

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/04/04

Location : n-o

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	43	1	1	0	4	2	8	12	6	5	3	0	0	1	31
01:00	14	0	0	0	1	1	1	1	1	1	4	3	0	1	36
02:00	12	1	0	0	0	0	2	0	1	3	2	0	1	2	38
03:00	8	0	0	1	1	1	1	1	1	2	0	0	0	0	29
04:00	16	0	0	1	0	2	1	0	2	1	6	2	1	0	34
05:00	40	0	0	1	3	2	8	8	5	6	1	2	1	3	34
06:00	122	2	3	5	6	13	21	16	16	15	9	7	8	1	31
07:00	493	8	11	23	33	39	92	70	80	65	26	25	10	11	31
08:00	723	67	37	48	88	92	99	94	66	50	24	19	13	26	29
09:00	687	15	22	39	72	98	97	97	106	60	31	16	12	22	30
10:00	448	23	18	27	52	58	79	73	47	28	22	15	2	4	28
11:00	358	32	14	26	38	49	62	49	32	33	9	7	2	5	28
12:PM	357	28	16	20	36	48	64	50	33	38	11	4	2	7	28
01:00	388	18	10	27	37	48	82	61	37	35	15	7	6	5	29
02:00	401	20	22	24	39	42	59	69	54	27	12	15	7	11	29
03:00	416	17	19	24	40	53	93	57	63	24	9	10	5	2	28
04:00	419	20	13	32	39	56	79	73	51	32	12	6	0	6	29
05:00	485	34	20	25	53	75	91	63	54	37	13	9	4	7	28
06:00	432	36	17	36	40	54	71	75	49	19	20	4	6	5	28
07:00	401	18	13	26	40	66	84	62	37	24	10	11	3	7	29
08:00	315	12	11	12	33	40	64	41	44	27	12	9	5	5	29
09:00	217	7	7	12	28	17	35	42	26	24	11	5	2	1	29
10:00	192	1	5	9	15	18	34	32	28	20	13	9	5	3	31
11:00	123	1	2	4	11	11	19	15	20	16	9	7	4	4	32
Daily Totals	7,110	361	261	422	709	885	1,246	1,061	859	592	284	192	99	139	29
Percent of Total		5.1	3.7	5.9	10.0	12.4	17.5	14.9	12.1	8.3	4.0	2.7	1.4	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	22.4	24.1	29.5	34.8	36.0

10 MPH Pace Speed : 24 - 34
 Number in pace : 4,760
 % in pace : **66.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 94.9 45.4 3.3
 Totals : 6,749 3,226 238

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/05/04

Location : n-o

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	60	2	0	2	1	5	12	7	14	5	8	2	0	2	32
01:00	28	0	1	1	1	4	6	2	7	2	2	0	1	1	32
02:00	11	1	0	0	0	0	2	1	2	0	2	1	1	1	35
03:00	12	0	0	1	0	2	3	0	1	1	2	2	0	0	31
04:00	12	0	0	0	1	0	3	2	4	1	1	0	0	0	31
05:00	35	1	0	0	1	2	7	9	5	5	1	0	2	2	33
06:00	106	3	4	6	8	11	22	12	19	9	7	3	2	0	29
07:00	480	14	23	24	37	70	86	81	69	31	21	9	8	7	29
08:00	663	101	36	58	81	87	95	68	52	27	22	3	7	26	27
09:00	686	38	42	61	84	133	121	83	53	28	12	3	7	21	28
10:00	473	28	28	35	54	74	82	60	47	30	13	8	7	7	28
11:00	389	21	14	30	39	55	72	64	42	21	17	8	1	5	28
12:PM	381	18	20	29	39	47	72	51	35	34	12	12	5	7	29
01:00	415	30	16	25	52	54	69	51	55	28	17	10	2	6	28
02:00	392	20	16	25	34	51	75	50	51	25	20	10	11	4	29
03:00	440	22	19	29	50	54	67	56	52	39	26	10	9	7	29
04:00	456	26	28	33	44	65	83	63	52	26	13	8	8	7	28
05:00	473	26	15	22	59	66	112	67	50	25	16	1	6	8	28
06:00	411	35	16	25	49	57	60	56	51	31	17	5	3	6	28
07:00	416	19	15	36	51	62	69	51	63	22	14	6	2	6	28
08:00	327	13	11	26	32	40	58	42	52	23	14	7	3	6	29
09:00	234	6	3	16	28	27	39	43	30	20	11	3	6	2	29
10:00	214	2	5	11	14	31	32	40	33	21	10	6	4	5	31
11:00	171	2	1	4	10	29	26	30	25	18	11	8	3	4	31
Daily Totals	7,285	428	313	499	769	1,026	1,273	989	864	472	289	125	98	140	29
Percent of Total		5.9	4.3	6.8	10.6	14.1	17.5	13.6	11.9	6.5	4.0	1.7	1.3	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	21.9	23.4	29.0	34.1	35.7

