

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 St

Site:

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	105	0	0	0	0	2	4	7	14	17	24	18	12	7	38
01:00	56	0	0	0	0	0	1	2	12	9	6	7	7	12	*
02:00	37	0	0	0	0	0	2	3	6	6	5	7	4	4	39
03:00	31	0	0	0	0	0	0	1	4	8	3	4	8	3	40
04:00	23	0	0	1	0	0	0	1	3	6	3	3	3	3	40
05:00	17	0	0	0	0	1	0	0	5	2	3	3	1	2	39
06:00	29	0	0	0	0	0	1	2	3	9	2	4	3	5	41
07:00	77	0	0	0	0	0	4	3	14	11	13	16	8	8	39
08:00	171	1	0	0	0	1	4	3	19	32	28	36	28	19	40
09:00	208	0	0	0	0	3	2	11	31	44	37	31	24	25	40
10:00	267	0	0	0	1	4	6	14	25	60	69	32	32	24	39
11:00	338	1	0	1	2	3	6	17	59	76	69	51	33	20	37
12:PM	430	2	0	0	6	1	7	19	66	104	75	70	48	32	38
01:00	480	0	0	0	2	8	14	36	73	124	78	76	47	22	37
02:00	450	0	1	0	2	8	25	28	56	106	86	69	50	19	37
03:00	571	3	8	8	20	14	27	50	90	145	73	75	36	22	35
04:00	712	9	2	10	25	29	56	65	117	128	126	82	37	26	35
05:00	912	73	30	49	61	65	134	110	135	107	70	49	19	10	29
06:00	1,030	108	52	95	114	115	142	114	115	70	44	33	10	18	28
07:00	710	85	19	39	42	74	97	73	101	80	39	30	23	8	28
08:00	369	0	0	1	2	2	13	19	58	78	79	67	23	27	38
09:00	282	0	0	0	2	5	7	27	41	57	41	38	33	31	39
10:00	248	1	0	0	1	3	6	21	41	42	42	51	22	18	38
11:00	152	0	0	0	0	0	1	10	24	36	29	24	13	15	39
Daily Totals	7,705	283	112	204	280	338	559	636	1,112	1,357	1,044	876	524	380	34
Percent of Total		3.7	1.5	2.6	3.6	4.4	7.3	8.3	14.4	17.6	13.5	11.4	6.8	4.9	

Percentile Speeds	10%	15%	50%	85%	90%
	25.2	27.6	34.5	39.4	40.5

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,025
 % in pace : **65.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 96.3 77.0 11.7
 Totals : 7,422 5,929 904

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 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	96	0	0	0	1	1	3	3	12	19	20	20	9	8	39
01:00	42	0	0	0	0	0	0	3	5	4	6	11	7	6	41
02:00	25	0	0	0	0	0	0	1	4	3	9	1	3	4	41
03:00	23	0	0	0	0	0	0	0	2	3	6	4	0	8	*
04:00	17	0	0	0	0	0	0	0	2	4	3	3	2	3	42
05:00	15	0	0	0	0	0	0	0	3	3	2	1	2	4	*
06:00	42	0	0	0	0	1	0	2	8	6	12	4	6	3	38
07:00	115	0	0	0	0	2	4	4	17	19	25	20	12	12	39
08:00	307	0	0	0	1	6	17	19	44	67	59	45	21	28	38
09:00	364	1	0	0	0	0	9	28	55	88	63	59	37	24	38
10:00	339	1	0	0	0	7	9	27	62	69	62	43	30	29	38
11:00	329	0	0	0	0	0	13	20	50	61	69	63	30	23	38
12:PM	363	1	2	1	4	5	9	18	49	86	68	54	35	31	38
01:00	448	2	1	3	2	4	17	42	88	87	98	58	33	13	36
02:00	448	1	0	0	2	5	22	39	89	85	79	65	36	25	37
03:00	571	2	6	7	9	8	32	57	98	123	83	78	43	25	36
04:00	697	1	2	5	19	31	58	81	123	136	105	82	28	26	35
05:00	924	106	39	66	82	73	110	106	120	101	56	36	21	8	28
06:00	1,052	120	67	66	73	109	164	114	129	96	61	36	9	8	28
07:00	778	14	7	18	24	56	73	91	141	135	94	59	43	23	33
08:00	543	2	3	6	5	9	28	48	90	122	102	63	38	27	36
09:00	339	1	1	0	0	6	14	29	60	62	62	52	27	25	37
10:00	205	0	0	0	0	5	5	12	30	38	47	30	24	14	38
11:00	163	0	0	0	0	0	1	9	29	39	32	27	17	9	38
Daily Totals	8,245	252	128	172	222	328	588	753	1,310	1,456	1,223	914	513	386	34
Percent of Total		3.1	1.6	2.1	2.7	4.0	7.1	9.1	15.9	17.7	14.8	11.1	6.2	4.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	28.5	34.5	39.3	40.3

