

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15th Ave NE

Cross : NE 170th St

City : n/o

Site: # 28

Date: 02/09/05

Direction: SB

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	37	0	0	1	1	1	2	4	8	10	3	3	2	2	35
01:00	11	0	0	0	0	0	1	0	3	5	1	0	1	0	34
02:00	16	1	0	0	0	0	0	3	1	4	3	0	3	1	36
03:00	20	0	0	0	1	2	1	1	2	4	2	4	3	0	34
04:00	25	1	0	0	1	0	0	2	3	5	6	1	5	1	36
05:00	106	2	1	2	0	1	2	8	16	18	16	17	10	13	39
06:00	565	5	4	4	4	7	23	50	96	144	119	47	46	16	35
07:00	1,082	16	7	28	30	79	146	197	258	156	97	29	31	8	32
08:00	902	4	6	14	19	32	89	145	222	155	133	31	41	11	33
09:00	478	3	2	2	0	4	10	50	83	111	107	50	46	10	35
10:00	369	4	3	0	2	3	12	29	69	75	90	44	27	11	36
11:00	434	2	3	2	3	13	17	41	92	94	93	35	29	10	35
12:PM	409	2	0	4	6	10	11	37	78	92	99	33	33	4	35
01:00	456	3	4	1	3	7	22	35	106	104	87	41	30	13	35
02:00	511	2	4	4	6	8	19	49	126	98	107	51	25	12	35
03:00	534	5	4	6	4	23	34	70	110	105	99	38	23	13	34
04:00	506	8	3	4	3	11	29	92	132	81	76	33	25	9	34
05:00	481	10	3	7	17	46	49	71	89	85	63	26	11	4	32
06:00	461	3	3	9	8	21	47	90	97	89	56	19	14	5	33
07:00	335	3	2	2	1	6	15	42	88	78	58	20	15	5	34
08:00	298	2	1	0	1	2	21	45	81	55	48	21	16	5	34
09:00	203	1	0	1	2	7	8	16	39	52	35	21	18	3	35
10:00	128	3	0	0	1	1	2	15	22	39	24	6	11	4	35
11:00	74	1	0	0	1	4	5	5	20	11	9	10	7	1	34
Daily Totals	8,441	81	50	91	114	288	565	1,097	1,841	1,670	1,431	580	472	161	34
Percent of Total		1.0	0.6	1.1	1.4	3.4	6.7	13.0	21.8	19.8	17.0	6.9	5.6	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.1	34.1	37.9	39.3

10 MPH Pace Speed : 30 - 40
Number in pace : 6,619
% in pace : **78.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.0 85.9 7.5
Totals : 8,360 7,252 633

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15th Ave NE

Cross : NE 170th St

City : n/o

Site: # 28

Date: 02/10/05

Direction: SB

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	41	0	0	0	0	2	2	1	8	9	7	2	7	3	38
01:00	20	0	0	0	1	1	0	3	4	2	7	1	1	0	34
02:00	12	0	0	0	0	0	0	3	2	1	2	1	3	0	36
03:00	10	0	0	0	0	0	1	0	1	2	3	0	2	1	39
04:00	29	1	0	0	1	1	1	7	5	3	2	3	1	4	37
05:00	91	2	2	0	0	2	5	5	12	19	17	9	5	13	39
06:00	556	5	4	3	1	6	14	63	107	132	134	48	27	12	35
07:00	1,050	30	20	34	82	121	94	194	192	129	96	36	19	3	30
08:00	904	3	2	3	9	26	53	129	255	205	143	34	36	6	33
09:00	566	3	1	1	2	9	17	64	161	123	105	37	25	18	35
10:00	401	5	1	1	6	9	20	34	96	87	77	25	30	10	35
11:00	372	2	3	1	3	3	12	24	97	84	79	32	24	8	35
12:PM	441	4	1	3	0	8	17	26	93	105	105	36	33	10	35
01:00	410	2	0	1	1	7	15	37	102	98	72	39	31	5	35
02:00	500	0	2	7	5	15	25	44	118	117	79	46	20	22	35
03:00	505	11	2	3	2	18	34	84	97	107	82	32	22	11	34
04:00	559	2	2	2	2	30	54	94	135	115	81	18	16	8	33
05:00	535	2	2	3	3	18	48	96	120	105	71	34	25	8	34
06:00	404	2	4	5	13	14	19	56	89	88	70	24	18	2	33
07:00	343	2	0	1	3	5	18	51	89	77	58	18	13	8	34
08:00	250	4	3	2	4	5	10	25	53	57	47	18	12	10	35
09:00	224	2	0	0	0	4	7	16	46	47	57	23	13	9	36
10:00	122	1	2	0	0	1	3	10	25	31	22	9	12	6	36
11:00	85	0	0	1	0	2	2	5	13	22	19	8	9	4	37
Daily Totals	8,430	83	51	71	138	307	471	1,071	1,920	1,765	1,435	533	404	181	34
Percent of Total		1.0	0.6	0.8	1.6	3.6	5.6	12.7	22.8	20.9	17.0	6.3	4.8	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.3	34.1	37.8	39.0

