

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: WB

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	47	1	2	2	0	0	2	9	5	7	11	3	3	2	38
01:00	32	0	1	2	3	2	0	1	4	7	3	3	2	4	41
02:00	31	1	2	0	2	1	2	3	3	6	5	2	2	2	38
03:00	31	0	3	0	2	0	1	2	4	4	7	3	2	3	40
04:00	52	0	2	1	0	0	2	1	8	8	13	10	6	1	40
05:00	169	1	3	3	5	4	1	14	22	36	36	23	12	9	40
06:00	345	5	6	5	7	13	25	56	52	61	32	17	14	38	38
07:00	669	7	11	14	27	56	92	126	100	102	85	27	12	10	36
08:00	641	0	8	16	21	49	87	131	100	99	65	34	16	15	37
09:00	640	9	8	21	43	52	67	121	98	101	63	26	24	7	36
10:00	561	1	2	14	23	37	74	101	107	96	54	35	9	8	36
11:00	625	3	1	7	20	42	96	115	118	121	66	18	13	5	36
12:PM	669	5	5	21	36	57	91	133	119	89	74	23	13	3	35
01:00	624	6	10	10	17	43	95	122	125	104	59	23	8	2	35
02:00	676	8	9	16	32	62	108	143	103	108	59	19	7	2	35
03:00	707	11	15	24	47	60	141	136	123	78	42	20	6	4	34
04:00	783	5	9	28	43	85	147	171	127	102	39	14	8	5	34
05:00	888	12	39	52	99	124	198	159	106	64	18	10	2	5	33
06:00	730	9	17	30	56	93	154	144	103	72	30	10	9	3	34
07:00	456	4	6	3	17	37	65	83	78	69	59	23	7	5	36
08:00	373	1	7	10	16	26	59	56	65	60	43	12	12	6	36
09:00	274	5	6	5	12	12	29	40	53	52	39	11	6	4	36
10:00	161	1	2	1	5	9	16	23	28	29	19	14	9	5	38
11:00	106	2	3	4	4	4	7	11	12	19	21	8	6	5	38
Daily Totals	10,290	97	177	289	537	868	1,559	1,901	1,663	1,485	971	403	211	129	35
Percent of Total		0.9	1.7	2.8	5.2	8.4	15.2	18.5	16.2	14.4	9.4	3.9	2.1	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	29.7	31.0	35.7	40.4	41.4

10 MPH Pace Speed : 32 - 42
Number in pace : 7,579
% in pace : 73.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.1 89.3 16.7
Totals : 10,193 9,190 1,714

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: WB

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	51	0	1	5	4	1	4	4	6	6	10	4	5	1	37
01:00	35	3	3	1	1	0	1	3	4	5	5	5	2	2	37
02:00	22	0	0	1	1	1	1	4	3	5	2	0	3	1	38
03:00	34	1	0	2	1	1	2	5	5	3	6	2	4	2	39
04:00	41	1	1	2	1	0	2	2	3	5	8	6	7	3	41
05:00	174	0	1	2	4	2	6	7	28	29	43	28	13	11	41
06:00	354	3	2	9	14	14	31	43	62	63	57	35	12	9	38
07:00	629	8	7	12	22	24	85	107	124	117	73	28	11	11	36
08:00	701	2	3	12	17	46	76	124	142	106	97	41	18	17	37
09:00	653	8	6	15	25	38	87	104	122	119	80	26	13	10	36
10:00	621	13	6	12	23	41	72	111	120	119	55	33	6	10	36
11:00	608	3	1	8	33	31	79	123	110	104	67	36	10	3	36
12:PM	647	3	2	14	38	63	84	138	103	103	65	18	9	7	36
01:00	690	5	8	8	40	84	116	118	107	93	75	22	9	5	35
02:00	660	10	17	24	45	76	111	125	111	75	51	10	4	1	34
03:00	748	10	15	36	45	67	151	151	118	73	47	22	10	3	34
04:00	814	7	12	37	95	113	162	154	100	69	44	15	5	1	33
05:00	882	30	25	49	68	128	185	175	116	76	21	3	5	1	32
06:00	799	8	15	35	73	81	171	181	95	77	39	15	4	5	34
07:00	542	3	5	8	32	52	110	126	77	68	41	12	6	2	35
08:00	359	2	1	5	20	16	55	76	59	52	45	13	9	6	36
09:00	311	2	3	3	20	21	35	50	49	55	39	25	5	4	36
10:00	212	2	5	1	5	16	17	27	38	35	35	13	9	9	38
11:00	97	2	1	2	4	3	3	5	15	15	23	12	10	2	38
Daily Totals	10,684	126	140	303	631	919	1,646	1,963	1,717	1,472	1,028	424	189	126	35
Percent of Total		1.2	1.3	2.8	5.9	8.6	15.4	18.4	16.1	13.8	9.6	4.0	1.8	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	29.6	30.9	35.6	40.3	41.4