10 MPH Pace Speed : 30 - 40
Number in pace : 5,656
% in pace : **68.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.9 79.5 10.9
Totals : 7,993 6,555 899

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 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	84	0	0	0	0	0	2	5	14	19	14	18	6	6	38
01:00	65	0	0	0	0	2	0	5	5	12	12	16	4	9	40
02:00	32	0	0	0	0	1	1	0	8	4	3	6	3	6	42
03:00	21	0	0	0	0	0	2	2	1	3	6	2	2	3	40
04:00	9	0	0	0	0	0	1	1	1	1	1	0	0	4	*
05:00	24	0	0	0	0	0	1	2	1	4	4	5	1	6	*
06:00	43	1	0	0	0	1	4	4	6	8	6	6	6	1	35
07:00	119	0	0	0	1	1	10	7	23	27	17	16	8	9	37
08:00	306	1	0	0	2	2	18	32	40	49	58	49	31	24	38
09:00	376	2	1	1	3	4	12	31	66	84	65	59	22	26	37
10:00	338	0	0	0	0	4	2	15	49	72	73	61	38	24	38
11:00	351	1	0	0	2	3	12	32	68	70	53	59	36	15	36
12:PM	404	10	2	1	3	1	17	25	63	94	84	63	22	19	36
01:00	485	0	2	1	5	8	30	39	73	103	80	58	46	40	38
02:00	511	0	2	2	1	4	28	49	94	103	86	77	45	20	36
03:00	615	6	2	11	22	24	34	54	113	116	87	72	41	33	35
04:00	801	18	11	11	23	34	77	122	160	126	101	62	35	21	33
05:00	938	170	81	94	87	71	73	64	101	65	47	49	25	11	26
06:00	1,004	154	76	67	91	110	120	113	104	84	43	23	10	9	26
07:00	763	11	6	7	15	44	64	106	133	158	111	63	24	21	34
08:00	472	2	0	1	2	9	23	42	98	107	80	54	31	23	36
09:00	328	0	0	0	0	5	5	15	49	64	74	49	37	30	39
10:00	275	2	0	0	1	1	7	19	44	53	53	50	23	22	38
11:00	220	0	0	0	1	1	5	13	21	45	48	49	26	11	38
Daily Totals	8,584	378	183	196	259	330	548	797	1,335	1,471	1,206	966	522	393	34
Percent of Total		4.4	2.1	2.3	3.0	3.8	6.4	9.3	15.6	17.1	14.0	11.3	6.1	4.6	

Percentile Speeds	10%	15%	50%	85%	90%
	24.8	27.6	34.4	39.2	40.2

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,775
 % in pace : **67.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 95.6 77.9 10.7
 Totals : 8,206 6,690 915