10 MPH Pace Speed : 30 - 40
Number in pace : 6,724
% in pace : **79.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.0 86.7 6.9
Totals : 8,347 7,309 585

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15th Ave NE

Cross : NE 170th St

City : n/o

Site: # 28

Date: 02/11/05

Direction: SB

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	2	0	0	1	2	2	5	12	8	7	3	3	3	35
01:00	28	1	0	1	0	1	2	1	5	6	6	2	0	3	36
02:00	14	0	0	0	0	0	0	0	4	1	4	2	0	3	*
03:00	14	0	1	0	0	0	0	0	1	1	6	1	3	1	38
04:00	27	1	0	0	0	0	2	5	2	7	4	2	2	2	36
05:00	99	1	0	2	1	2	3	7	11	31	12	12	6	11	38
06:00	531	5	4	5	1	7	8	40	110	122	122	55	44	8	35
07:00	1,026	25	12	16	33	93	132	191	240	123	99	33	20	9	31
08:00	881	1	5	6	15	39	106	148	240	139	114	42	17	9	33
09:00	578	4	3	0	3	15	31	76	156	117	110	33	16	14	34
10:00	432	4	1	3	1	8	16	43	73	106	86	43	34	14	35
11:00	410	4	2	2	1	10	12	27	89	100	91	31	32	9	35
12:PM	458	5	1	0	3	12	14	46	103	95	89	41	36	13	35
01:00	461	4	2	2	3	12	24	50	101	110	79	35	26	13	35
02:00	570	5	2	2	5	13	32	80	148	138	71	39	22	13	34
03:00	531	6	7	8	5	23	27	88	129	116	81	23	15	3	33
04:00	564	1	5	2	10	23	57	83	116	127	92	25	17	6	33
05:00	539	7	0	3	14	30	53	82	132	103	65	27	20	3	33
06:00	502	2	4	2	9	19	54	91	126	84	65	29	10	7	33
07:00	318	1	4	1	1	4	12	40	68	85	66	17	16	3	34
08:00	238	4	1	0	3	3	17	33	44	52	42	24	14	1	34
09:00	231	0	0	2	0	1	1	24	47	60	43	29	13	11	36
10:00	173	3	0	3	2	1	3	19	52	32	24	21	11	2	34
11:00	103	1	1	0	1	0	8	12	21	27	22	5	3	2	34
Daily Totals	8,776	87	55	60	112	318	616	1,191	2,030	1,790	1,400	574	380	163	34
Percent of Total		1.0	0.6	0.7	1.3	3.6	7.0	13.6	23.1	20.4	16.0	6.5	4.3	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.1	33.9	37.7	38.8

10 MPH Pace Speed : 28 - 38
 Number in pace : 7,027
 % in pace : **80.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.0 85.8 6.2
 Totals : 8,689 7,528 543

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15th Ave NE

Cross : NE 170th St

City : n/o

Site: # 28

Date: 02/12/05

Direction: SB

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	1	0	1	1	0	3	10	11	19	12	9	6	3	36
01:00	48	1	0	0	1	2	3	6	9	12	5	5	2	2	35
02:00	27	0	0	0	0	1	0	2	4	7	6	6	1	0	35
03:00	25	0	0	0	0	1	1	1	2	7	6	1	5	1	37
04:00	11	0	0	0	0	1	0	3	2	1	2	0	2	0	34
05:00	41	0	0	0	1	0	3	6	9	6	4	7	3	2	36
06:00	99	1	1	2	0	1	0	9	20	21	15	8	11	10	38
07:00	124	2	0	0	2	0	5	10	26	29	24	11	11	4	35
08:00	254	2	0	1	3	6	9	34	59	57	37	21	16	9	35
09:00	336	4	3	4	4	9	15	33	71	78	57	24	24	10	35
10:00	446	1	3	1	0	10	25	58	114	99	69	41	19	6	34
11:00	487	5	6	4	7	17	20	54	125	122	82	24	16	5	33
12:PM	526	3	3	0	5	23	38	84	126	116	73	24	27	4	33
01:00	499	5	3	2	0	5	23	67	118	124	83	24	31	14	35
02:00	529	1	4	2	3	11	39	80	142	98	81	35	24	9	34
03:00	459	4	4	4	6	10	21	62	120	88	78	33	18	11	34
04:00	440	7	1	1	1	12	18	60	112	97	69	29	22	11	34
05:00	419	3	1	4	5	12	26	54	101	85	75	33	20	0	33
06:00	388	2	1	2	0	4	15	49	112	74	88	18	19	4	34
07:00	260	1	2	1	1	4	15	34	53	47	65	16	15	6	35
08:00	244	4	1	0	1	9	7	21	47	61	40	27	20	6	35
09:00	230	1	3	3	1	6	11	27	45	54	41	23	9	6	35
10:00	180	2	3	0	1	2	8	21	37	49	24	23	7	3	34
11:00	115	1	0	1	1	0	3	11	28	23	19	12	8	8	37
Daily Totals	6,263	51	39	33	44	146	308	796	1,493	1,374	1,055	454	336	134	34
Percent of Total		0.8	0.6	0.5	0.7	2.3	4.9	12.7	23.8	21.9	16.8	7.2	5.4	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	30.8	34.3	38.0	39.3

