

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/20/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	218	3	2	5	7	20	34	30	27	39	26	10	8	7	37
01:00	197	4	3	4	14	12	23	25	26	28	32	12	7	7	37
02:00	159	2	3	5	8	13	22	19	25	22	16	10	8	6	37
03:00	88	0	0	6	5	6	10	8	9	13	16	6	3	6	38
04:00	65	1	0	2	4	2	4	8	11	4	15	6	4	4	39
05:00	84	0	1	1	1	6	12	8	11	10	18	7	4	5	39
06:00	146	1	1	2	2	2	14	12	27	23	26	11	12	13	41
07:00	243	2	1	0	9	16	19	46	42	41	36	14	8	9	38
08:00	386	1	0	0	2	11	41	48	70	76	79	23	16	19	39
09:00	578	4	5	8	13	32	59	72	97	101	90	48	28	21	38
10:00	756	2	7	6	21	51	102	154	141	117	92	28	8	27	37
11:00	827	3	12	14	43	74	141	163	137	111	59	24	13	33	36
12:PM	891	8	9	28	57	91	171	154	133	104	66	23	6	41	36
01:00	897	14	12	34	47	96	154	184	128	104	45	23	9	47	36
02:00	434	33	32	46	58	66	62	56	23	14	6	2	1	35	33
03:00	390	23	15	24	40	33	72	72	34	30	13	6	5	23	34
04:00	620	25	24	35	66	83	108	100	68	40	20	9	5	37	34
05:00	737	19	18	33	51	88	155	129	98	65	30	20	5	26	34
06:00	745	19	11	26	65	92	136	124	94	74	51	17	8	28	35
07:00	620	6	11	8	40	58	116	114	100	67	49	22	7	22	36
08:00	565	8	3	8	33	64	83	94	101	80	46	20	13	12	36
09:00	491	2	1	7	31	34	62	92	87	83	52	21	8	11	36
10:00	431	5	3	14	18	42	68	77	61	61	43	16	12	11	36
11:00	319	1	5	3	15	31	38	61	46	59	29	17	8	6	36
Daily Totals	10,887	186	179	319	650	1,023	1,706	1,850	1,596	1,366	955	395	206	456	36
Percent of Total		1.7	1.6	2.9	6.0	9.4	15.7	17.0	14.7	12.5	8.8	3.6	1.9	4.2	

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.6	35.5	40.8	41.9

10 MPH Pace Speed : 30 - 40
Number in pace : 7,541
% in pace : **69.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 87.7 18.5
Totals : 10,701 9,553 2,012

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/21/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	240	1	3	4	10	21	29	39	38	34	32	15	7	7	37
01:00	227	4	3	4	15	17	35	35	33	32	24	12	5	8	36
02:00	178	1	0	13	9	17	16	25	32	24	16	13	7	5	36
03:00	111	3	3	1	4	9	16	14	15	19	10	8	8	1	36
04:00	61	0	0	3	1	4	3	4	5	10	13	5	5	8	42
05:00	66	0	1	0	3	5	3	3	10	7	17	9	3	5	40
06:00	106	2	1	1	5	2	11	8	16	19	14	16	7	4	38
07:00	155	2	1	2	4	7	9	14	22	34	30	14	7	9	39
08:00	211	0	2	1	4	5	11	28	38	49	40	14	8	11	39
09:00	405	0	2	2	7	14	34	55	55	71	67	40	32	26	40
10:00	569	4	4	7	16	26	48	105	84	108	86	37	27	17	38
11:00	707	7	9	5	29	39	80	106	112	160	84	40	11	25	37
12:PM	820	2	2	8	41	71	105	147	147	141	93	22	19	22	37
01:00	837	12	24	24	49	70	116	170	125	122	62	20	14	29	36
02:00	924	9	13	19	61	85	149	154	150	122	90	26	19	27	36
03:00	925	4	9	19	63	73	148	177	168	119	70	25	14	36	36
04:00	811	15	10	23	41	75	123	141	150	109	61	35	9	19	35
05:00	766	5	13	18	30	64	141	156	119	91	70	23	12	24	36
06:00	566	8	13	7	25	35	75	102	84	83	78	25	9	22	37
07:00	483	4	12	5	22	41	71	85	65	84	51	21	12	10	36
08:00	415	0	2	3	9	28	62	70	87	70	41	17	11	15	37
09:00	359	2	1	2	10	23	44	54	52	53	60	29	17	12	38
10:00	227	2	0	2	5	8	29	52	27	42	28	17	6	9	38
11:00	172	1	0	4	2	12	12	26	32	30	26	12	7	8	38
Daily Totals	10,341	88	128	177	465	751	1,370	1,770	1,666	1,633	1,163	495	276	359	37
Percent of Total		0.9	1.2	1.7	4.5	7.3	13.2	17.1	16.1	15.8	11.2	4.8	2.7	3.5	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.8	36.5	41.3	42.4