City of Shoreline

Public Works
17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 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	137	0	0	0	0	1	3	6	18	26	24	29	20	10	39
01:00	96	0	0	0	0	0	2	3	12	16	16	18	12	17	42
02:00	59	0	0	0	0	0	1	4	9	17	13	5	5	5	38
03:00	54	0	0	0	0	0	0	0	6	12	10	10	7	9	42
04:00	30	0	0	0	0	0	0	0	7	3	6	4	5	5	42
05:00	25	0	0	0	1	0	0	0	2	3	2	3	5	9	*
06:00	15	0	0	0	1	0	1	0	1	4	4	0	2	2	39
07:00	76	0	0	0	0	0	3	3	13	19	14	9	6	9	39
08:00	130	0	0	0	0	1	5	8	11	26	17	22	21	19	41
09:00	208	0	0	0	0	1	8	16	40	40	33	38	16	16	38
10:00	334	1	0	2	2	3	23	26	54	61	61	47	30	24	37
11:00	417	3	2	2	5	6	34	29	68	79	79	62	25	23	36
12:PM	493	0	0	1	4	7	16	41	99	111	81	77	34	22	36
01:00	560	0	0	0	5	5	33	56	114	115	88	76	35	33	37
02:00	512	0	0	0	5	14	23	51	82	138	79	66	31	23	36
03:00	568	1	5	6	19	17	53	64	105	93	80	77	36	12	34
04:00	580	7	1	2	7	15	18	50	122	126	115	67	29	21	35
05:00	578	4	3	13	13	31	60	66	119	100	69	52	31	17	34
06:00	612	0	1	3	11	18	48	77	129	107	94	75	31	18	35
07:00	457	0	0	3	4	13	30	49	89	98	71	62	27	11	35
08:00	316	0	0	0	0	3	4	13	43	72	79	54	35	13	37
09:00	272	0	0	0	0	2	12	23	45	67	48	34	20	21	38
10:00	231	0	1	0	0	6	13	14	33	48	47	38	17	14	37
11:00	205	0	1	0	0	1	4	12	35	43	42	39	15	13	38
Daily Totals	6,965	16	14	32	77	144	394	611	1,256	1,424	1,172	964	495	366	36

Percent of Total	0.2	0.2	0.5	1.1	2.1	5.7	8.8	18.0	20.4	16.8	13.8	7.1	5.3
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Percentile Speeds	10%	15%	50%	85%	90%
	30.1	31.2	35.3	39.6	40.7

10 MPH Pace Speed : 30 - 40
Number in pace : 5,427
% in pace : 77.9

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.8	90.3	12.4
Totals	: 6,949	6,288	861

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 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	128	0	0	1	1	1	2	6	20	23	28	22	11	13	39
01:00	75	0	0	0	0	0	3	4	11	10	20	16	5	6	38
02:00	63	0	0	0	0	0	2	3	10	12	11	8	12	5	39
03:00	49	0	0	0	0	0	0	0	3	13	13	9	4	7	41
04:00	20	0	0	0	0	0	0	0	3	3	9	2	1	2	39
05:00	21	0	0	0	0	0	0	0	1	6	3	4	3	4	*
06:00	23	0	0	0	0	0	0	0	2	5	4	2	5	5	*
07:00	65	0	0	0	0	0	1	4	7	13	15	10	9	6	39
08:00	95	0	0	0	0	1	0	3	12	13	22	21	12	11	40
09:00	172	0	0	0	0	0	1	4	27	31	30	49	14	16	39
10:00	322	2	0	1	5	3	3	12	46	71	56	52	35	36	39
11:00	296	0	0	1	0	0	7	8	35	53	73	53	39	27	39
12:PM	407	1	0	0	3	9	21	39	72	78	85	52	28	19	36
01:00	529	0	0	3	6	13	32	48	99	107	89	59	38	35	37
02:00	473	3	2	0	3	8	21	50	87	87	94	66	30	22	36
03:00	470	1	0	0	1	5	25	24	85	86	96	72	39	36	38
04:00	415	0	0	1	1	4	15	34	73	79	78	56	34	40	38
05:00	466	0	0	0	2	7	22	45	83	108	87	52	38	22	36
06:00	420	0	0	1	5	9	17	29	86	97	75	47	35	19	36
07:00	358	1	0	0	1	3	6	19	56	77	77	56	39	23	38
08:00	300	1	0	0	1	3	9	20	38	78	54	46	33	17	37
09:00	198	1	0	1	0	4	4	4	43	34	38	33	13	23	39
10:00	168	0	0	0	2	0	1	9	24	25	47	39	13	8	38
11:00	112	0	0	0	2	0	2	5	13	27	18	20	9	16	40
Daily Totals	5,645	10	2	9	33	70	194	370	936	1,136	1,122	846	499	418	38
Percent of Total		0.2	0.0	0.2	0.6	1.2	3.4	6.6	16.6	20.1	19.9	15.0	8.8	7.4	