10 MPH Pace Speed : 32 - 42
Number in pace : 7,826
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.8 88.8 16.5
Totals : 10,558 9,484 1,767

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: WB

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	46	0	3	1	1	0	2	10	3	7	9	5	4	1	38
01:00	34	1	0	2	3	0	2	4	4	6	6	4	1	1	37
02:00	35	0	1	0	1	0	0	3	4	6	7	10	2	1	40
03:00	26	1	2	1	0	2	0	2	3	4	5	3	0	3	40
04:00	44	2	2	0	0	2	2	2	2	6	6	8	6	6	42
05:00	170	2	2	3	5	2	7	12	18	28	37	20	17	17	42
06:00	335	7	5	5	7	10	21	34	69	62	57	26	12	20	39
07:00	632	5	10	20	31	39	88	125	123	91	44	20	14	22	36
08:00	658	3	6	15	37	53	83	105	129	107	69	25	10	16	36
09:00	658	8	9	6	18	20	63	126	126	136	83	34	15	14	37
10:00	587	5	7	6	26	45	68	94	123	91	73	34	11	4	36
11:00	641	5	9	14	28	34	85	134	111	114	71	26	2	8	36
12:PM	666	4	1	7	38	67	76	100	132	121	72	26	12	10	36
01:00	667	5	13	9	28	33	94	122	131	107	73	33	15	4	36
02:00	678	8	10	23	43	36	110	133	119	102	49	28	11	6	35
03:00	823	4	15	28	47	68	128	154	152	129	63	16	12	7	35
04:00	804	2	21	26	60	74	145	160	136	98	57	17	5	3	34
05:00	819	2	7	47	69	130	157	164	99	83	32	18	8	3	34
06:00	865	9	20	45	86	124	182	202	109	49	29	7	2	1	33
07:00	522	3	6	7	19	23	82	121	106	84	47	12	6	6	36
08:00	314	1	4	4	9	16	38	56	60	56	32	22	9	7	37
09:00	360	2	4	10	19	27	41	63	54	62	50	19	4	5	36
10:00	266	1	6	1	5	12	36	53	57	37	33	19	3	3	36
11:00	149	2	2	2	9	5	13	13	20	28	23	21	7	4	38
Daily Totals	10,799	82	165	282	589	822	1,523	1,992	1,890	1,614	1,027	453	188	172	36
Percent of Total		0.8	1.5	2.6	5.5	7.6	14.1	18.4	17.5	14.9	9.5	4.2	1.7	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	29.9	31.2	35.9	40.4	41.5

10 MPH Pace Speed : 32 - 42
Number in pace : 8,046
% in pace : 74.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.2 89.6 17.0
Totals : 10,717 9,681 1,840

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: WB

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	86	1	2	1	4	6	12	8	8	14	15	9	5	1	37
01:00	56	0	4	1	3	3	5	8	9	9	5	4	3	2	37
02:00	55	0	0	2	0	2	6	4	8	9	11	9	3	1	39
03:00	30	1	2	0	2	0	3	1	4	7	6	2	1	1	37
04:00	42	1	0	2	1	2	2	2	4	5	13	2	6	2	39
05:00	60	2	0	1	3	1	3	11	5	9	11	5	3	6	40
06:00	108	3	2	3	2	3	9	16	17	20	14	7	10	2	37
07:00	232	4	0	4	3	1	14	30	45	47	43	24	9	8	39
08:00	384	4	7	7	9	15	44	53	45	77	70	31	12	10	37
09:00	576	3	6	19	28	32	70	94	108	96	72	22	17	9	36
10:00	655	5	12	17	33	50	74	129	132	102	65	18	12	6	35
11:00	760	4	8	22	34	79	139	182	134	95	39	15	4	5	35
12:PM	773	4	11	15	34	64	140	175	140	115	51	20	2	2	35
01:00	759	3	4	19	41	63	137	175	121	117	56	14	2	7	35
02:00	731	1	4	20	56	60	139	153	129	99	37	20	9	4	35
03:00	734	8	17	25	43	58	118	151	128	101	59	16	7	3	35
04:00	715	16	20	26	57	75	132	144	113	72	36	15	5	4	34
05:00	697	7	14	23	47	75	118	162	109	77	46	13	3	3	34
06:00	529	2	4	3	31	58	100	123	81	75	33	10	4	5	35
07:00	396	6	5	7	11	17	47	78	77	71	48	16	10	3	36
08:00	318	2	5	4	23	20	55	53	50	47	38	15	6	0	35
09:00	279	2	1	11	17	20	33	47	41	56	34	3	7	7	36
10:00	243	2	1	3	8	8	29	54	47	49	22	13	4	3	36
11:00	184	2	3	3	6	8	16	21	52	28	25	8	8	4	37
Daily Totals	9,402	83	132	238	496	720	1,445	1,874	1,607	1,397	849	311	152	98	35
Percent of Total		0.9	1.4	2.5	5.3	7.7	15.4	19.9	17.1	14.9	9.0	3.3	1.6	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	31.3	35.7	40.0	41.1

