

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

Title1 : 15 Ave NE  
 Title2 : NE 146 St  
 Title3 : n/o

Site: 34  
 Date: 10/02/06

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	24	1	1	0	0	3	2	6	4	3	2	0	2	0	31
01:00	23	0	1	0	1	3	2	3	4	4	3	0	1	1	33
02:00	13	0	0	0	1	0	2	5	1	2	1	0	0	1	34
03:00	14	0	0	0	1	1	4	2	3	1	1	0	1	0	31
04:00	45	0	0	0	1	2	5	6	13	6	5	2	2	3	35
05:00	106	1	2	1	3	7	17	11	19	20	11	5	1	8	35
06:00	371	3	4	13	17	25	55	66	73	51	35	15	8	6	32
07:00	669	86	51	49	60	53	100	92	71	45	22	17	8	15	27
08:00	663	68	25	50	63	89	97	83	107	32	24	8	5	12	28
09:00	446	16	7	9	31	29	67	90	81	55	30	15	11	5	31
10:00	361	6	6	8	27	29	49	79	75	41	18	8	8	7	31
11:00	373	6	6	7	20	31	65	58	83	56	23	9	9	0	31
12:PM	390	16	11	9	32	45	77	72	61	26	19	10	5	7	30
01:00	405	13	2	7	24	43	64	74	75	54	28	12	5	4	31
02:00	369	12	4	9	24	28	60	62	75	53	21	15	1	5	31
03:00	466	13	6	17	37	62	98	89	80	32	10	11	2	9	30
04:00	434	23	17	13	24	54	59	71	78	44	35	9	7	0	29
05:00	470	15	14	21	39	53	84	78	75	45	24	13	5	4	30
06:00	335	6	5	8	17	35	52	75	68	27	24	11	2	5	31
07:00	289	6	1	11	17	29	46	56	60	37	12	3	6	5	31
08:00	212	2	2	7	6	29	33	39	34	34	15	4	3	4	31
09:00	157	0	2	5	8	12	25	21	31	24	12	9	3	5	33
10:00	109	1	1	1	6	4	13	27	25	9	8	3	4	7	34
11:00	64	0	3	2	2	4	9	18	13	8	4	0	1	0	30
Daily	6,808	294	171	247	461	670	1,085	1,183	1,209	709	387	179	100	113	30
Totals															
Percent of Total		4.3	2.5	3.6	6.8	9.8	15.9	17.4	17.8	10.4	5.7	2.6	1.5	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	23.7	25.3	30.8	35.3	36.5

10 MPH Pace Speed : 26 - 36  
 Number in pace : 4,856  
 % in pace : **71.3**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
 Percentage :      95.7      57.0      3.1  
 Totals :      6,514      3,880      213

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

Title1 : 15 Ave NE  
 Title2 : NE 146 St  
 Title3 : n/o

Site: 34  
 Date: 10/03/06

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	31	0	1	0	0	1	5	7	9	6	1	0	1	0	32
01:00	22	0	0	0	1	3	3	4	2	3	2	2	1	1	34
02:00	14	0	0	0	0	0	2	4	3	2	0	1	1	1	35
03:00	18	0	1	1	0	1	3	4	2	2	1	2	1	0	31
04:00	40	1	1	0	1	3	3	7	9	6	3	2	2	2	34
05:00	115	0	0	3	2	4	13	19	24	28	8	7	3	4	34
06:00	414	15	6	15	31	45	61	53	88	55	14	15	8	8	31
07:00	665	109	48	58	97	76	79	57	52	36	20	11	7	15	26
08:00	630	111	34	48	73	77	79	59	47	36	21	12	14	19	26
09:00	451	11	6	10	31	49	80	82	83	44	22	14	8	11	31
10:00	365	7	4	8	24	38	71	64	65	49	16	11	5	3	30
11:00	351	7	12	9	19	37	50	81	71	37	13	8	5	2	30
12:PM	378	13	9	15	18	38	63	74	66	40	17	16	4	5	30
01:00	367	10	3	14	19	23	78	78	69	42	21	3	5	2	30
02:00	395	9	6	16	19	48	75	78	63	50	19	5	3	4	30
03:00	433	13	9	16	49	50	86	73	82	29	14	6	3	3	29
04:00	418	14	10	27	43	62	79	58	49	37	16	7	7	9	29
05:00	415	27	12	19	45	48	74	71	65	25	13	7	1	8	29
06:00	393	3	5	15	23	51	82	70	54	44	24	8	5	9	31
07:00	304	1	4	7	28	30	51	73	58	29	14	4	2	3	30
08:00	218	2	1	6	18	20	35	42	50	21	13	3	3	4	31
09:00	177	3	1	2	13	16	26	24	41	29	13	3	3	3	31
10:00	121	0	3	3	5	8	13	21	29	19	6	5	4	5	33
11:00	90	1	1	1	4	3	12	13	23	13	6	5	2	6	34
Daily	6,825	357	177	293	563	731	1,123	1,116	1,104	682	297	157	98	127	30
Totals															
Percent of Total		5.2	2.6	4.3	8.2	10.7	16.5	16.4	16.2	10.0	4.4	2.3	1.4	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	23.0	24.7	30.3	35.0	36.0

