

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/09/05

LOCATION : s/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	52	0	0	0	0	1	0	2	9	6	10	7	7	10	*
01:00	19	0	0	1	1	0	1	0	3	3	5	2	1	2	38
02:00	19	0	0	0	0	1	0	1	2	2	2	1	6	4	*
03:00	12	0	0	0	0	0	0	0	1	2	4	2	2	1	40
04:00	19	0	0	0	0	1	0	0	1	3	5	2	3	4	*
05:00	38	0	0	0	0	2	1	2	4	10	4	4	4	7	41
06:00	82	0	0	0	0	3	1	5	9	21	15	9	9	10	40
07:00	228	0	0	0	0	0	5	12	33	45	57	35	26	15	38
08:00	269	0	0	0	0	1	5	10	26	54	69	38	40	26	39
09:00	267	0	0	0	0	0	2	10	33	61	56	39	38	28	40
10:00	287	0	0	0	2	1	2	9	41	60	72	49	38	13	38
11:00	360	0	0	0	0	5	6	11	51	61	88	61	47	30	39
12:PM	417	0	0	0	1	5	10	26	69	90	100	42	51	23	37
01:00	437	0	0	0	1	4	7	23	69	86	109	48	68	22	37
02:00	523	0	0	0	3	12	19	34	96	114	103	60	49	33	37
03:00	779	3	4	2	7	18	49	104	135	139	128	72	84	34	36
04:00	1,048	1	2	6	13	52	72	152	233	210	156	76	55	20	34
05:00	1,053	40	16	9	22	55	81	147	265	190	133	49	32	14	32
06:00	821	20	5	4	6	38	71	125	171	161	120	45	39	16	33
07:00	390	0	0	0	2	1	12	35	55	68	105	56	40	16	37
08:00	320	0	0	1	3	4	8	43	72	60	60	31	19	19	36
09:00	248	0	0	0	0	2	10	25	46	49	53	25	23	15	37
10:00	140	0	0	0	0	1	4	4	19	31	37	18	17	9	38
11:00	83	0	0	0	0	7	4	5	14	12	19	6	9	7	37
Daily Totals	7,911	64	27	23	61	214	370	785	1,457	1,538	1,510	777	707	378	36
Percent of Total		0.8	0.3	0.3	0.8	2.7	4.7	9.9	18.4	19.4	19.1	9.8	8.9	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.1	31.1	35.2	39.7	40.8

10 MPH Pace Speed : 30 - 40
Number in pace : 6,067
% in pace : 76.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.2 90.4 13.7
Totals : 7,847 7,152 1,085

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/10/05

LOCATION : s/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	44	0	0	0	0	0	1	3	4	7	12	4	6	7	41
01:00	19	0	0	0	0	1	0	1	1	3	3	5	3	2	40
02:00	21	0	0	0	0	0	0	1	2	3	7	3	2	3	41
03:00	13	0	0	0	0	0	1	0	0	2	3	3	1	3	*
04:00	15	0	0	0	0	1	0	1	0	3	3	2	4	1	39
05:00	30	0	0	0	0	0	0	0	3	5	7	5	3	7	*
06:00	86	0	0	0	0	0	2	6	10	13	26	11	9	9	39
07:00	213	0	0	0	1	7	4	10	27	43	60	27	23	11	37
08:00	267	0	0	0	0	0	3	15	32	55	62	47	26	27	39
09:00	269	0	0	0	0	6	5	10	35	48	67	37	40	21	39
10:00	319	0	0	0	0	0	7	10	54	47	84	49	34	34	40
11:00	327	0	0	0	0	1	9	12	43	70	87	40	50	15	37
12:PM	421	0	0	0	2	2	19	28	59	79	110	55	38	29	38
01:00	428	0	0	0	0	4	5	26	68	84	105	54	59	23	38
02:00	543	0	0	0	3	9	18	49	108	97	120	60	48	31	37
03:00	721	3	2	1	1	12	43	91	144	151	136	62	42	33	36
04:00	958	9	23	32	27	44	55	118	176	176	132	99	52	15	33
05:00	963	1	9	15	19	46	83	137	209	185	155	65	27	12	33
06:00	745	17	8	6	4	35	60	91	139	163	121	58	36	7	33
07:00	370	0	0	0	2	4	6	35	70	87	71	37	45	13	36
08:00	282	0	0	1	2	5	12	21	64	62	43	33	29	10	36
09:00	209	0	0	0	0	2	2	18	41	45	53	19	22	7	36
10:00	172	0	0	2	1	2	2	10	21	31	53	18	23	9	37
11:00	105	0	0	0	0	1	5	6	14	22	18	17	14	8	38
Daily Totals	7,540	30	42	57	62	182	342	699	1,324	1,481	1,538	810	636	337	36
Percent of Total		0.4	0.6	0.8	0.8	2.4	4.5	9.3	17.6	19.6	20.4	10.7	8.4	4.5	