10 MPH Pace Speed : 32 - 42
Number in pace : 7,602
% in pace : 73.5

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.1 91.7 22.2
Totals : 10,253 9,483 2,293

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/22/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	102	1	1	0	3	4	10	11	19	16	16	9	4	8	40
01:00	78	2	1	1	2	9	3	10	15	12	13	4	1	5	38
02:00	59	0	1	1	1	12	5	6	6	8	9	4	3	3	38
03:00	40	0	0	2	4	2	7	2	5	5	1	5	2	5	40
04:00	46	0	0	0	1	2	3	7	6	6	10	7	1	3	40
05:00	119	1	0	0	1	3	6	10	22	24	17	17	10	8	41
06:00	195	2	3	0	5	8	13	24	19	31	38	25	12	15	40
07:00	359	8	8	2	6	15	35	31	52	61	70	37	13	21	39
08:00	459	3	3	4	5	17	41	72	73	90	70	33	24	24	39
09:00	547	8	2	9	11	28	62	85	113	96	67	35	15	16	37
10:00	600	10	17	15	39	41	78	93	100	96	51	21	14	25	36
11:00	655	25	23	14	36	49	90	111	112	100	47	17	6	25	35
12:PM	815	11	4	17	42	69	128	161	138	120	72	23	10	20	36
01:00	680	27	16	24	46	79	105	129	96	67	41	12	7	31	35
02:00	835	19	20	29	40	71	152	139	128	116	54	19	10	38	36
03:00	798	21	26	44	66	103	163	119	90	62	41	17	7	39	35
04:00	893	31	27	52	78	112	195	133	108	55	45	7	2	48	34
05:00	781	22	37	46	89	113	141	108	78	46	29	11	4	57	35
06:00	780	23	17	22	47	96	129	151	123	87	44	12	5	24	35
07:00	625	5	2	11	24	49	74	119	113	89	68	27	12	32	37
08:00	527	3	0	2	10	23	66	89	93	92	78	36	14	21	38
09:00	445	2	7	7	7	23	32	88	74	86	59	22	14	24	38
10:00	271	2	1	2	2	15	37	35	41	48	47	15	15	11	38
11:00	182	1	0	2	4	9	18	32	35	22	32	12	10	5	38
Daily Totals	10,891	227	216	306	569	952	1,593	1,765	1,659	1,435	1,019	427	215	508	36
Percent of Total		2.1	2.0	2.8	5.2	8.7	14.6	16.2	15.2	13.2	9.4	3.9	2.0	4.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.7	35.8	41.1	42.3

10 MPH Pace Speed : 32 - 42
Number in pace : 7,471
% in pace : **68.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.9 87.9 19.9
Totals : 10,664 9,573 2,169

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/23/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	134	3	1	0	3	10	24	30	14	20	12	7	5	5	37
01:00	77	3	0	3	3	0	5	8	9	15	14	5	5	7	40
02:00	57	0	0	1	6	5	8	8	7	4	7	4	3	4	38
03:00	45	1	1	0	1	3	4	5	7	12	2	3	2	4	39
04:00	45	1	0	0	2	2	3	9	7	9	6	3	0	3	38
05:00	127	0	0	2	2	3	8	13	18	20	27	11	8	15	42
06:00	202	4	2	2	1	5	10	19	28	32	49	20	20	10	40
07:00	397	11	8	3	10	16	38	53	55	75	61	31	17	19	38
08:00	490	4	6	5	5	15	41	61	88	102	77	42	23	21	39
09:00	515	15	13	14	12	35	54	76	72	94	54	26	20	30	37
10:00	619	9	13	14	21	50	82	98	96	90	74	32	14	26	37
11:00	600	9	11	11	29	46	86	104	85	88	56	30	16	29	37
12:PM	664	19	14	20	36	75	89	89	131	93	41	18	11	28	36
01:00	715	10	11	18	46	78	129	140	104	89	40	17	6	27	35
02:00	715	28	15	14	34	92	100	135	101	96	33	21	7	39	36
03:00	673	25	30	31	55	68	129	105	80	55	33	7	5	50	35
04:00	693	30	38	65	88	103	123	86	60	32	12	9	3	44	34
05:00	835	18	24	43	84	140	170	138	89	33	22	10	5	59	35
06:00	828	13	14	27	57	90	145	156	130	83	47	20	8	38	36
07:00	706	2	6	18	33	51	109	146	115	95	71	26	13	21	36
08:00	529	6	5	6	16	29	77	98	89	80	63	26	20	14	37
09:00	462	2	1	3	16	28	50	92	94	67	64	23	11	11	37
10:00	334	9	4	6	11	29	40	45	48	53	45	19	11	14	37
11:00	195	2	2	3	9	8	25	29	21	37	26	14	6	13	39
Daily Totals	10,657	224	219	309	580	981	1,549	1,743	1,548	1,374	936	424	239	531	36
Percent of Total		2.1	2.1	2.9	5.4	9.2	14.5	16.4	14.5	12.9	8.8	4.0	2.2	5.0	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.5	35.7	41.1	42.6