10 MPH Pace Speed : 26 - 36  
 Number in pace : 4,756  
 % in pace : **69.7**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	94.8	52.5	3.3
Totals	6,468	3,581	225

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

Title1 : 15 Ave NE  
 Title2 : NE 146 St  
 Title3 : n/o

Site: 34  
 Date: 10/04/06

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	28	0	0	0	1	2	8	3	1	6	6	0	1	0	32
01:00	18	0	0	1	0	0	5	3	2	3	2	1	0	1	34
02:00	19	0	0	0	1	2	5	1	3	1	3	0	3	0	32
03:00	12	0	0	0	1	2	1	2	1	3	1	0	0	1	34
04:00	44	1	0	1	2	3	7	12	2	4	6	2	2	2	33
05:00	118	1	1	1	4	9	10	19	19	24	15	8	2	5	34
06:00	413	11	7	7	23	40	56	67	88	52	27	16	8	11	32
07:00	664	106	47	57	82	82	78	72	70	23	13	11	4	19	26
08:00	669	91	39	61	69	89	93	85	67	35	18	6	4	12	26
09:00	475	14	6	15	23	49	96	92	76	54	22	13	10	5	30
10:00	360	12	6	7	18	32	45	68	73	58	22	13	5	1	31
11:00	370	7	9	10	23	37	60	52	84	48	18	12	6	4	31
12:PM	386	12	7	10	28	41	65	67	74	44	22	11	1	4	30
01:00	381	29	5	9	29	34	69	71	65	33	20	11	4	2	29
02:00	404	7	2	6	16	32	56	80	88	60	32	18	4	3	31
03:00	422	10	12	15	20	55	62	90	75	35	22	12	4	10	31
04:00	456	26	3	15	28	42	86	77	67	54	25	16	6	11	30
05:00	441	11	10	18	52	56	65	62	68	50	23	13	7	6	30
06:00	393	7	11	19	28	38	71	68	65	47	19	10	7	3	30
07:00	318	1	5	6	27	34	67	62	56	29	17	8	3	3	30
08:00	237	3	3	8	9	26	35	45	57	27	9	9	3	3	31
09:00	232	0	3	7	20	25	35	34	38	29	20	12	3	6	32
10:00	148	0	0	4	10	11	21	31	27	28	6	5	3	2	32
11:00	110	1	0	3	5	4	9	16	33	18	13	6	2	0	32
Daily	7,118	350	176	280	519	745	1,105	1,179	1,199	765	381	213	92	114	30
Totals															
Percent of Total		4.9	2.5	3.9	7.3	10.5	15.5	16.6	16.8	10.7	5.4	3.0	1.3	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	23.3	25.0	30.7	35.3	36.5

10 MPH Pace Speed : 26 - 36  
 Number in pace : 4,993  
 % in pace : **70.1**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	95.1	55.4	2.9
Totals	6,768	3,943	206

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

Title1 : 15 Ave NE  
 Title2 : NE 146 St  
 Title3 : n/o

Site: 34  
 Date: 10/05/06

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	51	0	1	1	6	4	7	2	13	7	4	1	3	2	33
01:00	19	0	1	0	1	3	3	4	3	2	2	0	0	0	30
02:00	15	0	0	1	0	0	3	3	1	2	2	1	2	0	33
03:00	18	0	0	0	1	1	2	4	4	1	4	0	1	0	32
04:00	46	0	1	1	0	2	5	6	13	8	5	2	2	1	33
05:00	125	1	1	1	3	6	14	13	27	21	17	12	6	3	34
06:00	397	1	3	6	20	38	52	73	73	63	34	16	10	8	32
07:00	649	116	48	56	64	80	83	73	49	33	15	4	6	22	26
08:00	617	147	49	66	46	56	66	46	57	25	12	7	5	35	26
09:00	522	17	13	21	30	47	108	85	85	58	25	13	3	17	31
10:00	422	11	8	15	28	36	72	84	75	48	17	12	5	11	31
11:00	360	6	1	10	24	41	86	66	59	34	13	11	7	2	30
12:PM	421	9	7	19	30	39	93	74	84	36	12	13	2	3	30
01:00	418	11	12	15	30	39	77	75	72	43	18	12	3	11	31
02:00	428	10	2	14	27	49	85	76	80	53	12	9	4	7	30
03:00	426	11	6	14	24	57	77	67	90	40	19	10	3	8	30
04:00	430	18	6	18	32	35	91	70	65	44	24	12	6	9	30
05:00	443	20	14	21	29	44	80	79	72	43	16	15	6	4	29
06:00	417	12	6	11	32	54	82	64	74	42	20	9	3	8	30
07:00	305	0	4	11	16	36	49	64	51	31	16	6	5	16	32
08:00	262	3	2	8	8	17	29	51	57	32	19	13	4	19	34
09:00	188	2	4	4	12	21	31	35	37	14	9	7	4	8	32
10:00	146	1	0	8	10	10	25	25	24	18	7	5	2	11	33
11:00	98	4	0	1	4	7	14	18	18	18	5	4	2	3	32
Daily	7,223	400	189	322	477	722	1,234	1,157	1,183	716	327	194	94	208	30
Totals															
Percent of Total		5.5	2.6	4.5	6.6	10.0	17.1	16.0	16.4	9.9	4.5	2.7	1.3	2.9	

