

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

Title1 : 15 Ave NE

Site: 02

Title2 : NE 158 St

Date: 10/16/06

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	28	0	0	1	1	0	2	4	4	6	2	5	0	3	41
01:00	17	0	0	0	0	2	0	2	8	1	2	0	1	1	39
02:00	11	0	0	0	0	1	1	1	1	0	3	2	0	2	44
03:00	7	0	0	0	0	0	1	1	2	0	1	1	1	0	38
04:00	29	0	0	0	1	0	3	4	1	4	11	1	2	2	41
05:00	86	0	0	4	4	1	4	11	23	11	10	10	3	5	39
06:00	521	6	4	8	16	27	61	97	115	78	72	22	9	6	36
07:00	993	152	70	79	65	101	170	119	105	70	46	12	1	3	30
08:00	844	86	27	41	45	85	154	132	138	54	57	17	7	1	32
09:00	413	3	3	2	11	24	57	73	100	65	43	20	7	5	36
10:00	354	1	0	3	2	22	64	61	76	51	44	16	7	7	37
11:00	350	0	1	3	3	23	53	55	88	51	49	13	7	4	37
12:PM	386	0	0	5	3	10	51	73	109	59	56	11	3	6	37
01:00	398	0	1	3	9	17	57	68	98	62	56	18	4	5	37
02:00	376	16	5	19	14	18	41	46	76	52	58	18	8	5	35
03:00	405	0	1	5	8	7	52	74	109	70	52	18	3	6	37
04:00	425	2	2	3	4	21	54	76	109	69	67	16	1	1	36
05:00	398	0	0	3	6	13	31	71	99	63	81	23	7	1	37
06:00	366	2	4	10	10	15	52	68	91	37	57	11	5	4	36
07:00	240	0	0	2	0	6	35	53	50	39	39	7	5	4	37
08:00	180	0	0	1	1	7	25	27	38	34	30	12	1	4	38
09:00	129	0	0	0	3	2	12	16	29	22	29	4	8	4	39
10:00	113	0	1	5	1	6	11	12	30	15	18	5	4	5	38
11:00	50	0	0	1	1	1	3	11	8	7	10	5	2	1	38
Daily Totals	7,119	268	119	198	208	409	994	1,155	1,507	920	893	267	96	85	35

Percent of Total	3.8	1.7	2.8	2.9	5.7	14.0	16.2	21.2	12.9	12.5	3.8	1.3	1.2
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Percentile Speeds	10%	15%	50%	85%	90%
	29.2	31.3	36.3	40.6	41.4

10 MPH Pace Speed : 32 - 42
Number in pace : 5,469
% in pace : **76.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.2 88.9 18.8
Totals : 6,851 6,326 1,341

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

Title1 : 15 Ave NE

Site: 02

Title2 : NE 158 St

Date: 10/17/06

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	22	0	1	1	0	0	1	2	6	3	4	1	1	2	40
01:00	19	0	0	0	0	2	0	4	0	5	6	1	1	0	38
02:00	9	0	0	0	0	2	1	0	3	0	1	0	2	0	37
03:00	9	0	0	0	0	1	0	1	4	1	2	0	0	0	37
04:00	26	0	0	1	1	0	0	4	5	5	5	2	2	1	39
05:00	100	0	0	0	0	3	4	9	21	19	27	14	0	3	39
06:00	549	0	0	9	9	29	58	114	165	70	66	19	5	5	36
07:00	1,008	123	39	73	93	114	158	166	132	55	42	10	2	1	30
08:00	919	89	58	70	69	108	153	143	123	44	40	15	2	5	31
09:00	456	6	4	4	10	26	52	82	110	60	64	22	9	7	36
10:00	362	1	0	2	7	11	32	77	98	54	50	22	4	4	37
11:00	320	0	0	3	4	12	26	48	73	52	66	21	9	6	38
12:PM	343	0	1	0	4	9	31	59	104	56	54	17	7	1	37
01:00	341	0	0	4	1	13	41	47	93	54	59	18	10	1	37
02:00	402	0	2	3	3	14	39	66	91	80	70	22	7	5	37
03:00	413	1	0	3	10	9	38	70	87	72	75	32	9	7	38
04:00	412	1	1	13	13	27	51	65	92	60	54	23	8	4	36
05:00	409	1	2	4	20	20	52	62	98	67	53	19	8	3	36
06:00	322	2	2	2	4	28	47	51	74	41	49	12	6	4	36
07:00	238	0	1	4	3	9	32	42	58	39	36	8	3	3	37
08:00	177	0	0	0	2	3	19	36	45	25	28	10	7	2	37
09:00	153	1	0	1	2	5	20	24	40	21	28	6	3	2	37
10:00	123	0	0	0	1	4	12	22	31	21	24	6	2	0	37
11:00	49	1	1	0	0	1	7	3	11	9	9	4	1	2	38
Daily Totals	7,181	226	112	197	256	450	874	1,197	1,564	913	912	304	108	68	35
Percent of Total		3.1	1.6	2.7	3.6	6.3	12.2	16.7	21.8	12.7	12.7	4.2	1.5	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	29.4	31.3	36.4	40.7	41.5