Percentile Speeds	10%	15%	50%	85%	90%
	30.1	31.2	35.4	39.6	40.7

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,852
 % in pace : 77.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 99.6 90.5 12.9
 Totals : 7,510 6,825 973

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

LOCATION : NE 158TH ST

LOCATION : s/o

Site: 2

Date: 02/11/05

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	46	0	0	0	0	1	2	1	4	7	10	7	10	4	39
01:00	29	0	0	0	0	0	0	2	2	7	9	5	2	2	38
02:00	23	0	0	0	1	0	0	1	2	1	7	4	4	3	41
03:00	8	0	0	0	0	0	0	0	1	1	3	1	2	0	37
04:00	17	0	0	0	0	0	0	0	1	1	4	5	3	3	*
05:00	32	0	0	1	0	0	1	2	3	7	4	5	2	7	*
06:00	80	0	0	0	1	1	3	3	5	13	19	14	11	10	40
07:00	241	0	0	0	0	8	5	21	54	43	49	22	18	21	38
08:00	262	0	0	0	0	1	2	20	39	51	47	35	38	29	40
09:00	251	0	0	0	3	0	6	8	36	53	63	27	36	19	38
10:00	337	0	0	0	0	3	7	16	52	71	58	59	45	26	38
11:00	394	0	0	0	0	3	11	33	54	59	97	55	54	28	38
12:PM	414	0	0	0	2	5	7	24	47	81	98	54	60	36	39
01:00	459	0	0	0	0	4	10	37	84	112	97	42	46	27	37
02:00	571	0	0	1	2	8	13	32	90	114	139	63	72	37	38
03:00	792	0	1	0	3	18	29	83	166	163	153	77	75	24	36
04:00	1,013	6	7	16	30	87	114	144	153	158	157	70	50	21	33
05:00	1,021	1	7	9	12	45	83	142	224	211	174	53	47	13	34
06:00	730	0	1	5	4	20	54	76	179	138	120	66	51	16	35
07:00	383	1	0	0	1	6	14	47	53	76	81	44	40	20	37
08:00	279	0	0	0	1	8	11	24	50	68	61	19	25	12	36
09:00	244	0	0	1	0	1	5	24	47	49	58	27	25	7	36
10:00	205	0	1	0	2	1	3	20	30	50	39	21	23	15	38
11:00	114	0	0	0	0	1	0	8	18	22	22	17	19	7	38
Daily Totals	7,945	8	17	33	62	221	380	768	1,394	1,556	1,569	792	758	387	36
Percent of Total		0.1	0.2	0.4	0.8	2.8	4.8	9.7	17.5	19.6	19.7	10.0	9.5	4.9	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.2	35.4	39.9	40.9

10 MPH Pace Speed : 30 - 40
 Number in pace : 6,079
 % in pace : 76.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 99.9 90.9 14.4
 Totals : 7,937 7,224 1,145

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/12/05

LOCATION : s/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	0	1	3	10	16	17	5	15	8	40
01:00	52	0	0	2	0	1	3	3	7	10	11	7	3	5	38
02:00	34	0	0	0	0	0	0	2	5	3	11	6	6	1	37
03:00	28	0	0	0	0	0	0	5	2	5	5	4	4	3	39
04:00	19	0	0	0	0	0	2	0	1	2	3	2	7	2	40
05:00	24	0	0	0	0	0	1	1	6	2	3	4	4	3	40
06:00	48	0	0	0	0	0	2	2	13	7	8	6	4	6	39
07:00	81	0	0	0	0	2	1	2	11	10	20	16	13	6	39
08:00	170	0	0	0	0	9	8	10	26	30	36	15	27	9	37
09:00	276	0	0	0	0	1	1	11	33	56	65	41	50	18	39
10:00	324	0	0	0	0	0	6	16	37	54	83	58	47	23	39
11:00	442	0	0	1	1	6	12	37	72	87	94	60	50	22	37
12:PM	480	0	0	2	1	5	5	26	99	112	102	53	53	22	37
01:00	478	0	0	0	1	9	11	45	104	108	94	49	41	16	36
02:00	518	0	0	0	0	5	18	44	97	107	106	56	61	24	37
03:00	526	0	0	1	2	6	13	45	104	100	110	62	58	25	37
04:00	492	0	0	0	2	15	9	35	98	103	109	71	39	11	36
05:00	448	0	0	0	2	7	9	28	80	96	96	60	48	22	37
06:00	364	0	0	1	3	5	9	31	67	65	84	53	24	22	37
07:00	290	0	0	0	3	6	6	34	54	57	52	29	28	21	37
08:00	232	0	0	0	0	4	5	20	36	42	48	30	30	17	38
09:00	214	0	0	0	1	1	2	23	31	46	49	26	18	17	38
10:00	203	0	0	0	1	2	7	10	35	51	54	16	17	10	37
11:00	124	0	0	1	1	1	3	9	24	29	25	15	11	5	36
Daily Totals	5,942	0	0	8	18	85	134	442	1,052	1,198	1,285	744	658	318	37
Percent of Total		0.0	0.0	0.1	0.3	1.4	2.3	7.4	17.7	20.2	21.6	12.5	11.1	5.4	

