

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: 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	25	0	0	0	1	3	4	3	3	3	3	2	2	1	38
01:00	18	0	0	0	0	0	4	3	6	1	4	0	0	0	36
02:00	26	1	0	0	0	1	5	5	5	2	3	0	2	2	38
03:00	6	0	0	0	0	1	2	1	1	1	0	0	0	0	34
04:00	12	0	0	0	1	0	3	2	4	0	1	0	1	0	36
05:00	34	0	0	0	2	2	6	6	7	3	3	2	2	1	37
06:00	76	1	0	2	0	7	6	18	19	5	9	4	4	1	36
07:00	182	0	0	2	2	14	29	41	33	23	21	11	2	4	37
08:00	211	0	0	1	7	18	35	45	49	21	29	4	2	0	36
09:00	275	0	1	4	14	33	56	55	50	22	30	4	3	3	35
10:00	281	1	4	5	11	36	48	57	59	31	19	4	5	1	35
11:00	331	0	1	10	8	25	73	70	61	37	27	13	5	1	35
12:PM	417	2	0	0	9	40	66	94	102	49	44	9	2	0	35
01:00	403	0	1	3	9	29	69	92	95	48	42	9	4	2	36
02:00	423	10	12	17	29	35	86	84	64	38	30	10	4	4	34
03:00	727	2	8	24	31	97	168	143	127	59	45	13	8	2	34
04:00	901	10	7	17	36	121	195	201	169	66	48	20	6	5	34
05:00	926	28	20	40	70	118	180	171	149	75	64	6	2	3	33
06:00	553	6	7	25	25	47	85	116	123	62	40	14	3	0	34
07:00	355	0	1	6	14	36	69	85	70	37	23	7	4	3	35
08:00	216	0	0	2	7	23	38	37	49	23	18	9	6	4	36
09:00	202	1	0	5	9	17	36	31	52	18	22	8	3	0	35
10:00	136	0	0	2	6	5	21	22	31	21	17	7	2	2	37
11:00	88	0	0	2	2	8	9	10	24	13	13	4	2	1	37
Daily Totals	6,824	62	62	167	293	716	1,293	1,392	1,352	658	555	160	74	40	35
Percent of Total		0.9	0.9	2.4	4.3	10.5	18.9	20.4	19.8	9.6	8.1	2.3	1.1	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.2	35.2	39.4	40.5

10 MPH Pace Speed : 30 - 40
Number in pace : 5,411
% in pace : 79.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.1 91.4 12.1
Totals : 6,762 6,240 829

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: 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	22	0	0	0	0	2	6	3	7	1	0	2	0	1	37
01:00	21	0	1	0	0	1	2	4	4	3	3	1	0	2	39
02:00	11	0	0	0	0	0	1	3	0	2	3	1	1	0	38
03:00	9	0	0	0	0	0	0	4	2	2	0	0	0	1	40
04:00	9	0	0	0	0	2	3	2	1	0	1	0	0	0	34
05:00	33	0	0	0	1	3	3	7	11	2	2	2	1	1	37
06:00	96	0	0	0	7	6	11	12	21	13	13	7	4	2	37
07:00	217	1	0	3	7	22	36	51	42	25	15	6	5	4	36
08:00	282	0	2	3	11	27	47	63	61	23	27	9	6	3	36
09:00	258	0	2	6	4	14	43	56	53	33	32	11	3	1	36
10:00	300	0	1	6	9	19	51	69	68	27	32	8	5	5	36
11:00	326	5	0	3	10	26	68	78	74	25	23	13	1	0	35
12:PM	345	0	0	4	17	27	50	69	83	38	43	10	3	1	36
01:00	363	0	0	2	6	30	81	73	79	42	29	15	4	2	36
02:00	449	0	1	6	7	25	106	98	101	44	37	9	12	3	36
03:00	686	1	4	12	31	90	155	140	133	69	38	9	4	0	34
04:00	877	17	8	31	80	143	168	161	133	60	46	20	5	5	33
05:00	868	8	5	25	44	115	185	179	147	82	55	13	5	5	34
06:00	648	13	20	47	47	79	155	94	104	40	35	10	2	2	33
07:00	314	0	6	8	19	35	53	53	55	38	36	6	1	4	35
08:00	267	1	3	3	6	17	52	67	61	25	22	3	3	4	36
09:00	218	1	1	2	7	17	48	58	37	21	16	5	4	1	35
10:00	142	0	1	3	4	9	28	16	33	16	17	6	6	3	37
11:00	95	0	0	2	0	6	13	24	31	6	8	3	2	0	36
Daily Totals	6,856	47	55	166	317	715	1,365	1,384	1,341	637	533	169	77	50	35
Percent of Total		0.7	0.8	2.4	4.6	10.4	19.9	20.2	19.6	9.3	7.8	2.5	1.1	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.2	35.1	39.4	40.5

