

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 01/20/07

Direction : s/o

Direction: SB

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	201	1	1	3	8	11	29	29	32	34	23	13	5	12	38
01:00	143	1	0	0	4	5	14	21	22	29	23	9	9	6	39
02:00	81	0	0	1	1	3	12	11	15	14	8	8	5	3	38
03:00	73	0	0	0	0	3	8	5	14	8	15	6	5	9	42
04:00	71	0	1	1	2	3	6	7	9	9	10	13	4	6	41
05:00	151	1	0	2	5	3	9	20	25	19	28	20	10	9	40
06:00	239	1	1	2	5	6	23	24	27	40	36	33	19	22	41
07:00	340	15	4	4	6	16	31	48	53	45	48	35	18	17	38
08:00	524	22	10	9	18	31	51	75	75	78	79	38	17	21	37
09:00	641	15	3	9	36	55	81	113	102	100	56	30	18	23	36
10:00	718	15	2	16	48	89	112	113	107	87	60	33	18	18	35
11:00	810	20	17	26	76	103	128	120	123	83	50	22	12	30	35
12:PM	847	42	35	32	106	136	158	125	90	51	24	14	6	28	33
01:00	864	32	23	35	115	140	141	128	97	59	41	17	2	34	34
02:00	806	30	32	67	110	120	137	121	71	41	32	13	4	28	33
03:00	836	51	31	56	79	117	155	120	89	54	39	13	11	21	33
04:00	715	52	31	65	92	95	123	94	58	43	24	8	4	26	32
05:00	807	19	29	46	84	102	152	148	105	48	25	15	5	29	34
06:00	774	6	6	18	58	94	138	147	105	82	48	24	8	40	36
07:00	580	3	1	6	14	51	104	112	102	76	51	22	16	22	37
08:00	476	0	0	2	10	22	75	88	68	77	72	27	17	18	38
09:00	457	2	2	2	14	42	69	70	76	76	55	24	16	9	37
10:00	375	2	0	3	5	27	61	65	60	64	48	25	7	8	37
11:00	321	2	1	3	12	23	32	54	59	48	39	22	13	13	38
Daily Totals	11,850	332	230	408	908	1,297	1,849	1,858	1,584	1,265	934	484	249	452	35
Percent of Total		2.8	1.9	3.4	7.7	10.9	15.6	15.7	13.4	10.7	7.9	4.1	2.1	3.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	29.8	35.0	40.7	42.0

10 MPH Pace Speed : 30 - 40
Number in pace : 7,853
% in pace : **66.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.2 84.2 17.9
Totals : 11,518 9,972 2,119

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 01/21/07

Direction : s/o

Direction: SB

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	204	1	0	2	8	13	16	33	36	27	31	13	13	11	39
01:00	129	0	0	1	3	3	9	18	16	19	26	14	7	13	41
02:00	106	5	1	0	4	10	9	15	15	20	12	5	3	7	37
03:00	64	0	1	1	3	2	8	9	8	8	9	7	5	3	39
04:00	57	1	0	0	0	1	4	10	7	5	12	6	6	5	41
05:00	105	2	0	2	1	6	9	19	10	24	18	8	3	3	38
06:00	166	0	1	2	3	4	14	20	27	26	35	19	3	12	40
07:00	209	4	0	4	11	8	17	29	34	41	34	13	5	9	38
08:00	295	6	1	3	4	18	42	43	56	38	33	28	14	9	37
09:00	493	18	5	2	8	17	47	56	73	90	74	42	31	30	39
10:00	596	10	8	10	14	26	86	87	92	93	68	44	26	32	38
11:00	706	7	6	18	26	52	107	119	116	99	67	32	23	34	37
12:PM	801	6	14	4	46	86	139	143	126	109	70	16	13	29	36
01:00	775	13	15	25	49	71	126	135	114	95	70	26	13	23	35
02:00	751	14	9	8	50	71	138	139	125	93	50	23	8	23	35
03:00	788	23	11	39	61	80	115	151	129	67	55	21	6	30	35
04:00	784	13	15	29	61	65	123	158	111	95	59	17	9	29	35
05:00	694	6	10	15	31	69	109	119	103	104	67	20	10	31	37
06:00	583	8	3	4	14	48	67	105	104	87	69	44	15	15	37
07:00	433	1	1	7	17	35	74	72	74	69	43	22	7	11	37
08:00	402	1	1	4	14	24	60	69	77	58	48	18	12	16	37
09:00	312	1	2	3	14	14	40	58	50	63	37	17	8	5	37
10:00	216	5	2	3	10	6	27	38	37	36	23	12	8	9	37
11:00	147	1	1	5	6	5	15	24	25	30	14	9	5	7	38
Daily Totals	9,816	146	107	191	458	734	1,401	1,669	1,565	1,396	1,024	476	253	396	37
Percent of Total		1.5	1.1	1.9	4.7	7.5	14.3	17.0	15.9	14.2	10.4	4.8	2.6	4.0	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.6	36.3	41.3	42.6

