

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

Title1 : 5 Ave NE  
 Title2 : NE 165 St  
 Title3 : n/o

Site: 40  
 Date: 10/02/06

Direction: SB

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	11	0	0	0	1	0	1	5	1	2	0	1	0	0	31
01:00	11	2	0	0	0	0	1	1	1	2	3	0	0	1	33
02:00	7	1	1	1	0	0	1	1	1	0	0	1	0	0	26
03:00	7	1	1	0	0	1	0	1	0	0	1	2	0	0	28
04:00	6	0	1	0	0	0	1	1	2	0	1	0	0	0	30
05:00	46	5	0	2	1	4	4	7	7	7	5	0	3	1	30
06:00	134	9	2	0	3	9	17	33	21	24	12	2	1	1	30
07:00	411	18	4	4	23	65	71	76	90	35	15	5	2	3	30
08:00	289	7	5	4	11	29	46	61	77	30	11	3	1	4	31
09:00	147	8	0	2	6	16	14	32	36	23	8	0	2	0	30
10:00	124	6	3	2	10	13	12	27	29	9	7	3	2	1	30
11:00	118	2	0	0	6	23	20	29	18	10	6	2	0	2	30
12:PM	114	2	1	0	5	9	13	29	30	11	5	5	1	3	32
01:00	118	5	2	1	10	14	19	16	28	10	8	1	2	2	30
02:00	138	9	1	0	4	13	21	34	36	10	3	5	1	1	30
03:00	168	7	2	0	6	20	26	39	30	10	15	6	5	2	31
04:00	159	6	1	1	2	9	19	25	38	27	18	7	3	3	32
05:00	178	11	1	2	5	13	24	35	50	19	9	5	2	2	30
06:00	176	4	0	0	3	29	21	36	38	26	12	3	3	1	31
07:00	166	11	2	7	10	18	30	38	19	17	6	3	3	2	29
08:00	107	4	1	2	5	9	16	22	28	5	9	4	2	0	30
09:00	64	2	0	0	4	9	6	14	13	10	4	1	1	0	30
10:00	42	4	1	1	2	5	9	6	6	3	4	1	0	0	28
11:00	25	2	0	1	0	2	2	6	2	4	3	1	0	2	33
Daily	2,766	126	29	30	117	310	394	574	601	294	165	61	34	31	30
Totals															
Percent of Total		4.6	1.0	1.1	4.2	11.2	14.2	20.8	21.7	10.6	6.0	2.2	1.2	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	25.6	26.7	31.3	35.2	36.2

10 MPH Pace Speed : 26 - 36  
 Number in pace : 2,173  
 % in pace : **78.6**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	95.4	63.6	2.3
Totals	2,640	1,760	65

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

Title1 : 5 Ave NE  
 Title2 : NE 165 St  
 Title3 : n/o

Site: 40  
 Date: 10/03/06

Direction: SB

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	19	3	0	0	0	2	1	4	3	3	1	0	1	1	31
01:00	8	2	0	0	0	1	0	1	2	0	1	0	1	0	27
02:00	10	1	0	0	0	0	0	1	4	2	1	0	0	1	35
03:00	5	0	0	1	1	1	0	0	0	1	1	0	0	0	28
04:00	8	1	0	0	0	0	0	1	0	4	1	1	0	0	32
05:00	44	6	0	0	0	4	7	8	8	7	0	0	3	1	30
06:00	166	7	6	3	4	16	19	37	33	19	10	7	2	3	31
07:00	414	16	0	14	21	55	64	93	93	28	14	8	5	3	30
08:00	311	16	7	13	15	22	45	76	70	28	10	2	5	2	30
09:00	125	6	0	1	2	7	15	19	34	22	17	0	2	0	31
10:00	120	5	0	0	5	13	9	20	36	17	7	3	1	4	32
11:00	111	5	1	3	3	14	19	24	19	15	4	2	0	2	30
12:PM	123	5	0	1	1	3	16	42	16	19	7	6	3	4	32
01:00	134	5	3	1	5	18	20	35	22	12	8	3	1	1	30
02:00	133	3	0	5	6	12	11	27	40	12	11	4	1	1	31
03:00	161	1	0	2	9	16	18	37	36	23	8	6	3	2	32
04:00	153	6	1	2	3	9	21	32	37	20	9	6	4	3	32
05:00	198	8	1	0	5	11	19	43	53	25	20	3	4	6	32
06:00	191	11	1	3	3	15	23	42	34	36	13	5	2	3	31
07:00	112	9	1	1	5	11	18	18	24	13	8	3	1	0	29
08:00	104	4	0	0	5	13	18	27	20	8	5	1	1	2	30
09:00	79	7	1	3	7	11	8	22	12	5	2	0	1	0	28
10:00	53	4	1	0	0	8	11	10	6	3	4	2	3	1	30
11:00	21	2	0	0	0	2	6	2	6	2	0	0	1	0	29
Daily	2,803	133	23	53	100	264	368	621	608	324	162	62	45	40	31
Totals															
Percent of Total		4.7	0.8	1.9	3.6	9.4	13.1	22.2	21.7	11.6	5.8	2.2	1.6	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	25.4	26.8	31.5	35.3	36.4