10 MPH Pace Speed : 32 - 42
Number in pace : 7,172
% in pace : **76.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.1 89.9 15.0
Totals : 9,319 8,453 1,410

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: WB

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	123	0	1	5	5	4	11	15	28	24	19	7	3	1	37
01:00	73	0	3	0	0	2	9	9	9	14	14	6	6	1	38
02:00	66	0	3	3	2	5	0	5	9	13	17	5	1	3	38
03:00	45	1	2	0	0	2	1	2	7	12	9	4	3	2	39
04:00	27	1	0	1	2	0	0	2	4	2	2	5	4	4	43
05:00	46	2	0	2	0	2	3	4	4	6	11	6	4	2	39
06:00	66	2	0	1	4	2	4	8	13	9	5	8	8	2	38
07:00	165	1	2	4	7	5	7	20	22	26	27	26	11	7	39
08:00	283	1	5	3	5	7	7	34	45	60	67	26	5	18	40
09:00	413	5	8	5	14	15	25	44	72	79	76	43	15	12	38
10:00	554	2	6	8	12	16	34	89	111	111	88	43	24	10	38
11:00	628	5	4	12	14	19	44	112	126	125	87	34	25	21	38
12:PM	765	5	11	11	24	65	114	131	148	128	72	33	14	9	36
01:00	804	2	10	16	44	48	122	174	141	122	78	30	14	3	35
02:00	676	4	10	12	17	37	78	130	139	125	74	31	11	8	36
03:00	712	7	9	25	40	47	114	126	118	108	76	22	14	6	35
04:00	711	2	3	6	41	58	128	140	123	102	68	24	13	3	35
05:00	591	4	5	11	18	46	109	123	107	74	59	22	7	6	36
06:00	455	6	14	22	47	59	66	88	57	53	22	10	7	4	34
07:00	352	6	3	6	13	19	43	65	67	53	45	17	9	6	36
08:00	285	9	3	8	21	15	32	44	53	39	43	12	4	2	35
09:00	214	3	4	8	17	14	31	34	25	28	32	12	6	0	35
10:00	143	6	3	4	4	4	14	19	22	21	26	13	5	2	36
11:00	72	2	3	2	4	5	5	7	10	9	12	10	2	1	36
Daily Totals	8,269	76	112	175	355	496	1,001	1,425	1,460	1,343	1,029	449	215	133	36

Percent of Total	0.9	1.4	2.1	4.3	6.0	12.1	17.2	17.7	16.2	12.4	5.4	2.6	1.6
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Percentile Speeds	10%	15%	50%	85%	90%
	30.4	32.1	36.7	41.1	41.9

10 MPH Pace Speed : 32 - 42
Number in pace : 6,258
% in pace : 75.7

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.1	91.3	22.1
Totals	: 8,193	7,551	1,826

