

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 170 St

Site:

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	91	1	2	1	3	1	6	6	13	17	17	8	7	9	37
01:00	78	1	1	1	2	5	6	8	10	8	12	11	7	6	36
02:00	84	0	1	1	5	1	6	12	15	6	14	12	3	8	37
03:00	80	0	2	1	0	2	6	5	12	8	19	13	4	8	38
04:00	61	2	0	0	1	1	3	6	14	3	8	5	11	7	38
05:00	57	1	0	1	0	1	3	7	12	4	8	8	7	5	37
06:00	53	1	0	0	2	1	7	4	12	4	8	6	5	3	35
07:00	36	0	0	1	1	0	5	2	7	3	7	1	3	6	39
08:00	29	1	1	0	0	2	0	3	6	7	3	2	3	1	34
09:00	24	0	0	2	1	0	1	0	5	1	4	1	1	8	*
10:00	12	0	0	0	1	0	0	2	0	1	3	2	2	1	38
11:00	13	0	0	0	1	0	0	0	0	2	2	4	1	3	*
12:PM	8	0	0	0	0	0	1	0	3	0	1	0	1	2	*
01:00	9	1	0	0	0	0	2	1	1	1	2	0	0	1	34
02:00	4	0	0	0	0	0	0	0	1	0	1	1	0	1	*
03:00	9	0	0	0	0	0	3	0	3	0	1	1	0	1	36
04:00	8	2	0	0	1	0	1	0	0	2	0	0	0	2	35
05:00	13	0	0	1	0	0	2	1	2	1	3	0	0	3	41
06:00	16	0	0	2	0	1	2	1	2	4	1	0	1	2	36
07:00	29	0	0	0	1	0	3	4	6	3	3	5	1	3	37
08:00	42	2	1	0	2	1	0	5	7	3	7	3	4	7	39
09:00	52	0	0	0	5	4	2	8	4	3	10	5	3	8	39
10:00	72	8	1	1	1	2	7	6	12	3	11	8	5	7	34
11:00	86	2	2	1	7	1	2	9	17	8	14	10	3	10	37
Daily	966	22	11	13	34	23	68	90	164	92	159	106	72	112	37
Totals															

Percent of Total	2.3	1.1	1.3	3.5	2.4	7.0	9.3	17.0	9.5	16.5	11.0	7.5	11.6
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Percentile Speeds	10%	15%	50%	85%	90%
	27.5	29.2	35.3	41.1	50.3

10 MPH Pace Speed : 30 - 40

Number in pace : 611

% in pace : 63.3

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 97.7	82.3	19.0
Totals	: 944	795	184

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 170 St

Site:

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	97	1	2	4	2	2	9	5	13	12	15	4	17	11	38
01:00	75	2	1	0	0	1	4	9	5	6	12	12	5	18	*
02:00	84	0	3	2	3	7	9	4	14	8	11	8	5	10	37
03:00	80	2	0	3	3	6	5	2	11	8	18	10	4	8	37
04:00	92	5	3	5	3	4	10	5	5	13	13	14	4	8	35
05:00	88	6	0	1	2	1	6	3	15	6	16	13	7	12	38
06:00	90	4	2	2	1	5	6	6	6	11	13	8	8	18	40
07:00	80	2	0	2	2	1	4	2	14	4	18	11	8	12	39
08:00	94	0	5	1	7	4	9	5	12	3	15	11	10	12	38
09:00	81	3	0	1	4	5	6	6	12	9	11	7	5	12	38
10:00	81	5	1	2	5	3	5	4	16	8	17	7	5	3	33
11:00	72	4	1	4	3	3	6	7	16	5	13	5	3	2	32
12:PM	51	4	0	0	4	2	4	4	11	3	4	5	3	7	36
01:00	30	4	2	1	3	2	4	4	2	2	5	1	0	0	27
02:00	54	1	0	5	4	1	6	3	13	4	8	2	4	3	34
03:00	73	4	2	4	3	3	7	7	9	5	13	4	5	7	35
04:00	88	1	1	1	4	1	7	6	18	10	16	9	7	7	36
05:00	77	1	1	1	6	1	5	7	18	9	16	5	4	3	34
06:00	83	8	1	1	4	2	5	11	9	11	5	13	9	4	33
07:00	75	2	1	0	2	6	5	2	6	7	14	19	6	5	36
08:00	64	1	1	1	2	0	6	5	9	3	14	6	6	10	39
09:00	60	0	1	1	1	0	2	3	6	7	17	9	6	7	39
10:00	52	1	2	0	1	1	2	3	9	1	7	9	7	9	40
11:00	32	0	0	0	2	1	3	2	4	5	4	1	6	4	39
Daily Totals	1,753	61	30	42	71	62	135	115	253	160	295	193	144	192	37
Percent of Total		3.5	1.7	2.4	4.1	3.5	7.7	6.6	14.4	9.1	16.8	11.0	8.2	11.0	