10 MPH Pace Speed : 26 - 36  
 Number in pace : 2,185  
 % in pace : **78.0**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	95.3	66.4	3.0
Totals	2,670	1,862	85

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

Title1 : 5 Ave NE  
Title2 : NE 165 St  
Title3 : n/o

Site: 40  
Date: 10/04/06

Direction: SB

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	12	2	0	0	1	2	1	4	0	0	2	0	0	0	27
01:00	8	1	0	0	0	1	1	1	3	0	1	0	0	0	28
02:00	4	0	0	0	1	1	0	0	1	1	0	0	0	0	29
03:00	8	1	2	0	0	1	1	0	1	1	1	0	0	0	26
04:00	14	0	0	0	0	1	1	5	4	0	2	1	0	0	32
05:00	47	3	0	0	2	5	3	8	13	6	2	2	1	2	32
06:00	160	12	0	1	6	12	22	27	37	14	12	8	4	5	31
07:00	412	18	8	11	30	79	56	92	61	31	18	4	2	2	29
08:00	290	9	0	2	14	18	50	77	59	39	13	1	4	4	31
09:00	117	5	1	1	1	6	15	27	22	16	7	10	5	1	32
10:00	116	7	0	2	3	6	9	22	24	20	15	2	4	2	32
11:00	125	7	0	1	3	9	13	27	32	15	9	5	3	1	31
12:PM	118	4	1	0	1	5	9	23	32	14	19	4	5	1	32
01:00	109	8	0	0	2	7	12	18	29	10	12	4	5	2	31
02:00	151	8	1	0	0	7	16	28	27	30	18	6	4	6	33
03:00	133	6	0	1	4	4	8	35	28	17	16	7	5	2	32
04:00	156	8	1	1	2	7	15	21	37	30	16	9	4	5	33
05:00	123	2	0	1	1	4	16	22	30	14	15	7	8	3	33
06:00	200	10	2	3	8	16	29	50	43	28	5	2	1	3	30
07:00	153	5	0	3	8	18	22	31	34	22	8	1	1	0	30
08:00	117	1	2	5	5	8	11	34	31	11	6	1	1	1	31
09:00	82	5	0	3	1	9	11	21	14	7	6	3	2	0	30
10:00	45	5	0	1	3	3	10	5	7	8	2	0	1	0	28
11:00	11	1	0	0	1	1	1	2	1	3	0	0	0	1	32
Daily	2,711	128	18	36	97	230	332	580	570	337	205	77	60	41	31

Totals

Percent of Total	4.7	0.7	1.3	3.6	8.5	12.2	21.4	21.0	12.4	7.6	2.8	2.2	1.5
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Percentile Speeds	10%	15%	50%	85%	90%
	25.9	27.1	31.8	35.9	37.1

10 MPH Pace Speed : 26 - 36  
Number in pace : 2,049  
% in pace : **75.6**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	95.3	69.0	3.7
Totals	2,583	1,870	101

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

Title1 : 5 Ave NE  
 Title2 : NE 165 St  
 Title3 : n/o

Site: 40  
 Date: 10/05/06

Direction: SB

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	18	2	1	2	0	1	3	1	2	2	3	1	0	0	28
01:00	11	0	0	0	0	2	0	2	5	0	0	0	2	0	32
02:00	7	0	0	0	0	1	0	1	2	2	0	0	0	1	37
03:00	8	2	0	0	0	1	0	1	1	2	0	0	0	1	31
04:00	11	0	0	0	0	0	2	3	3	0	3	0	0	0	32
05:00	47	3	0	1	2	2	9	9	10	5	3	1	0	2	31
06:00	140	8	2	1	5	15	15	32	21	19	11	7	2	2	31
07:00	411	8	7	14	19	85	54	91	78	33	12	6	3	1	29
08:00	340	17	7	3	22	46	51	63	62	35	21	8	2	3	30
09:00	152	4	1	1	1	6	14	28	25	32	21	7	9	3	33
10:00	116	4	2	1	0	3	20	19	28	23	9	3	2	2	32
11:00	112	4	0	0	1	8	11	16	28	21	14	3	4	2	33
12:PM	115	4	0	0	3	7	14	19	29	13	14	5	6	1	32
01:00	112	6	0	0	2	6	13	20	23	21	11	4	4	2	32
02:00	145	8	3	3	3	2	14	24	40	24	14	5	5	0	31
03:00	164	9	0	2	3	8	18	36	41	23	13	3	4	4	32
04:00	140	1	1	1	1	1	19	19	45	25	15	5	4	3	33
05:00	167	8	0	4	0	5	10	27	41	38	20	5	3	6	33
06:00	176	17	3	3	7	22	27	39	24	18	12	3	1	0	28
07:00	145	11	2	4	5	21	22	32	21	17	6	1	2	1	29
08:00	112	5	2	3	0	11	21	32	23	7	6	2	0	0	30
09:00	94	8	0	3	6	7	18	18	16	10	3	2	1	2	30
10:00	47	0	0	0	2	4	8	14	9	3	6	0	0	1	32
11:00	33	1	0	0	1	2	6	4	8	3	4	2	1	1	33
Daily	2,823	130	31	46	83	266	369	550	585	376	221	73	55	38	31

