

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 5 Ave NE

Roadway : NE 152 St

Location : n/o

Site: 45

Date: 11/04/04

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	67	0	0	1	0	1	5	10	10	18	6	8	3	5	36
01:00	37	0	0	0	0	0	3	5	7	1	12	5	3	1	36
02:00	26	0	0	0	0	0	1	3	6	8	1	2	0	5	41
03:00	20	0	0	0	0	0	1	1	3	3	2	3	5	2	40
04:00	12	0	0	0	1	1	0	4	1	3	1	0	0	1	34
05:00	8	0	1	0	0	0	1	0	1	0	2	2	1	0	34
06:00	33	0	0	0	1	0	6	2	2	9	4	4	2	3	37
07:00	62	0	0	0	2	2	3	6	11	17	8	8	2	3	36
08:00	122	1	2	2	6	3	11	16	30	20	10	13	7	1	33
09:00	129	1	2	1	4	4	19	17	27	21	15	8	6	4	33
10:00	114	3	3	2	2	1	5	16	22	27	11	11	6	5	34
11:00	114	0	1	1	1	5	9	14	18	18	15	16	11	5	36
12:PM	155	1	0	0	2	2	10	21	26	43	20	21	5	4	35
01:00	224	0	2	2	1	2	16	30	53	54	23	20	12	9	35
02:00	189	1	0	4	2	5	11	33	33	36	34	15	11	4	34
03:00	247	0	3	0	1	3	27	38	56	42	28	31	14	4	34
04:00	387	6	8	9	14	18	49	60	89	63	34	22	8	7	32
05:00	545	7	10	14	31	47	85	98	105	84	36	19	4	5	31
06:00	535	10	4	18	61	65	111	92	90	50	25	4	4	1	29
07:00	525	3	13	12	37	72	112	105	79	44	27	12	7	2	30
08:00	231	2	6	5	6	13	26	46	64	36	14	3	4	6	32
09:00	205	0	1	1	11	12	30	34	40	43	14	13	1	5	33
10:00	184	1	0	0	4	4	16	22	51	40	21	17	7	1	33
11:00	136	0	3	1	2	4	15	20	29	25	13	13	7	4	34
Daily Totals	4,307	36	59	73	189	264	572	693	853	705	376	270	130	87	32
Percent of Total		0.8	1.4	1.7	4.4	6.1	13.3	16.1	19.8	16.4	8.7	6.3	3.0	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.1	32.6	37.2	38.4

10 MPH Pace Speed : 28 - 38

Number in pace : 3,199

% in pace : 74.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 99.2 72.3 5.0

Totals : 4,271 3,114 217

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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	62	1	0	0	0	1	5	12	14	9	6	7	4	3	35
01:00	37	0	0	0	0	1	4	3	9	5	5	5	2	3	37
02:00	20	0	0	0	0	0	1	4	4	2	3	0	4	2	38
03:00	21	0	0	0	0	0	2	5	3	0	2	2	3	4	41
04:00	14	0	0	0	0	0	2	2	2	1	2	4	0	1	37
05:00	7	0	1	0	0	0	0	0	2	2	2	0	0	0	32
06:00	22	0	0	0	0	2	3	3	4	3	4	2	0	1	34
07:00	62	1	0	1	2	3	10	11	8	11	5	6	4	0	32
08:00	117	1	0	3	4	6	9	9	34	22	15	6	5	3	34
09:00	150	3	2	1	4	14	25	28	29	25	9	6	4	0	31
10:00	119	2	0	0	1	6	14	13	29	19	13	7	6	9	35
11:00	142	1	0	0	3	1	15	9	39	32	25	9	4	4	34
12:PM	179	2	0	0	4	6	13	26	48	36	24	13	4	3	33
01:00	235	1	1	2	4	7	21	28	76	45	17	15	7	11	34
02:00	211	2	3	2	4	0	22	34	46	43	30	14	8	3	33
03:00	323	0	2	0	6	14	45	71	81	43	26	23	8	4	33
04:00	510	4	11	6	8	44	74	97	102	82	40	28	8	6	32
05:00	586	14	7	19	37	54	131	106	93	65	27	16	8	9	30
06:00	557	9	7	26	48	72	114	93	89	54	27	12	3	3	30
07:00	537	5	6	26	54	88	116	82	83	52	9	9	3	4	29
08:00	274	8	9	12	17	24	51	44	43	28	18	13	4	3	30
09:00	176	2	2	0	0	6	16	41	36	35	19	6	8	5	34
10:00	199	2	1	1	0	16	25	47	37	35	15	14	3	3	32
11:00	152	0	2	2	1	6	16	17	32	32	26	8	5	5	34
Daily Totals	4,712	58	54	101	197	371	734	785	943	681	369	225	105	89	32
Percent of Total		1.2	1.1	2.1	4.2	7.9	15.6	16.7	20.0	14.5	7.8	4.8	2.2	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	27.6	32.1	36.4	37.7