10 MPH Pace Speed : 30 - 40
 Number in pace : 5,172
 % in pace : **82.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.2 90.1 7.5
 Totals : 6,212 5,642 470

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15th Ave NE

Cross : NE 170th St

City : n/o

Site: # 28

Date: 02/13/05

Direction: SB

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	68	1	0	0	1	2	2	11	12	18	7	7	3	4	36
01:00	44	0	0	0	0	0	1	1	8	13	10	5	4	2	37
02:00	33	0	1	0	0	1	1	2	9	7	5	5	1	1	35
03:00	14	0	0	0	0	0	0	1	4	3	1	1	3	1	38
04:00	14	0	0	0	0	1	1	3	3	1	5	0	0	0	33
05:00	31	0	0	0	1	0	1	2	4	6	7	4	1	5	40
06:00	73	1	0	0	0	3	4	7	13	12	7	9	6	11	39
07:00	86	1	0	0	3	0	3	3	14	18	20	8	8	8	38
08:00	158	4	3	1	1	1	5	10	23	32	41	20	11	6	35
09:00	306	2	2	1	0	2	5	11	39	82	72	37	36	17	37
10:00	395	4	3	0	1	5	14	30	80	90	86	41	22	19	36
11:00	382	4	0	1	2	2	9	23	82	94	87	35	31	12	36
12:PM	431	4	3	1	4	4	9	28	63	110	118	38	37	12	36
01:00	456	1	2	1	2	7	19	40	69	102	112	41	41	19	36
02:00	437	6	1	3	0	3	9	45	99	105	93	35	21	17	35
03:00	422	3	2	2	0	4	15	31	84	110	98	35	27	11	35
04:00	406	2	2	0	3	6	23	32	67	93	86	40	33	19	36
05:00	390	3	3	1	4	7	12	48	87	80	77	31	29	8	35
06:00	351	3	1	1	5	16	26	41	91	71	61	18	15	2	33
07:00	249	4	0	1	1	7	11	21	79	57	45	10	13	0	33
08:00	177	2	2	1	0	2	11	19	39	37	36	15	7	6	35
09:00	153	1	0	1	0	4	8	15	23	30	43	13	8	7	36
10:00	124	2	1	0	0	1	5	13	23	30	25	9	7	8	36
11:00	61	0	0	0	1	3	2	4	14	15	11	6	2	3	36
Daily Totals	5,261	48	26	15	29	81	196	441	1,029	1,216	1,153	463	366	198	36
Percent of Total		0.9	0.5	0.3	0.6	1.5	3.7	8.4	19.6	23.1	21.9	8.8	7.0	3.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.6	31.8	35.3	39.0	40.2

10 MPH Pace Speed : 30 - 40
Number in pace : 4,302
% in pace : **81.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.1 92.5 10.7
Totals : 5,213 4,866 564

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 15th Ave NE
Cross : NE 170th St
City : n/o

