

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Site:

Cross-St : N 180 ST

Date: 03/02/04

Direction : n/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	82	2	1	2	7	11	8	13	13	10	10	3	2	0	37
01:00	87	2	3	1	1	4	9	15	16	13	13	3	5	2	40
02:00	66	0	0	0	1	0	9	17	9	17	7	0	4	2	41
03:00	55	0	1	2	4	6	2	5	12	12	7	2	0	2	40
04:00	117	1	1	3	3	8	14	8	15	20	24	7	7	6	41
05:00	332	0	5	3	8	14	20	41	67	57	73	19	19	6	41
06:00	856	58	10	38	47	65	105	114	140	90	118	27	18	26	38
07:00	595	156	27	37	48	51	53	55	57	28	34	8	11	30	32
08:00	945	74	38	60	99	119	144	113	122	71	58	15	8	24	35
09:00	818	27	35	36	56	86	120	133	148	87	52	12	8	18	37
10:00	876	37	19	38	75	91	160	142	134	78	57	24	5	16	37
11:00	882	47	28	47	88	118	141	126	107	81	61	7	11	20	36
12:PM	918	31	39	55	105	114	179	133	118	70	43	10	6	15	36
01:00	901	30	30	64	83	118	169	144	122	57	40	12	9	23	36
02:00	890	35	20	64	80	86	142	153	133	79	63	13	7	15	36
03:00	946	24	25	52	63	100	169	155	160	96	64	13	13	12	37
04:00	862	19	13	38	51	85	136	170	132	101	72	16	14	15	38
05:00	870	19	13	28	73	104	165	168	156	64	44	14	7	15	37
06:00	801	27	21	34	61	102	153	159	109	64	45	16	4	6	36
07:00	647	15	14	25	40	66	119	135	107	57	42	12	8	7	37
08:00	516	8	7	18	18	58	86	97	80	64	44	12	9	15	38
09:00	407	3	8	12	35	43	58	64	78	42	37	9	9	9	38
10:00	253	0	4	3	8	24	37	41	48	38	36	6	6	2	39
11:00	166	8	6	8	14	13	21	26	21	17	20	3	5	4	37
Daily	13,888	623	368	668	1,068	1,486	2,219	2,227	2,104	1,313	1,064	263	195	290	37
Totals															
Percent of Total		4.5	2.6	4.8	7.7	10.7	16.0	16.0	15.1	9.5	7.7	1.9	1.4	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.8	37.5	42.6	43.8

10 MPH Pace Speed : 33 - 43
 Number in pace : 9,349
 % in pace : **67.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 95.5 88.1 22.5
 Totals : 13,265 12,229 3,125

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Site:

Cross-St : N 180 ST

Date: 03/03/04

Direction : n/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	127	1	1	7	5	7	19	16	17	18	27	3	3	3	39
01:00	75	1	2	3	3	6	6	10	9	12	7	11	2	3	40
02:00	56	1	0	0	2	7	9	6	9	8	10	0	2	2	40
03:00	68	1	1	2	3	3	7	10	16	11	9	3	1	1	39
04:00	123	2	0	6	6	4	14	13	24	21	14	6	9	4	40
05:00	326	3	1	0	14	15	22	30	74	51	68	26	14	8	41
06:00	868	34	18	41	77	97	133	135	134	80	65	20	15	19	37
07:00	717	160	38	54	76	88	76	48	71	39	18	8	8	33	32
08:00	484	266	32	43	18	28	32	13	14	2	10	1	3	22	*
09:00	802	172	51	74	96	110	104	76	57	23	23	2	2	12	30
10:00	863	38	44	57	79	89	147	124	131	72	39	14	6	23	36
11:00	876	38	28	52	76	137	151	122	126	58	49	8	15	16	36
12:PM	865	40	27	62	97	119	170	149	99	50	29	6	5	12	35
01:00	913	29	40	59	124	149	175	127	103	50	33	6	8	10	35
02:00	874	43	33	79	106	116	174	129	92	47	29	11	6	9	35
03:00	871	45	39	69	105	113	151	130	107	47	37	8	3	17	35
04:00	818	27	24	44	74	95	144	140	122	79	37	11	3	18	37
05:00	841	24	26	52	97	126	154	134	100	58	39	10	4	17	36
06:00	714	14	22	36	58	86	151	116	113	63	28	10	5	12	37
07:00	603	18	16	29	44	63	105	100	87	68	36	10	15	12	37
08:00	558	17	14	27	44	79	89	94	87	42	40	12	6	7	37
09:00	466	2	13	24	35	46	67	65	90	53	43	5	10	13	38
10:00	314	1	9	15	17	36	36	48	49	43	31	9	5	15	39
11:00	191	4	2	4	13	15	26	28	37	27	23	1	7	4	39
Daily	13,413	981	481	839	1,269	1,634	2,162	1,863	1,768	1,022	744	201	157	292	35