10 MPH Pace Speed : 30 - 40
Number in pace : 5,442
% in pace : **79.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.3 91.5 12.1
Totals : 6,809 6,271 829

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: 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	52	0	1	1	2	5	8	11	5	10	5	3	1	0	35
01:00	24	0	2	0	2	0	6	1	5	3	2	0	2	1	36
02:00	22	0	0	1	1	0	4	4	5	3	4	0	0	0	36
03:00	11	0	0	0	0	1	1	1	0	2	5	1	0	0	38
04:00	20	0	0	1	2	0	4	4	0	2	5	0	0	2	39
05:00	33	0	0	0	0	2	8	6	4	2	5	3	2	1	38
06:00	86	0	0	1	1	3	14	18	18	10	11	6	3	1	37
07:00	235	0	0	3	11	31	53	35	44	21	17	10	5	5	36
08:00	278	0	1	7	14	21	52	61	48	26	37	6	4	1	35
09:00	260	0	0	0	11	18	56	60	56	25	21	8	4	1	35
10:00	269	0	2	2	9	20	59	72	38	28	26	5	4	4	36
11:00	301	0	0	1	5	21	52	62	56	35	47	13	5	4	37
12:PM	406	0	1	7	10	55	71	72	92	41	36	13	5	3	35
01:00	338	1	0	8	8	38	54	60	70	45	36	10	5	3	36
02:00	430	2	5	7	12	47	105	85	83	43	28	9	3	1	35
03:00	732	8	3	24	32	89	180	142	128	63	44	12	5	2	34
04:00	963	22	5	40	65	139	241	205	128	54	53	7	2	2	33
05:00	1,015	12	24	73	110	190	230	164	125	52	27	6	1	1	32
06:00	783	12	15	50	97	124	174	122	96	45	28	14	5	1	33
07:00	467	0	1	21	28	71	95	79	76	40	39	6	4	7	35
08:00	316	0	3	4	8	44	56	75	55	28	29	4	6	4	35
09:00	241	0	2	4	8	27	45	50	41	28	20	10	2	4	36
10:00	158	0	5	8	6	19	21	29	25	11	26	6	1	1	35
11:00	97	1	0	3	4	10	13	16	13	20	11	1	1	4	37
Daily Totals	7,537	58	70	266	446	975	1,602	1,434	1,211	637	562	153	70	53	34

Percent of Total	0.8	0.9	3.5	5.9	12.9	21.3	19.0	16.1	8.5	7.5	2.0	0.9	0.7
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Percentile Speeds	10%	15%	50%	85%	90%
	29.6	30.6	34.5	39.1	40.3

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,859
 % in pace : 77.7

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.2	88.9	11.1
Totals	: 7,479	6,697	838

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: 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	40	0	0	1	3	2	5	8	9	6	4	1	0	1	36
01:00	30	0	0	2	3	1	2	3	6	3	4	3	1	2	38
02:00	24	0	0	0	1	2	4	5	3	4	0	1	2	2	39
03:00	7	0	0	0	0	3	2	0	0	0	1	1	0	0	34
04:00	15	0	0	0	1	2	3	3	0	2	4	0	0	0	35
05:00	32	0	0	0	1	1	7	6	3	3	3	4	2	2	39
06:00	101	0	1	0	4	3	23	26	18	9	10	2	3	2	36
07:00	210	0	0	7	11	18	47	35	38	23	18	6	3	4	36
08:00	240	0	0	5	2	13	48	51	51	34	24	10	1	1	36
09:00	245	0	2	0	5	25	34	41	53	49	23	10	3	0	36
10:00	263	2	1	2	8	19	45	56	64	34	21	6	5	0	35
11:00	304	0	0	1	7	16	49	60	78	44	30	8	8	3	36
12:PM	321	0	0	5	6	40	56	67	68	41	23	10	4	1	35
01:00	393	0	0	1	16	27	62	93	88	41	40	18	5	2	36
02:00	439	0	0	3	12	31	82	90	97	55	50	11	5	3	36
03:00	702	3	13	16	38	64	157	136	136	72	55	11	1	0	34
04:00	934	56	69	69	77	129	165	138	120	48	46	12	3	2	31
05:00	1,016	36	26	72	95	172	199	160	139	57	44	11	1	4	32
06:00	670	13	4	18	62	91	157	130	111	43	30	7	2	2	33
07:00	355	0	1	5	10	30	58	68	91	42	33	13	4	0	35
08:00	234	0	0	0	6	16	41	58	51	23	28	8	3	0	36
09:00	217	0	0	3	7	15	35	49	46	32	21	3	2	4	36
10:00	137	0	1	0	3	6	23	29	33	16	15	7	2	2	36
11:00	115	0	0	1	7	8	20	15	27	11	12	6	5	3	37
Daily Totals	7,044	110	118	211	385	734	1,324	1,327	1,330	692	539	169	65	40	34
Percent of Total		1.6	1.7	3.0	5.5	10.4	18.8	18.8	18.9	9.8	7.7	2.4	0.9	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	29.4	30.6	35.0	39.3	40.4