10 MPH Pace Speed : 30 - 40
Number in pace : 7,195
% in pace : 67.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.9 87.5 20.0
Totals : 10,433 9,325 2,130

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/24/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	118	1	0	3	2	6	7	15	20	21	20	8	10	5	39
01:00	89	1	2	1	5	11	6	15	14	14	6	5	8	1	36
02:00	62	2	1	2	3	8	7	6	9	9	5	4	4	2	36
03:00	48	3	0	1	4	3	3	8	11	2	7	4	2	0	35
04:00	38	0	2	0	1	4	6	5	6	3	7	1	2	1	37
05:00	111	0	0	1	5	2	9	10	12	19	24	14	7	8	40
06:00	208	5	1	2	9	8	15	19	27	42	32	24	12	12	39
07:00	381	9	7	3	3	9	25	57	52	73	66	37	23	17	39
08:00	508	3	4	3	8	15	40	57	91	101	97	38	28	23	39
09:00	543	9	9	7	17	42	70	75	82	90	64	37	21	20	37
10:00	649	5	5	14	7	39	80	103	104	103	99	43	20	27	38
11:00	651	4	5	17	24	45	97	121	121	85	63	30	13	26	37
12:PM	625	2	5	7	27	51	82	120	118	107	58	18	6	24	37
01:00	658	7	8	10	31	60	79	123	114	87	72	31	13	23	37
02:00	632	10	21	24	47	64	119	121	70	53	41	16	6	40	36
03:00	827	10	17	37	65	84	136	164	109	80	41	22	9	53	36
04:00	755	19	35	53	79	91	140	128	63	45	42	8	5	47	35
05:00	661	41	42	38	87	84	115	84	54	32	15	5	2	62	35
06:00	862	7	8	33	96	119	168	145	98	65	38	17	11	57	36
07:00	689	5	10	12	38	56	74	122	108	126	81	26	12	19	36
08:00	581	1	2	9	15	36	78	98	92	96	77	37	21	19	38
09:00	502	3	8	6	12	25	66	75	109	75	55	32	21	15	37
10:00	326	4	2	7	7	18	34	46	65	53	51	19	8	12	38
11:00	219	1	0	2	6	14	31	31	32	47	28	13	5	9	38
Daily Totals	10,743	152	194	292	598	894	1,487	1,748	1,581	1,428	1,089	489	269	522	37
Percent of Total		1.4	1.8	2.7	5.6	8.3	13.8	16.3	14.7	13.3	10.1	4.6	2.5	4.9	

Percentile Speeds	10%	15%	50%	85%	90%
	29.5	30.8	36.0	41.4	42.8

10 MPH Pace Speed : 32 - 42
Number in pace : 7,333
% in pace : **68.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.6 88.5 22.1
Totals : 10,591 9,507 2,369

