

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Direction : s/o

Site:

Date: 04/25/05

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	129	5	6	10	27	14	22	24	10	5	4	1	1	0	37
01:00	95	8	4	4	16	18	14	15	4	4	6	1	1	0	36
02:00	96	7	3	8	5	12	22	14	14	5	3	2	0	1	38
03:00	83	3	2	13	11	13	14	9	6	8	2	1	1	0	37
04:00	116	2	2	9	8	15	31	22	11	9	4	0	1	2	39
05:00	378	7	4	18	30	63	64	54	54	44	19	7	8	6	40
06:00	932	16	10	52	104	135	190	181	104	56	41	13	6	24	40
07:00	1,013	64	90	129	143	133	155	134	54	33	20	8	5	45	37
08:00	1,037	59	85	168	213	145	134	117	46	26	16	4	3	21	36
09:00	910	43	50	103	145	167	132	127	62	31	15	10	5	20	37
10:00	807	61	36	98	128	133	148	90	47	25	11	10	6	14	36
11:00	858	76	55	128	166	155	107	83	29	23	8	4	1	23	35
12:PM	870	87	87	134	166	133	91	69	43	19	10	1	1	29	35
01:00	876	91	74	135	136	135	134	81	41	15	8	3	0	23	35
02:00	888	71	68	114	159	150	119	102	45	14	13	2	4	27	36
03:00	844	95	81	144	124	113	135	59	37	16	7	3	1	29	35
04:00	790	60	64	135	145	119	96	77	43	22	7	0	1	21	36
05:00	806	74	74	148	131	123	103	65	34	19	4	3	3	25	35
06:00	726	66	44	100	135	106	107	74	38	18	11	6	2	19	36
07:00	664	18	37	58	105	99	116	100	50	32	16	9	8	16	38
08:00	589	19	28	51	75	80	107	110	45	36	15	8	5	10	38
09:00	467	10	27	53	81	64	63	84	37	21	14	3	4	6	38
10:00	313	7	14	33	45	45	53	44	33	21	8	2	2	6	38
11:00	188	5	4	16	32	27	35	20	17	20	9	1	0	2	38
Daily Totals	14,475	954	949	1,861	2,330	2,197	2,192	1,755	904	522	271	102	69	369	37
Percent of Total		6.6	6.6	12.9	16.1	15.2	15.1	12.1	6.2	3.6	1.9	0.7	0.5	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	31.0	32.3	37.0	42.1	43.7

10 MPH Pace Speed : 32 - 42
Number in pace : 10,335
% in pace : **71.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.4 93.4 27.6
Totals : 13,521 13,521 3,992

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 04/26/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	124	4	5	7	18	19	20	19	12	13	4	1	1	1	38
01:00	81	3	1	7	8	14	16	15	6	7	3	0	1	0	38
02:00	78	4	5	5	9	7	14	6	17	6	3	0	0	2	38
03:00	85	4	2	5	10	17	8	14	10	8	4	1	1	1	38
04:00	112	2	0	8	13	22	21	17	10	12	6	1	0	0	39
05:00	367	5	3	18	33	41	75	83	36	32	22	2	7	10	40
06:00	869	28	24	60	98	130	157	162	88	70	21	8	8	15	39
07:00	1,023	70	54	136	178	173	140	125	48	31	21	7	3	37	37
08:00	1,041	80	86	149	201	169	129	109	53	20	7	5	3	30	36
09:00	923	52	83	138	150	169	140	100	34	15	8	3	1	30	36
10:00	881	55	53	129	143	152	133	106	53	21	9	6	4	17	36
11:00	862	109	85	156	138	117	95	68	36	15	10	2	3	28	35
12:PM	872	122	92	160	161	106	94	63	22	11	10	3	2	26	34
01:00	832	112	98	148	144	103	100	51	22	10	6	3	0	35	34
02:00	904	108	83	142	162	132	117	75	32	16	5	7	4	21	34
03:00	848	110	92	142	140	120	93	75	33	17	5	1	3	17	34
04:00	857	84	72	135	152	131	105	86	34	20	6	6	1	25	35
05:00	875	90	78	124	154	108	143	84	38	21	10	5	4	16	35
06:00	721	62	46	105	112	123	101	74	35	24	11	5	3	20	36
07:00	712	25	39	61	106	118	122	93	57	36	25	5	5	20	38
08:00	604	31	29	63	72	84	104	94	61	30	17	4	8	7	37
09:00	463	24	30	61	81	79	68	49	27	16	11	2	3	12	37
10:00	327	9	9	38	44	73	63	45	21	14	5	1	2	3	37
11:00	217	9	12	22	35	35	37	35	9	14	5	1	0	3	37
Daily Totals	14,678	1,202	1,081	2,019	2,362	2,242	2,095	1,648	794	479	234	79	67	376	36
Percent of Total		8.2	7.4	13.8	16.1	15.3	14.3	11.2	5.4	3.3	1.6	0.5	0.5	2.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.9	36.6	41.8	43.4