10 MPH Pace Speed : 32 - 42
Number in pace : 5,460
% in pace : **76.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.9 89.0 19.4
Totals : 6,955 6,390 1,392

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15 Ave NE

Site: 02

Title2 : NE 158 St

Date: 10/18/06

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	26	0	0	0	0	4	3	3	5	5	4	1	1	0	36
01:00	14	0	0	0	1	1	2	1	3	2	1	2	1	0	37
02:00	10	0	0	0	0	0	0	2	2	2	0	2	0	2	45
03:00	16	0	0	0	0	0	1	1	3	4	0	5	1	1	41
04:00	32	0	0	0	0	2	2	3	11	5	3	2	4	0	38
05:00	100	0	0	1	1	1	7	17	27	17	12	8	4	5	39
06:00	572	7	2	9	10	30	64	125	146	68	80	15	8	8	36
07:00	1,013	295	64	106	82	111	111	93	98	29	20	1	1	2	26
08:00	975	422	60	71	60	76	98	78	64	25	11	7	2	1	*
09:00	576	2	2	9	13	42	119	138	120	62	46	19	2	2	35
10:00	345	0	0	2	3	12	41	72	79	49	57	18	6	6	37
11:00	303	0	0	4	13	16	42	48	70	48	41	12	3	6	37
12:PM	394	4	3	4	8	23	63	95	109	42	23	12	7	1	35
01:00	330	0	0	1	6	11	38	65	81	45	55	17	8	3	37
02:00	374	0	1	6	7	15	63	66	75	57	55	17	8	4	37
03:00	426	3	3	9	10	31	74	78	97	42	51	23	2	3	36
04:00	398	0	0	5	7	23	48	80	88	53	67	14	6	7	37
05:00	446	1	2	11	18	48	73	82	92	50	49	12	6	2	35
06:00	448	0	11	9	21	30	59	97	97	59	40	11	10	4	36
07:00	266	0	1	5	10	10	32	43	72	39	37	8	6	3	37
08:00	200	0	1	6	6	13	21	24	44	24	47	10	3	1	37
09:00	203	1	5	6	6	16	43	24	40	28	20	5	6	3	36
10:00	161	0	4	7	6	12	13	26	33	19	23	7	8	3	37
11:00	50	0	0	0	1	1	7	13	6	10	6	1	3	2	38
Daily Totals	7,678	735	159	271	289	528	1,024	1,274	1,462	784	748	229	106	69	33
Percent of Total		9.6	2.1	3.5	3.8	6.9	13.3	16.6	19.0	10.2	9.7	3.0	1.4	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	24.4	27.9	35.3	40.0	41.0

10 MPH Pace Speed : 32 - 42
Number in pace : 5,292
% in pace : **68.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.4 81.1 15.0
Totals : 6,943 6,224 1,152

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

Title1 : 15 Ave NE

Site: 02

Title2 : NE 158 St

Date: 10/19/06

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	15	0	0	0	0	0	0	4	4	1	3	1	0	2	42
01:00	16	0	0	0	0	0	1	2	2	5	5	1	0	0	38
02:00	6	0	0	0	0	0	1	2	1	0	1	0	1	0	37
03:00	8	0	0	0	0	2	0	0	1	0	2	1	0	2	46
04:00	27	0	0	0	0	3	3	4	6	4	2	3	2	0	37
05:00	105	0	0	3	2	1	3	14	32	15	20	10	3	2	38
06:00	584	15	6	10	14	35	84	133	147	67	55	10	6	2	35
07:00	1,023	231	74	90	98	137	145	110	93	26	17	2	0	0	27
08:00	977	269	68	112	88	95	104	105	90	34	10	1	1	0	26
09:00	597	14	8	10	24	37	98	121	148	53	66	11	2	5	35
10:00	377	0	3	8	9	14	39	70	95	55	53	15	10	6	37
11:00	308	1	1	4	8	8	30	49	83	51	42	23	4	4	37
12:PM	328	1	2	5	10	20	34	49	76	46	55	19	7	4	37
01:00	315	0	1	3	5	10	42	53	64	50	55	23	8	1	37
02:00	391	0	0	4	7	14	50	70	92	62	60	22	6	4	37
03:00	367	0	3	2	6	19	44	67	84	63	49	20	5	5	37
04:00	435	1	1	9	7	26	58	67	104	70	62	21	7	2	36
05:00	416	1	3	7	9	26	58	74	102	56	48	18	9	5	36
06:00	335	1	0	3	4	17	51	61	90	49	42	10	6	1	36
07:00	251	0	2	1	2	3	21	46	69	48	34	16	7	2	37
08:00	185	0	2	2	3	6	18	31	43	32	30	10	5	3	37
09:00	148	0	0	1	1	5	10	29	33	29	25	11	2	2	38
10:00	112	0	0	1	2	1	9	12	27	15	25	6	9	5	39
11:00	69	0	1	1	0	2	16	11	14	7	8	4	5	0	36
Daily Totals	7,395	534	175	276	299	481	919	1,184	1,500	838	769	258	105	57	34
Percent of Total		7.2	2.4	3.7	4.0	6.5	12.4	16.0	20.3	11.3	10.4	3.5	1.4	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	28.8	35.7	40.2	41.2

