

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : NE 155TH ST

Site: 56

LOCATION : 5TH AVE NE

Date: 02/09/05

LOCATION : w/o

Direction: WB

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	30	0	0	0	2	1	3	2	5	11	3	1	2	0	33
01:00	21	0	0	0	0	2	0	4	3	4	1	4	3	0	34
02:00	21	0	0	0	0	0	1	4	7	3	2	0	1	3	38
03:00	18	0	0	0	0	0	1	0	4	3	6	2	1	1	37
04:00	23	0	0	0	0	1	0	0	6	5	5	3	2	1	37
05:00	70	1	0	0	0	0	4	5	10	17	21	5	5	2	36
06:00	254	0	0	1	0	1	6	22	59	65	66	20	11	3	35
07:00	524	0	4	4	2	8	26	77	138	137	68	31	25	4	34
08:00	478	1	1	2	3	14	28	73	127	115	62	28	20	4	34
09:00	315	0	0	1	1	6	18	51	81	55	54	28	16	4	34
10:00	277	0	0	2	1	12	14	21	66	63	59	21	12	6	35
11:00	311	0	0	0	1	3	16	39	66	68	64	29	19	6	35
12:PM	351	0	0	0	3	5	13	49	99	70	60	21	21	10	35
01:00	311	2	0	2	1	3	17	32	70	69	65	27	16	7	35
02:00	381	0	0	0	0	2	17	51	89	93	64	31	29	5	35
03:00	448	1	1	0	1	11	24	82	109	73	101	21	20	4	34
04:00	469	3	2	0	1	8	18	81	126	104	66	29	21	10	34
05:00	510	0	0	2	5	23	34	80	157	94	73	23	12	7	33
06:00	400	1	0	0	2	7	20	76	103	83	60	25	20	3	34
07:00	261	1	0	0	1	6	14	39	72	54	41	17	11	5	34
08:00	236	0	1	0	1	5	14	28	54	51	47	18	14	3	34
09:00	180	1	0	1	4	6	9	18	45	50	24	11	5	6	34
10:00	108	0	0	1	1	2	3	5	24	18	31	13	7	3	36
11:00	59	0	0	0	0	0	1	4	17	9	15	6	5	2	36
Daily Totals	6,056	11	9	16	30	126	301	843	1,537	1,314	1,058	414	298	99	34
Percent of Total		0.2	0.1	0.3	0.5	2.1	5.0	13.9	25.4	21.7	17.5	6.8	4.9	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.0	34.2	37.8	39.0

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,166
 % in pace : 85.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 99.8 91.9 6.6
 Totals : 6,045 5,563 397

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : NE 155TH ST

Site: 56

LOCATION : 5TH AVE NE

Date: 02/10/05

LOCATION : w/o

Direction: WB

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	34	0	0	0	1	1	2	3	5	5	6	5	5	1	36
01:00	21	0	0	0	2	1	1	1	3	5	5	0	2	1	35
02:00	17	0	0	1	0	0	0	2	2	3	3	2	2	2	39
03:00	12	0	0	0	0	0	0	1	0	1	6	2	1	1	39
04:00	22	0	0	0	0	0	1	1	5	0	7	1	4	3	40
05:00	62	1	1	0	0	1	5	10	12	12	12	1	7	0	33
06:00	245	0	0	0	0	4	11	25	62	62	42	21	13	5	35
07:00	512	0	1	0	2	6	25	85	121	114	89	42	22	5	34
08:00	511	2	3	0	1	9	28	74	164	105	76	38	9	2	33
09:00	307	0	2	0	4	5	17	33	64	75	53	28	19	7	35
10:00	255	0	0	0	2	4	13	25	52	54	58	23	18	6	35
11:00	332	0	0	0	2	3	11	46	88	85	40	27	26	4	35
12:PM	349	1	0	1	1	7	14	43	83	68	71	29	19	12	35
01:00	339	0	0	0	2	6	10	33	82	79	70	30	22	5	35
02:00	407	3	2	0	4	15	22	77	93	82	61	23	18	7	34
03:00	454	1	1	1	3	10	23	51	123	103	74	33	24	7	34
04:00	464	2	3	0	1	9	23	66	123	103	81	29	17	7	34
05:00	514	1	0	3	1	17	29	111	131	104	69	27	17	4	33
06:00	424	1	0	0	3	9	27	72	122	90	50	21	23	6	34
07:00	261	0	0	1	0	2	14	35	58	67	41	31	8	4	35
08:00	237	0	0	1	1	3	12	29	65	50	43	17	10	6	35
09:00	185	0	0	0	0	0	8	14	45	51	37	12	12	6	36
10:00	119	0	0	0	0	0	1	9	23	38	27	11	5	5	36
11:00	74	0	0	0	0	1	3	11	16	17	11	7	3	5	36
Daily Totals	6,157	12	13	8	30	113	300	857	1,542	1,373	1,032	460	306	111	34
Percent of Total		0.2	0.2	0.1	0.5	1.8	4.9	13.9	25.0	22.3	16.8	7.5	5.0	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.0	34.3	37.9	39.1