Totals

Percent of Total	4.6	1.1	1.6	2.9	9.4	13.1	19.5	20.7	13.3	7.8	2.6	1.9	1.3
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Percentile Speeds	10%	15%	50%	85%	90%
	25.8	27.0	31.8	35.8	37.0

10 MPH Pace Speed : 26 - 36  
 Number in pace : 2,146  
 % in pace : **76.0**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	95.4	67.2	3.3
Totals	2,693	1,898	93

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

Title1 : 5 Ave NE  
 Title2 : NE 165 St  
 Title3 : n/o

Site: 40  
 Date: 10/06/06

Direction: SB

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	16	1	2	0	0	2	4	5	1	0	0	0	0	1	30
01:00	7	0	2	0	0	3	1	1	0	0	0	0	0	0	25
02:00	7	1	0	1	2	1	2	0	0	0	0	0	0	0	24
03:00	5	0	0	0	0	0	2	1	0	0	1	0	0	1	39
04:00	13	0	0	0	0	1	2	5	1	2	1	1	0	0	32
05:00	35	3	0	0	2	5	2	5	14	3	1	0	0	0	29
06:00	146	9	1	3	4	18	21	30	25	9	13	5	8	0	30
07:00	341	16	6	10	25	71	62	57	54	20	12	4	1	3	29
08:00	290	13	0	6	13	32	51	71	66	15	16	4	2	1	30
09:00	144	12	1	0	4	14	15	31	34	17	10	2	3	1	30
10:00	97	7	5	0	2	2	11	31	22	10	5	2	0	0	29
11:00	109	2	1	3	6	8	16	23	28	13	6	3	0	0	30
12:PM	115	3	0	0	2	12	17	19	31	12	10	5	4	0	31
01:00	130	6	1	1	1	17	16	25	31	15	13	3	1	0	30
02:00	132	2	2	0	3	6	18	34	33	21	7	5	1	0	31
03:00	149	16	1	0	5	9	19	32	36	22	6	0	1	2	29
04:00	162	9	1	3	4	8	16	23	39	32	18	3	5	1	31
05:00	163	7	3	3	3	12	28	26	42	20	10	4	2	3	31
06:00	188	10	2	4	12	18	25	31	42	30	9	4	0	1	30
07:00	155	11	6	8	10	24	22	29	18	18	6	3	0	0	28
08:00	107	10	0	4	10	19	15	19	14	10	3	3	0	0	28
09:00	100	8	1	4	7	14	17	18	10	6	9	5	0	1	29
10:00	86	4	2	1	4	11	12	18	15	7	6	2	2	2	31
11:00	54	2	2	5	3	3	8	13	6	4	5	1	1	1	30
Daily	2,751	152	39	56	122	310	402	547	562	286	167	59	31	18	30
Totals															
Percent of Total		5.5	1.4	2.0	4.4	11.3	14.6	19.9	20.4	10.4	6.1	2.1	1.1	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	24.5	26.3	31.1	35.0	36.0

10 MPH Pace Speed : 26 - 36  
 Number in pace : 2,107  
 % in pace : **76.6**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	94.5	60.7	1.8
Totals	2,599	1,670	49