Totals															
Percent of Total		7.3	3.6	6.3	9.5	12.2	16.1	13.9	13.2	7.6	5.5	1.5	1.2	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	30.3	36.4	41.8	43.1

10 MPH Pace Speed : 31 - 41
 Number in pace : 8,696
 % in pace : **64.8**

Speed Exceeded	20 MPH	30 MPH	40 MPH
Percentage	92.7	82.8	18.0
Totals	12,432	11,112	2,416

City of Shoreline

Public Works
17544 Midvale Ave N

Location : AURORA AVE N

Site:

Cross-St : N 180 ST

Date: 03/04/04

Direction : n/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	115	2	5	4	5	12	13	9	23	16	13	4	5	4	39
01:00	73	1	0	3	1	3	9	14	17	9	11	3	1	1	39
02:00	65	1	1	3	3	6	7	8	6	12	12	3	2	1	39
03:00	56	1	3	4	2	1	8	12	11	6	4	2	1	1	38
04:00	123	1	0	2	5	5	15	16	20	19	18	9	8	5	41
05:00	349	4	0	4	4	14	37	52	55	61	79	11	15	13	41
06:00	848	27	21	33	53	73	136	118	130	87	86	30	23	31	38
07:00	592	200	26	47	49	70	62	45	26	15	18	6	1	27	29
08:00	836	77	26	41	57	103	138	141	103	55	40	15	11	29	36
09:00	848	39	25	29	53	87	144	136	129	78	84	12	15	17	37
10:00	870	43	31	55	74	92	126	132	132	78	57	14	15	21	36
11:00	819	31	19	38	91	115	128	126	129	67	50	9	9	7	36
12:PM	906	31	23	67	93	110	139	132	131	72	60	14	7	27	37
01:00	881	32	34	53	91	118	159	128	125	62	55	9	8	7	36
02:00	891	37	34	63	89	131	181	124	87	64	47	12	5	17	36
03:00	942	37	27	44	111	123	183	157	134	62	36	6	5	17	36
04:00	837	25	28	48	76	104	157	128	123	67	51	11	8	11	36
05:00	841	21	21	43	82	93	167	131	120	62	52	15	14	20	37
06:00	766	18	28	39	89	107	131	127	123	48	39	6	3	8	36
07:00	625	10	9	38	57	87	109	105	91	50	40	10	7	12	37
08:00	541	11	13	19	39	69	88	91	86	55	39	12	6	13	38
09:00	417	3	4	15	26	44	64	64	76	54	40	14	5	8	38
10:00	335	4	6	8	24	38	58	61	50	43	26	6	6	5	38
11:00	189	2	6	7	9	14	31	35	29	23	16	7	6	4	38
Daily	13,765	658	390	707	1,183	1,619	2,290	2,092	1,956	1,165	973	240	186	306	36
Totals															
Percent of Total		4.8	2.8	5.1	8.6	11.8	16.6	15.2	14.2	8.5	7.1	1.7	1.4	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	29.9	31.5	37.0	42.4	43.7

10 MPH Pace Speed : 31 - 41
 Number in pace : 9,140
 % in pace : **66.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 95.2 87.3 20.8
 Totals : 13,107 12,010 2,870