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,264
 % in pace : 85.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 99.8 92.3 6.8
 Totals : 6,145 5,681 417

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : NE 155TH ST

Site: 56

LOCATION : 5TH AVE NE

Date: 02/11/05

LOCATION : w/o

Direction: WB

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	35	0	0	0	0	0	1	4	8	6	8	4	3	1	36
01:00	25	0	0	0	0	3	2	6	4	3	2	1	1	3	37
02:00	22	0	0	0	0	0	0	2	3	4	5	3	2	3	40
03:00	29	0	0	0	0	1	2	1	1	5	8	6	3	2	38
04:00	18	0	0	0	0	0	3	2	3	4	1	0	2	3	39
05:00	59	0	1	0	0	0	0	9	7	10	9	12	7	4	38
06:00	216	0	1	1	0	3	9	18	47	53	45	21	12	6	35
07:00	507	0	0	3	2	1	12	66	147	110	102	32	22	10	35
08:00	552	1	0	0	2	14	25	89	151	137	87	25	12	9	34
09:00	351	0	0	1	1	6	12	33	78	90	66	27	26	11	36
10:00	300	4	0	0	2	6	8	41	66	66	61	25	14	7	35
11:00	336	0	0	1	1	8	14	42	72	83	65	23	18	9	35
12:PM	359	0	0	2	2	4	12	42	79	86	70	27	25	10	35
01:00	385	0	0	0	4	6	12	52	108	83	67	31	17	5	34
02:00	469	1	1	1	9	23	23	74	130	80	73	28	22	4	33
03:00	502	0	0	1	0	6	29	71	136	123	76	34	20	6	34
04:00	466	5	3	1	4	4	19	78	134	92	65	23	26	12	34
05:00	526	0	0	5	6	18	41	95	137	103	80	20	18	3	33
06:00	390	0	0	0	2	11	26	51	103	87	67	19	20	4	34
07:00	259	1	0	2	1	2	8	36	89	53	40	15	10	2	34
08:00	201	0	0	0	0	2	8	40	45	44	37	12	9	4	35
09:00	156	0	0	0	2	1	6	22	38	38	24	10	8	7	36
10:00	165	0	0	0	3	1	9	14	42	37	35	12	11	1	34
11:00	103	0	0	0	2	0	6	10	19	26	23	9	6	2	35
Daily Totals	6,431	12	6	18	43	120	287	898	1,647	1,423	1,116	419	314	128	34
Percent of Total		0.2	0.1	0.3	0.7	1.9	4.5	14.0	25.6	22.1	17.4	6.5	4.9	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	30.4	31.1	34.3	37.8	39.0

10 MPH Pace Speed : 30 - 40
Number in pace : 5,503
% in pace : **85.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.8 92.4 6.9
Totals : 6,419 5,945 442

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : NE 155TH ST

Site: 56

LOCATION : 5TH AVE NE

Date: 02/12/05

LOCATION : w/o

Direction: WB

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	76	0	0	0	2	2	1	9	13	15	13	10	1	10	39
01:00	49	0	0	0	0	4	0	7	11	15	5	4	2	1	34
02:00	42	0	0	0	0	1	0	6	9	8	6	7	5	0	35
03:00	28	0	0	0	0	2	1	1	3	6	6	5	1	3	39
04:00	20	0	0	0	0	0	0	1	5	7	1	3	2	1	37
05:00	20	1	0	0	1	0	0	1	5	6	2	2	0	2	36
06:00	64	0	0	0	0	0	3	8	18	9	10	8	8	0	35
07:00	78	0	0	0	0	0	3	5	13	24	17	7	5	4	37
08:00	191	0	0	0	0	3	8	19	52	47	32	19	5	6	35
09:00	257	0	0	0	2	3	12	36	75	63	34	16	14	2	34
10:00	309	0	0	0	3	9	13	40	87	69	50	18	15	5	34
11:00	367	0	0	0	3	6	17	63	114	75	54	16	17	2	34
12:PM	361	0	0	0	1	11	19	54	101	76	50	31	12	6	34
01:00	403	4	1	0	4	15	35	71	116	80	40	15	17	5	33
02:00	386	0	0	2	0	11	29	74	106	73	50	16	19	6	34
03:00	382	0	0	1	2	12	34	58	105	89	37	25	14	5	34
04:00	391	5	0	1	3	11	31	72	106	78	55	18	11	0	33
05:00	388	0	0	0	3	12	24	60	100	94	63	18	12	2	34
06:00	274	0	0	0	4	11	24	43	69	65	27	17	12	2	33
07:00	225	0	0	2	1	2	18	33	60	54	24	21	6	4	34
08:00	180	0	0	0	0	2	12	36	42	29	33	15	8	3	34
09:00	161	0	1	1	0	4	8	17	50	30	25	13	5	7	35
10:00	159	2	1	1	1	3	3	25	33	41	25	15	8	1	34
11:00	120	0	0	0	0	8	5	14	32	30	16	9	5	1	34
Daily Totals	4,931	12	3	8	30	132	300	753	1,325	1,083	675	328	204	78	34
Percent of Total		0.2	0.1	0.2	0.6	2.7	6.1	15.3	26.9	22.0	13.7	6.7	4.1	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	30.7	33.9	37.6	38.7

