

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 177 St

Site: 41

Date: 11/03/04

Location : n/o

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	102	1	0	2	6	6	15	19	19	19	5	4	2	4	33
01:00	37	0	0	1	3	2	2	8	6	6	6	2	0	1	33
02:00	26	0	1	0	1	2	4	7	3	4	1	0	2	1	33
03:00	20	0	0	0	1	1	1	4	3	2	5	1	2	0	33
04:00	11	0	1	0	0	1	1	2	0	2	1	2	0	1	35
05:00	15	1	0	1	0	1	1	3	1	3	0	0	1	3	38
06:00	34	1	1	4	1	2	5	6	4	4	2	3	1	0	30
07:00	109	4	0	9	12	11	17	18	10	6	7	4	4	7	32
08:00	229	9	10	15	22	35	43	29	30	16	9	5	3	3	29
09:00	324	13	13	19	25	55	62	42	47	23	10	10	3	2	29
10:00	291	15	14	19	41	46	52	36	31	18	8	5	4	2	28
11:00	306	17	14	18	32	42	60	38	46	15	13	5	3	3	28
12:PM	172	12	6	12	26	26	28	26	17	10	4	3	0	2	27
01:00	405	14	13	22	53	58	76	71	44	31	8	8	4	3	28
02:00	402	25	18	24	44	61	72	48	55	28	13	8	2	4	28
03:00	462	8	7	10	47	89	79	79	64	32	25	10	5	7	30
04:00	610	18	18	28	57	89	118	83	94	55	15	10	13	12	30
05:00	700	28	14	43	75	107	156	109	85	25	16	11	5	26	29
06:00	736	22	23	49	99	110	170	96	67	40	16	7	2	35	30
07:00	584	14	12	24	55	80	114	107	76	56	18	9	9	10	30
08:00	368	1	3	5	25	51	69	67	65	45	17	8	3	9	31
09:00	250	4	4	3	21	19	50	45	43	32	10	7	8	4	31
10:00	238	2	0	7	15	17	27	40	61	31	19	8	5	6	32
11:00	142	0	0	3	2	12	31	20	30	17	13	7	3	4	33
Daily Totals	6,573	209	172	318	663	923	1,253	1,003	901	520	241	137	84	149	30
Percent of Total		3.2	2.6	4.8	10.1	14.0	19.1	15.3	13.7	7.9	3.7	2.1	1.3	2.3	

Percentile Speeds	10%	15%	50%	85%	90%
	23.7	24.9	29.6	34.6	35.8

10 MPH Pace Speed : 24 - 34
 Number in pace : 4,743
 % in pace : 72.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 96.8 46.2 3.5
 Totals : 6,364 3,035 233

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: 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	88	0	1	1	7	4	14	11	26	10	9	5	0	0	31
01:00	37	0	0	0	1	3	3	7	5	8	1	4	4	1	34
02:00	23	1	1	0	1	2	4	2	4	2	5	0	0	1	32
03:00	12	0	1	0	0	2	1	1	4	1	0	1	0	1	34
04:00	14	0	0	0	0	2	2	2	1	2	0	1	2	2	38
05:00	14	1	0	0	1	0	2	3	2	0	4	1	0	0	31
06:00	41	1	1	1	3	3	5	5	4	9	3	3	0	3	34
07:00	95	0	4	7	6	14	18	7	9	7	9	4	3	7	33
08:00	223	4	3	4	31	34	34	35	30	25	11	3	3	6	30
09:00	300	10	5	15	25	47	53	47	38	25	16	6	6	7	30
10:00	280	14	11	11	20	36	57	34	47	16	18	9	2	5	29
11:00	309	11	10	20	30	34	63	39	46	26	14	8	3	5	29
12:PM	376	17	18	29	45	51	58	55	43	35	15	6	4	0	28
01:00	389	23	11	24	35	45	87	53	44	29	17	5	8	8	29
02:00	416	19	8	15	54	64	76	57	53	27	14	14	5	10	29
03:00	497	24	10	22	42	75	123	75	48	40	17	9	7	5	29
04:00	609	11	10	37	64	101	133	95	72	38	21	12	3	12	29
05:00	684	17	20	37	68	115	133	111	91	46	16	10	3	17	29
06:00	773	13	17	44	99	132	195	117	80	38	14	4	4	16	29
07:00	659	12	17	34	61	95	135	123	91	45	19	4	3	20	30
08:00	447	7	5	13	33	49	100	85	68	40	13	14	5	15	31
09:00	294	3	2	6	18	35	61	51	47	30	16	14	6	5	31
10:00	209	2	1	1	13	14	39	29	42	35	14	5	6	8	33
11:00	164	2	1	1	8	20	29	35	23	18	13	5	4	5	32
Daily Totals	6,953	192	157	322	665	977	1,425	1,079	918	552	279	147	81	159	30
Percent of Total		2.8	2.3	4.6	9.6	14.1	20.5	15.5	13.2	7.9	4.0	2.1	1.2	2.3	