City of Shoreline

Public Works
17544 Midvale Ave N

Location : AURORA AVE N

Site:

Cross-St : N 180 ST

Date: 03/05/04

Direction : n/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	120	2	3	3	11	11	19	11	20	17	17	3	2	1	38
01:00	86	0	2	5	4	9	7	16	17	9	6	5	4	2	39
02:00	73	1	1	0	5	5	12	11	13	13	9	1	0	2	39
03:00	67	2	1	1	1	3	8	11	13	10	12	3	1	1	39
04:00	116	3	2	3	7	7	16	16	11	17	22	5	4	3	39
05:00	308	6	2	5	7	12	20	39	66	54	53	20	13	11	41
06:00	840	16	13	40	44	84	99	133	145	109	92	29	16	20	38
07:00	595	196	29	44	46	50	57	45	45	29	14	4	4	32	30
08:00	678	204	47	41	73	84	78	54	30	18	13	4	4	28	30
09:00	897	53	47	69	85	107	158	135	111	51	35	16	12	18	35
10:00	801	31	29	40	78	111	128	113	130	74	37	16	2	12	36
11:00	847	31	25	56	86	121	161	125	94	61	51	15	8	13	36
12:PM	843	28	28	51	87	111	149	150	104	61	48	1	6	19	36
01:00	926	37	31	68	87	125	177	134	131	62	40	15	4	15	36
02:00	926	34	29	56	95	123	160	143	137	64	53	9	7	16	36
03:00	952	44	32	54	90	122	170	137	129	63	62	20	16	13	36
04:00	914	22	25	50	56	102	146	135	148	95	80	24	14	17	37
05:00	940	29	30	41	82	145	135	163	153	69	51	14	11	17	37
06:00	854	20	25	49	79	111	164	136	130	59	54	6	8	13	36
07:00	747	25	28	52	91	112	120	107	99	47	36	11	5	14	36
08:00	617	16	18	30	47	70	104	94	79	87	45	12	8	7	37
09:00	555	17	17	22	38	70	100	106	73	44	52	4	5	7	37
10:00	446	8	12	19	34	52	62	81	77	42	38	7	3	11	38
11:00	312	5	4	8	9	30	48	47	50	42	34	13	13	9	39
Daily	14,460	830	480	807	1,242	1,777	2,298	2,142	2,005	1,197	954	257	170	301	36
Totals															
Percent of Total		5.7	3.3	5.6	8.6	12.3	15.9	14.8	13.9	8.3	6.6	1.8	1.2	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	31.1	36.8	42.2	43.5

10 MPH Pace Speed : 31 - 41
 Number in pace : 9,464
 % in pace : **65.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 94.3 85.4 19.9
 Totals : 13,630 12,343 2,879

City of Shoreline

Public Works
17544 Midvale Ave N

Location : AURORA AVE N
Cross-St : N 180 ST
Direction : n/o

Site:
Date: 03/06/04

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	207	4	0	5	12	17	30	35	42	23	24	7	4	4	39
01:00	153	2	1	2	10	11	17	20	35	23	12	8	5	7	40
02:00	103	0	0	3	4	4	13	10	24	22	13	6	2	2	40
03:00	81	1	0	4	7	5	11	15	15	13	8	2	0	0	38
04:00	84	1	2	3	6	3	7	11	12	11	18	5	3	2	40
05:00	142	1	2	3	6	4	15	12	31	21	25	11	8	3	40
06:00	261	4	5	7	7	8	17	27	43	49	49	16	17	12	41
07:00	398	6	5	10	11	21	23	47	74	56	67	33	20	25	42
08:00	560	22	15	21	26	30	51	73	99	94	70	24	20	15	39
09:00	755	39	25	33	51	81	103	112	137	74	52	17	16	15	37
10:00	850	76	26	51	96	99	158	118	104	59	39	9	6	9	34
11:00	968	48	64	100	121	140	151	146	95	39	37	5	7	15	34
12:PM	984	118	62	89	138	146	135	122	82	38	26	6	4	18	33
01:00	925	168	98	84	109	115	131	96	54	27	18	3	1	21	31
02:00	998	160	84	93	135	143	139	89	66	35	27	3	3	21	32
03:00	977	57	63	130	159	152	149	101	77	48	21	5	1	14	34
04:00	959	44	46	87	133	165	174	115	93	47	30	6	3	16	35
05:00	910	43	26	53	110	116	185	147	111	55	35	14	5	10	35
06:00	790	18	24	44	73	139	131	137	99	53	46	8	3	15	36
07:00	656	31	23	40	67	86	115	96	78	51	36	10	10	13	36
08:00	505	10	13	27	34	50	73	88	88	57	42	12	7	4	37
09:00	476	13	11	17	29	55	89	89	77	32	36	11	8	9	37
10:00	424	9	7	17	34	41	72	63	87	46	32	8	4	4	37
11:00	323	5	6	6	15	35	44	65	60	36	31	7	7	6	38
Daily	13,489	880	608	929	1,393	1,666	2,033	1,834	1,683	1,009	794	236	164	260	35
Totals															
Percent of Total		6.5	4.5	6.9	10.3	12.4	15.1	13.6	12.5	7.5	5.9	1.7	1.2	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	30.2	36.2	41.9	43.3