10 MPH Pace Speed : 32 - 42
Number in pace : 10,366
% in pace : **70.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.8 91.8 25.1
Totals : 13,476 13,476 3,677

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 04/27/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	118	4	7	10	14	15	17	21	10	8	9	0	1	2	38
01:00	98	7	3	11	19	12	16	16	9	1	2	1	0	1	36
02:00	75	1	4	9	5	10	12	7	14	6	3	1	3	0	39
03:00	85	1	2	9	13	15	10	12	9	5	4	3	2	0	39
04:00	122	2	2	9	12	12	19	22	13	11	11	2	4	3	40
05:00	374	3	9	15	43	47	63	71	52	40	17	8	3	3	40
06:00	886	13	13	61	134	142	163	153	95	47	23	8	7	27	39
07:00	1,044	69	90	167	169	147	145	124	57	25	13	1	4	33	36
08:00	1,032	80	79	178	202	163	117	93	39	25	8	5	5	38	36
09:00	853	70	49	144	148	130	121	92	39	21	9	1	4	25	36
10:00	858	68	52	120	150	130	127	99	44	21	17	5	2	23	36
11:00	884	92	85	103	173	138	124	76	34	25	9	3	3	19	35
12:PM	848	80	87	130	155	142	106	79	26	12	9	1	1	20	35
01:00	869	84	64	125	133	144	138	91	34	16	12	4	2	22	35
02:00	873	107	68	126	164	133	119	76	31	18	6	2	1	22	35
03:00	848	86	98	139	140	133	82	80	32	23	5	4	3	23	35
04:00	870	74	73	141	160	144	112	70	40	18	9	2	3	24	35
05:00	880	82	80	146	149	124	109	77	40	21	13	6	6	27	36
06:00	770	43	59	127	105	118	98	87	53	38	17	6	2	17	37
07:00	705	24	35	71	114	117	128	114	42	26	12	4	4	14	38
08:00	602	33	19	79	83	107	92	92	41	26	12	5	3	10	37
09:00	498	14	18	60	85	82	84	73	39	23	9	4	2	5	37
10:00	367	8	16	47	66	58	66	57	19	15	7	1	1	6	37
11:00	213	3	8	16	32	20	53	34	16	17	10	2	1	1	38
Daily Totals	14,772	1,048	1,020	2,043	2,468	2,283	2,121	1,716	828	488	246	79	67	365	36
Percent of Total		7.1	6.9	13.8	16.7	15.5	14.4	11.6	5.6	3.3	1.7	0.5	0.5	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	30.8	32.1	36.7	41.8	43.4

10 MPH Pace Speed : 32 - 42
Number in pace : 10,631
% in pace : 72.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.9 92.9 25.6
Totals : 13,724 13,724 3,789

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Direction : s/o

Site:

Date: 04/28/05

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	129	4	4	12	19	23	10	20	16	12	4	2	3	0	38
01:00	88	5	1	4	16	19	13	13	9	2	4	0	2	0	37
02:00	87	3	3	9	15	11	12	15	11	5	3	0	0	0	37
03:00	86	4	5	10	11	14	19	8	5	7	0	2	1	0	37
04:00	116	3	7	8	14	12	22	26	12	4	5	1	2	0	38
05:00	378	5	5	27	45	56	68	85	40	21	13	5	3	5	39
06:00	871	11	29	73	98	151	177	149	67	54	21	10	8	23	39
07:00	1,026	66	62	129	176	155	155	133	55	28	12	6	2	47	37
08:00	1,067	75	63	145	201	162	181	119	46	19	9	6	0	41	37
09:00	897	88	96	128	170	134	102	74	40	20	12	4	6	23	35
10:00	794	75	62	112	135	103	118	84	49	21	9	3	3	20	36
11:00	873	114	80	119	147	128	105	80	40	13	9	5	6	27	35
12:PM	916	121	76	155	178	138	109	63	29	14	5	2	2	24	34
01:00	849	84	89	137	150	133	123	66	26	10	7	3	2	19	35
02:00	916	104	73	125	170	139	128	73	34	24	14	5	0	27	35
03:00	824	79	90	148	150	126	100	58	27	18	7	2	2	17	35
04:00	764	90	71	109	145	107	88	60	31	20	13	2	5	23	35
05:00	851	82	73	157	135	129	111	70	36	19	14	4	1	20	35
06:00	765	65	53	145	140	89	93	79	40	21	15	3	4	18	36
07:00	733	45	46	86	114	105	105	111	56	32	14	5	4	10	37
08:00	652	28	30	71	100	88	111	111	54	36	9	3	6	5	37
09:00	582	17	29	62	72	82	89	92	58	36	23	7	3	12	38
10:00	408	13	13	47	54	76	79	56	29	25	10	1	2	3	37
11:00	259	7	7	16	30	46	41	52	28	18	6	3	2	3	39
Daily Totals	14,931	1,188	1,067	2,034	2,485	2,226	2,159	1,697	838	479	238	84	69	367	36
Percent of Total		8.0	7.1	13.6	16.6	14.9	14.5	11.4	5.6	3.2	1.6	0.6	0.5	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	30.6	32.0	36.6	41.8	43.4