10 MPH Pace Speed : 32 - 42
Number in pace : 7,055
% in pace : **71.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.5 90.8 21.9
Totals : 9,670 8,914 2,149

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 01/22/07

Direction : s/o

Direction: SB

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	88	0	0	1	3	4	13	9	16	11	11	11	3	6	39
01:00	58	0	0	1	2	3	6	11	3	9	11	7	4	1	38
02:00	46	1	2	1	3	4	6	5	5	5	6	5	0	3	37
03:00	44	1	0	0	1	2	3	2	11	4	11	4	1	4	40
04:00	102	0	0	3	0	3	6	15	23	11	19	8	7	7	40
05:00	329	1	3	1	3	15	18	41	52	76	53	35	13	18	40
06:00	805	24	6	14	31	47	102	135	129	117	105	48	17	30	37
07:00	927	47	17	40	82	118	178	143	118	77	37	16	9	45	34
08:00	940	12	16	25	60	98	150	176	148	101	80	31	13	30	36
09:00	761	11	4	14	29	66	134	125	118	90	106	27	18	19	36
10:00	714	13	11	13	37	69	120	132	110	97	61	21	13	17	35
11:00	746	24	23	37	71	94	121	122	89	66	50	15	9	25	34
12:PM	759	13	11	20	61	70	139	133	112	77	59	19	16	29	36
01:00	757	35	14	31	65	73	113	140	117	80	45	15	8	21	34
02:00	770	12	7	29	60	81	138	151	93	106	43	22	9	19	35
03:00	759	9	15	58	84	94	144	123	84	71	41	12	6	18	34
04:00	734	21	16	25	71	113	123	104	96	57	53	19	13	23	34
05:00	690	24	13	39	76	94	118	112	85	54	36	11	7	21	34
06:00	633	14	11	15	43	55	115	106	96	81	55	14	6	22	35
07:00	549	5	3	7	20	46	71	103	79	100	54	30	12	19	37
08:00	417	1	2	4	17	21	38	76	65	70	66	24	19	14	38
09:00	349	3	0	4	10	20	47	51	61	51	52	23	15	12	38
10:00	268	1	2	2	5	14	38	62	26	47	29	21	8	13	38
11:00	146	1	0	1	4	8	25	23	20	20	22	10	10	2	37
Daily Totals	12,391	273	176	385	838	1,212	1,966	2,100	1,756	1,478	1,105	448	236	418	36
Percent of Total		2.2	1.4	3.1	6.8	9.8	15.9	16.9	14.2	11.9	8.9	3.6	1.9	3.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.3	35.3	40.6	41.8

10 MPH Pace Speed : 30 - 40
Number in pace : 8,512
% in pace : **68.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.8 86.5 17.8
Totals : 12,118 10,719 2,207

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 01/23/07

Direction : s/o

Direction: SB

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	94	3	0	5	5	5	14	17	13	10	9	5	3	5	37
01:00	68	1	1	0	3	2	9	11	8	16	10	6	0	1	37
02:00	52	2	1	0	0	1	6	11	9	6	6	3	3	4	39
03:00	47	0	0	1	2	0	3	2	7	6	12	7	5	2	40
04:00	94	4	0	5	4	3	6	9	11	20	22	2	3	5	38
05:00	351	3	0	3	5	13	34	43	62	70	61	27	10	20	39
06:00	848	5	2	7	18	39	122	135	140	149	117	46	31	37	38
07:00	899	26	21	55	74	150	178	147	93	65	31	9	5	45	34
08:00	976	31	14	24	53	77	149	179	146	122	77	24	27	53	36
09:00	753	7	4	13	47	79	102	165	122	87	58	27	16	26	36
10:00	739	23	6	28	41	69	122	129	113	88	60	28	13	19	35
11:00	734	16	21	21	54	85	115	131	102	101	53	13	10	12	34
12:PM	678	83	28	50	83	100	116	104	46	28	12	9	2	17	31
01:00	679	25	17	35	59	108	107	109	85	59	43	9	4	19	34
02:00	736	17	14	24	80	79	132	123	105	62	56	16	8	20	34
03:00	737	18	15	22	63	89	145	127	94	68	52	13	7	24	35
04:00	687	13	26	51	67	91	120	111	72	70	23	19	6	18	34
05:00	740	8	16	27	67	97	134	121	94	80	42	13	11	30	35
06:00	657	8	5	15	53	51	115	135	118	71	43	17	7	19	35
07:00	563	6	5	8	32	38	81	96	100	68	54	36	18	21	37
08:00	484	5	3	9	31	37	65	77	80	71	46	26	17	17	37
09:00	410	1	1	7	21	27	50	69	81	58	50	23	12	10	37
10:00	280	0	1	4	6	18	28	45	44	50	44	19	8	13	38
11:00	153	5	0	2	5	8	27	20	20	27	17	11	4	7	37
Daily Totals	12,459	310	201	416	873	1,266	1,980	2,116	1,765	1,452	998	408	230	444	35
Percent of Total		2.5	1.6	3.3	7.0	10.2	15.9	17.0	14.2	11.7	8.0	3.3	1.8	3.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	30.1	35.1	40.4	41.7