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

Title1 : 5 Ave NE  
 Title2 : NE 165 St  
 Title3 : n/o

Site: 40  
 Date: 10/07/06

Direction: SB

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	26	0	0	2	2	1	5	2	5	4	3	1	1	0	31
01:00	22	4	1	0	1	0	1	5	5	1	2	1	1	0	28
02:00	10	0	0	0	0	2	1	4	1	0	0	0	2	0	32
03:00	6	2	0	0	0	0	1	2	0	0	0	0	0	1	30
04:00	4	1	0	0	0	0	0	0	1	0	2	0	0	0	29
05:00	22	1	0	0	2	3	1	8	2	2	0	2	0	1	31
06:00	35	4	0	1	2	2	3	8	5	5	4	0	1	0	29
07:00	51	7	2	1	1	0	6	9	8	5	8	2	1	1	30
08:00	82	8	1	1	1	3	6	17	22	14	4	2	3	0	30
09:00	108	6	1	1	0	3	9	26	22	17	17	4	1	1	32
10:00	144	8	3	1	2	8	12	35	27	33	10	3	0	2	31
11:00	162	10	0	4	2	9	22	24	32	26	19	4	6	4	32
12:PM	189	8	1	5	3	7	16	47	43	33	13	9	3	1	31
01:00	157	8	2	3	6	11	23	30	34	20	13	2	4	1	30
02:00	158	6	0	3	2	12	15	32	36	26	17	4	2	3	32
03:00	167	8	2	2	3	15	25	29	46	17	13	2	3	2	31
04:00	185	7	2	0	4	17	29	34	49	15	20	5	2	1	31
05:00	164	8	1	1	8	11	31	28	39	23	9	3	1	1	30
06:00	216	23	12	17	21	35	31	35	24	8	6	3	0	1	26
07:00	22	6	0	1	1	2	5	3	1	3	0	0	0	0	24
08:00	72	4	4	3	6	6	16	10	8	10	3	0	2	0	29
09:00	80	10	3	6	5	10	12	12	9	4	3	3	1	2	28
10:00	61	3	0	2	2	9	10	5	14	6	7	1	1	1	31
11:00	36	4	0	1	1	4	3	4	3	8	2	2	1	3	33
Daily	2,179	146	35	55	75	170	283	409	436	280	175	53	36	26	30
Totals															
Percent of Total		6.7	1.6	2.5	3.4	7.8	13.0	18.8	20.0	12.8	8.0	2.4	1.7	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	23.3	26.2	31.6	35.7	36.8

10 MPH Pace Speed : 28 - 38  
 Number in pace : 1,583  
 % in pace : **72.6**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	93.3	64.9	2.8
Totals	2,033	1,415	62

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

Title1 : 5 Ave NE  
Title2 : NE 165 St  
Title3 : n/o

Site: 40  
Date: 10/08/06

Direction: SB

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	20	1	1	1	0	1	1	3	7	3	2	0	0	0	30
01:00	22	4	0	0	0	2	3	2	4	4	0	1	1	1	30
02:00	9	0	0	0	0	0	2	1	2	2	2	0	0	0	33
03:00	9	1	0	0	0	1	2	4	0	0	1	0	0	0	28
04:00	8	1	0	1	0	0	1	2	0	0	0	0	2	1	34
05:00	10	1	0	0	0	0	2	1	2	0	1	1	1	1	35
06:00	23	2	1	0	0	2	4	6	4	2	2	0	0	0	29
07:00	33	4	0	0	0	2	3	6	7	5	4	2	0	0	30
08:00	50	3	0	0	0	4	9	11	13	6	2	1	0	1	31
09:00	86	10	2	0	0	7	6	15	25	10	4	5	2	0	29
10:00	124	7	3	3	1	8	13	27	26	10	16	4	4	2	31
11:00	124	7	2	1	1	6	11	18	37	17	14	6	2	2	32
12:PM	143	4	0	0	4	10	13	25	49	25	10	2	1	0	31
01:00	185	6	6	2	11	34	29	21	36	16	13	7	2	2	30
02:00	206	18	5	7	9	19	32	47	35	16	14	3	0	1	29
03:00	158	6	4	2	5	14	18	28	44	17	13	1	2	4	31
04:00	187	12	5	4	7	22	24	39	40	10	12	5	2	5	30
05:00	162	5	2	3	4	18	21	31	25	31	13	6	1	2	31
06:00	173	16	6	3	16	25	29	26	25	15	7	1	1	3	28
07:00	148	7	6	8	13	24	32	24	17	9	4	0	2	2	28
08:00	98	9	2	1	5	16	14	20	18	6	5	1	0	1	28
09:00	75	7	3	2	4	5	10	16	18	4	5	0	1	0	28
10:00	58	6	1	1	4	4	6	8	12	7	4	3	1	1	30
11:00	15	2	0	0	1	2	2	1	5	1	1	0	0	0	28
Daily	2,126	139	49	39	85	226	287	382	451	216	149	49	25	29	30
Totals															
Percent of Total		6.5	2.3	1.8	4.0	10.6	13.5	18.0	21.2	10.2	7.0	2.3	1.2	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	23.3	26.1	31.2	35.4	36.5

10 MPH Pace Speed : 26 - 36  
Number in pace : 1,562  
% in pace : 73.5

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	93.5	61.2	2.5
Totals	1,987	1,301	54