Percentile Speeds	10%	15%	50%	85%	90%
	24.1	25.1	29.6	34.6	35.9

10 MPH Pace Speed : 24 - 34
Number in pace : 5,064
% in pace : 72.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.2 46.2 3.5
Totals : 6,761 3,215 240

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

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Site: 41

Date: 11/05/04

Location : n/o

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	96	0	1	3	6	6	13	20	16	15	6	4	2	4	33
01:00	59	0	1	1	5	4	10	8	12	4	8	3	1	2	32
02:00	35	0	0	0	4	1	6	11	6	3	1	0	1	2	33
03:00	16	0	0	1	0	0	4	2	2	4	0	1	0	2	36
04:00	8	0	0	0	0	0	0	2	0	1	2	2	0	1	40
05:00	18	0	0	2	3	0	2	0	3	3	1	4	0	0	31
06:00	28	1	1	1	0	2	5	3	6	3	1	0	3	2	33
07:00	95	3	4	12	7	17	14	10	10	7	2	4	0	5	30
08:00	96	1	2	4	9	14	19	16	12	6	4	3	2	4	31
09:00	20	4	1	1	2	3	2	5	0	2	0	0	0	0	24
10:00	256	22	10	19	21	30	49	34	27	28	5	7	2	2	28
11:00	342	29	11	20	42	33	61	59	38	20	9	9	5	6	28
12:PM	360	14	13	21	44	54	66	55	35	25	12	9	5	7	29
01:00	448	19	11	35	43	57	89	62	57	37	20	7	1	10	29
02:00	425	16	11	21	36	56	77	63	69	39	15	10	2	10	30
03:00	501	11	11	22	39	48	100	87	80	55	24	5	5	14	31
04:00	639	22	15	38	73	91	132	83	76	51	21	14	6	17	30
05:00	761	22	15	26	72	127	175	115	90	38	25	16	7	33	30
06:00	699	39	31	62	80	101	136	92	65	33	16	7	4	33	29
07:00	602	15	18	24	40	92	123	107	86	48	14	15	4	16	30
08:00	384	10	4	23	43	31	72	74	44	41	16	14	2	10	30
09:00	262	2	3	4	16	35	43	57	45	25	10	10	5	7	31
10:00	230	1	6	7	17	26	43	36	32	21	16	13	5	7	32
11:00	207	0	0	5	6	17	48	36	39	31	13	6	1	5	32
Daily Totals	6,587	231	169	352	608	845	1,289	1,037	850	540	241	163	63	199	30
Percent of Total		3.5	2.6	5.3	9.2	12.8	19.6	15.7	12.9	8.2	3.7	2.5	1.0	3.0	

Percentile Speeds	10%	15%	50%	85%	90%
	23.5	24.8	29.7	34.8	36.1

10 MPH Pace Speed : 24 - 34
 Number in pace : 4,629
 % in pace : 70.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 96.5 47.0 4.0
 Totals : 6,356 3,093 262