10 MPH Pace Speed : 30 - 40
Number in pace : 8,579
% in pace : **68.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.5 85.6 16.7
Totals : 12,149 10,659 2,080

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 01/24/07

Direction : s/o

Direction: SB

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	88	1	1	0	3	4	13	14	12	10	15	6	3	6	39
01:00	54	0	0	0	5	2	7	5	6	9	8	5	4	3	39
02:00	51	1	1	0	1	8	6	5	3	11	6	1	3	5	39
03:00	48	0	1	0	1	0	4	3	7	8	8	5	5	6	43
04:00	95	2	1	1	5	3	5	9	13	22	18	6	1	9	40
05:00	372	2	0	3	0	14	23	40	71	66	65	46	20	22	40
06:00	800	11	4	9	27	55	107	140	132	107	84	58	20	46	38
07:00	1,008	29	27	46	69	120	178	163	128	98	68	24	15	43	35
08:00	975	27	15	20	53	71	134	185	161	135	83	41	10	40	36
09:00	749	17	10	26	59	77	113	119	117	81	68	25	8	29	36
10:00	719	10	8	12	31	44	85	118	122	104	89	41	30	25	37
11:00	746	16	15	14	51	65	109	119	107	98	73	41	11	27	36
12:PM	762	22	12	22	59	79	122	145	111	82	51	20	14	23	35
01:00	718	15	12	32	51	86	117	120	91	80	55	37	10	12	35
02:00	695	37	22	35	60	90	120	112	77	55	40	18	7	22	34
03:00	743	18	21	38	70	84	151	120	86	74	35	15	10	21	34
04:00	692	26	11	30	62	76	108	138	93	60	44	16	4	24	34
05:00	789	13	18	26	66	110	159	139	99	70	42	18	9	20	34
06:00	654	6	6	14	37	71	120	130	102	65	60	15	8	20	36
07:00	593	6	3	7	30	32	105	107	102	78	73	18	14	18	36
08:00	427	1	2	10	18	24	62	79	60	55	54	32	18	12	37
09:00	392	1	1	1	14	22	53	65	84	48	58	24	8	13	37
10:00	273	1	1	1	11	18	37	60	52	33	32	12	8	7	37
11:00	161	2	1	2	7	12	22	26	16	33	21	12	5	2	36
Daily Totals	12,604	264	193	349	790	1,167	1,960	2,161	1,852	1,482	1,150	536	245	455	36
Percent of Total		2.1	1.5	2.8	6.3	9.3	15.6	17.1	14.7	11.8	9.1	4.3	1.9	3.6	

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.5	35.5	40.9	42.0

10 MPH Pace Speed : 30 - 40
Number in pace : 8,622
% in pace : **68.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.9 87.3 18.9
Totals : 12,340 11,008 2,386