10 MPH Pace Speed : 30 - 40
Number in pace : 4,164
% in pace : **84.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.8 90.2 5.7
Totals : 4,919 4,446 282

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : NE 155TH ST

LOCATION : 5TH AVE NE

LOCATION : w/o

Site: 56

Date: 02/13/05

Direction: WB

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	60	0	0	0	0	0	4	11	16	5	8	9	4	3	36
01:00	48	0	0	0	0	1	2	5	10	7	11	4	4	4	38
02:00	40	1	0	0	1	0	3	6	10	6	8	2	3	0	33
03:00	19	0	0	0	0	1	0	0	2	5	6	2	2	1	37
04:00	18	0	0	0	0	0	1	0	2	3	8	3	1	0	36
05:00	21	0	0	0	0	1	1	3	6	3	4	1	0	2	37
06:00	43	0	0	0	0	0	3	4	7	7	9	7	5	1	36
07:00	62	0	0	0	0	0	1	6	10	14	15	7	8	1	36
08:00	131	0	0	0	1	2	6	16	24	35	18	12	11	6	36
09:00	220	0	0	1	1	4	7	25	55	47	41	23	13	3	35
10:00	302	1	1	0	2	3	17	39	78	65	52	19	19	6	35
11:00	338	0	0	1	3	8	13	50	77	97	54	16	14	5	34
12:PM	388	1	0	0	1	4	19	46	104	99	55	36	18	5	34
01:00	410	0	1	0	1	10	26	46	97	96	78	34	17	4	34
02:00	329	1	1	0	2	7	18	41	105	69	55	17	11	2	34
03:00	381	0	0	1	0	7	16	70	110	80	60	18	15	4	34
04:00	347	0	0	3	5	16	28	57	98	79	37	18	4	2	33
05:00	312	2	0	0	3	11	25	65	70	60	52	9	12	3	33
06:00	228	0	1	2	3	7	22	47	56	45	25	12	7	1	33
07:00	195	0	0	1	0	9	10	47	52	35	22	8	8	3	33
08:00	159	1	0	0	2	6	14	23	44	26	27	9	5	2	33
09:00	143	1	0	0	2	2	6	30	46	22	21	5	5	3	34
10:00	90	0	0	0	0	3	1	12	22	22	18	2	7	3	35
11:00	72	1	1	0	0	0	5	9	15	11	14	8	3	5	36
Daily Totals	4,356	9	5	9	27	102	248	658	1,116	938	698	281	196	69	34
Percent of Total		0.2	0.1	0.2	0.6	2.3	5.7	15.1	25.6	21.5	16.0	6.5	4.5	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.1	30.8	34.0	37.7	38.8

10 MPH Pace Speed : 30 - 40
Number in pace : 3,691
% in pace : **84.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.8 90.8 6.1
Totals : 4,347 3,956 265