10 MPH Pace Speed : 32 - 42
Number in pace : 5,210
% in pace : 70.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.8 82.6 16.1
Totals : 6,861 6,111 1,189

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

Title1 : 15 Ave NE

Site: 02

Title2 : NE 158 St

Date: 10/20/06

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	29	0	0	0	1	1	3	4	2	5	8	2	0	3	41
01:00	26	0	0	0	0	0	4	1	6	6	3	4	2	0	38
02:00	15	0	0	0	0	2	0	0	4	3	1	0	0	5	*
03:00	12	0	0	0	0	1	2	2	2	0	3	0	1	1	40
04:00	24	0	0	0	0	1	1	5	6	4	2	1	2	2	40
05:00	100	0	0	0	1	1	9	12	19	15	26	7	5	5	40
06:00	509	0	1	5	8	38	65	114	119	73	59	15	3	9	36
07:00	933	48	30	66	73	114	161	169	146	76	40	4	5	1	32
08:00	707	13	11	37	37	74	111	134	148	60	62	7	10	3	34
09:00	393	1	1	4	2	19	48	62	115	63	59	14	2	3	37
10:00	334	1	1	5	7	9	28	60	69	64	59	18	7	6	37
11:00	346	1	2	10	10	7	35	52	77	60	68	15	7	2	37
12:PM	385	0	2	5	7	14	22	65	84	60	73	34	15	4	38
01:00	374	0	1	1	8	14	27	54	89	67	70	24	10	9	38
02:00	410	0	1	2	11	20	32	83	94	62	79	13	7	6	37
03:00	442	1	1	5	8	20	47	60	111	73	74	30	11	1	37
04:00	461	3	4	8	6	7	49	89	119	57	74	25	7	13	37
05:00	443	1	1	8	6	16	37	72	119	85	55	22	12	9	37
06:00	425	1	7	8	14	45	54	78	102	44	46	16	6	4	36
07:00	312	5	2	4	7	15	35	54	64	50	52	10	8	6	37
08:00	195	0	1	3	2	7	22	35	55	26	30	10	1	3	37
09:00	214	3	0	2	2	9	29	31	45	30	34	14	8	7	38
10:00	262	0	0	2	4	10	24	49	77	35	36	11	8	6	37
11:00	118	1	0	1	2	6	11	23	24	16	15	7	5	7	39
Daily Totals	7,469	79	66	176	216	450	856	1,308	1,696	1,034	1,028	303	142	115	36

Percent of Total	1.1	0.9	2.4	2.9	6.0	11.5	17.5	22.7	13.8	13.8	4.1	1.9	1.5
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Percentile Speeds	10%	15%	50%	85%	90%
	30.9	32.3	36.7	40.9	41.6

10 MPH Pace Speed : 32 - 42
Number in pace : 5,922
% in pace : **79.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.9 92.8 21.3
Totals : 7,390 6,932 1,588