10 MPH Pace Speed : 31 - 41
Number in pace : 8,609
% in pace : **63.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.5 82.1 18.3
Totals : 12,609 11,072 2,463

City of Shoreline

Public Works
17544 Midvale Ave N

Location : AURORA AVE N

Site:

Cross-St : N 180 ST

Date: 03/07/04

Direction : n/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	191	3	3	5	8	17	23	27	43	30	22	6	2	2	38
01:00	161	2	3	3	11	18	12	29	32	24	14	3	7	3	39
02:00	107	4	3	5	7	7	14	16	23	14	6	2	4	2	38
03:00	58	1	2	1	4	1	9	8	10	7	7	2	2	4	41
04:00	61	2	0	1	7	5	8	8	9	9	6	4	1	1	38
05:00	100	2	2	1	3	7	9	16	19	16	12	7	1	5	40
06:00	185	5	6	4	8	10	24	25	34	25	24	9	8	3	39
07:00	254	6	4	7	13	20	25	29	46	39	38	11	10	6	39
08:00	351	8	9	13	16	30	42	63	60	42	30	19	12	7	38
09:00	539	10	7	19	32	44	74	66	95	63	73	24	17	15	39
10:00	717	20	15	26	47	82	106	118	113	76	66	20	10	18	38
11:00	772	18	13	30	57	86	144	116	143	67	58	20	11	9	37
12:PM	895	27	19	46	81	129	136	161	149	73	43	14	7	10	36
01:00	877	30	23	40	94	104	158	146	120	85	47	10	8	12	36
02:00	938	26	29	34	102	130	168	150	136	75	52	16	4	16	36
03:00	898	25	11	45	76	120	167	161	139	68	38	13	7	28	37
04:00	897	23	27	44	65	101	177	142	137	88	62	16	8	7	37
05:00	861	24	15	38	68	90	144	142	145	103	59	14	10	9	37
06:00	726	21	24	32	70	90	140	109	108	72	40	6	6	8	36
07:00	582	12	17	27	48	84	104	100	87	57	26	9	4	7	37
08:00	441	14	13	17	18	42	82	71	84	44	38	9	6	3	37
09:00	392	3	10	15	28	35	62	75	72	44	30	8	3	7	38
10:00	312	8	6	9	13	26	43	51	56	38	39	7	12	4	38
11:00	154	3	2	1	3	9	22	23	31	24	22	4	2	8	40
Daily	11,469	297	263	463	879	1,287	1,893	1,852	1,891	1,183	852	253	162	194	37
Totals															
Percent of Total		2.6	2.3	4.0	7.7	11.2	16.5	16.1	16.5	10.3	7.4	2.2	1.4	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	31.3	32.6	37.7	42.6	43.7

10 MPH Pace Speed : 33 - 43
 Number in pace : 8,106
 % in pace : **70.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 97.4 91.1 23.1
 Totals : 11,172 10,446 2,644