10 MPH Pace Speed : 26 - 36
 Number in pace : 3,514
 % in pace : **74.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.8 67.8 4.1
 Totals : 4,654 3,197 194

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 5 Ave NE

Roadway : NE 152 St

Location : n/o

Site: 45

Date: 11/06/04

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	98	0	0	0	1	3	8	14	22	18	14	12	3	3	35
01:00	57	0	0	0	0	0	1	8	15	15	4	8	3	3	36
02:00	37	0	0	1	0	0	3	4	1	9	9	2	5	3	38
03:00	45	0	0	0	1	0	3	6	9	8	9	4	0	5	38
04:00	28	0	0	0	0	0	2	2	6	6	7	3	1	1	36
05:00	14	0	0	1	0	0	1	0	3	1	2	3	3	0	35
06:00	12	0	1	0	0	0	2	0	3	4	1	1	0	0	32
07:00	24	0	0	0	1	0	2	1	3	6	8	2	0	1	36
08:00	56	0	0	2	3	1	2	10	11	8	8	5	4	2	34
09:00	75	2	0	1	1	3	3	9	21	10	4	8	10	3	35
10:00	137	0	0	0	3	3	11	26	26	26	17	10	3	12	36
11:00	172	1	1	2	4	12	10	29	36	32	22	16	5	2	33
12:PM	211	1	1	1	5	11	24	37	47	32	24	17	6	5	33
01:00	240	1	1	0	3	10	37	34	70	45	23	9	6	1	32
02:00	285	3	1	5	15	23	32	78	57	28	17	9	11	6	32
03:00	256	9	7	12	12	23	34	37	50	38	16	10	6	2	30
04:00	245	1	1	4	6	5	27	38	62	55	24	11	8	3	33
05:00	315	1	3	5	13	19	42	54	64	64	25	14	7	4	32
06:00	266	1	1	5	19	37	42	50	43	43	17	2	4	2	31
07:00	303	2	1	6	23	28	58	54	74	44	5	7	0	1	30
08:00	232	1	2	6	11	13	38	38	50	34	21	9	8	1	32
09:00	136	0	0	1	1	5	16	31	32	31	11	4	2	2	33
10:00	180	0	0	2	11	4	18	33	41	34	13	14	8	2	33
11:00	125	1	2	1	2	4	16	28	32	21	13	4	1	0	32
Daily Totals	3,549	24	22	55	135	204	432	621	778	612	314	184	104	64	33
Percent of Total		0.7	0.6	1.5	3.8	5.7	12.2	17.5	21.9	17.2	8.8	5.2	2.9	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	27.2	28.4	32.7	36.9	38.0

10 MPH Pace Speed : 28 - 38
 Number in pace : 2,757
 % in pace : 77.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.3 75.4 4.7
 Totals : 3,525 2,677 168

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 5 Ave NE

Roadway : NE 152 St

Location : n/o

Site: 45

Date: 11/07/04

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	97	0	0	1	1	2	15	16	23	18	10	7	3	1	33
01:00	66	0	0	0	0	2	4	10	15	11	9	7	4	4	36
02:00	49	1	0	1	3	0	5	7	10	6	4	1	8	3	35
03:00	39	0	0	0	1	0	4	6	7	9	8	1	2	1	34
04:00	28	0	0	0	2	1	2	1	6	6	2	3	4	1	35
05:00	16	0	0	0	1	1	1	2	1	2	4	1	1	2	38
06:00	10	0	0	0	0	1	1	2	1	1	0	1	1	2	40
07:00	14	0	0	0	1	0	1	3	0	3	1	3	1	1	36
08:00	36	1	0	0	0	0	5	5	5	11	4	2	1	2	35
09:00	67	3	1	2	2	4	5	7	14	13	10	1	4	1	32
10:00	92	1	0	1	0	2	7	17	16	19	9	11	5	4	35
11:00	154	1	1	3	3	7	14	20	25	27	18	19	14	2	34
12:PM	168	1	1	3	5	4	11	20	34	29	23	15	13	9	35
01:00	221	0	1	2	1	9	11	29	49	53	41	16	4	5	34
02:00	255	2	1	1	1	6	20	43	59	58	29	21	12	2	33
03:00	228	1	2	4	5	1	22	31	50	45	35	17	8	7	34
04:00	238	0	2	1	4	4	18	18	52	73	35	17	7	7	35
05:00	302	0	1	3	5	7	36	55	89	61	23	12	7	3	33
06:00	242	0	0	5	10	19	51	39	51	34	21	6	2	4	32
07:00	208	2	0	5	4	14	50	33	45	31	13	5	3	3	32
08:00	171	1	1	0	4	3	20	22	44	32	18	17	5	4	34
09:00	129	0	0	0	3	3	15	27	28	21	16	11	3	2	33
10:00	157	0	0	0	2	13	19	21	28	30	19	10	11	4	34
11:00	70	0	0	0	1	4	7	7	16	11	9	9	4	2	35
Daily Totals	3,057	14	11	32	59	107	344	441	668	604	361	213	127	76	34
Percent of Total		0.5	0.4	1.0	1.9	3.5	11.3	14.4	21.9	19.8	11.8	7.0	4.2	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	29.4	33.6	37.8	39.0