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/25/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	151	3	2	4	4	14	14	15	25	33	15	9	5	8	38
01:00	100	1	0	1	4	4	16	15	15	17	14	7	1	5	38
02:00	63	3	2	2	6	8	3	10	10	8	6	1	2	2	35
03:00	56	0	0	2	3	1	3	13	10	5	11	4	2	2	38
04:00	53	0	1	0	1	1	8	14	3	4	8	7	2	4	39
05:00	109	1	1	0	2	1	8	9	17	10	23	20	9	8	41
06:00	223	4	3	0	3	9	17	30	31	31	40	21	14	20	40
07:00	365	12	4	8	5	9	24	40	62	80	53	38	12	18	38
08:00	480	4	2	4	12	14	40	65	72	94	84	40	25	24	39
09:00	582	6	6	3	12	24	66	101	93	103	85	34	27	22	38
10:00	637	6	10	7	30	63	91	122	102	100	66	16	15	9	36
11:00	723	16	9	20	30	59	125	143	101	106	61	18	13	22	36
12:PM	599	27	18	31	47	73	114	102	65	56	34	7	8	17	34
01:00	690	16	10	19	70	89	126	114	91	75	26	14	10	30	35
02:00	714	10	13	24	61	79	148	121	91	80	38	14	10	25	35
03:00	787	10	29	32	99	115	159	137	85	51	23	11	4	32	34
04:00	633	43	34	56	88	91	105	83	47	33	13	8	6	26	32
05:00	400	33	27	41	64	57	72	32	18	13	5	1	6	31	33
06:00	784	26	22	42	72	130	153	135	81	50	31	4	3	35	34
07:00	733	3	6	6	34	81	139	150	104	89	67	22	12	20	36
08:00	569	5	4	7	31	48	74	100	99	80	63	30	12	16	36
09:00	517	1	2	1	11	29	91	106	84	78	60	21	14	19	37
10:00	314	1	3	3	13	16	63	58	39	44	31	22	7	14	37
11:00	233	2	0	0	6	21	31	27	46	41	32	12	6	9	38
Daily Totals	10,515	233	208	313	708	1,036	1,690	1,742	1,391	1,281	889	381	225	418	36
Percent of Total		2.2	2.0	3.0	6.7	9.9	16.1	16.6	13.2	12.2	8.5	3.6	2.1	4.0	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.2	35.2	40.8	41.9

10 MPH Pace Speed : 30 - 40
 Number in pace : 7,140
 % in pace : **67.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 97.8 86.1 18.2
 Totals : 10,282 9,053 1,913

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/26/07

Direction : n/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	144	2	0	5	7	13	16	23	19	26	21	7	3	2	36
01:00	101	2	0	5	2	10	18	19	14	8	10	5	3	5	37
02:00	104	0	0	2	7	10	16	19	18	7	13	3	4	5	37
03:00	62	0	1	2	1	5	11	10	9	4	8	5	3	3	38
04:00	59	1	1	1	4	2	5	6	9	12	6	6	3	3	38
05:00	128	0	1	0	0	3	11	17	17	28	20	13	13	5	40
06:00	188	2	4	0	1	5	13	32	27	35	38	12	12	7	39
07:00	396	7	4	4	5	18	35	55	68	83	62	23	17	15	38
08:00	452	3	4	7	12	20	49	79	95	73	54	29	15	12	37
09:00	580	5	2	3	27	56	104	131	101	68	47	12	10	14	36
10:00	619	11	7	8	29	51	108	121	109	91	39	18	12	15	36
11:00	767	12	11	11	45	62	109	136	135	121	63	26	11	25	36
12:PM	768	6	16	24	47	69	125	132	112	93	70	22	12	40	36
01:00	718	4	7	11	37	48	124	145	121	82	66	30	16	27	37
02:00	779	14	15	24	42	60	139	189	106	86	44	10	9	41	36
03:00	851	21	32	31	71	96	147	155	112	75	34	11	9	57	36
04:00	658	21	23	40	66	81	85	109	80	69	22	13	4	45	35
05:00	659	33	38	57	91	109	108	81	45	33	15	4	2	43	33
06:00	766	14	11	43	63	99	173	128	102	53	28	18	3	31	35
07:00	688	7	6	16	32	84	111	152	90	86	64	13	8	19	36
08:00	557	3	6	12	19	47	73	118	97	79	49	21	10	23	37
09:00	471	4	2	10	15	28	72	86	86	68	56	17	12	15	37
10:00	409	3	4	8	18	18	44	68	73	75	55	26	8	9	37
11:00	307	3	4	9	11	22	34	50	56	50	40	20	5	3	36
Daily Totals	11,231	178	199	333	652	1,016	1,730	2,061	1,701	1,405	924	364	204	464	36
Percent of Total		1.6	1.8	3.0	5.8	9.0	15.4	18.4	15.1	12.5	8.2	3.2	1.8	4.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	30.6	35.5	40.6	41.8

10 MPH Pace Speed : 30 - 40
Number in pace : 7,913
% in pace : 70.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 87.9 17.4
Totals : 11,053 9,869 1,956