

City of Shoreline

Public Works
17544 Midvale Ave N

Loc. ID : NE 175 St
Roadway : 12 Ave NE
Location : e/o

Site:
Date: 11/04/04

Direction: EB

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	72	0	0	0	3	6	10	7	19	10	4	3	3	7	36
01:00	44	1	0	2	0	1	4	6	9	4	7	1	2	7	38
02:00	21	0	0	0	0	0	4	5	2	3	1	3	1	2	37
03:00	18	0	0	1	0	0	2	2	5	1	3	2	0	2	37
04:00	18	0	0	1	2	1	2	2	5	1	1	1	2	0	32
05:00	28	1	0	0	2	0	4	4	7	5	4	1	0	0	31
06:00	68	2	0	0	3	4	9	10	15	10	6	2	1	6	35
07:00	146	5	4	7	10	22	18	18	27	15	6	6	4	4	31
08:00	331	43	12	42	32	42	40	37	28	20	9	9	3	14	28
09:00	304	40	14	18	35	29	55	37	36	21	6	6	5	2	27
10:00	312	16	13	18	27	24	50	56	50	24	13	12	5	4	29
11:00	327	22	5	7	29	32	38	39	57	40	21	14	11	12	31
12:PM	385	12	10	8	24	27	64	55	72	48	25	21	9	10	31
01:00	383	20	11	15	27	49	47	54	53	51	29	10	7	10	30
02:00	437	17	14	14	29	38	69	67	81	52	28	15	8	5	30
03:00	479	28	19	18	44	47	77	80	69	46	22	16	7	6	29
04:00	514	57	32	36	53	65	64	60	53	35	21	20	7	11	28
05:00	480	86	35	51	47	61	63	42	40	21	9	9	8	8	25
06:00	518	80	34	56	64	72	79	48	32	17	14	7	5	10	26
07:00	469	49	26	29	55	68	76	65	37	24	13	7	7	13	28
08:00	353	13	10	19	23	47	61	50	71	26	12	5	4	12	30
09:00	285	6	15	12	18	31	42	49	52	36	9	6	3	6	30
10:00	234	2	1	5	16	24	34	41	46	35	17	8	3	2	31
11:00	186	2	1	4	6	13	35	40	36	28	6	7	4	4	32
Daily Totals	6,412	502	256	363	549	703	947	874	902	573	286	191	109	157	29
Percent of Total		7.8	4.0	5.7	8.6	11.0	14.8	13.6	14.1	8.9	4.5	3.0	1.7	2.4	

Percentile Speeds	10%	15%	50%	85%	90%
	21.1	23.1	29.8	35.2	36.7

10 MPH Pace Speed : 26 - 36
Number in pace : 3,999
% in pace : **62.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.2 48.2 4.1
Totals : 5,910 3,092 266

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : NE 175 St

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Direction: EB

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	100	1	0	2	6	5	15	17	18	12	12	5	3	4	33
01:00	55	2	1	0	1	5	5	6	11	10	3	6	5	0	32
02:00	31	0	0	0	0	2	5	7	6	4	1	2	1	3	36
03:00	13	0	0	1	0	0	0	1	2	2	3	1	0	3	42
04:00	20	0	1	1	0	1	4	3	0	4	4	1	1	0	32
05:00	35	1	0	2	0	4	7	4	5	4	5	1	1	1	32
06:00	60	1	0	1	4	3	8	14	6	10	6	3	3	1	32
07:00	156	7	5	6	9	18	26	28	27	12	7	6	1	4	30
08:00	324	61	16	26	30	38	45	28	35	13	14	6	3	9	26
09:00	331	19	7	16	26	42	80	46	48	24	8	5	5	5	29
10:00	314	21	10	9	20	27	56	50	44	35	18	11	5	8	30
11:00	336	28	5	16	44	39	56	32	44	35	11	16	8	2	28
12:PM	406	33	22	33	42	35	60	45	51	39	26	6	7	7	28
01:00	425	25	8	23	38	55	60	60	63	39	22	18	7	7	29
02:00	419	33	27	16	40	46	71	42	62	31	26	9	4	12	29
03:00	514	70	20	40	50	65	72	69	47	35	25	12	3	6	27
04:00	537	75	28	32	54	72	71	72	65	32	16	11	5	4	26
05:00	511	77	41	37	54	52	74	67	43	23	17	11	3	12	26
06:00	512	62	49	40	65	62	62	47	55	35	11	8	7	9	27
07:00	494	41	18	22	37	64	72	68	77	49	13	12	7	14	29
08:00	347	7	8	13	28	57	56	59	50	35	13	9	5	7	30
09:00	266	1	1	6	12	28	57	49	47	24	16	12	4	9	32
10:00	238	0	0	1	14	20	64	40	46	28	13	7	3	2	31
11:00	218	1	5	4	12	26	38	45	38	16	13	5	8	7	32
Daily Totals	6,662	566	272	347	586	766	1,064	899	890	551	303	183	99	136	29
Percent of Total		8.5	4.1	5.2	8.8	11.5	16.0	13.5	13.4	8.3	4.5	2.7	1.5	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	20.7	22.9	29.5	35.0	36.4