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 01/25/07

Direction : s/o

Direction: SB

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	106	2	0	2	1	9	11	11	15	11	17	8	10	9	40
01:00	65	1	0	0	3	3	7	9	7	16	5	7	5	2	38
02:00	33	0	0	0	3	3	4	5	4	4	6	2	1	1	37
03:00	54	0	0	0	3	2	4	5	5	4	16	4	8	3	40
04:00	99	4	1	4	0	4	11	13	11	17	19	6	5	4	37
05:00	314	2	1	1	7	19	39	44	46	60	38	24	19	14	38
06:00	821	5	1	8	23	43	118	143	159	122	108	42	23	26	37
07:00	928	46	30	38	73	99	162	167	116	72	43	17	9	56	35
08:00	899	32	12	38	75	110	137	146	119	89	56	32	13	40	35
09:00	808	36	10	17	49	52	125	120	116	129	68	35	27	24	36
10:00	696	14	10	14	45	58	122	119	105	82	60	29	14	24	36
11:00	773	16	12	28	46	72	110	135	123	118	63	19	11	20	35
12:PM	774	29	13	36	76	93	127	147	91	83	31	20	7	21	34
01:00	726	36	23	23	57	84	119	109	94	76	52	23	13	17	34
02:00	756	24	12	24	75	84	128	116	115	83	44	15	11	25	35
03:00	748	17	15	31	81	108	142	115	87	61	45	15	8	23	34
04:00	745	26	22	42	89	101	136	98	95	69	26	15	8	18	33
05:00	740	9	16	41	80	85	143	131	97	58	36	11	6	27	35
06:00	669	6	7	19	58	89	118	99	99	80	48	21	11	14	35
07:00	553	9	4	12	22	42	64	89	93	83	57	38	19	21	37
08:00	489	4	2	5	16	29	59	85	65	75	81	37	10	21	38
09:00	387	1	0	7	8	22	51	72	69	66	33	25	22	11	37
10:00	268	1	1	1	7	18	34	45	55	49	32	11	9	5	37
11:00	168	0	0	6	10	11	23	25	28	25	22	7	6	5	37
Daily Totals	12,619	320	192	397	907	1,240	1,994	2,048	1,814	1,532	1,006	463	275	431	35
Percent of Total		2.5	1.5	3.1	7.2	9.8	15.8	16.2	14.4	12.1	8.0	3.7	2.2	3.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.1	35.2	40.6	41.8

10 MPH Pace Speed : 30 - 40
Number in pace : 8,628
% in pace : **68.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.5 85.6 17.2
Totals : 12,299 10,803 2,175

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 01/26/07

Direction : s/o

Direction: SB

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	128	4	1	4	7	8	13	17	23	18	12	9	8	4	37
01:00	81	0	0	0	1	2	12	7	15	15	15	5	4	5	40
02:00	61	0	1	2	1	3	12	4	6	11	10	7	2	2	38
03:00	61	0	0	0	3	4	5	7	6	11	13	4	6	2	39
04:00	101	3	1	1	1	1	9	10	14	17	17	12	11	4	39
05:00	340	1	2	1	5	13	22	46	41	70	61	29	28	21	40
06:00	812	5	0	0	17	50	94	127	160	146	109	49	21	34	38
07:00	920	43	19	27	55	104	175	156	100	85	65	25	11	55	35
08:00	872	8	4	17	53	72	161	176	121	114	66	33	17	30	36
09:00	765	23	8	18	42	55	104	139	106	106	75	36	15	38	37
10:00	703	16	4	17	41	71	121	114	83	80	66	37	22	31	36
11:00	779	18	11	20	37	56	113	127	139	109	78	34	12	25	36
12:PM	820	21	10	28	54	109	139	160	120	77	49	13	14	26	35
01:00	755	19	7	21	46	64	106	127	122	92	79	27	16	29	36
02:00	826	13	10	19	46	81	121	152	119	130	67	32	9	27	36
03:00	745	19	5	18	43	84	123	168	101	77	54	28	7	18	35
04:00	776	19	12	37	72	117	130	105	106	66	50	22	15	25	35
05:00	746	8	12	41	84	83	149	128	86	64	36	10	15	30	35
06:00	688	5	15	13	53	61	124	143	103	74	38	23	14	22	36
07:00	590	4	1	9	28	56	82	114	93	86	65	21	12	19	37
08:00	491	6	3	6	20	27	60	73	88	79	63	24	20	22	38
09:00	460	0	0	6	10	17	60	97	78	77	52	33	19	11	37
10:00	359	3	4	5	16	25	59	78	66	46	28	10	5	14	36
11:00	260	1	3	4	11	12	37	57	38	41	31	15	2	8	37
Daily Totals	13,139	239	133	314	746	1,175	2,031	2,332	1,934	1,691	1,199	538	305	502	36
Percent of Total		1.8	1.0	2.4	5.7	8.9	15.5	17.7	14.7	12.9	9.1	4.1	2.3	3.8	

Percentile Speeds	10%	15%	50%	85%	90%
	29.7	30.9	35.7	41.0	42.1

10 MPH Pace Speed : 32 - 42
Number in pace : 9,187
% in pace : **69.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.2 89.1 19.4
Totals : 12,900 11,707 2,544