Percentile Speeds	10%	15%	50%	85%	90%
	31.6	32.4	36.1	40.3	41.2

10 MPH Pace Speed : 32 - 42
Number in pace : 4,937
% in pace : 83.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 100.0 95.9 16.4
Totals : 5,942 5,697 976

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

LOCATION : NE 158TH ST

LOCATION : s/o

Site: 2

Date: 02/13/05

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	0	0	0	0	0	1	5	8	23	11	8	16	5	38
01:00	40	3	0	0	1	0	3	3	6	5	11	6	1	1	34
02:00	49	0	0	1	0	0	1	0	10	13	10	5	4	5	39
03:00	21	0	0	0	0	0	0	1	4	3	3	5	3	2	39
04:00	18	0	0	0	1	0	0	1	2	3	6	1	4	0	36
05:00	17	0	0	0	0	0	1	1	2	3	2	4	2	2	40
06:00	59	0	0	0	1	1	0	5	13	11	7	6	8	7	39
07:00	83	0	0	0	0	0	3	4	12	14	12	7	16	15	42
08:00	138	0	0	0	0	2	4	2	18	18	36	27	24	7	38
09:00	199	0	0	0	1	3	4	11	12	26	50	25	48	19	40
10:00	302	0	0	0	1	5	5	9	39	54	62	45	54	28	39
11:00	352	0	0	1	3	13	12	16	45	67	79	40	47	29	38
12:PM	520	0	1	0	5	12	16	45	104	99	80	63	64	31	37
01:00	546	0	0	1	2	12	16	47	100	130	97	61	51	29	37
02:00	469	1	0	0	3	10	17	36	86	87	108	53	47	21	36
03:00	446	0	0	0	1	7	6	33	75	83	83	55	61	42	39
04:00	464	0	0	0	0	2	9	24	85	105	97	56	64	22	37
05:00	413	0	2	0	0	0	12	31	65	74	99	50	51	29	38
06:00	320	0	3	6	6	4	15	27	51	62	62	35	31	18	36
07:00	236	0	0	2	0	5	10	15	43	48	47	19	27	20	38
08:00	226	0	0	0	0	3	10	14	53	54	37	18	22	15	37
09:00	159	0	0	0	1	1	10	6	21	32	35	18	21	14	38
10:00	112	0	0	0	0	2	3	6	17	19	29	11	15	10	39
11:00	88	0	0	1	2	6	6	10	14	15	16	7	7	4	35
Daily	5,354	4	6	12	28	88	164	352	885	1,048	1,079	625	688	375	38
Totals															
Percent of Total		0.1	0.1	0.2	0.5	1.6	3.1	6.6	16.5	19.6	20.2	11.7	12.9	7.0	

Percentile Speeds	10%	15%	50%	85%	90%
	31.3	32.3	36.2	40.8	41.5

10 MPH Pace Speed : 32 - 42
Number in pace : 4,325
% in pace : **80.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.9 94.4 19.9
Totals : 5,350 5,052 1,063

