

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 19 Ave NE
Cross-St : Ballinger Way NE
Direction : n/o

Site:
Date: 02/09/05

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	29	1	1	1	2	2	5	6	7	4	0	0	0	0	29
01:00	11	2	0	0	1	0	2	1	3	0	1	0	0	1	31
02:00	11	0	0	2	0	0	0	4	3	1	0	1	0	0	31
03:00	17	2	1	0	1	3	0	1	3	1	2	1	2	0	29
04:00	12	0	0	0	1	1	1	2	5	0	2	0	0	0	31
05:00	30	1	0	0	0	6	6	11	3	2	0	1	0	0	29
06:00	61	5	0	3	3	4	12	10	13	4	2	1	1	3	31
07:00	88	9	4	4	11	8	14	12	10	6	2	1	0	7	30
08:00	145	8	5	5	10	20	26	22	23	11	7	4	1	3	29
09:00	176	7	2	8	12	20	29	35	26	15	9	4	1	8	31
10:00	175	6	3	6	12	27	30	31	24	16	7	6	2	5	30
11:00	161	7	3	6	24	22	20	20	29	13	8	7	1	1	29
12:PM	219	21	5	6	15	13	46	32	39	22	7	7	2	4	29
01:00	202	8	8	9	11	24	35	36	33	23	10	4	1	0	29
02:00	261	14	4	12	12	31	55	58	32	17	15	4	2	5	30
03:00	335	27	18	15	30	43	77	55	40	18	3	2	1	6	28
04:00	520	40	24	49	61	74	97	72	64	20	7	5	1	6	27
05:00	509	59	19	33	58	85	94	57	64	16	7	4	0	13	27
06:00	377	32	7	17	44	56	91	61	43	17	2	3	0	4	27
07:00	272	14	7	3	21	27	54	50	49	26	13	6	0	2	29
08:00	175	6	4	3	11	16	37	36	28	20	3	4	3	4	30
09:00	148	9	3	2	9	20	31	29	20	15	5	2	3	0	29
10:00	113	5	2	2	4	17	16	24	18	12	8	3	1	1	30
11:00	49	2	0	0	4	6	9	11	9	3	3	1	1	0	30
Daily Totals	4,096	285	120	186	357	525	787	676	588	282	123	71	23	73	29
Percent of Total		7.0	2.9	4.5	8.7	12.8	19.2	16.5	14.4	6.9	3.0	1.7	0.6	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	22.1	24.1	29.5	33.9	35.2

10 MPH Pace Speed : 24 - 34
Number in pace : 2,933
% in pace : **71.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.0 44.8 2.3
Totals : 3,811 1,836 96

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 19 Ave NE
Cross-St : Ballinger Way NE
Direction : n/o

Site:
Date: 02/10/05

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	28	4	0	2	2	1	3	9	5	1	0	0	0	1	28
01:00	17	0	0	0	2	2	2	4	4	1	2	0	0	0	31
02:00	11	0	0	0	1	1	1	2	3	0	3	0	0	0	31
03:00	8	0	0	0	0	0	0	1	3	3	1	0	0	0	34
04:00	9	0	0	0	2	1	1	3	1	1	0	0	0	0	29
05:00	32	0	0	3	1	3	2	6	9	6	1	1	0	0	31
06:00	67	6	2	2	3	7	7	13	13	5	5	2	1	1	29
07:00	98	10	1	7	3	12	13	19	19	7	3	2	0	2	29
08:00	157	13	3	8	11	16	26	24	20	14	10	2	3	7	30
09:00	153	12	0	2	13	14	26	26	36	11	4	3	1	5	30
10:00	149	9	6	13	20	23	26	20	12	11	7	1	0	1	27
11:00	170	9	1	7	13	17	37	33	32	10	6	4	0	1	29
12:PM	214	3	4	4	10	35	45	41	34	17	11	2	3	5	31
01:00	200	9	6	2	9	21	34	41	38	21	5	4	4	6	31
02:00	271	20	6	8	21	24	53	44	51	23	8	10	1	2	29
03:00	353	17	9	9	26	45	85	66	54	21	12	2	0	7	29
04:00	479	24	12	33	51	74	94	77	58	31	10	3	0	12	29
05:00	518	47	33	44	73	66	101	60	44	28	9	6	2	5	27
06:00	420	17	4	19	37	59	98	68	63	28	15	4	2	6	29
07:00	234	8	0	9	15	25	50	50	43	20	7	2	0	5	30
08:00	169	8	0	4	9	20	39	30	36	11	2	3	2	5	30
09:00	166	3	0	1	8	18	41	46	25	15	3	6	0	0	30
10:00	105	8	4	4	5	11	23	15	12	10	8	4	1	0	29
11:00	57	3	1	0	1	3	12	10	15	7	4	1	0	0	30
Daily Totals	4,085	230	92	181	336	498	819	708	630	302	136	62	20	71	29
Percent of Total		5.6	2.3	4.4	8.2	12.2	20.0	17.3	15.4	7.4	3.3	1.5	0.5	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	23.0	24.7	29.7	33.9	35.2