10 MPH Pace Speed : 32 - 42
Number in pace : 10,601
% in pace : 71.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.0 92.0 25.3
Totals : 13,743 13,743 3,772

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 04/29/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	163	9	13	6	18	20	27	28	26	5	7	0	1	3	38
01:00	98	6	4	14	8	14	22	12	10	5	1	1	0	1	37
02:00	98	3	7	8	20	8	15	17	8	8	2	1	1	0	37
03:00	81	1	4	8	10	16	12	16	4	5	2	1	1	1	38
04:00	128	2	4	5	13	21	32	16	16	9	5	2	3	0	39
05:00	351	7	5	16	35	48	84	61	36	29	15	6	5	4	39
06:00	867	26	31	68	119	137	158	153	94	42	16	5	5	13	38
07:00	1,010	70	55	135	189	169	157	116	41	23	11	3	1	40	37
08:00	1,045	104	110	196	197	164	118	63	25	16	9	3	2	38	35
09:00	886	174	87	162	150	100	78	52	34	7	3	2	2	35	33
10:00	872	100	100	141	149	111	111	83	29	17	8	2	2	19	34
11:00	715	116	84	137	134	89	63	39	12	11	3	0	3	24	33
12:PM	857	167	109	150	172	88	70	37	22	10	5	2	0	25	32
01:00	881	130	100	165	161	117	86	55	21	14	1	3	2	26	33
02:00	942	139	127	142	181	113	99	60	31	8	10	1	4	27	34
03:00	921	168	110	151	167	114	86	57	21	11	6	5	3	22	33
04:00	853	125	98	129	152	113	108	60	29	11	7	0	2	19	34
05:00	793	171	99	104	123	109	73	43	20	13	9	5	1	23	32
06:00	768	79	85	123	158	106	77	66	23	20	6	2	3	20	35
07:00	699	58	59	103	126	100	102	77	34	18	3	2	3	14	35
08:00	634	33	29	93	113	87	108	67	46	22	9	4	7	16	37
09:00	545	20	29	73	92	87	94	70	36	19	6	2	5	12	37
10:00	447	20	30	57	83	85	60	49	29	13	10	1	1	9	37
11:00	345	18	8	26	58	60	68	47	27	16	6	3	2	6	37
Daily Totals	14,999	1,746	1,387	2,212	2,628	2,076	1,908	1,344	674	352	160	56	59	397	35
Percent of Total		11.6	9.2	14.7	17.5	13.8	12.7	9.0	4.5	2.3	1.1	0.4	0.4	2.6	

Percentile Speeds	10%	15%	50%	85%	90%
	25.9	30.7	35.6	41.2	42.6

10 MPH Pace Speed : 30 - 40
Number in pace : 10,211
% in pace : **68.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 88.4 88.4 20.3
Totals : 13,253 13,253 3,042