Percentile Speeds	10%	15%	50%	85%	90%
	22.8	24.7	30.5	35.3	36.6

10 MPH Pace Speed : 26 - 36  
 Number in pace : 5,012  
 % in pace : **69.4**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
 Percentage : 94.5              53.7              4.2  
 Totals : 6,823              3,879              302

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

Title1 : 15 Ave NE  
 Title2 : NE 146 St  
 Title3 : n/o

Site: 34  
 Date: 10/06/06

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	34	0	0	1	3	2	4	4	5	8	3	0	3	1	33
01:00	28	0	0	1	1	2	5	4	6	2	4	0	1	2	34
02:00	14	0	0	0	0	2	4	5	1	2	0	0	0	0	30
03:00	23	0	0	0	1	1	3	1	13	1	0	0	0	3	36
04:00	46	0	0	0	0	0	3	7	11	8	8	3	1	5	38
05:00	115	1	1	2	2	7	9	13	21	26	16	8	4	5	34
06:00	403	5	3	12	26	32	61	69	71	50	23	14	13	24	33
07:00	603	87	39	57	69	69	79	69	52	22	11	11	9	29	27
08:00	649	99	47	53	62	97	101	66	51	30	9	7	3	24	27
09:00	472	11	7	13	39	62	83	88	91	28	19	12	3	16	31
10:00	329	11	6	8	19	38	47	64	52	28	17	8	11	20	32
11:00	366	11	2	4	14	29	64	78	58	39	19	13	13	22	33
12:PM	400	6	6	14	30	44	85	69	78	30	8	11	4	15	31
01:00	397	10	9	12	18	29	60	64	88	48	27	14	5	13	32
02:00	425	14	8	16	37	55	67	65	66	46	22	15	6	8	30
03:00	444	14	14	19	34	43	88	85	62	45	22	5	7	6	30
04:00	466	12	6	23	34	48	88	67	79	49	22	17	5	16	31
05:00	419	10	5	18	30	56	66	76	59	52	14	13	5	15	31
06:00	408	7	6	21	31	54	64	55	72	42	24	12	5	15	31
07:00	301	0	2	8	23	31	53	58	52	35	16	3	8	12	32
08:00	233	4	1	5	15	20	38	36	44	32	10	9	3	16	33
09:00	240	1	3	8	12	20	42	42	39	25	14	17	5	12	33
10:00	176	0	2	5	11	14	18	35	41	28	7	7	1	7	33
11:00	111	0	0	0	4	10	13	29	17	15	6	9	2	6	34
Daily	7,102	303	167	300	515	765	1,145	1,149	1,129	691	321	208	117	292	31
Totals															
Percent of Total		4.3	2.4	4.2	7.3	10.8	16.1	16.2	15.9	9.7	4.5	2.9	1.6	4.1	

Percentile Speeds	10%	15%	50%	85%	90%
	23.6	25.1	30.6	35.6	37.4

10 MPH Pace Speed : 26 - 36  
 Number in pace : 4,879  
 % in pace : **68.7**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	95.7	55.0	5.8
Totals	6,799	3,907	409