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

LOCATION : NE 158TH ST

LOCATION : s/o

Site: 2

Date: 02/14/05

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	54	0	0	0	0	1	2	1	4	13	11	9	6	7	40
01:00	27	0	0	0	0	1	0	1	7	4	4	2	5	3	39
02:00	16	0	0	0	0	0	0	4	1	3	3	1	1	3	41
03:00	11	0	0	0	0	0	0	0	1	1	6	1	2	0	37
04:00	14	0	0	0	0	0	1	0	1	4	4	1	3	0	36
05:00	27	0	0	0	0	1	1	1	1	5	9	5	3	1	37
06:00	97	0	0	0	1	4	4	6	13	22	19	13	9	6	37
07:00	200	0	0	2	2	1	3	3	31	40	55	25	26	12	38
08:00	304	0	0	1	3	1	3	20	40	72	69	35	42	18	38
09:00	271	0	0	0	1	2	5	19	31	51	76	24	39	23	39
10:00	338	0	0	1	0	1	5	27	51	64	78	38	47	26	38
11:00	381	1	0	0	0	3	15	24	62	88	83	36	46	23	37
12:PM	556	0	0	6	1	5	23	51	86	106	133	69	55	21	36
01:00	487	0	0	0	1	5	18	34	71	103	102	75	54	24	37
02:00	536	0	0	0	0	3	10	29	87	142	114	65	66	20	37
03:00	703	0	0	0	1	16	39	69	130	155	123	61	70	39	36
04:00	924	1	0	6	22	41	26	74	189	189	184	91	80	21	35
05:00	1,032	33	3	10	22	71	90	128	157	183	187	76	57	15	33
06:00	675	0	0	2	7	18	38	84	113	157	146	50	40	20	35
07:00	347	0	0	0	1	8	22	32	72	64	72	37	22	17	36
08:00	232	0	0	0	1	2	5	16	32	53	62	19	29	13	37
09:00	193	0	0	0	0	3	3	17	28	44	44	32	18	4	36
10:00	107	0	0	1	1	0	3	4	20	18	26	12	15	7	38
11:00	90	0	0	0	1	3	4	9	18	11	18	12	8	6	37
Daily Totals	7,622	35	3	29	65	190	320	653	1,246	1,592	1,628	789	743	329	36
Percent of Total		0.5	0.0	0.4	0.9	2.5	4.2	8.6	16.3	20.9	21.4	10.4	9.7	4.3	

Percentile Speeds	10%	15%	50%	85%	90%
	30.4	31.5	35.6	39.8	40.8

10 MPH Pace Speed : 32 - 42
Number in pace : 5,998
% in pace : 78.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.5 91.6 14.1
Totals : 7,587 6,980 1,072

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/15/05

LOCATION : s/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	39	0	0	0	4	1	1	2	6	4	8	3	5	5	39
01:00	36	0	0	0	0	1	2	3	5	9	10	1	5	0	35
02:00	18	0	0	0	0	0	0	0	1	6	5	4	1	1	38
03:00	14	0	0	0	0	0	0	0	2	2	6	0	2	2	41
04:00	13	0	0	0	0	0	1	0	1	3	2	3	1	2	41
05:00	32	0	0	0	0	0	0	1	6	8	6	4	5	2	38
06:00	89	0	0	1	1	1	1	3	19	18	23	8	7	7	38
07:00	197	0	0	1	5	0	2	9	36	39	46	21	15	23	39
08:00	244	0	0	0	0	1	0	13	27	52	46	37	42	26	40
09:00	277	1	0	1	0	0	2	12	32	43	63	47	48	28	40
10:00	321	1	0	0	0	1	5	20	53	53	66	46	57	19	38
11:00	378	0	0	0	0	2	9	27	64	90	60	47	45	34	38
12:PM	397	0	0	0	2	2	7	22	68	84	95	50	41	26	38
01:00	424	0	0	0	0	1	3	18	69	103	95	58	57	20	37
02:00	525	0	0	0	1	5	10	39	91	102	142	48	51	36	38
03:00	732	0	0	3	4	10	37	71	143	166	146	63	61	28	36
04:00	912	0	2	5	9	32	50	126	190	181	146	82	63	26	35
05:00	1,042	21	20	20	27	55	66	158	209	172	170	63	43	18	33
06:00	750	0	0	3	9	26	56	98	194	140	122	54	36	12	34
07:00	361	0	0	1	0	14	8	29	59	77	76	53	29	15	36
08:00	262	0	0	0	1	4	5	28	43	46	64	28	30	13	37
09:00	213	0	0	0	0	1	7	12	42	35	50	18	32	16	38
10:00	149	0	0	1	0	4	7	10	29	26	28	23	11	10	37
11:00	92	0	0	0	0	2	5	4	7	19	19	16	13	7	38
Daily Totals	7,517	23	22	36	63	163	284	705	1,396	1,478	1,494	777	700	376	36
Percent of Total		0.3	0.3	0.5	0.8	2.2	3.8	9.4	18.6	19.7	19.9	10.3	9.3	5.0	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.5	35.4	39.9	40.9

10 MPH Pace Speed : 30 - 40
Number in pace : 5,850
% in pace : 77.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.7 92.1 14.3
Totals : 7,494 6,926 1,076