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 04/30/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	242	7	9	23	22	42	45	49	23	9	5	4	0	4	38
01:00	142	0	7	9	19	25	34	22	9	10	5	1	1	0	38
02:00	141	5	4	13	15	21	22	27	16	6	4	2	2	4	39
03:00	108	2	2	8	13	18	22	22	13	5	1	1	1	0	38
04:00	99	4	7	9	9	11	21	19	10	5	3	0	0	1	38
05:00	163	6	9	9	13	22	21	32	22	19	5	1	2	2	39
06:00	323	12	5	19	20	35	49	49	41	35	26	11	12	9	41
07:00	410	16	4	17	29	38	59	79	72	43	28	9	12	4	40
08:00	589	30	13	39	71	79	88	94	61	66	23	9	7	9	39
09:00	728	34	32	63	79	102	123	143	62	46	24	8	4	8	38
10:00	842	110	83	118	134	124	114	71	37	7	3	3	2	36	35
11:00	873	139	85	149	153	125	99	64	21	4	5	3	2	24	33
12:PM	924	140	113	158	156	125	86	77	25	9	5	3	4	23	33
01:00	900	129	115	168	179	119	85	52	16	7	1	4	0	25	33
02:00	876	194	122	141	146	94	79	38	15	9	4	2	3	29	32
03:00	843	133	90	137	133	119	91	59	22	12	6	5	6	30	34
04:00	771	117	95	119	117	98	105	55	27	12	6	2	3	15	33
05:00	836	80	61	157	121	135	99	80	40	17	5	5	1	35	36
06:00	878	39	42	94	143	146	156	127	55	29	11	3	4	29	38
07:00	754	26	44	90	129	121	129	92	54	30	15	4	5	15	37
08:00	640	23	44	71	107	106	116	77	47	27	10	5	1	6	37
09:00	580	10	27	66	90	93	116	78	42	30	14	5	0	9	38
10:00	456	19	18	52	88	77	83	50	24	21	10	1	4	9	37
11:00	341	10	21	38	52	64	57	44	19	19	9	3	1	4	37
Daily Totals	13,459	1,285	1,052	1,767	2,038	1,939	1,899	1,500	773	477	228	94	77	330	36
Percent of Total		9.5	7.8	13.1	15.1	14.4	14.1	11.1	5.7	3.5	1.7	0.7	0.6	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	30.1	31.4	36.6	41.9	43.6

10 MPH Pace Speed : 32 - 42
Number in pace : 9,143
% in pace : **67.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.5 90.5 25.8
Totals : 12,174 12,174 3,479

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/01/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	260	4	9	24	39	48	49	42	33	6	5	0	0	1	38
01:00	166	6	9	14	15	32	26	28	15	9	7	4	1	0	38
02:00	152	5	6	7	20	19	21	39	14	13	2	2	2	2	39
03:00	101	1	3	13	13	12	18	19	7	9	1	1	2	2	39
04:00	92	3	5	9	13	6	20	14	8	8	5	0	0	1	38
05:00	110	2	4	6	10	10	15	28	9	10	9	2	3	2	40
06:00	203	8	2	10	11	25	26	43	21	16	19	9	8	5	41
07:00	235	4	3	14	24	35	44	36	23	23	16	9	1	3	40
08:00	410	11	7	32	52	61	68	67	45	28	20	3	5	11	39
09:00	632	17	16	41	66	70	95	125	80	58	34	10	10	10	39
10:00	782	33	32	77	101	156	151	103	46	46	22	4	2	9	37
11:00	822	29	27	61	137	136	137	111	89	46	17	4	5	23	38
12:PM	893	103	73	147	165	133	107	81	31	18	7	3	1	24	35
01:00	874	94	111	127	142	139	93	75	28	19	8	1	6	31	35
02:00	847	86	82	128	138	119	115	94	32	16	4	6	4	23	35
03:00	847	63	62	99	160	139	139	90	41	15	8	3	3	25	36
04:00	865	62	61	108	136	145	129	99	55	23	12	4	1	30	37
05:00	850	42	37	104	131	159	135	117	65	22	11	5	2	20	37
06:00	769	29	30	88	90	121	145	112	64	35	18	10	8	19	38
07:00	635	10	25	61	108	96	124	98	50	32	9	6	5	11	38
08:00	533	23	27	69	91	87	83	69	39	17	12	3	1	12	37
09:00	414	22	22	44	87	74	64	47	30	10	4	1	3	6	36
10:00	317	9	12	29	45	57	62	46	25	18	6	3	3	2	38
11:00	200	6	13	17	31	36	42	19	16	10	2	4	1	3	37
Daily Totals	12,009	672	678	1,329	1,825	1,915	1,908	1,602	866	507	258	97	77	275	37
Percent of Total		5.6	5.6	11.1	15.2	15.9	15.9	13.3	7.2	4.2	2.1	0.8	0.6	2.3	

Percentile Speeds	10%	15%	50%	85%	90%
	31.6	32.7	37.6	42.6	44.1

10 MPH Pace Speed : 32 - 42
Number in pace : 8,579
% in pace : **71.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.4 94.4 30.7
Totals : 11,337 11,337 3,682