10 MPH Pace Speed : 28 - 38
Number in pace : 2,418
% in pace : 79.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.5 81.5 6.6
Totals : 3,043 2,490 203

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 5 Ave NE

Roadway : NE 152 St

Location : n/o

Site: 45

Date: 11/08/04

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	48	1	0	1	2	0	2	6	4	12	6	5	7	2	35
01:00	29	0	0	0	1	0	3	0	4	9	5	1	4	2	37
02:00	17	0	0	0	0	4	0	0	4	2	4	1	1	1	35
03:00	15	0	0	1	1	0	1	0	6	1	0	5	0	0	33
04:00	9	0	0	0	0	1	0	2	1	1	2	0	2	0	34
05:00	13	0	0	1	0	0	4	1	0	4	1	1	0	1	34
06:00	24	0	0	0	0	0	0	3	7	6	6	2	0	0	34
07:00	62	0	0	1	2	2	10	8	9	8	5	8	5	4	35
08:00	141	3	1	5	6	8	8	21	31	26	17	7	6	2	32
09:00	143	1	2	1	5	12	17	13	28	37	16	9	2	0	32
10:00	130	2	1	1	1	2	5	24	28	23	23	11	6	3	34
11:00	145	0	1	4	3	2	9	16	41	20	18	11	15	5	35
12:PM	170	0	1	3	4	3	12	13	24	33	35	24	11	7	36
01:00	160	0	0	3	0	5	7	17	34	28	22	24	14	6	36
02:00	211	7	1	1	4	4	28	33	43	44	24	9	5	8	33
03:00	269	1	4	3	11	15	46	47	46	34	35	11	11	5	32
04:00	422	1	1	6	9	36	60	89	101	51	37	16	10	5	32
05:00	519	0	1	7	22	34	102	109	95	73	40	22	10	4	32
06:00	650	10	15	29	76	108	142	113	65	48	30	11	2	1	29
07:00	562	4	4	21	60	82	109	93	86	47	30	14	7	5	30
08:00	249	0	0	6	6	15	33	42	61	38	13	26	7	2	33
09:00	173	0	1	3	4	8	27	22	40	35	9	17	1	6	33
10:00	163	0	0	1	4	2	15	27	42	34	15	13	7	3	34
11:00	91	0	1	1	2	2	8	19	11	14	16	9	7	1	34
Daily Totals	4,415	30	34	99	223	345	648	718	811	628	409	257	140	73	32
Percent of Total		0.7	0.8	2.2	5.1	7.8	14.7	16.3	18.4	14.2	9.3	5.8	3.2	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	27.6	32.3	37.1	38.2

10 MPH Pace Speed : 28 - 38
Number in pace : 3,214
% in pace : 72.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.3 68.8 4.8
Totals : 4,385 3,036 213