10 MPH Pace Speed : 30 - 40
Number in pace : 5,407
% in pace : **76.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.4 88.3 11.5
Totals : 6,934 6,220 813

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: 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	47	0	0	3	0	3	5	10	11	8	5	2	0	0	36
01:00	22	0	0	0	0	2	3	5	4	2	3	0	1	2	39
02:00	20	0	1	0	1	4	3	2	4	1	3	1	0	0	34
03:00	13	1	0	0	0	3	1	2	3	2	0	0	1	0	34
04:00	11	0	0	1	0	2	1	1	4	0	1	1	0	0	35
05:00	33	0	1	0	2	3	2	5	6	4	2	6	1	1	37
06:00	79	1	0	1	2	5	10	23	10	10	11	2	1	3	37
07:00	204	0	1	0	0	21	33	37	49	27	23	9	3	1	36
08:00	255	0	0	6	9	13	60	48	42	35	30	7	3	2	36
09:00	259	0	0	4	7	12	45	55	56	31	34	10	3	2	36
10:00	302	0	1	8	12	29	51	47	68	34	38	8	5	1	35
11:00	366	0	0	6	8	29	58	60	102	39	45	11	2	6	36
12:PM	375	0	1	6	12	34	53	73	84	38	46	14	6	8	36
01:00	400	0	0	0	7	37	49	91	108	55	38	9	5	1	36
02:00	530	1	0	9	23	50	99	118	111	55	49	8	4	3	35
03:00	780	4	9	23	49	123	169	118	150	62	52	11	9	1	34
04:00	948	7	6	34	50	139	228	179	168	79	46	6	2	4	34
05:00	899	23	10	30	50	103	186	184	164	66	59	14	4	6	34
06:00	644	14	14	26	49	85	112	133	113	53	28	9	6	2	33
07:00	397	1	2	16	30	27	77	74	83	44	32	6	4	1	35
08:00	262	0	2	2	4	24	49	57	44	32	34	11	3	0	36
09:00	243	0	3	5	14	22	47	54	51	20	17	5	4	1	35
10:00	192	0	1	4	5	9	33	47	29	27	14	10	7	6	37
11:00	147	0	0	0	3	18	24	25	36	13	19	6	1	2	36
Daily Totals	7,428	52	52	184	337	797	1,398	1,448	1,500	737	629	166	75	53	35
Percent of Total		0.7	0.7	2.5	4.5	10.7	18.8	19.5	20.2	9.9	8.5	2.2	1.0	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.2	35.2	39.5	40.6

10 MPH Pace Speed : 30 - 40
Number in pace : 5,880
% in pace : 79.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.3 91.6 12.4
Totals : 7,376 6,803 923