10 MPH Pace Speed : 24 - 34
Number in pace : 2,991
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.4 47.2 2.2
Totals : 3,855 1,929 91

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 19 Ave NE
 Cross-St : Ballinger Way NE
 Direction : n/o

Site:
 Date: 02/11/05

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	26	3	0	1	0	3	7	4	4	0	1	2	0	1	30
01:00	19	1	1	1	0	1	2	5	6	0	1	0	1	0	29
02:00	19	0	0	0	0	3	9	2	3	2	0	0	0	0	30
03:00	9	1	0	0	0	1	2	3	2	0	0	0	0	0	28
04:00	11	1	1	0	0	0	4	2	1	1	0	1	0	0	28
05:00	26	1	0	1	1	4	3	7	3	2	3	0	1	0	30
06:00	59	2	1	3	1	6	10	11	14	9	0	1	0	1	30
07:00	83	3	2	2	1	3	14	24	22	8	1	1	1	1	30
08:00	173	20	2	8	7	17	25	29	36	13	8	1	4	3	29
09:00	158	11	4	5	12	8	33	31	27	9	10	2	2	4	30
10:00	165	12	4	7	13	29	31	23	18	13	2	7	0	6	29
11:00	211	8	3	12	9	31	41	44	30	22	5	1	3	2	29
12:PM	242	13	4	6	11	24	51	44	39	23	15	8	2	2	30
01:00	225	6	5	8	19	25	41	35	34	12	21	6	4	9	31
02:00	276	13	5	7	16	23	52	66	44	20	15	4	3	8	30
03:00	402	37	16	26	36	59	76	70	38	20	13	3	1	7	28
04:00	487	19	13	24	54	64	116	96	63	23	6	2	2	5	28
05:00	523	18	27	55	56	68	108	80	54	30	10	2	2	13	28
06:00	441	11	11	21	54	70	113	73	59	13	4	3	1	8	29
07:00	257	7	1	4	25	35	75	47	28	26	5	2	2	0	29
08:00	165	5	1	7	13	17	35	33	26	17	5	4	1	1	30
09:00	165	3	0	8	12	20	32	30	32	16	5	3	0	4	31
10:00	116	3	2	4	4	17	23	24	24	8	4	1	1	1	30
11:00	79	4	2	1	5	6	13	19	14	5	6	3	1	0	30
Daily Totals	4,337	202	105	211	349	534	916	802	621	292	140	57	32	76	29
Percent of Total		4.7	2.4	4.9	8.0	12.3	21.1	18.5	14.3	6.7	3.2	1.3	0.7	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	23.2	24.8	29.7	33.8	35.1

10 MPH Pace Speed : 24 - 34
 Number in pace : 3,222
 % in pace : 74.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 95.3 46.6 2.5
 Totals : 4,135 2,020 108

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 19 Ave NE
Cross-St : Ballinger Way NE
Direction : n/o

Site:
Date: 02/12/05

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	65	4	0	1	3	7	10	10	12	9	5	1	2	1	31
01:00	40	3	0	0	1	4	7	12	8	1	1	2	1	0	29
02:00	36	0	1	1	2	3	7	3	11	6	0	1	1	0	31
03:00	15	1	0	0	0	1	1	4	4	1	3	0	0	0	31
04:00	12	1	1	0	1	0	3	3	1	2	0	0	0	0	28
05:00	14	0	0	0	3	1	2	4	4	0	0	0	0	0	29
06:00	25	4	0	1	0	1	6	7	4	1	0	0	0	1	28
07:00	52	1	2	4	2	5	8	8	13	4	3	1	0	1	30
08:00	95	5	1	4	5	10	18	15	14	10	7	2	3	1	30
09:00	155	8	0	4	10	11	32	37	26	15	6	5	1	0	29
10:00	211	2	1	7	13	17	36	48	42	19	11	6	4	5	31
11:00	202	6	1	5	8	16	43	59	26	20	6	7	1	4	31
12:PM	230	23	5	9	17	32	33	42	44	14	4	0	0	7	29
01:00	233	8	3	6	17	36	50	38	42	17	11	2	1	2	29
02:00	256	11	7	11	21	38	53	42	39	17	10	4	1	2	29
03:00	286	9	5	7	26	35	59	42	48	34	9	6	3	3	30
04:00	246	9	5	6	21	27	47	39	47	21	10	6	1	7	30
05:00	214	14	3	4	13	15	43	41	39	22	12	7	0	1	29
06:00	230	9	8	13	12	35	53	31	38	20	9	0	2	0	29
07:00	154	7	7	3	13	22	29	29	18	15	5	3	3	0	29
08:00	144	4	3	1	7	23	30	24	24	16	7	5	0	0	30
09:00	133	5	2	0	7	15	28	31	27	7	5	3	0	3	30
10:00	113	5	1	2	10	5	19	16	26	18	8	0	2	1	30
11:00	81	6	1	1	0	13	15	9	22	6	3	4	0	1	30
Daily Totals	3,242	145	57	90	212	372	632	594	579	295	135	65	26	40	30
Percent of Total		4.5	1.8	2.8	6.5	11.5	19.5	18.3	17.9	9.1	4.2	2.0	0.8	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	24.3	25.8	30.4	34.5	35.6