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 5 Ave NE

Site: 45

Roadway : NE 152 St

Date: 11/09/04

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	64	0	0	1	0	0	8	15	12	11	6	6	4	1	34
01:00	52	1	0	0	0	3	3	3	6	12	10	10	1	3	36
02:00	26	0	0	0	0	0	4	3	4	6	2	3	1	3	38
03:00	19	0	0	0	0	0	1	1	5	6	2	3	0	1	36
04:00	10	0	0	0	0	0	0	3	1	4	1	0	1	0	34
05:00	10	0	0	0	0	0	0	1	1	4	3	0	0	1	38
06:00	27	0	0	0	1	0	0	0	7	4	4	7	1	3	39
07:00	83	1	2	0	1	4	8	7	14	11	8	16	7	4	35
08:00	141	0	1	5	2	3	11	39	30	32	9	6	3	0	32
09:00	131	2	4	0	4	8	8	24	37	25	8	7	4	0	32
10:00	151	1	1	2	5	5	14	28	36	25	17	8	6	3	33
11:00	150	0	0	3	1	8	16	17	30	41	12	15	5	2	34
12:PM	163	1	0	4	1	7	17	20	32	34	20	18	5	4	34
01:00	187	1	3	0	0	8	12	33	29	35	30	19	11	6	35
02:00	191	1	2	1	0	8	19	28	47	33	22	21	6	3	34
03:00	252	1	1	2	7	10	24	62	43	50	27	10	11	4	33
04:00	360	2	2	1	7	32	54	60	70	63	31	17	15	6	33
05:00	518	3	0	2	15	37	75	100	110	92	40	27	9	8	32
06:00	542	3	8	19	43	94	110	120	74	33	24	9	3	2	30
07:00	427	3	1	9	28	43	95	97	88	36	12	7	6	2	30
08:00	219	0	1	4	1	15	32	40	39	43	25	15	3	1	32
09:00	177	0	2	3	5	6	24	28	31	30	28	13	6	1	33
10:00	182	0	1	1	3	3	22	28	38	39	20	14	7	6	34
11:00	110	0	0	0	0	6	5	14	25	25	17	11	5	2	34
Daily Totals	4,192	20	29	57	124	300	562	771	809	694	378	262	120	66	32
Percent of Total		0.5	0.7	1.4	3.0	7.2	13.4	18.4	19.3	16.6	9.0	6.3	2.9	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	27.3	28.4	32.6	37.0	38.2

10 MPH Pace Speed : 28 - 38
Number in pace : 3,214
% in pace : 76.7

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.5	74.0	4.4
Totals	: 4,172	3,100	186

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 5 Ave NE

Roadway : NE 152 St

Location : n/o

Site: 45

Date: 11/10/04

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	80	0	1	0	0	8	11	7	20	11	20	1	1	0	32
01:00	28	0	0	0	0	0	2	5	4	1	5	3	2	6	42
02:00	22	0	0	0	0	1	3	2	3	4	3	4	1	1	36
03:00	22	0	0	0	0	0	3	2	2	6	3	3	2	1	36
04:00	13	0	0	0	1	0	0	4	3	2	1	1	0	1	35
05:00	9	0	0	1	0	1	1	0	2	3	0	1	0	0	31
06:00	22	0	0	0	1	1	2	1	5	1	5	5	0	1	35
07:00	65	2	0	0	2	1	7	13	12	9	10	3	5	1	33
08:00	132	0	2	3	5	3	9	21	35	35	11	3	3	2	33
09:00	135	4	4	4	6	1	23	15	28	21	17	7	2	3	32
10:00	133	2	0	3	3	5	26	32	29	10	9	6	7	1	32
11:00	144	0	1	1	0	7	16	25	44	22	12	7	6	3	33
12:PM	166	0	0	0	0	4	11	26	40	41	21	14	6	3	34
01:00	206	1	0	0	2	4	17	26	49	40	21	14	24	8	35
02:00	187	1	0	1	0	3	10	35	40	26	31	18	12	10	36
03:00	302	1	2	1	7	14	35	57	60	50	31	22	13	9	34
04:00	426	8	4	3	8	27	50	83	90	67	44	28	12	2	32
05:00	566	3	4	14	31	47	87	106	111	81	48	20	6	8	32
06:00	554	3	8	32	52	73	112	90	85	51	26	13	6	3	30
07:00	483	1	7	12	32	79	125	85	68	39	14	11	8	2	30
08:00	265	1	0	6	3	18	58	59	48	35	19	11	5	2	32
09:00	205	1	1	1	3	8	26	33	58	38	20	6	5	5	33
10:00	184	0	2	4	5	19	20	42	37	33	12	4	3	3	32
11:00	128	1	0	1	1	10	26	22	32	25	6	2	2	0	31
Daily Totals	4,477	29	36	87	162	334	680	791	905	651	389	207	131	75	32
Percent of Total		0.6	0.8	1.9	3.6	7.5	15.2	17.7	20.2	14.5	8.7	4.6	2.9	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.1	32.3	36.7	37.8

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,416
 % in pace : **76.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.4 70.3 4.6
 Totals : 4,448 3,149 206