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : NE 155TH ST

Site: 56

LOCATION : 5TH AVE NE

Date: 02/14/05

LOCATION : w/o

Direction: WB

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	32	0	0	0	0	4	1	6	5	6	6	2	2	0	33
01:00	17	0	0	0	0	3	2	2	5	1	1	1	0	2	36
02:00	13	0	0	1	0	3	2	1	1	2	3	0	0	0	31
03:00	16	0	0	0	0	1	0	0	0	7	3	0	2	3	42
04:00	17	0	0	0	0	0	0	2	3	4	6	2	0	0	35
05:00	64	2	0	0	1	3	4	14	14	10	7	2	4	3	34
06:00	238	1	0	0	1	8	20	32	59	46	42	12	14	3	34
07:00	510	3	1	4	2	13	33	93	139	93	93	18	14	4	33
08:00	540	0	0	3	8	36	58	85	131	104	74	22	14	5	33
09:00	302	0	1	1	6	13	26	53	83	51	38	17	9	4	33
10:00	264	1	0	2	3	13	23	47	72	38	40	8	13	4	33
11:00	338	0	0	2	2	12	27	58	95	56	53	18	14	1	33
12:PM	350	1	2	0	2	14	24	53	88	75	49	23	14	5	34
01:00	431	0	0	1	8	15	38	84	119	79	49	22	12	4	33
02:00	379	1	1	3	1	11	27	59	114	87	47	18	8	2	33
03:00	460	0	2	3	4	13	26	61	134	107	56	35	16	3	34
04:00	516	7	3	0	3	13	29	73	148	111	73	31	19	6	34
05:00	560	1	1	2	2	20	32	100	172	107	74	25	19	5	33
06:00	456	0	0	1	2	14	25	76	126	102	68	22	16	4	34
07:00	259	0	1	0	1	5	19	39	60	54	49	18	10	3	34
08:00	177	0	0	0	2	2	7	22	38	39	38	13	15	1	35
09:00	161	1	0	0	1	2	3	22	37	39	35	9	8	4	35
10:00	116	0	0	1	0	2	5	15	31	24	22	4	6	6	36
11:00	71	0	0	0	0	1	1	7	17	17	14	5	5	4	37
Daily Totals	6,287	18	12	24	49	221	432	1,004	1,691	1,259	940	327	234	76	34
Percent of Total		0.3	0.2	0.4	0.8	3.5	6.9	16.0	26.9	20.0	15.0	5.2	3.7	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	29.4	30.4	33.6	37.3	38.1

10 MPH Pace Speed : 28 - 38
Number in pace : 5,326
% in pace : **84.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.7 88.0 4.9
Totals : 6,269 5,531 310

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : NE 155TH ST

LOCATION : 5TH AVE NE

Site: 56

Date: 02/15/05

LOCATION : w/o

Direction: WB

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	36	1	0	0	1	1	0	5	5	7	9	2	3	2	36
01:00	25	1	0	0	0	1	2	5	3	8	0	1	3	1	34
02:00	23	0	0	0	1	2	0	4	4	4	4	0	2	2	36
03:00	18	0	0	0	0	0	0	1	1	7	4	3	1	1	38
04:00	17	0	0	0	0	0	0	2	3	5	4	1	0	2	39
05:00	63	1	0	0	1	0	3	6	12	13	7	10	8	2	36
06:00	236	0	0	2	1	7	9	28	56	65	33	19	10	6	35
07:00	550	0	0	1	4	21	24	80	152	125	85	17	28	13	34
08:00	540	2	1	0	0	13	34	87	144	121	84	23	27	4	34
09:00	322	0	0	1	1	5	26	36	78	83	54	20	14	4	34
10:00	248	0	0	1	2	3	13	31	67	47	47	14	15	8	35
11:00	316	0	1	0	1	3	13	49	74	78	57	17	14	9	35
12:PM	333	1	0	1	0	3	2	63	70	89	60	21	16	7	35
01:00	327	0	0	1	1	11	16	47	72	69	53	34	14	9	35
02:00	369	1	0	0	1	14	19	58	104	78	54	22	14	4	34
03:00	447	1	0	0	2	9	34	66	123	96	59	29	22	6	34
04:00	484	2	4	4	2	16	30	79	134	92	75	19	20	7	34
05:00	505	0	0	1	1	16	25	87	158	100	73	24	13	7	34
06:00	425	1	1	0	0	4	30	69	119	88	70	27	12	4	34
07:00	242	0	1	2	3	7	11	28	59	44	50	20	10	7	35
08:00	212	0	0	0	0	3	13	18	47	46	40	25	14	6	36
09:00	158	0	0	0	1	4	7	15	32	51	35	6	6	1	34
10:00	90	0	0	1	1	3	1	9	22	18	17	6	10	2	35
11:00	61	0	0	0	0	1	1	4	15	14	12	6	8	0	35
Daily Totals	6,047	11	8	15	24	147	313	877	1,554	1,348	986	366	284	114	34
Percent of Total		0.2	0.1	0.2	0.4	2.4	5.2	14.5	25.7	22.3	16.3	6.1	4.7	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	30.9	34.1	37.7	38.9

10 MPH Pace Speed : 30 - 40
Number in pace : 5,131
% in pace : **84.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.8 91.4 6.6
Totals : 6,036 5,529 398