.1	4.5	3.4	0.7	0.5	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	27.9	32.7	37.0	37.9

10 MPH Pace Speed : 28 - 38
Number in pace : 4,196
% in pace : 75.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 95.6 74.8 5.0
Totals : 5,350 4,189 281

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 146th St

Title3 : n/o

Site: Loc 34

Date: 02/18/07

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	92	7	0	6	7	17	30	7	10	2	4	1	1	0	31
01:00	61	3	2	2	4	7	10	11	8	5	4	3	1	1	34
02:00	56	4	2	3	9	6	7	13	8	1	2	0	0	1	32
03:00	25	0	0	5	2	5	4	4	2	2	1	0	0	0	32
04:00	11	0	0	1	0	0	2	1	2	2	2	1	0	0	36
05:00	22	0	2	2	2	4	2	5	1	2	1	1	0	0	32
06:00	64	3	2	4	6	5	12	8	12	7	4	0	0	1	33
07:00	69	4	3	5	3	8	16	14	8	2	2	2	1	1	32
08:00	118	6	4	6	9	10	23	24	16	7	3	4	1	5	34
09:00	251	5	5	14	20	46	54	46	36	10	12	1	1	1	33
10:00	308	5	4	18	36	47	64	63	35	19	12	1	3	1	33
11:00	295	10	9	23	35	46	70	39	36	9	13	1	1	3	32
12:PM	392	9	8	14	35	72	77	66	60	24	16	3	5	3	33
01:00	431	22	14	29	45	77	85	68	53	19	8	3	2	6	32
02:00	386	15	16	22	48	68	78	54	44	19	13	4	1	4	32
03:00	357	14	10	25	36	75	92	49	30	12	9	2	1	2	32
04:00	381	11	8	33	46	71	91	54	31	16	14	5	0	1	32
05:00	364	6	13	40	50	68	79	40	37	20	8	1	0	2	32
06:00	289	14	5	15	25	60	58	46	35	13	11	3	2	2	32
07:00	319	11	12	26	34	63	64	53	27	11	13	4	1	0	32
08:00	210	6	6	14	22	27	44	31	26	18	8	3	3	2	33
09:00	147	8	2	13	17	29	24	18	16	12	5	2	0	1	32
10:00	160	9	9	11	20	26	23	24	23	6	4	0	2	3	32
11:00	90	10	6	2	8	16	21	7	12	4	3	1	0	0	30
Daily	4,898	182	142	333	519	853	1,030	745	568	242	172	46	26	40	32
Totals															
Percent of Total		3.7	2.9	6.8	10.6	17.4	21.0	15.2	11.6	4.9	3.5	0.9	0.5	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	28.3	32.8	37.3	38.3

10 MPH Pace Speed : 28 - 38
Number in pace : 3,715
% in pace : 75.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.3 76.0 5.8
Totals : 4,716 3,722 284