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

Title1 : 15 Ave NE  
 Title2 : NE 146 St  
 Title3 : n/o

Site: 34  
 Date: 10/07/06

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	60	0	1	2	4	5	7	12	10	6	3	3	4	3	33
01:00	32	0	0	2	1	3	3	4	3	9	3	3	0	1	33
02:00	34	0	0	2	1	2	5	6	7	7	2	1	0	1	32
03:00	26	0	1	0	0	0	4	5	2	4	6	3	0	1	34
04:00	13	0	0	0	0	2	0	1	5	3	0	0	1	1	35
05:00	36	1	0	1	1	4	6	4	5	5	2	1	1	5	36
06:00	81	0	0	3	4	3	13	9	16	14	5	3	7	4	34
07:00	141	1	4	6	3	6	12	31	24	26	16	4	4	4	33
08:00	236	2	1	6	9	12	29	37	57	31	24	18	4	6	33
09:00	335	5	1	12	12	19	45	53	77	57	22	11	9	12	33
10:00	414	2	0	11	23	35	71	78	90	48	23	8	6	19	33
11:00	433	5	9	14	34	46	84	86	69	39	20	10	2	15	31
12:PM	458	4	12	13	35	34	85	93	78	59	20	9	3	13	31
01:00	456	7	7	18	34	53	79	80	80	44	27	13	1	13	31
02:00	456	6	8	13	19	43	79	73	94	52	33	14	7	15	32
03:00	405	6	1	11	22	35	62	80	85	51	28	15	6	3	31
04:00	434	10	3	15	16	33	77	82	71	64	36	9	12	6	31
05:00	412	9	1	7	31	33	81	61	90	48	23	11	8	9	31
06:00	366	4	5	21	20	50	70	56	57	34	19	10	5	15	31
07:00	302	5	4	16	20	42	53	48	45	28	19	5	3	14	31
08:00	204	1	3	7	7	23	32	37	36	26	11	6	3	12	33
09:00	175	0	1	7	7	13	26	31	34	25	14	6	3	8	33
10:00	179	2	4	3	11	12	26	28	36	28	11	3	5	10	33
11:00	128	2	1	1	3	5	17	24	32	19	13	3	0	8	34
Daily	5,816	72	67	191	317	513	966	1,019	1,103	727	380	169	94	198	32
Totals															
Percent of Total		1.2	1.2	3.3	5.5	8.8	16.6	17.5	19.0	12.5	6.5	2.9	1.6	3.4	

Percentile Speeds	10%	15%	50%	85%	90%
	25.6	26.9	31.5	35.9	37.4

10 MPH Pace Speed : 26 - 36  
 Number in pace : 4,328  
 % in pace : **74.4**

Speed Exceeded : **20 MPH**    **30 MPH**    **40 MPH**  
 Percentage : 98.8    63.4    5.0  
 Totals : 5,744    3,690    292

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

Title1 : 15 Ave NE  
Title2 : NE 146 St  
Title3 : n/o

Site: 34  
Date: 10/08/06

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	71	0	1	0	2	4	12	17	14	8	6	4	3	0	32
01:00	60	0	1	0	2	6	12	10	11	9	6	0	2	1	32
02:00	37	0	0	1	5	2	3	8	8	5	3	0	1	1	32
03:00	20	0	1	0	0	1	4	4	3	4	0	1	1	1	33
04:00	17	0	1	2	2	2	1	1	4	2	1	0	0	1	31
05:00	29	0	0	1	1	1	2	3	7	4	2	4	3	1	35
06:00	69	0	0	1	1	10	9	7	12	18	6	2	0	3	33
07:00	95	0	1	3	0	5	5	14	21	17	14	10	2	3	34
08:00	151	1	0	1	3	7	21	28	26	27	17	10	6	4	33
09:00	232	1	7	5	6	7	28	41	53	24	20	12	9	19	35
10:00	332	6	1	8	16	33	59	54	64	46	18	13	5	9	32
11:00	314	4	0	7	13	18	48	65	68	32	16	15	6	22	34
12:PM	391	5	8	13	21	38	54	82	67	46	28	18	7	4	31
01:00	396	2	4	8	13	31	61	84	94	57	23	11	3	5	32
02:00	371	3	5	1	19	38	59	69	81	47	19	16	5	9	32
03:00	381	5	1	10	18	40	71	73	67	41	20	14	5	16	32
04:00	386	2	2	6	19	30	50	70	82	57	32	13	12	11	33
05:00	324	0	3	7	16	20	49	47	71	45	24	16	6	20	34
06:00	321	2	0	10	16	21	59	60	61	45	14	14	6	13	33
07:00	249	1	1	6	19	22	42	38	48	30	21	7	5	9	32
08:00	207	1	5	5	9	16	26	35	45	20	18	10	6	11	33
09:00	174	1	0	2	9	13	14	35	41	21	16	13	3	6	33
10:00	103	0	0	1	6	9	13	14	23	12	10	5	4	6	34
11:00	89	0	0	2	3	3	9	21	16	18	7	6	2	2	33
Daily	4,819	34	42	100	219	377	711	880	987	635	341	214	102	177	33
Totals															
Percent of Total		0.7	0.9	2.1	4.5	7.8	14.8	18.3	20.5	13.2	7.1	4.4	2.1	3.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.5	27.7	32.1	36.7	38.1

10 MPH Pace Speed : 26 - 36  
Number in pace : 3,590  
% in pace : **74.5**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
Percentage : 99.3                  69.2                  5.8  
Totals : 4,785                  3,336                  279