10 MPH Pace Speed : 24 - 34
Number in pace : 4,921
% in pace : 67.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.1 40.9 3.3
Totals : 6,857 2,977 238

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/06/04

Location : n-o

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	118	1	5	7	6	4	19	9	17	21	10	9	3	7	33
01:00	61	1	1	0	3	3	11	8	11	14	3	3	1	2	33
02:00	29	0	1	3	3	1	4	4	2	6	0	3	1	1	32
03:00	15	0	0	2	1	0	0	2	3	4	0	1	0	2	36
04:00	20	0	1	0	0	2	4	3	3	1	2	4	0	0	32
05:00	16	0	0	0	0	1	4	4	1	0	3	1	1	1	34
06:00	41	0	0	3	1	8	13	3	3	4	3	2	0	1	31
07:00	100	2	0	10	7	7	19	12	9	16	9	5	2	2	31
08:00	165	5	5	10	14	13	35	29	19	18	3	8	4	2	30
09:00	240	11	14	18	28	29	38	30	34	19	7	4	5	3	28
10:00	362	33	16	46	42	43	57	46	36	23	8	3	2	7	27
11:00	439	45	31	50	61	59	68	45	42	15	11	3	1	8	26
12:PM	473	49	47	40	65	64	65	51	44	21	15	9	2	1	26
01:00	405	56	24	42	36	57	77	45	26	19	11	6	1	5	26
02:00	451	43	22	30	58	74	68	61	42	20	19	5	3	6	27
03:00	449	30	29	35	54	65	72	59	37	34	10	10	4	10	28
04:00	414	37	32	35	52	52	66	50	35	24	12	9	3	7	27
05:00	421	35	23	36	57	61	62	51	46	26	13	6	2	3	27
06:00	385	36	27	27	40	42	72	49	47	27	10	4	2	2	27
07:00	392	11	12	14	31	57	84	68	43	38	20	10	0	4	29
08:00	282	3	12	19	24	36	45	50	33	29	16	6	4	5	30
09:00	201	1	8	8	19	35	37	40	22	12	11	2	2	4	30
10:00	185	0	4	9	21	21	43	19	21	20	11	9	3	4	31
11:00	144	3	4	2	12	17	19	16	36	11	16	7	1	0	30
Daily Totals	5,808	402	318	446	635	751	982	754	612	422	223	129	47	87	28
Percent of Total		6.9	5.5	7.7	10.9	12.9	16.9	13.0	10.5	7.3	3.8	2.2	0.8	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	21.1	22.7	28.7	34.2	35.6

10 MPH Pace Speed : 24 - 34
Number in pace : 3,734
% in pace : **64.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.1 39.2 2.3
Totals : 5,406 2,274 134

City of Shoreline

Public Works
17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/07/04

Location : n-o

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	107	1	0	2	12	8	22	12	13	14	10	5	3	5	33
01:00	67	1	3	2	3	5	4	13	12	12	5	3	0	4	33
02:00	30	2	0	1	0	3	5	4	5	0	3	5	1	1	32
03:00	20	0	0	1	1	0	1	1	5	3	4	3	0	1	35
04:00	16	1	0	1	0	2	1	0	2	3	1	1	3	1	34
05:00	12	0	0	0	1	1	3	2	0	1	0	1	3	0	33
06:00	31	0	1	0	5	1	5	3	9	3	1	0	1	2	33
07:00	59	0	5	2	1	10	9	8	6	7	3	3	0	5	33
08:00	109	3	1	8	13	9	18	10	24	8	5	3	2	5	31
09:00	196	6	6	16	18	27	42	27	28	12	8	4	1	1	29
10:00	299	12	11	21	37	38	40	50	33	23	15	12	3	4	29
11:00	388	15	7	33	48	54	63	62	45	29	14	10	5	3	29
12:PM	349	13	15	22	44	42	63	46	52	28	10	9	3	2	29
01:00	386	45	21	29	46	62	41	48	43	27	14	5	2	3	27
02:00	426	16	14	32	55	58	69	57	60	24	22	8	5	6	29
03:00	359	18	12	25	50	48	46	51	50	22	18	12	3	4	29
04:00	329	10	12	21	31	42	46	48	52	25	17	14	4	7	30
05:00	412	18	14	23	30	61	68	56	51	47	23	8	7	6	29
06:00	335	15	9	20	33	37	61	54	50	28	12	6	6	4	29
07:00	277	2	11	6	28	29	57	50	46	23	12	8	3	2	30
08:00	239	6	4	12	27	44	41	34	32	21	9	5	3	1	29
09:00	186	5	2	6	20	15	41	28	24	28	9	4	0	4	30
10:00	154	4	4	3	9	21	20	25	27	14	9	8	4	6	32
11:00	105	1	2	2	4	11	15	16	17	16	10	6	2	3	32
Daily Totals	4,891	194	154	288	516	628	781	705	686	418	234	143	64	80	29
Percent of Total		4.0	3.1	5.9	10.5	12.8	16.0	14.4	14.0	8.5	4.8	2.9	1.3	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	23.0	24.4	29.7	35.0	36.3