Percentile Speeds	10%	15%	50%	85%	90%
	31.3	32.3	36.1	40.3	41.4

10 MPH Pace Speed : 32 - 42
 Number in pace : 4,539
 % in pace : **80.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.8 94.4 16.2
 Totals : 5,635 5,327 917

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 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	72	0	0	1	0	1	4	6	13	10	15	12	7	3	36
01:00	35	0	0	0	0	0	0	0	4	10	10	2	5	4	40
02:00	25	0	0	0	0	1	1	0	4	4	2	6	3	4	41
03:00	17	0	0	1	0	0	0	0	2	3	3	4	2	2	40
04:00	14	0	0	0	0	1	0	1	2	1	5	3	0	1	37
05:00	13	0	0	0	0	0	1	0	1	1	3	5	0	2	41
06:00	44	0	1	0	0	1	4	4	11	6	4	5	2	6	38
07:00	122	0	0	0	0	1	12	10	16	27	21	13	12	10	38
08:00	309	0	1	0	1	5	21	26	44	57	65	49	17	23	37
09:00	366	1	2	1	3	0	17	21	58	70	66	68	36	23	37
10:00	301	1	0	0	1	3	9	12	46	69	60	55	25	20	38
11:00	359	0	0	0	3	3	15	28	58	79	61	49	31	32	38
12:PM	382	0	0	0	1	2	7	14	52	91	85	53	44	33	39
01:00	441	0	0	0	3	2	6	15	62	113	96	76	40	28	38
02:00	497	0	0	1	4	12	23	36	85	120	94	61	40	21	36
03:00	515	1	1	1	5	13	27	58	81	106	89	58	50	25	36
04:00	630	4	3	6	10	28	59	83	112	118	98	61	30	18	34
05:00	906	63	17	38	52	57	113	114	167	140	66	46	23	10	30
06:00	1,026	114	58	78	97	130	151	91	114	87	46	27	20	13	27
07:00	888	127	52	54	65	87	107	77	93	76	66	43	24	17	28
08:00	384	1	0	2	0	2	17	23	50	73	83	79	31	23	37
09:00	251	1	0	0	1	5	6	21	38	53	58	33	27	8	36
10:00	250	1	1	1	2	3	7	15	38	61	51	30	22	18	37
11:00	140	0	0	0	0	1	5	7	17	32	27	21	11	19	40
Daily Totals	7,987	314	136	184	248	358	612	662	1,168	1,407	1,174	859	502	363	34
Percent of Total		3.9	1.7	2.3	3.1	4.5	7.7	8.3	14.6	17.6	14.7	10.8	6.3	4.5	

Percentile Speeds	10%	15%	50%	85%	90%
	25.3	27.8	34.4	39.2	40.3

10 MPH Pace Speed : 30 - 40
Number in pace : 5,270
% in pace : **66.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.1 76.8 10.8
Totals : 7,673 6,135 865