10 MPH Pace Speed : 24 - 34
Number in pace : 4,205
% in pace : **63.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.5 45.9 3.5
Totals : 6,096 3,061 235

City of Shoreline

Public Works
17544 Midvale Ave N

Loc. ID : NE 175 St
Roadway : 12 Ave NE
Location : e/o

Site:
Date: 11/06/04

Direction: EB

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	138	2	3	4	3	8	23	32	33	15	7	2	1	5	32
01:00	93	0	1	2	6	7	20	19	14	14	6	3	0	1	31
02:00	59	0	0	1	2	3	11	11	16	5	5	2	1	2	33
03:00	52	0	0	0	1	2	9	7	13	11	2	6	1	0	33
04:00	26	0	0	0	2	0	5	3	8	4	0	2	2	0	32
05:00	24	1	0	0	1	2	5	4	2	3	2	0	3	1	33
06:00	36	1	1	0	3	3	7	6	9	1	3	1	1	0	30
07:00	93	0	0	1	4	5	16	24	21	9	5	4	4	0	32
08:00	149	2	2	5	14	22	13	23	26	15	22	1	3	1	31
09:00	213	9	4	5	8	12	42	40	49	22	13	5	0	4	31
10:00	313	9	4	24	33	43	51	49	47	31	11	5	4	2	29
11:00	379	20	22	28	41	61	64	48	49	18	10	9	7	2	28
12:PM	420	31	16	34	48	52	77	57	52	25	13	6	3	6	28
01:00	454	17	11	41	65	65	70	60	55	34	19	10	1	6	29
02:00	433	30	17	23	50	57	78	58	47	33	22	8	4	6	28
03:00	477	50	26	54	49	67	78	52	47	29	10	6	2	7	27
04:00	430	57	19	38	50	53	61	61	47	25	9	3	1	6	26
05:00	431	42	28	30	46	65	68	50	56	21	9	12	1	3	27
06:00	424	13	27	26	34	53	69	83	58	28	18	6	4	5	29
07:00	443	34	16	34	55	65	71	61	54	23	14	6	6	4	28
08:00	256	0	3	10	19	36	44	51	50	23	13	4	2	1	30
09:00	212	2	0	7	10	26	38	32	47	25	11	6	3	5	31
10:00	240	2	4	9	13	31	47	46	34	26	14	7	4	3	31
11:00	197	2	4	5	15	24	29	34	42	14	15	10	0	3	31
Daily Totals	5,992	324	208	381	572	762	996	911	876	454	253	124	58	73	29
Percent of Total		5.4	3.5	6.4	9.5	12.7	16.6	15.2	14.6	7.6	4.2	2.1	1.0	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	22.4	23.9	29.5	34.3	35.6

10 MPH Pace Speed : 24 - 34
Number in pace : 4,117
% in pace : **68.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.6 45.9 2.2
Totals : 5,668 2,749 131

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : NE 175 St

Roadway : 12 Ave NE

Site:

Date: 11/07/04

Location : e/o

Direction: EB

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	124	2	0	4	6	3	24	23	24	21	7	2	4	4	32
01:00	73	1	1	1	3	4	15	15	10	15	4	1	3	0	31
02:00	51	0	0	0	1	3	12	9	14	5	4	2	1	0	32
03:00	56	1	0	2	1	3	8	13	15	9	2	1	1	0	31
04:00	27	0	1	0	1	4	1	6	5	3	3	0	2	1	33
05:00	13	1	0	0	0	2	0	1	1	3	3	1	1	0	32
06:00	31	0	0	0	3	1	5	5	8	2	3	2	2	0	32
07:00	61	0	0	2	6	3	16	7	9	11	2	2	1	2	32
08:00	87	0	1	3	3	5	17	15	18	13	3	1	5	3	33
09:00	127	2	1	3	2	14	27	18	20	16	10	5	3	6	33
10:00	239	4	0	3	11	24	51	43	47	28	16	3	5	4	31
11:00	343	7	3	19	28	39	62	58	54	37	15	14	3	4	30
12:PM	311	7	6	14	20	30	55	54	52	34	10	10	9	10	31
01:00	399	20	10	27	41	66	71	58	42	21	20	8	9	6	29
02:00	387	9	11	20	32	47	58	60	63	39	22	12	11	3	30
03:00	398	21	12	26	34	53	69	67	62	28	11	6	4	5	29
04:00	354	21	7	20	29	37	61	56	60	33	11	8	6	5	29
05:00	432	26	15	25	33	50	96	62	58	26	18	5	8	10	29
06:00	408	16	12	19	45	45	77	66	56	44	19	5	0	4	29
07:00	303	10	11	8	16	39	50	49	60	33	10	7	5	5	30
08:00	243	5	3	5	9	24	40	56	42	31	16	5	3	4	31
09:00	207	1	1	7	11	16	39	44	39	30	13	4	0	2	31
10:00	149	1	2	0	11	13	27	30	31	23	3	5	2	1	31
11:00	112	0	1	1	2	7	11	23	30	14	12	7	1	3	33
Daily Totals	4,935	155	98	209	348	532	892	838	820	519	237	116	89	82	30
Percent of Total		3.1	2.0	4.2	7.1	10.8	18.1	17.0	16.6	10.5	4.8	2.4	1.8	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	24.2	25.6	30.6	35.2	36.3

10 MPH Pace Speed : 26 - 36
 Number in pace : 3,601
 % in pace : 73.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 96.9 54.7 3.5
 Totals : 4,780 2,701 171

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : NE 175 St

Roadway : 12 Ave NE

Site:

Date: 11/08/04

Location : e/o

Direction: EB

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	54	0	0	2	1	2	12	9	8	15	3	0	1	1	32
01:00	42	0	1	1	0	2	9	8	11	5	3	2	0	0	31
02:00	20	0	0	0	1	1	6	2	5	3	1	1	0	0	31
03:00	18	1	1	0	0	2	3	0	3	5	0	0	2	1	33
04:00	10	0	0	0	1	0	1	0	5	1	1	1	0	0	32
05:00	27	1	0	1	0	2	5	2	6	5	2	2	1	0	31
06:00	67	3	3	5	2	3	4	7	15	11	8	1	4	1	31
07:00	160	8	5	7	18	15	18	20	30	14	17	3	3	2	30
08:00	335	55	28	34	18	41	51	25	35	24	13	5	3	3	26
09:00	326	28	14	17	38	46	50	43	35	28	16	3	3	5	28
10:00	345	41	15	23	37	37	59	42	33	25	14	13	5	1	27
11:00	331	10	11	22	26	41	64	54	37	29	19	10	5	3	29
12:PM	361	21	15	23	36	41	57	48	59	30	15	8	5	3	29
01:00	396	29	21	35	39	51	64	51	46	30	12	4	5	9	28
02:00	416	52	30	24	50	54	57	59	44	28	6	4	4	4	26
03:00	449	32	27	38	48	57	70	47	58	37	12	8	6	9	28
04:00	437	70	24	35	64	50	59	53	34	25	9	9	2	3	25
05:00	486	130	45	48	58	39	65	46	22	16	2	4	3	8	23
06:00	463	141	40	49	50	44	46	25	32	10	7	1	5	13	23
07:00	419	75	28	22	32	50	58	56	44	18	17	8	3	8	26
08:00	326	10	15	18	26	34	64	65	42	27	8	6	7	4	29
09:00	256	1	1	7	22	23	62	53	38	21	13	3	4	8	31
10:00	231	3	7	6	18	24	49	33	44	15	13	9	8	2	30
11:00	147	0	3	4	10	12	30	37	25	16	3	6	1	0	30
Daily Totals	6,122	711	334	421	595	671	963	785	711	438	214	111	80	88	27
Percent of Total		11.6	5.5	6.9	9.7	11.0	15.7	12.8	11.6	7.2	3.5	1.8	1.3	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	17.4	21.2	28.7	34.1	35.5

10 MPH Pace Speed : 24 - 34
Number in pace : 3,725
% in pace : **60.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 88.4 39.6 2.7
Totals : 5,411 2,427 168

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : NE 175 St

Roadway : 12 Ave NE

Site:

Date: 11/09/04

Location : e/o

Direction: EB

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	82	0	1	2	4	6	15	17	13	16	5	1	2	0	31
01:00	39	1	0	1	1	1	6	9	7	7	1	2	3	0	32
02:00	25	0	0	0	0	3	6	4	6	3	0	1	1	1	33
03:00	16	0	0	2	1	2	2	2	3	3	1	0	0	0	30
04:00	17	0	1	0	1	2	0	2	5	3	1	2	0	0	32
05:00	23	1	0	1	0	1	4	3	6	2	2	2	0	1	33
06:00	77	2	0	3	3	9	11	18	10	9	7	1	4	0	31
07:00	158	5	7	14	12	23	24	20	24	18	3	4	2	2	29
08:00	282	57	20	28	31	29	42	30	24	6	9	5	0	1	24
09:00	339	18	14	34	44	58	61	40	37	16	5	4	2	6	28
10:00	309	36	16	27	40	40	52	34	29	18	6	2	4	5	27
11:00	379	34	19	32	39	57	67	47	39	26	9	4	3	3	27
12:PM	394	21	29	27	39	52	87	54	33	27	13	9	1	2	28
01:00	429	45	18	35	51	65	62	59	44	34	7	7	1	1	27
02:00	404	23	14	32	52	56	80	62	41	28	4	3	6	3	28
03:00	495	44	26	55	55	72	86	45	57	29	10	11	1	4	27
04:00	550	138	53	49	64	60	65	47	36	23	6	2	4	3	23
05:00	521	108	31	52	58	67	73	46	31	20	11	6	0	18	25
06:00	506	89	33	53	72	54	68	47	50	16	10	5	3	6	25
07:00	450	44	24	32	45	72	55	44	62	40	10	15	1	6	27
08:00	344	8	14	16	33	35	64	57	49	25	25	6	3	9	30
09:00	263	2	1	10	16	29	61	48	33	22	21	11	3	6	31
10:00	258	5	2	9	9	33	62	54	38	18	14	12	1	1	30
11:00	155	0	1	4	11	17	25	36	25	21	6	8	1	0	31
Daily Totals	6,515	681	324	518	681	843	1,078	825	702	430	186	123	46	78	27
Percent of Total		10.5	5.0	8.0	10.5	12.9	16.5	12.7	10.8	6.6	2.9	1.9	0.7	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	19.2	21.8	28.4	33.7	35.0

10 MPH Pace Speed : 24 - 34
Number in pace : 4,129
% in pace : **63.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 89.5 36.7 1.9
Totals : 5,834 2,390 124

City of Shoreline

Public Works
17544 Midvale Ave N

Loc. ID : NE 175 St

Roadway : 12 Ave NE

Site:

Date: 11/10/04

Location : e/o

Direction: EB

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	99	0	1	3	5	10	20	13	24	14	6	1	1	1	31
01:00	37	1	1	2	1	0	5	11	9	2	2	2	0	1	31
02:00	24	0	0	0	1	1	2	4	4	8	2	0	0	2	35
03:00	25	0	1	2	0	1	2	5	6	4	0	2	1	1	33
04:00	15	0	0	0	0	3	4	2	0	2	3	0	0	1	34
05:00	22	2	0	1	1	3	1	3	4	0	3	3	0	1	31
06:00	63	2	0	1	1	4	10	8	14	13	6	1	1	2	32
07:00	168	4	4	13	12	23	18	28	22	19	13	3	6	3	30
08:00	342	114	27	27	22	38	41	35	19	11	3	2	2	1	22
09:00	329	31	20	31	31	44	47	46	46	16	5	6	1	5	27
10:00	362	37	26	31	39	40	56	60	38	13	8	6	4	4	27
11:00	329	14	18	21	37	50	57	52	33	25	13	4	1	4	28
12:PM	377	17	18	22	43	62	60	58	42	23	12	9	3	8	29
01:00	410	31	16	26	60	53	71	64	39	24	12	8	2	4	28
02:00	406	35	11	40	40	43	53	64	56	31	16	11	2	4	28
03:00	460	33	26	29	42	49	64	74	53	34	28	18	5	5	28
04:00	495	101	34	43	54	57	60	53	34	29	9	11	5	5	25
05:00	521	83	27	51	58	63	76	59	39	28	17	4	6	10	26
06:00	565	86	26	41	54	77	76	67	60	35	18	11	8	6	26
07:00	473	40	22	36	39	55	68	65	63	38	24	7	8	8	28
08:00	377	17	16	19	20	57	77	54	55	34	13	4	4	7	29
09:00	257	5	8	7	21	40	50	32	47	14	13	8	7	5	30
10:00	247	2	7	13	17	30	57	44	28	25	10	3	4	7	31
11:00	198	1	4	12	14	30	36	37	29	21	7	4	1	2	30
Daily Totals	6,601	656	313	471	612	833	1,011	938	764	463	243	128	72	97	28
Percent of Total		9.9	4.7	7.1	9.3	12.6	15.3	14.2	11.6	7.0	3.7	1.9	1.1	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	20.0	22.1	28.8	34.1	35.5

10 MPH Pace Speed : 24 - 34
Number in pace : 4,158
% in pace : **63.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.1 41.0 2.6
Totals : 5,945 2,705 169