10 MPH Pace Speed : 24 - 34
Number in pace : 3,316
% in pace : **67.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.0 47.6 2.9
Totals : 4,697 2,330 144

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/08/04

Location : n-o

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	53	2	0	2	3	3	10	5	12	6	2	6	2	0	31
01:00	27	0	1	1	1	2	3	5	2	4	2	4	2	0	32
02:00	16	0	0	0	4	2	3	0	2	2	2	1	0	0	30
03:00	15	2	0	0	2	1	3	0	3	1	0	2	1	0	29
04:00	13	0	1	1	0	1	1	3	1	0	2	2	1	0	32
05:00	42	0	0	0	0	8	9	8	10	2	2	1	1	1	32
06:00	117	4	5	6	9	13	19	15	15	16	7	7	1	0	29
07:00	523	11	21	28	37	60	112	83	71	44	22	19	6	9	30
08:00	806	54	55	55	76	123	148	129	79	28	20	12	6	21	28
09:00	754	27	15	46	80	124	134	117	96	52	29	10	8	16	29
10:00	465	33	21	38	63	59	77	70	41	23	18	8	5	9	28
11:00	349	22	14	24	39	49	81	39	30	22	12	10	1	6	28
12:PM	357	14	7	29	34	51	61	59	52	26	7	4	8	5	29
01:00	413	15	20	31	33	64	86	57	45	30	17	9	2	4	29
02:00	410	40	25	39	44	63	62	44	41	24	14	8	2	4	27
03:00	422	25	22	32	45	45	84	54	44	36	14	12	4	5	28
04:00	458	22	22	33	50	63	79	57	55	31	20	11	2	13	29
05:00	409	34	20	34	45	58	70	42	41	30	10	9	6	10	28
06:00	388	27	15	30	44	48	76	60	44	21	15	3	1	4	28
07:00	397	20	12	18	36	42	77	67	55	33	17	12	4	4	29
08:00	246	10	6	10	28	36	55	28	34	17	13	6	1	2	29
09:00	206	6	2	8	21	27	36	33	35	12	9	5	8	4	30
10:00	168	0	2	7	12	14	33	29	25	18	15	6	5	2	31
11:00	110	2	0	1	10	10	18	16	21	14	9	9	0	0	31
Daily Totals	7,164	370	286	473	716	966	1,337	1,020	854	492	278	176	77	119	29
Percent of Total		5.2	4.0	6.6	10.0	13.5	18.7	14.2	11.9	6.9	3.9	2.5	1.1	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	22.3	23.8	29.2	34.3	35.7

10 MPH Pace Speed : 24 - 34
Number in pace : 4,893
% in pace : **68.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.8 42.1 2.7
Totals : 6,794 3,016 196