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 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	75	0	0	0	0	1	3	7	9	11	14	15	11	4	38
01:00	52	0	0	0	0	0	3	1	7	13	5	12	5	6	40
02:00	39	0	0	0	0	0	1	1	6	12	7	7	3	2	37
03:00	18	0	0	0	0	0	0	0	0	2	4	3	7	2	42
04:00	12	0	0	0	0	0	0	1	1	2	0	4	1	3	*
05:00	22	0	0	0	0	0	0	0	1	6	7	1	2	5	*
06:00	47	0	0	0	1	0	1	4	4	10	12	6	5	4	38
07:00	122	0	1	0	0	1	3	6	13	23	28	21	12	14	40
08:00	311	0	0	0	0	3	9	29	46	66	60	54	25	19	37
09:00	338	0	0	0	0	1	10	17	56	63	63	65	35	28	39
10:00	327	0	0	0	0	1	19	20	29	73	67	58	30	30	39
11:00	321	1	0	1	0	3	7	19	46	75	62	52	34	21	38
12:PM	411	0	0	0	1	2	7	24	75	103	67	71	36	25	37
01:00	454	1	2	2	2	6	13	35	71	104	89	61	47	21	37
02:00	424	0	0	1	5	10	20	47	86	92	68	57	24	14	35
03:00	591	4	0	1	1	8	30	75	127	145	95	57	32	16	35
04:00	729	9	13	18	30	43	83	96	141	129	81	47	26	13	33
05:00	885	52	31	27	42	75	114	118	149	113	78	48	25	13	30
06:00	417	78	62	82	40	46	33	14	22	22	7	5	4	2	23
07:00	693	17	7	11	14	23	46	91	139	119	106	71	35	14	34
08:00	361	0	0	0	0	4	14	20	44	58	85	59	51	26	38
09:00	287	0	0	0	2	1	16	13	44	55	59	41	35	21	38
10:00	245	0	1	0	1	1	3	13	49	53	44	41	23	16	38
11:00	153	0	0	0	1	2	0	14	21	18	29	31	20	17	40
Daily Totals	7,334	162	117	143	140	231	435	665	1,186	1,367	1,137	887	528	336	35
Percent of Total		2.2	1.6	1.9	1.9	3.1	5.9	9.1	16.2	18.6	15.5	12.1	7.2	4.6	

Percentile Speeds	10%	15%	50%	85%	90%
	27.5	29.4	34.9	39.5	40.5

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,242
 % in pace : 71.5

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 97.8 83.3 11.8
 Totals : 7,172 6,106 864

City of Shoreline

Public Works

17544 Midvale Ave N

Loc. ID : 15 Ave NE

Roadway : NE 152 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	106	0	0	0	1	1	1	7	15	18	26	19	12	6	38
01:00	51	0	0	0	0	1	0	1	12	5	14	7	4	7	40
02:00	20	0	0	0	0	0	0	2	4	4	3	4	1	2	39
03:00	19	0	0	0	0	0	1	1	3	3	2	3	2	4	*
04:00	21	0	0	0	0	0	0	1	3	6	3	5	2	1	38
05:00	18	0	0	0	0	0	1	0	3	2	2	5	2	3	42
06:00	42	0	0	0	0	0	3	0	10	7	9	4	6	3	38
07:00	98	0	0	0	0	1	5	5	14	17	20	15	9	12	40
08:00	326	0	0	0	0	5	7	22	50	81	62	52	27	20	37
09:00	338	0	0	2	2	2	7	15	72	68	67	55	25	23	38
10:00	313	1	0	0	0	2	4	20	40	63	66	64	29	24	38
11:00	330	0	0	0	0	7	12	21	47	63	57	60	42	21	38
12:PM	397	2	0	0	3	6	15	20	58	103	72	65	31	22	37
01:00	447	0	1	1	5	8	24	37	64	89	77	70	46	25	37
02:00	448	0	0	1	3	8	25	29	72	89	92	61	34	34	37
03:00	581	2	3	2	7	11	27	74	114	119	91	64	43	24	36
04:00	724	18	11	9	11	30	62	91	132	130	105	72	32	21	34
05:00	940	107	53	60	58	78	131	121	107	104	49	37	18	17	28
06:00	955	130	75	79	78	114	130	93	100	68	42	19	13	14	27
07:00	852	54	34	46	35	59	115	99	114	121	84	46	32	13	30
08:00	465	2	0	1	2	12	36	41	67	85	99	63	37	20	36
09:00	308	0	0	0	1	2	17	24	57	63	55	49	20	20	37
10:00	266	0	0	0	1	2	6	15	64	62	46	31	25	14	37
11:00	184	0	0	1	3	5	15	24	31	33	31	20	14	7	35
Daily Totals	8,249	316	177	202	210	354	644	763	1,253	1,403	1,174	890	506	357	34
Percent of Total		3.8	2.1	2.4	2.5	4.3	7.8	9.2	15.2	17.0	14.2	10.8	6.1	4.3	

Percentile Speeds	10%	15%	50%	85%	90%
	25.2	27.9	34.3	39.2	40.2

10 MPH Pace Speed : 30 - 40
Number in pace : 5,483
% in pace : **66.5**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.2 76.9 10.5
Totals : 7,933 6,346 863