

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Ballinger Way NE

Cross-St : 19 Ave NE

Site:

Date: 02/09/05

Direction : e/o

Direction: EB

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	83	1	0	1	2	2	4	9	14	12	16	12	6	4	40
01:00	59	0	0	1	2	3	4	9	6	12	13	4	2	3	39
02:00	35	0	0	1	0	1	2	4	4	7	8	4	2	2	40
03:00	26	0	0	0	1	1	4	2	4	6	4	3	0	1	38
04:00	45	0	0	0	2	1	3	5	10	5	10	4	3	2	39
05:00	124	1	0	1	2	3	11	12	26	23	19	16	7	3	38
06:00	360	0	3	4	10	31	44	80	53	53	43	19	7	13	37
07:00	560	22	18	23	40	73	111	84	78	57	35	9	4	6	33
08:00	619	25	21	32	87	90	101	98	60	61	23	11	5	5	32
09:00	566	5	9	13	37	52	110	125	85	68	46	9	2	5	35
10:00	529	9	12	21	27	43	101	92	82	66	46	17	9	4	35
11:00	551	3	12	5	30	53	96	124	89	63	46	19	3	8	35
12:PM	630	4	10	17	47	73	141	121	78	79	44	9	6	1	34
01:00	634	17	18	41	53	66	105	108	96	66	44	15	4	1	33
02:00	662	20	19	34	77	108	121	113	65	62	30	7	4	2	33
03:00	802	124	64	64	81	99	135	105	48	37	26	13	3	3	29
04:00	735	54	38	66	112	110	101	112	64	46	19	9	1	3	31
05:00	842	157	122	84	85	81	107	74	66	42	16	6	2	0	27
06:00	789	97	76	59	103	100	108	102	61	47	25	7	2	2	29
07:00	582	0	7	19	31	78	114	129	96	58	29	10	7	4	34
08:00	579	6	10	19	53	67	109	116	85	54	37	14	2	7	34
09:00	434	0	0	2	11	42	84	94	81	58	38	14	6	4	36
10:00	255	0	0	0	7	11	27	51	45	47	28	19	10	10	38
11:00	145	0	0	0	1	6	9	20	26	18	34	19	5	7	40
Daily Totals	10,646	545	439	507	901	1,194	1,752	1,789	1,322	1,047	679	269	102	100	33
Percent of Total		5.1	4.1	4.8	8.5	11.2	16.5	16.8	12.4	9.8	6.4	2.5	1.0	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	28.2	34.0	39.1	40.3

10 MPH Pace Speed : 30 - 40
Number in pace : 7,104
% in pace : **66.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.9 77.5 10.8
Totals : 10,101 8,254 1,150

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Ballinger Way NE

Cross-St : 19 Ave NE

Site:

Date: 02/10/05

Direction : e/o

Direction: EB

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	72	0	0	0	2	3	7	8	9	16	15	7	2	3	39
01:00	61	0	1	0	0	2	4	7	13	13	13	4	3	1	38
02:00	30	0	2	1	1	2	1	6	7	4	2	0	1	3	39
03:00	25	0	0	0	1	1	2	3	3	9	1	3	2	0	38
04:00	41	0	0	0	0	1	8	1	9	9	7	2	2	2	39
05:00	124	0	1	1	1	8	9	10	23	28	18	10	7	8	40
06:00	365	0	0	2	8	24	63	66	75	46	50	13	8	10	37
07:00	581	19	31	39	43	54	124	90	72	55	32	11	5	6	33
08:00	675	31	28	37	76	96	131	105	91	32	27	13	1	7	32
09:00	566	11	7	14	35	55	99	128	86	71	42	9	6	3	34
10:00	552	9	10	15	50	82	109	99	71	57	31	12	5	2	34
11:00	585	4	4	9	42	55	116	109	109	69	36	21	7	4	35
12:PM	660	6	15	37	68	76	126	116	96	59	38	15	7	1	33
01:00	647	8	23	41	58	82	145	117	70	55	32	10	6	0	33
02:00	711	36	49	53	91	95	113	112	83	43	24	8	0	4	31
03:00	797	114	59	68	80	91	137	113	61	44	23	5	1	1	29
04:00	786	85	74	52	100	119	99	104	64	55	21	9	3	1	30
05:00	853	196	77	93	95	76	109	87	54	32	20	8	5	1	27
06:00	804	92	58	42	80	92	124	132	74	53	32	11	10	4	31
07:00	601	1	24	43	73	82	84	93	86	53	36	9	9	8	34
08:00	490	2	6	12	32	39	98	105	83	59	35	9	4	6	35
09:00	426	5	4	10	21	42	61	94	63	72	26	17	5	6	35
10:00	274	0	0	1	2	13	27	46	48	60	48	14	11	4	38
11:00	159	0	0	0	1	1	17	17	34	44	23	11	9	2	38
Daily Totals	10,885	619	473	570	960	1,191	1,813	1,768	1,384	1,038	632	231	119	87	33
Percent of Total		5.7	4.3	5.2	8.8	10.9	16.7	16.2	12.7	9.5	5.8	2.1	1.1	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.0	27.9	33.8	38.9	40.0