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

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Site: 41

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Location : n/o

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	134	0	0	4	6	14	24	29	21	14	8	9	3	2	32
01:00	83	0	1	2	6	10	15	11	14	9	7	4	1	3	32
02:00	52	0	0	0	3	10	14	4	6	8	3	2	0	2	32
03:00	38	0	1	1	2	1	1	8	5	10	1	5	1	2	34
04:00	21	0	0	0	1	2	3	4	1	6	0	2	0	2	35
05:00	16	0	1	1	1	0	2	4	1	2	2	0	1	1	33
06:00	18	0	1	0	2	3	4	3	0	3	1	0	0	1	31
07:00	51	3	2	1	3	6	7	10	7	4	5	1	2	0	29
08:00	115	8	0	5	14	17	12	18	13	10	6	5	1	6	31
09:00	227	18	12	18	20	28	33	35	29	14	7	6	4	3	28
10:00	295	25	20	17	31	43	52	39	25	19	15	4	0	5	28
11:00	387	24	16	25	45	62	73	57	37	27	8	7	2	4	28
12:PM	417	28	22	37	52	71	68	55	41	21	8	5	1	8	28
01:00	448	30	19	41	58	77	83	54	42	21	7	7	3	6	27
02:00	445	26	15	34	56	68	74	52	49	31	20	5	4	11	29
03:00	476	26	26	31	45	79	84	62	46	34	13	10	6	14	29
04:00	478	24	28	28	68	76	91	64	38	26	10	7	8	10	28
05:00	483	19	17	48	52	77	93	72	50	24	16	4	4	7	28
06:00	515	37	20	25	50	66	89	90	67	33	19	5	5	9	28
07:00	372	20	15	20	22	58	64	67	46	28	20	3	7	2	29
08:00	255	6	0	12	39	34	35	30	34	33	22	5	4	1	30
09:00	227	2	3	8	14	37	45	46	37	14	10	8	0	3	30
10:00	229	2	3	5	16	26	41	50	38	25	11	5	3	4	31
11:00	195	3	1	6	11	21	31	39	29	28	10	10	3	3	31
Daily Totals	5,977	301	223	369	617	886	1,038	903	676	444	229	119	63	109	29
Percent of Total		5.0	3.7	6.2	10.3	14.8	17.4	15.1	11.3	7.4	3.8	2.0	1.1	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	22.4	24.0	29.1	34.3	35.7

10 MPH Pace Speed : 24 - 34
Number in pace : 4,120
% in pace : **68.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.0 42.5 2.9
Totals : 5,676 2,543 172

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: 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	116	0	0	1	7	13	21	20	18	16	11	7	0	2	32
01:00	67	1	0	4	2	8	11	7	16	5	6	5	1	1	31
02:00	46	0	1	1	5	3	9	6	9	6	1	4	0	1	31
03:00	48	0	0	2	0	3	8	5	11	8	3	1	4	3	35
04:00	19	0	1	0	2	1	0	1	5	2	4	2	0	1	34
05:00	13	0	0	0	0	1	3	2	1	3	1	0	0	2	37
06:00	16	0	0	0	0	1	4	4	2	1	2	2	0	0	32
07:00	37	0	1	0	4	4	5	2	6	7	1	4	1	2	33
08:00	103	4	3	5	4	11	18	22	15	7	5	2	4	3	31
09:00	184	9	9	8	14	18	29	27	25	20	13	8	3	1	29
10:00	236	7	12	16	20	24	30	31	48	26	10	7	3	2	29
11:00	285	12	8	18	25	38	51	42	35	15	22	7	3	9	30
12:PM	368	11	14	24	36	60	65	62	46	22	12	9	1	6	29
01:00	453	9	10	29	51	83	88	52	57	30	20	10	6	8	29
02:00	383	17	5	22	33	45	85	53	67	23	13	7	3	10	30
03:00	387	13	15	22	36	58	58	61	54	35	14	11	2	8	29
04:00	431	16	9	16	38	58	78	77	61	37	25	8	3	5	29
05:00	403	6	5	17	44	51	88	60	56	30	33	3	5	5	30
06:00	413	18	4	24	33	54	80	69	66	31	16	4	4	10	30
07:00	317	9	2	15	25	36	49	67	48	32	18	10	3	3	30
08:00	266	3	2	13	25	30	54	43	36	28	16	4	6	6	31
09:00	198	3	2	8	16	20	35	40	39	18	11	1	1	4	31
10:00	166	2	1	0	8	19	20	27	30	31	11	9	5	3	32
11:00	98	0	0	2	5	8	19	16	20	10	5	7	4	2	32
Daily Totals	5,053	140	104	247	433	647	908	796	771	443	273	132	62	97	30
Percent of Total		2.8	2.1	4.9	8.6	12.8	18.0	15.8	15.3	8.8	5.4	2.6	1.2	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	24.1	25.2	30.1	35.1	36.4

10 MPH Pace Speed : 26 - 36
Number in pace : 3,565
% in pace : **70.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.2 50.9 3.1
Totals : 4,913 2,574 159