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/09/04

Location : n-o

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	66	0	1	2	5	11	10	10	12	4	5	3	1	2	31
01:00	29	1	0	0	3	1	5	7	4	2	2	2	0	2	33
02:00	13	0	0	1	0	2	3	1	0	3	1	1	1	0	31
03:00	10	0	0	0	2	0	4	0	2	2	0	0	0	0	30
04:00	12	0	0	1	0	0	2	1	2	3	0	1	2	0	33
05:00	39	0	2	3	2	3	9	8	4	3	3	0	0	2	31
06:00	124	3	4	7	8	16	17	16	24	10	14	2	2	1	30
07:00	540	10	15	22	30	62	85	96	85	54	28	24	11	18	31
08:00	713	105	42	65	70	95	120	68	57	30	15	8	5	33	27
09:00	695	19	15	42	72	98	112	125	89	48	31	15	7	22	30
10:00	461	28	24	46	54	75	76	51	47	25	16	7	3	9	28
11:00	350	20	9	28	39	55	53	47	44	23	10	12	4	6	29
12:PM	411	30	20	31	51	40	78	62	49	24	14	6	5	1	27
01:00	412	27	11	25	51	63	87	54	46	24	10	9	2	3	28
02:00	399	36	14	33	53	54	73	48	46	18	9	8	2	5	27
03:00	423	22	12	27	48	57	84	62	54	26	10	12	7	2	28
04:00	420	22	19	33	52	53	78	61	42	29	11	4	3	13	29
05:00	487	34	29	38	53	81	92	52	49	34	11	5	2	7	27
06:00	421	12	9	20	50	54	84	63	61	37	16	6	4	5	29
07:00	425	17	19	25	36	53	81	66	59	30	21	11	3	4	29
08:00	272	5	15	9	28	28	61	44	38	21	11	7	2	3	29
09:00	166	2	5	8	14	24	26	24	29	20	10	2	1	1	30
10:00	177	0	2	7	16	23	27	33	24	24	10	7	2	2	31
11:00	110	0	1	8	6	12	12	16	20	16	10	3	4	2	32
Daily Totals	7,175	393	268	481	743	960	1,279	1,015	887	510	268	155	73	143	29
Percent of Total		5.5	3.7	6.7	10.4	13.4	17.8	14.1	12.4	7.1	3.7	2.2	1.0	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	22.2	23.7	29.2	34.3	35.7

10 MPH Pace Speed : 24 - 34
Number in pace : 4,884
% in pace : **68.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.5 42.5 3.0
Totals : 6,782 3,051 216

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/10/04

Location : n-o

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	61	0	0	1	8	5	12	7	10	6	3	5	2	2	32
01:00	30	0	1	2	0	2	2	6	6	3	4	3	0	1	33
02:00	18	0	0	0	0	1	2	1	6	2	3	0	2	1	36
03:00	10	0	0	0	1	0	3	0	3	1	0	1	0	1	35
04:00	18	0	1	0	1	2	4	1	3	2	2	1	0	1	33
05:00	42	1	1	2	1	8	7	6	7	4	1	2	0	2	31
06:00	102	1	2	7	8	14	12	17	10	16	9	4	2	0	30
07:00	536	8	8	15	38	64	84	80	84	76	32	22	15	10	31
08:00	761	51	27	74	94	105	111	96	89	38	26	13	8	29	29
09:00	673	36	23	28	79	94	124	86	84	57	22	15	8	17	29
10:00	444	24	18	43	52	55	91	63	40	23	13	6	2	14	29
11:00	358	15	12	30	41	54	58	47	47	22	13	7	3	9	29
12:PM	371	24	16	24	32	59	75	45	41	24	14	6	4	7	28
01:00	419	20	13	34	41	53	84	57	43	35	19	8	1	11	29
02:00	340	14	17	25	31	53	70	46	38	18	12	8	2	6	29
03:00	439	25	17	30	54	55	86	58	39	27	26	9	5	8	29
04:00	454	25	23	22	62	57	76	75	55	27	14	7	3	8	28
05:00	465	25	23	22	56	46	93	84	58	28	12	8	5	5	28
06:00	439	25	16	24	46	57	78	65	64	29	16	8	6	5	29
07:00	418	11	16	23	34	45	89	72	60	41	13	10	3	1	29
08:00	296	15	6	14	27	45	59	49	38	23	8	3	5	4	29
09:00	217	6	7	14	14	28	43	33	35	21	8	3	3	2	29
10:00	198	6	5	11	17	25	41	37	20	22	9	4	1	0	29
11:00	119	3	3	4	14	15	27	18	16	7	7	2	2	1	29
Daily Totals	7,228	335	255	449	751	942	1,331	1,049	896	552	286	155	82	145	29
Percent of Total		4.6	3.5	6.2	10.4	13.0	18.4	14.5	12.4	7.6	4.0	2.1	1.1	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	22.6	24.1	29.3	34.5	35.8

10 MPH Pace Speed : 24 - 34
Number in pace : 4,969
% in pace : **68.7**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 95.4	43.8	3.1
Totals	: 6,893	3,165	227