10 MPH Pace Speed : 30 - 40
Number in pace : 7,194
% in pace : **66.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.3 75.9 9.8
Totals : 10,266 8,263 1,069

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Ballinger Way NE

Cross-St : 19 Ave NE

Site:

Date: 02/11/05

Direction : e/o

Direction: EB

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	90	0	0	2	0	1	3	8	14	23	21	10	4	4	40
01:00	52	0	0	0	0	1	5	6	6	9	15	7	3	0	39
02:00	32	0	0	0	0	1	2	5	5	9	4	1	4	1	39
03:00	15	0	0	0	0	0	0	2	2	6	2	2	0	1	41
04:00	49	0	0	0	1	3	4	0	11	6	6	10	6	2	40
05:00	117	1	1	0	1	3	11	10	22	28	20	7	7	6	39
06:00	344	0	2	3	14	37	40	64	58	52	40	24	6	4	36
07:00	569	4	20	30	53	94	135	89	72	35	24	8	2	3	33
08:00	551	26	15	29	65	82	103	102	65	33	13	9	5	4	32
09:00	550	4	10	19	52	72	132	122	51	46	26	6	8	2	33
10:00	579	3	8	29	39	84	108	112	95	52	33	8	5	3	34
11:00	596	10	9	25	31	61	107	126	91	73	42	14	7	0	34
12:PM	645	7	13	38	70	81	99	126	99	56	39	9	3	5	34
01:00	674	25	20	37	74	89	115	129	82	52	38	9	3	1	32
02:00	758	42	58	53	107	91	131	101	78	47	31	10	6	3	31
03:00	805	107	69	73	108	98	104	112	77	39	14	4	0	0	29
04:00	781	103	68	75	91	81	107	113	60	48	23	4	5	3	29
05:00	795	87	73	65	117	96	104	111	65	39	33	1	3	1	30
06:00	829	113	80	83	100	80	109	109	81	42	22	5	2	3	29
07:00	618	16	12	19	61	96	140	109	73	49	25	13	3	2	33
08:00	515	6	6	15	35	58	111	106	80	57	26	10	2	3	34
09:00	502	5	9	7	26	60	80	115	86	64	30	9	6	5	35
10:00	340	0	1	4	11	20	48	72	57	57	41	15	10	4	36
11:00	271	0	1	2	7	18	35	63	42	52	36	9	6	0	36
Daily Totals	11,077	559	475	608	1,063	1,307	1,833	1,912	1,372	974	604	204	106	60	32
Percent of Total		5.0	4.3	5.5	9.6	11.8	16.5	17.3	12.4	8.8	5.5	1.8	1.0	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	28.0	33.7	38.6	39.7

10 MPH Pace Speed : 28 - 38
Number in pace : 7,487
% in pace : **67.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.0 75.6 8.8
Totals : 10,518 8,372 974

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Ballinger Way NE

Cross-St : 19 Ave NE

Site:

Date: 02/12/05

Direction : e/o

Direction: EB

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	161	0	1	2	1	3	15	33	26	26	30	12	3	9	39
01:00	87	0	0	1	1	2	8	18	21	19	12	2	2	1	37
02:00	80	0	1	0	0	3	10	11	10	7	21	9	6	2	39
03:00	36	0	0	0	0	2	2	5	8	8	4	4	2	1	39
04:00	32	0	1	0	1	0	4	5	4	5	5	5	1	1	38
05:00	44	0	0	0	0	3	1	2	10	10	8	4	5	1	39
06:00	93	1	0	1	6	5	8	13	16	16	14	6	5	2	37
07:00	172	0	1	2	2	6	25	35	31	30	20	9	4	7	38
08:00	326	0	2	4	12	25	49	72	43	50	39	17	8	5	36
09:00	425	2	4	9	23	46	63	89	76	51	31	12	16	3	35
10:00	548	6	2	8	42	74	108	118	83	56	28	15	5	3	34
11:00	581	22	32	26	46	89	95	100	82	60	21	4	3	1	32
12:PM	672	41	31	38	77	83	119	110	71	55	29	10	8	0	32
01:00	746	88	49	97	97	80	80	115	61	51	17	5	5	1	29
02:00	773	44	40	58	128	106	142	111	70	41	21	5	5	2	31
03:00	804	95	55	88	113	102	120	98	60	32	31	6	3	1	29
04:00	817	70	74	88	121	109	121	97	72	41	12	9	2	1	30
05:00	766	46	38	72	100	107	126	112	86	51	20	4	3	1	31
06:00	645	47	49	58	77	88	122	82	51	29	25	14	2	1	31
07:00	490	13	15	33	59	69	71	78	74	35	30	6	4	3	33
08:00	420	2	2	9	29	50	77	78	66	57	31	13	5	1	35
09:00	456	3	3	8	41	49	72	107	61	54	37	16	3	2	35
10:00	359	0	2	5	9	25	59	65	78	59	38	12	3	4	36
11:00	251	0	0	1	6	16	48	48	35	43	28	13	8	5	37
Daily Totals	9,784	480	402	608	991	1,142	1,545	1,602	1,195	886	552	212	111	58	33
Percent of Total		4.9	4.1	6.2	10.1	11.7	15.8	16.4	12.2	9.1	5.6	2.2	1.1	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	27.9	33.6	38.8	39.9

10 MPH Pace Speed : 28 - 38
Number in pace : 6,475
% in pace : **66.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.1 74.6 9.5
Totals : 9,304 7,303 933

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Ballinger Way NE

Cross-St : 19 Ave NE

Site:

Date: 02/13/05

Direction : e/o

Direction: EB

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	159	0	0	1	3	4	17	22	32	28	34	8	7	3	38
01:00	98	1	0	0	2	3	5	16	19	18	13	10	8	3	39
02:00	67	0	0	0	2	6	9	5	8	15	17	2	1	2	38
03:00	40	0	0	0	0	1	2	4	8	13	7	2	1	2	40
04:00	32	0	0	0	2	1	3	2	4	4	5	4	3	4	42
05:00	34	0	0	0	1	0	3	4	5	12	5	2	0	2	39
06:00	67	1	0	0	2	4	7	12	4	10	14	8	2	3	38
07:00	126	0	0	2	2	4	21	32	20	20	14	4	4	3	37
08:00	215	0	1	2	1	7	24	41	45	27	36	15	8	8	38
09:00	319	0	3	4	11	17	34	47	59	55	47	22	9	11	38
10:00	473	4	8	12	39	38	82	94	85	54	37	15	4	1	34
11:00	531	4	11	15	31	52	96	119	88	53	43	15	3	1	34
12:PM	674	18	31	48	73	82	112	120	89	45	32	15	8	1	33
01:00	793	40	53	74	103	95	126	106	99	50	26	9	10	2	31
02:00	711	36	41	53	85	102	107	107	79	61	28	7	4	1	32
03:00	760	116	59	50	86	90	125	94	71	32	22	9	5	1	29
04:00	747	52	35	51	92	116	127	115	69	49	21	11	6	3	31
05:00	706	37	55	44	68	95	144	100	84	43	25	6	2	3	31
06:00	594	78	34	53	67	69	117	69	48	35	16	2	2	4	30
07:00	487	4	8	20	44	67	96	83	52	53	38	10	8	4	34
08:00	358	3	3	9	10	30	61	70	71	53	29	12	2	5	36
09:00	302	0	1	5	15	18	34	70	54	53	30	12	5	5	36
10:00	192	0	0	0	3	15	20	36	41	43	19	9	5	1	37
11:00	117	0	0	1	1	6	14	15	30	16	19	12	3	0	37
Daily Totals	8,602	394	343	444	743	922	1,386	1,383	1,164	842	577	221	110	73	33
Percent of Total		4.6	4.0	5.2	8.6	10.7	16.1	16.1	13.5	9.8	6.7	2.6	1.3	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.3	34.1	39.3	40.4

10 MPH Pace Speed : 30 - 40
Number in pace : 5,697
% in pace : **66.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.4 77.6 11.4
Totals : 8,208 6,678 981

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Ballinger Way NE

Cross-St : 19 Ave NE

Site:

Date: 02/14/05

Direction : e/o

Direction: EB

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	81	0	0	1	2	0	9	10	12	15	16	5	5	6	40
01:00	33	0	0	0	0	2	4	1	4	8	11	2	1	0	38
02:00	29	0	1	0	2	1	4	4	4	7	2	3	0	1	37
03:00	21	0	1	2	0	0	3	2	2	4	5	2	0	0	36
04:00	46	1	0	0	1	1	4	4	6	4	9	5	9	2	40
05:00	110	0	0	0	1	2	8	18	17	24	26	5	5	4	39
06:00	361	2	1	4	20	36	48	57	66	54	32	14	17	10	37
07:00	569	8	10	30	49	80	104	113	64	61	32	12	5	1	33
08:00	597	6	16	40	88	94	126	97	50	39	31	5	1	4	33
09:00	551	27	20	25	66	64	105	95	62	40	30	12	3	2	32
10:00	521	3	3	23	37	67	108	104	73	57	31	11	4	0	34
11:00	570	10	6	25	64	59	94	93	95	65	26	17	7	9	34
12:PM	612	20	21	36	68	66	107	124	72	51	25	11	8	3	33
01:00	655	20	9	29	82	90	126	106	83	63	29	7	6	5	33
02:00	708	28	24	66	84	100	109	120	78	48	35	9	3	4	32
03:00	804	102	60	65	112	98	128	105	67	38	18	6	3	2	29
04:00	767	91	64	95	87	80	105	104	70	35	23	6	4	3	29
05:00	858	175	86	111	103	71	79	83	75	47	22	4	1	1	27
06:00	752	94	63	82	67	92	119	96	62	52	20	2	2	1	29
07:00	591	1	2	13	32	57	129	134	86	69	43	18	4	3	35
08:00	426	0	3	2	23	40	85	89	72	54	41	12	3	2	35
09:00	394	0	0	3	13	26	51	100	70	66	40	12	5	8	36
10:00	245	0	1	0	8	14	35	39	41	42	34	13	7	11	38
11:00	124	0	0	0	0	7	21	14	21	20	21	5	10	5	39
Daily Totals	10,425	588	391	652	1,009	1,147	1,711	1,712	1,252	963	602	198	113	87	33
Percent of Total		5.6	3.8	6.3	9.7	11.0	16.4	16.4	12.0	9.2	5.8	1.9	1.1	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.8	33.7	38.8	39.9

10 MPH Pace Speed : 28 - 38
Number in pace : 6,831
% in pace : 65.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.4 74.7 9.6
Totals : 9,837 7,785 1,000

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Ballinger Way NE

Cross-St : 19 Ave NE

Site:

Date: 02/15/05

Direction : e/o

Direction: EB

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	87	0	0	0	1	0	5	13	20	20	16	7	3	2	39
01:00	43	0	0	0	1	2	3	5	5	10	7	5	2	3	40
02:00	36	0	0	0	0	0	2	6	9	7	4	4	0	4	41
03:00	23	0	0	1	0	1	1	2	2	6	5	3	0	2	41
04:00	44	0	1	1	4	2	3	4	5	8	10	3	2	1	37
05:00	134	2	0	0	7	5	11	26	16	25	23	10	6	3	37
06:00	391	0	2	10	25	31	62	79	62	66	33	12	8	1	35
07:00	587	14	4	16	55	92	117	100	74	64	35	6	5	5	34
08:00	617	9	13	33	70	76	116	112	72	59	41	7	5	4	33
09:00	537	0	9	26	53	69	73	111	71	57	39	13	11	5	34
10:00	532	3	6	16	34	63	100	108	67	69	47	11	3	5	35
11:00	561	9	7	11	28	66	131	122	80	48	32	16	7	4	34
12:PM	633	7	14	38	57	98	106	126	77	56	36	10	4	4	33
01:00	613	25	29	17	71	98	94	96	90	47	30	10	4	2	32
02:00	639	28	34	29	71	106	126	91	64	48	30	10	2	0	32
03:00	823	123	57	85	100	111	117	97	63	40	18	8	3	1	29
04:00	749	99	82	64	88	83	65	79	82	57	30	14	4	2	29
05:00	849	99	75	87	112	81	115	111	75	52	28	6	3	5	30
06:00	794	93	46	63	101	104	122	110	74	44	21	7	4	5	30
07:00	608	23	21	22	42	66	98	125	83	60	37	17	6	8	34
08:00	528	1	1	9	26	80	100	108	74	70	30	18	8	3	35
09:00	361	0	0	5	13	20	50	74	74	61	39	17	6	2	36
10:00	268	0	0	1	1	17	19	40	45	59	48	21	9	8	38
11:00	135	0	0	0	2	6	15	15	20	24	28	18	5	2	38
Daily Totals	10,592	535	401	534	962	1,277	1,651	1,760	1,304	1,057	667	253	110	81	33
Percent of Total		5.1	3.8	5.0	9.1	12.1	15.6	16.6	12.3	10.0	6.3	2.4	1.0	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.5	28.2	33.9	39.1	40.2

10 MPH Pace Speed : 30 - 40
Number in pace : 7,049
% in pace : **66.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.9 77.0 10.5
Totals : 10,057 8,160 1,111