Percentile Speeds	10%	15%	50%	85%	90%
	25.2	27.9	35.4	41.0	47.1

10 MPH Pace Speed : 32 - 42
 Number in pace : 1,045
 % in pace : **59.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 96.5 77.1 19.2
 Totals : 1,692 1,352 336

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 170 St

Site:

Date: 11/06/04

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	33	1	0	1	0	2	3	1	6	0	6	5	6	2	36
01:00	28	0	0	0	0	0	3	1	3	2	6	6	1	6	*
02:00	17	0	0	0	1	0	2	2	1	1	5	1	0	4	42
03:00	14	0	0	0	0	0	1	1	1	0	3	1	4	3	*
04:00	8	0	0	0	0	0	3	1	0	1	0	0	1	2	41
05:00	6	0	0	0	0	0	1	0	1	0	1	1	1	1	41
06:00	5	0	0	0	0	0	0	1	0	0	0	1	2	1	*
07:00	5	1	0	0	0	0	2	0	0	1	0	0	0	1	34
08:00	11	0	1	0	0	0	0	1	1	0	0	4	2	2	42
09:00	12	0	0	0	1	0	1	2	1	2	2	1	0	2	39
10:00	18	0	1	2	0	1	2	1	0	0	0	3	2	6	*
11:00	29	1	0	1	1	0	2	2	4	4	2	3	6	3	37
12:PM	45	1	1	2	1	3	3	5	9	6	4	2	6	2	34
01:00	59	3	2	0	2	1	7	2	9	4	9	7	4	9	38
02:00	72	5	1	2	3	1	6	9	7	10	8	7	5	8	36
03:00	82	3	0	2	1	6	4	11	14	7	14	9	2	9	36
04:00	88	3	1	4	3	5	4	11	14	12	10	9	4	8	35
05:00	83	0	0	2	4	3	4	9	15	4	21	8	7	6	36
06:00	94	1	2	5	4	2	9	8	10	5	17	8	9	14	38
07:00	85	0	2	3	2	2	7	4	11	7	12	11	6	18	41
08:00	78	7	1	2	4	1	8	10	10	8	10	4	4	9	35
09:00	86	3	1	2	1	2	9	5	12	9	17	7	8	10	37
10:00	95	4	1	2	3	2	7	8	10	6	10	14	10	18	40
11:00	91	2	1	2	2	3	7	9	9	13	15	13	9	6	36
Daily Totals	1,144	35	15	32	33	34	95	104	148	102	172	125	99	150	38
Percent of Total		3.1	1.3	2.8	2.9	3.0	8.3	9.1	12.9	8.9	15.0	10.9	8.7	13.1	

Percentile Speeds	10%	15%	50%	85%	90%
	26.0	28.5	35.5	41.6	55.9

10 MPH Pace Speed : 30 - 40
Number in pace : 651
% in pace : **56.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.9 78.7 21.8
Totals : 1,109 900 249

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 170 St

Site:

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	81	0	1	3	3	1	9	7	12	8	7	10	6	14	39
01:00	101	3	4	0	2	2	13	7	12	7	13	16	5	17	39
02:00	76	6	1	0	4	6	4	6	15	5	5	10	7	7	35
03:00	63	0	0	3	3	3	12	4	12	6	7	3	3	7	36
04:00	45	7	2	1	3	2	6	4	6	1	3	3	4	3	31
05:00	25	9	1	0	2	1	2	3	3	0	1	2	0	1	25
06:00	70	0	0	2	2	1	7	11	9	8	19	6	2	3	35
07:00	77	3	1	0	3	4	9	3	16	10	10	7	6	5	35
08:00	64	2	3	1	1	0	5	1	15	4	16	10	2	4	35
09:00	81	0	2	0	1	3	9	6	4	7	13	10	7	19	42
10:00	78	3	0	0	2	1	4	7	11	6	15	10	10	9	38
11:00	51	1	1	1	0	5	2	1	13	6	9	6	4	2	35
12:PM	71	2	0	1	1	2	4	9	11	10	11	5	7	8	37
01:00	63	0	2	0	1	2	4	4	13	7	11	5	5	9	39
02:00	58	0	2	1	1	1	3	9	7	4	10	6	6	8	39
03:00	46	1	0	0	4	1	2	3	11	3	7	4	2	8	39
04:00	37	0	0	0	0	1	1	0	9	5	5	4	6	6	41
05:00	37	0	0	0	1	0	3	1	5	7	8	3	2	7	41
06:00	22	1	1	1	0	0	2	2	0	2	2	5	0	6	42
07:00	23	0	0	0	0	1	4	2	5	2	3	2	1	3	38
08:00	16	0	0	0	0	0	3	0	2	1	4	1	1	4	*
09:00	8	0	0	0	0	0	0	2	0	0	2	3	0	1	40
10:00	14	1	0	0	0	0	1	1	1	1	2	3	1	3	41
11:00	14	0	0	0	0	0	3	2	0	1	2	2	1	3	42
Daily Totals	1,221	39	21	14	34	37	112	95	192	111	185	136	88	157	37
Percent of Total		3.2	1.7	1.1	2.8	3.0	9.2	7.8	15.7	9.1	15.2	11.1	7.2	12.9	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.7	35.2	41.4	54.9

10 MPH Pace Speed : 30 - 40

Number in pace : 719

% in pace : **58.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 96.8 79.0 20.1

Totals : 1,182 964 245

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 170 St

Site:

Date: 11/08/04

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	8	1	0	0	0	0	1	0	0	1	1	0	0	4	*
01:00	12	0	0	1	1	2	0	1	0	1	2	1	1	2	38
02:00	8	0	1	1	0	0	0	1	2	0	1	2	0	0	31
03:00	20	1	0	0	2	1	2	3	0	2	4	2	0	3	37
04:00	20	1	1	0	0	2	1	3	3	1	2	0	1	5	40
05:00	45	1	0	1	0	0	4	6	5	8	10	4	4	2	35
06:00	49	1	0	0	3	3	3	3	8	3	3	9	5	8	39
07:00	61	1	2	1	2	2	3	5	6	6	10	6	7	10	39
08:00	82	2	2	0	2	2	5	11	16	5	12	9	9	7	36
09:00	87	0	0	3	1	0	5	8	16	7	19	6	11	11	39
10:00	91	3	1	1	5	2	7	5	14	9	13	13	5	13	38
11:00	91	2	1	1	0	4	4	4	14	16	8	14	8	15	40
12:PM	78	1	3	2	1	5	8	3	10	10	13	7	9	6	36
01:00	69	1	1	1	4	3	4	6	19	3	12	6	4	5	35
02:00	87	2	1	0	5	5	5	8	8	10	11	9	10	13	39
03:00	81	4	0	4	3	3	6	6	8	5	19	7	8	8	36
04:00	94	1	0	2	2	2	10	6	16	9	13	11	10	12	38
05:00	106	1	1	1	1	4	5	7	16	11	26	11	6	16	39
06:00	90	2	2	1	4	3	4	7	13	5	15	15	8	11	38
07:00	90	1	2	2	7	0	6	3	14	16	15	6	8	10	37
08:00	88	2	1	4	4	3	9	6	18	6	14	8	10	3	34
09:00	88	1	2	2	4	6	7	7	12	9	11	9	4	14	38
10:00	77	0	0	3	1	3	10	9	16	9	7	4	6	9	37
11:00	80	1	3	3	2	6	9	6	13	4	16	8	3	6	35
Daily	1,602	30	24	34	54	61	118	124	247	156	257	167	137	193	37
Totals															

Percent of Total	1.9	1.5	2.1	3.4	3.8	7.4	7.7	15.4	9.7	16.0	10.4	8.6	12.0
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Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.6	35.4	41.3	51.9

10 MPH Pace Speed : 32 - 42

Number in pace : 964

% in pace : 60.2

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.1	80.0	20.6
Totals	: 1,572	1,281	330

City of Shoreline

Public Works
17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 170 St

Site:

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	77	1	0	0	0	4	3	3	16	9	10	9	11	11	40
01:00	84	1	1	3	3	2	8	4	11	6	14	14	6	11	38
02:00	74	1	0	1	1	3	4	8	13	3	13	8	5	14	40
03:00	68	1	0	0	0	2	3	9	14	6	14	6	6	7	38
04:00	60	0	0	1	1	1	7	4	8	6	12	8	5	7	38
05:00	71	3	3	0	2	1	2	9	11	11	8	8	5	8	37
06:00	80	0	0	3	2	0	2	5	15	8	18	9	6	12	40
07:00	60	0	0	0	2	3	5	7	5	2	14	5	7	10	40
08:00	46	1	0	1	1	2	3	3	9	3	6	10	3	4	37
09:00	28	1	0	0	0	0	1	3	8	4	2	6	1	2	36
10:00	27	1	1	0	0	1	1	4	2	1	6	2	3	5	40
11:00	17	0	0	0	0	0	1	1	5	2	4	1	3	0	35
12:PM	22	0	0	0	0	2	3	3	3	5	4	1	1	0	33
01:00	25	1	0	0	0	1	0	3	3	2	4	5	4	2	37
02:00	13	0	0	0	0	0	0	1	2	3	2	2	2	1	38
03:00	8	0	0	0	0	0	0	0	2	1	3	0	0	2	*
04:00	7	0	0	0	0	0	0	1	1	0	0	2	2	1	41
05:00	8	0	0	0	2	0	0	0	0	1	0	2	1	2	*
06:00	9	1	0	0	0	0	0	1	0	0	2	1	1	3	*
07:00	8	1	0	0	1	0	0	0	2	1	1	1	0	1	35
08:00	12	1	0	0	1	0	2	2	1	0	4	0	0	1	33
09:00	17	0	0	0	0	0	2	1	2	1	2	3	1	5	*
10:00	45	1	0	0	1	1	2	1	7	6	8	3	3	12	*
11:00	36	0	0	0	2	2	1	3	4	4	10	2	4	4	38
Daily	902	15	5	9	19	25	50	76	144	85	161	108	80	125	39
Totals															
Percent of Total		1.7	0.6	1.0	2.1	2.8	5.5	8.4	16.0	9.4	17.8	12.0	8.9	13.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	30.3	36.3	41.8	58.2

10 MPH Pace Speed : 32 - 42

Number in pace : 578

% in pace : **64.1**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	98.3	86.4	22.7
Totals	:	887	779	205

City of Shoreline

Public Works
17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 170 St

Site:

Date: 11/10/04

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	53	0	1	0	0	0	3	3	8	4	7	12	7	8	41
01:00	57	0	1	1	1	1	2	4	4	7	11	6	5	14	*
02:00	72	1	0	2	1	0	5	1	9	6	10	9	12	16	*
03:00	68	1	1	1	0	0	5	6	8	5	10	8	9	14	42
04:00	87	1	0	1	4	3	2	6	15	5	15	15	7	13	39
05:00	80	0	0	0	1	4	4	6	10	2	16	8	8	21	*
06:00	98	0	1	0	2	1	3	14	14	8	20	13	5	17	41
07:00	86	1	0	0	1	1	5	4	18	6	12	12	13	13	40
08:00	72	0	1	0	1	1	3	0	6	7	16	11	12	14	*
09:00	96	0	1	0	4	3	3	1	9	17	16	13	11	18	42
10:00	78	1	1	0	1	0	5	2	12	5	14	13	9	15	42
11:00	81	1	1	1	5	2	1	7	8	8	16	10	10	11	39
12:PM	80	0	1	0	3	1	4	7	10	7	7	10	9	21	*
01:00	83	1	0	1	0	2	2	6	11	9	16	5	10	20	*
02:00	87	1	1	3	1	1	5	8	18	6	17	8	9	9	37
03:00	88	1	0	6	3	2	3	7	19	9	13	6	12	7	36
04:00	78	2	1	0	2	6	8	6	16	5	14	8	3	7	36
05:00	78	0	0	0	1	4	3	5	13	11	13	10	6	12	40
06:00	85	2	1	1	3	3	8	4	16	8	9	6	7	17	40
07:00	75	1	0	0	6	4	7	8	9	10	12	7	4	7	36
08:00	66	2	0	0	1	1	6	2	6	12	16	6	10	4	37
09:00	58	1	1	1	0	0	6	4	11	9	6	7	3	9	39
10:00	65	3	1	0	1	0	2	8	12	9	13	8	4	4	35
11:00	51	1	0	1	2	4	4	5	6	3	8	6	3	8	38
Daily Totals	1,822	21	14	19	44	44	99	124	268	178	307	217	188	299	40
Percent of Total		1.2	0.8	1.0	2.4	2.4	5.4	6.8	14.7	9.8	16.8	11.9	10.3	16.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.5	36.7	47.0	64.7

10 MPH Pace Speed : 32 - 42
Number in pace : 1,158
% in pace : **63.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.8 86.8 26.7
Totals : 1,801 1,581 487