Site: # 28
Date: 02/14/05

Direction: SB

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	0	0	0	0	0	0	6	3	6	7	5	2	4	39
01:00	20	0	1	0	0	3	1	3	4	3	3	0	0	2	35
02:00	16	0	1	0	0	1	0	1	3	3	1	2	2	2	38
03:00	16	0	0	0	0	0	1	2	2	4	1	3	1	2	39
04:00	25	1	0	0	1	0	0	3	5	4	3	2	5	1	35
05:00	94	2	0	1	0	1	3	7	21	18	15	8	8	10	38
06:00	563	11	8	4	5	10	16	62	111	139	122	39	30	6	34
07:00	1,048	24	17	19	39	78	99	175	271	180	91	25	23	7	31
08:00	923	10	9	23	30	62	90	150	214	172	103	28	29	3	32
09:00	532	4	3	1	4	23	50	83	135	98	80	24	17	10	33
10:00	404	4	3	1	2	5	27	50	86	99	69	32	17	9	34
11:00	377	7	3	2	3	15	10	47	88	83	73	19	20	7	34
12:PM	410	1	1	0	3	4	12	40	88	93	91	34	33	10	35
01:00	447	2	1	0	6	15	23	68	83	105	80	29	29	6	34
02:00	482	5	4	1	4	7	24	56	123	119	80	30	18	11	34
03:00	529	4	0	3	5	18	19	72	111	126	94	40	29	8	34
04:00	553	1	5	7	1	15	30	78	111	114	114	36	28	13	34
05:00	522	6	0	1	10	35	57	56	123	98	77	26	24	9	33
06:00	431	4	2	3	9	20	37	56	94	92	61	26	22	5	33
07:00	311	2	3	1	1	5	13	46	72	71	55	20	16	6	34
08:00	217	2	3	2	1	6	15	25	56	42	31	21	10	3	34
09:00	188	2	3	1	1	6	3	21	35	53	31	15	9	8	35
10:00	116	2	0	1	2	3	5	5	26	18	24	9	14	7	36
11:00	73	1	0	0	0	3	1	5	14	15	14	11	6	3	36
Daily Totals	8,330	95	67	71	127	335	536	1,117	1,879	1,755	1,320	484	392	152	34
Percent of Total		1.1	0.8	0.9	1.5	4.0	6.4	13.4	22.6	21.1	15.8	5.8	4.7	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	30.0	33.9	37.7	38.8

10 MPH Pace Speed : 28 - 38
Number in pace : 6,607
% in pace : **79.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.9 85.2 6.5
Totals : 8,235 7,099 544

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15th Ave NE

Cross : NE 170th St

City : n/o

Site: # 28

Date: 02/15/05

Direction: SB

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	50	0	0	0	1	1	4	4	12	10	5	6	6	1	35
01:00	34	0	1	0	1	2	2	1	3	9	5	2	6	2	36
02:00	9	0	0	0	0	0	0	0	1	2	3	0	2	1	40
03:00	11	0	0	0	0	0	1	1	3	0	3	0	2	1	38
04:00	25	2	0	0	0	0	2	3	2	1	6	5	2	2	36
05:00	105	0	1	1	1	0	1	5	13	28	28	11	4	12	39
06:00	579	4	5	4	4	11	15	53	117	139	125	56	34	12	35
07:00	1,065	21	30	32	67	71	80	143	272	183	106	35	21	4	31
08:00	930	3	5	5	26	29	65	130	203	195	158	70	26	15	34
09:00	506	88	41	40	47	75	44	61	60	30	13	5	1	1	25
10:00	309	171	27	20	30	23	10	14	6	2	1	5	0	0	*
11:00	383	4	11	2	1	7	13	35	75	81	80	30	30	14	35
12:PM	408	4	0	1	2	5	9	43	80	108	79	39	29	9	35
01:00	414	5	4	2	3	9	16	36	76	111	70	44	27	11	35
02:00	544	7	3	5	8	15	24	66	111	138	92	41	22	12	34
03:00	481	4	7	3	5	10	31	46	104	119	88	39	23	2	34
04:00	525	3	5	3	8	12	29	91	142	92	68	36	25	11	34
05:00	494	7	11	8	8	10	16	45	104	111	96	47	21	10	34
06:00	467	6	3	3	12	23	38	69	101	84	78	31	17	2	33
07:00	325	0	2	2	1	3	10	37	72	84	67	18	22	7	35
08:00	233	1	1	1	1	4	7	27	56	58	42	14	11	10	35
09:00	222	0	2	0	0	3	7	24	51	42	41	28	12	12	36
10:00	119	3	1	0	2	2	2	9	18	23	32	7	13	7	36
11:00	61	0	0	1	2	2	4	8	8	10	11	6	7	2	35
Daily Totals	8,299	333	160	133	230	317	430	951	1,690	1,660	1,297	575	363	160	33
Percent of Total		4.0	1.9	1.6	2.8	3.8	5.2	11.5	20.4	20.0	15.6	6.9	4.4	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	25.8	28.3	33.9	37.8	38.9

10 MPH Pace Speed : 30 - 40
Number in pace : 6,173
% in pace : **74.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.0 80.7 6.3
Totals : 7,966 6,696 523