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: 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	73	0	0	0	1	2	9	22	11	8	8	8	2	2	38
01:00	56	1	1	1	0	4	8	10	12	7	7	3	1	1	36
02:00	41	0	0	2	0	4	7	5	8	6	3	2	2	2	37
03:00	20	0	0	0	2	2	7	2	2	1	3	1	0	0	34
04:00	21	0	0	0	0	1	2	5	5	0	4	2	1	1	39
05:00	14	0	0	1	0	1	2	2	2	2	3	1	0	0	36
06:00	47	0	0	1	1	1	11	10	13	4	4	1	1	0	35
07:00	94	0	0	1	3	8	12	19	16	16	12	3	3	1	36
08:00	172	0	0	1	3	12	30	35	32	21	25	5	6	2	36
09:00	270	0	0	0	2	12	37	68	61	34	34	16	1	5	37
10:00	321	0	0	4	3	24	51	72	72	35	40	14	4	2	36
11:00	387	0	1	3	13	22	65	84	82	47	47	9	7	7	36
12:PM	448	0	0	3	15	32	84	96	95	49	52	17	1	4	36
01:00	446	0	0	3	21	27	61	84	114	53	43	20	12	8	37
02:00	524	1	3	5	23	49	98	101	101	57	59	12	10	5	36
03:00	498	1	0	10	26	47	94	106	103	44	44	18	4	1	35
04:00	477	0	0	11	18	34	56	110	103	63	61	12	4	5	36
05:00	432	0	1	1	6	36	75	96	97	49	41	19	2	9	36
06:00	383	0	4	4	13	52	66	79	60	44	37	14	7	3	35
07:00	282	0	1	2	9	32	59	62	48	30	26	10	1	2	35
08:00	214	0	0	2	7	17	24	62	45	16	27	8	3	3	36
09:00	198	0	1	2	7	16	32	40	43	19	22	8	6	2	36
10:00	170	0	1	2	2	17	28	40	19	24	22	4	5	6	37
11:00	116	1	0	0	5	7	16	30	32	9	11	4	0	1	36
Daily	5,704	4	13	59	180	459	934	1,240	1,176	638	635	211	83	72	36

Totals

Percent of Total	0.1	0.2	1.0	3.2	8.0	16.4	21.7	20.6	11.2	11.1	3.7	1.5	1.3
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Percentile Speeds	10%	15%	50%	85%	90%
	31.4	32.3	35.9	40.5	41.4

10 MPH Pace Speed : 32 - 42

Number in pace : 4,623

% in pace : **81.0**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.9	95.5	17.5
Totals	:	5,700	5,448	1,001

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: 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	79	0	0	1	0	9	15	12	17	9	8	3	3	2	37
01:00	54	0	0	1	2	3	4	12	11	6	12	1	1	1	37
02:00	42	0	0	0	1	1	7	9	10	2	6	1	3	2	38
03:00	12	0	0	1	0	2	1	2	1	0	3	1	1	0	36
04:00	16	0	0	0	0	1	3	1	3	3	1	0	2	2	41
05:00	10	0	0	0	0	0	3	1	4	1	1	0	0	0	36
06:00	45	0	0	2	0	2	8	11	8	4	7	1	2	0	36
07:00	70	0	1	0	0	6	8	15	13	3	14	6	2	2	38
08:00	110	0	0	0	1	7	13	20	31	17	16	2	2	1	37
09:00	176	1	0	2	1	7	18	28	46	33	20	11	4	5	38
10:00	269	0	2	6	6	11	36	74	56	28	29	6	9	6	37
11:00	312	0	1	8	12	35	34	52	77	30	47	8	6	2	36
12:PM	383	5	3	5	24	40	47	63	112	42	24	9	6	3	35
01:00	435	0	2	10	13	50	66	101	71	57	40	10	8	7	36
02:00	362	1	3	4	15	19	47	72	80	54	49	11	3	4	36
03:00	356	0	0	4	11	27	56	62	82	48	39	16	6	5	36
04:00	361	0	2	1	16	23	51	68	79	51	46	11	10	3	36
05:00	368	3	0	3	10	18	53	78	79	47	58	12	2	5	36
06:00	309	0	0	2	9	33	66	67	50	40	24	7	9	2	35
07:00	280	2	4	10	12	29	63	47	54	27	22	7	2	1	34
08:00	204	2	3	3	4	18	45	40	40	17	20	8	2	2	35
09:00	129	0	0	3	2	5	15	25	39	25	10	4	0	1	36
10:00	121	1	0	4	6	7	25	19	21	15	15	3	4	1	36
11:00	95	1	0	1	3	6	15	13	21	16	12	5	1	1	36
Daily	4,598	16	21	71	148	359	699	892	1,005	575	523	143	88	58	36

Totals

Percent of Total	0.3	0.5	1.5	3.2	7.8	15.2	19.4	21.9	12.5	11.4	3.1	1.9	1.3
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Percentile Speeds	10%	15%	50%	85%	90%
	31.1	32.2	36.2	40.5	41.3

10 MPH Pace Speed : 32 - 42
Number in pace : 3,694
% in pace : **80.3**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.7	94.4	17.7
Totals	:	4,582	4,342	812