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: WB

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	43	1	1	3	2	0	1	3	3	8	8	5	6	2	39
01:00	24	0	0	2	1	0	2	0	1	2	4	5	5	2	42
02:00	23	1	1	3	1	0	2	0	1	5	3	1	5	0	36
03:00	28	0	0	2	1	1	2	3	2	6	6	1	2	2	39
04:00	55	2	1	2	1	1	2	2	5	11	13	6	8	1	38
05:00	159	2	1	2	3	7	5	18	11	36	35	21	12	6	39
06:00	360	4	3	3	10	15	41	58	75	72	45	21	5	8	37
07:00	609	3	5	15	37	29	92	113	105	94	68	27	12	9	36
08:00	689	8	13	16	42	76	135	122	110	70	63	16	6	12	35
09:00	628	8	15	23	48	67	108	107	103	88	35	15	3	8	34
10:00	581	3	7	14	25	55	109	109	82	87	55	19	12	4	35
11:00	584	4	7	17	20	28	112	104	112	97	54	16	9	4	35
12:PM	681	8	2	11	28	33	76	118	140	128	83	32	12	10	36
01:00	621	11	13	14	26	45	78	107	111	110	60	29	10	7	36
02:00	664	7	12	17	31	44	76	143	114	111	70	25	11	3	35
03:00	721	6	9	17	25	49	140	168	118	85	58	24	13	9	35
04:00	858	15	9	23	57	77	144	215	139	92	56	19	8	4	34
05:00	817	5	22	50	68	87	134	146	136	95	49	14	5	6	34
06:00	667	5	10	31	54	80	121	144	93	72	30	17	4	6	34
07:00	453	6	12	12	33	37	60	96	55	72	39	21	5	5	35
08:00	310	3	2	13	14	19	48	37	67	45	30	20	3	9	36
09:00	228	0	3	4	7	13	19	33	41	44	24	17	11	12	38
10:00	167	4	2	3	6	8	10	26	30	32	26	9	5	6	37
11:00	95	0	3	2	3	2	6	10	13	21	14	7	3	11	41
Daily Totals	10,065	106	153	299	543	773	1,523	1,882	1,667	1,483	928	387	175	146	35
Percent of Total		1.1	1.5	3.0	5.4	7.7	15.1	18.7	16.6	14.7	9.2	3.8	1.7	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	29.7	31.1	35.7	40.3	41.4

10 MPH Pace Speed : 32 - 42
Number in pace : 7,483
% in pace : **74.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.9 89.1 16.3
Totals : 9,959 8,964 1,636

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: WB

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	40	0	0	0	0	1	2	3	10	7	9	3	4	1	39
01:00	33	1	0	3	1	1	3	2	3	5	3	3	6	2	39
02:00	22	2	2	0	0	2	1	3	0	5	3	3	0	1	36
03:00	28	1	3	1	2	1	0	1	4	1	4	4	4	2	38
04:00	59	1	1	3	5	1	2	0	6	9	9	14	4	4	40
05:00	173	0	2	2	1	7	10	7	17	34	37	18	21	17	42
06:00	376	1	2	8	3	13	34	55	70	87	66	19	11	7	38
07:00	628	4	6	15	15	39	81	114	128	100	66	33	14	13	37
08:00	739	6	8	14	35	30	65	136	127	154	93	29	20	22	37
09:00	655	2	8	6	15	32	46	88	120	154	114	42	18	10	37
10:00	593	2	3	16	25	28	58	111	99	115	80	36	14	6	37
11:00	626	7	3	5	19	29	75	120	128	121	73	29	14	3	36
12:PM	603	6	9	12	25	39	98	128	127	78	46	19	14	2	35
01:00	602	1	10	15	32	59	103	112	106	83	46	20	11	4	35
02:00	638	7	12	13	27	30	92	130	103	107	77	24	10	6	36
03:00	740	7	12	17	48	55	132	165	124	101	51	16	4	8	35
04:00	765	9	11	20	34	51	120	166	143	110	68	27	3	3	35
05:00	894	7	14	38	97	131	237	155	112	59	25	14	2	3	33
06:00	751	3	15	19	59	73	143	158	122	88	42	16	9	4	34
07:00	459	8	7	17	30	39	68	80	80	69	35	15	4	7	35
08:00	336	0	3	7	22	18	45	61	55	60	41	12	6	6	36
09:00	307	3	0	0	7	20	47	50	58	50	42	14	11	5	37
10:00	150	1	4	4	1	4	17	17	28	22	23	10	10	9	39
11:00	84	1	1	1	2	1	10	11	10	13	19	9	4	2	38
Daily Totals	10,301	80	136	236	505	704	1,489	1,873	1,780	1,632	1,072	429	218	147	36
Percent of Total		0.8	1.3	2.3	4.9	6.8	14.5	18.2	17.3	15.8	10.4	4.2	2.1	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.7	36.1	40.6	41.6

10 MPH Pace Speed : 32 - 42
Number in pace : 7,846
% in pace : **76.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.2 90.7 18.1
Totals : 10,221 9,344 1,866