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

Title1 : 15 Ave NE

Site: 02

Title2 : NE 158 St

Date: 10/21/06

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	59	0	0	1	0	1	5	12	11	9	15	2	1	2	38
01:00	38	0	0	1	0	0	5	4	9	6	4	2	2	5	42
02:00	23	0	0	0	1	0	2	4	2	4	3	5	0	2	41
03:00	17	0	0	1	0	0	2	3	4	0	2	2	1	2	41
04:00	11	0	0	1	0	1	2	1	0	0	2	0	2	2	43
05:00	39	0	0	0	0	0	1	2	12	8	9	1	1	5	43
06:00	100	0	0	1	0	1	4	14	22	17	25	6	3	7	40
07:00	135	1	0	0	0	2	12	17	41	25	21	10	1	5	38
08:00	197	0	0	3	2	11	19	18	33	21	51	22	9	8	39
09:00	325	0	0	3	1	9	25	47	89	65	60	14	8	4	38
10:00	407	1	0	2	1	10	31	79	112	66	63	22	15	5	38
11:00	409	0	1	2	4	9	35	48	96	96	78	23	13	4	38
12:PM	415	0	3	2	6	16	45	54	102	58	79	29	13	8	38
01:00	435	3	6	5	11	22	46	62	91	76	68	29	11	5	37
02:00	404	0	0	1	4	15	43	66	104	61	66	30	5	9	38
03:00	394	2	1	4	4	20	28	45	88	76	83	25	11	7	38
04:00	444	1	0	1	8	20	54	83	111	71	55	16	15	9	37
05:00	359	2	0	1	3	14	31	57	77	52	78	27	13	4	38
06:00	364	1	0	2	15	32	57	69	70	40	50	17	9	2	36
07:00	226	0	0	1	3	16	28	42	48	40	33	8	5	2	37
08:00	169	3	0	3	1	5	14	28	40	20	41	9	0	5	38
09:00	159	1	1	1	1	4	15	30	36	29	25	8	4	4	38
10:00	164	0	0	0	4	7	13	29	44	22	23	14	3	5	38
11:00	99	1	1	4	3	1	14	11	26	17	12	4	1	4	37
Daily	5,392	16	13	40	72	216	531	825	1,268	879	946	325	146	115	38

Totals

Percent of Total	0.3	0.2	0.7	1.3	4.0	9.8	15.3	23.5	16.3	17.5	6.0	2.7	2.1
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Percentile Speeds	10%	15%	50%	85%	90%
	32.7	33.7	37.6	41.5	42.3

10 MPH Pace Speed : 32 - 42

Number in pace : 4,449

% in pace : 82.5

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.7	97.4	28.4
Totals	: 5,376	5,251	1,532

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

Title1 : 15 Ave NE

Site: 02

Title2 : NE 158 St

Date: 10/22/06

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	81	0	0	0	2	4	12	11	17	12	14	3	3	3	38
01:00	51	1	3	2	0	2	7	3	14	6	9	2	1	1	36
02:00	37	1	0	0	2	2	1	4	5	8	7	1	4	2	39
03:00	9	0	0	0	2	0	1	0	4	0	1	1	0	0	35
04:00	14	0	0	0	1	0	0	2	1	4	4	2	0	0	38
05:00	30	0	0	0	1	0	3	2	11	3	5	3	2	0	38
06:00	65	0	0	0	0	0	4	8	14	8	14	8	4	5	41
07:00	87	0	0	1	2	1	12	11	17	13	12	11	2	5	39
08:00	145	0	0	3	1	4	10	17	27	29	32	11	4	7	39
09:00	260	1	3	12	4	17	14	32	44	48	53	20	11	1	37
10:00	323	4	3	5	12	14	33	47	73	55	44	19	6	8	37
11:00	318	0	2	3	5	7	27	51	63	54	58	33	8	7	38
12:PM	401	2	2	6	5	14	27	54	90	74	69	37	9	12	38
01:00	341	2	0	1	12	11	23	40	79	66	69	18	12	8	38
02:00	365	1	2	4	6	16	34	62	89	57	67	20	2	5	37
03:00	312	1	0	6	2	10	20	33	83	58	76	11	4	8	38
04:00	353	0	0	1	2	10	35	47	84	61	71	24	15	3	38
05:00	339	1	0	9	6	10	23	56	73	50	72	23	4	12	38
06:00	270	2	1	3	3	13	24	39	63	50	46	17	4	5	37
07:00	209	0	1	4	3	6	21	38	51	31	32	13	5	4	37
08:00	181	0	0	2	5	10	14	26	44	29	32	15	3	1	37
09:00	117	0	0	0	3	6	9	14	27	13	30	8	1	6	39
10:00	105	1	0	1	0	4	12	15	21	13	21	7	6	4	38
11:00	62	0	0	1	0	3	10	10	14	12	7	2	2	1	37
Daily Totals	4,475	17	17	64	79	164	376	622	1,008	754	845	309	112	108	38
Percent of Total		0.4	0.4	1.4	1.8	3.7	8.4	13.9	22.5	16.8	18.9	6.9	2.5	2.4	

Percentile Speeds	10%	15%	50%	85%	90%
	32.6	33.8	37.8	41.7	42.5

10 MPH Pace Speed : 32 - 42
Number in pace : 3,605
% in pace : **80.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.6 96.0 30.7
Totals : 4,458 4,298 1,374