10 MPH Pace Speed : 26 - 36
Number in pace : 2,472
% in pace : **76.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.5 53.5 2.0
Totals : 3,097 1,734 66

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 19 Ave NE
 Cross-St : Ballinger Way NE
 Direction : n/o

Site:
 Date: 02/13/05

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	71	2	0	1	6	5	12	17	13	7	4	1	2	1	31
01:00	29	2	0	1	1	3	3	5	9	4	1	0	0	0	29
02:00	29	3	0	2	3	5	6	5	2	2	1	0	0	0	27
03:00	18	5	0	0	1	1	3	3	2	1	2	0	0	0	25
04:00	12	1	0	0	0	2	2	1	2	3	0	1	0	0	30
05:00	8	0	0	0	0	0	2	2	1	2	0	0	0	1	36
06:00	21	0	0	0	0	2	3	3	4	4	3	0	1	1	34
07:00	36	1	3	0	5	1	4	6	6	5	3	1	1	0	30
08:00	95	3	0	2	3	6	13	24	17	17	4	2	1	3	32
09:00	118	1	5	0	3	8	24	20	17	16	11	7	4	2	32
10:00	150	3	0	3	11	8	18	28	39	19	9	5	4	3	32
11:00	211	2	2	2	12	16	44	32	47	25	16	7	4	2	31
12:PM	228	4	3	9	16	18	41	45	39	34	5	6	3	5	31
01:00	241	6	2	3	10	19	42	48	53	27	16	7	6	2	31
02:00	224	5	5	5	10	24	30	49	50	24	9	8	0	5	31
03:00	256	12	3	5	12	34	48	51	52	20	9	1	0	9	30
04:00	269	13	2	11	14	32	45	43	55	34	7	7	0	6	30
05:00	195	6	0	2	3	20	43	45	32	21	8	7	3	5	31
06:00	175	7	0	4	8	29	33	28	36	19	6	2	0	3	30
07:00	158	6	3	4	6	17	38	30	28	11	9	3	2	1	30
08:00	154	7	2	1	9	12	40	36	24	14	3	6	0	0	29
09:00	102	3	0	4	7	15	18	16	18	10	7	2	1	1	30
10:00	82	3	1	2	4	7	13	18	13	11	3	4	1	2	31
11:00	40	0	0	2	2	3	8	8	7	6	3	1	0	0	31
Daily Totals	2,922	95	31	63	146	287	533	563	566	336	139	78	33	52	31
Percent of Total		3.3	1.1	2.2	5.0	9.8	18.2	19.3	19.4	11.5	4.8	2.7	1.1	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	25.4	26.7	31.1	35.2	36.1

10 MPH Pace Speed : 26 - 36
 Number in pace : 2,285
 % in pace : **78.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 96.7 60.5 2.9
 Totals : 2,827 1,767 85

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 19 Ave NE
Cross-St : Ballinger Way NE
Direction : n/o

Site:
Date: 02/14/05

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	19	2	1	0	2	1	2	4	3	1	2	0	0	1	30
01:00	15	0	0	0	0	1	4	3	4	2	0	1	0	0	31
02:00	7	0	0	0	0	1	0	4	2	0	0	0	0	0	30
03:00	8	1	0	0	0	2	1	1	0	1	2	0	0	0	29
04:00	14	1	0	0	0	2	3	3	3	2	0	0	0	0	29
05:00	27	1	1	1	2	4	5	2	4	5	2	0	0	0	29
06:00	64	6	1	1	4	7	16	10	9	7	1	2	0	0	28
07:00	97	5	4	2	5	13	22	10	16	10	1	4	0	5	31
08:00	137	7	2	4	12	24	19	29	20	7	2	4	2	5	30
09:00	155	2	5	8	13	23	29	24	28	13	6	3	0	1	29
10:00	158	10	4	9	9	17	31	23	29	16	3	3	1	3	29
11:00	150	3	2	6	11	18	24	37	23	11	5	5	4	1	30
12:PM	208	4	0	7	11	22	48	30	43	20	11	4	4	4	31
01:00	229	9	6	7	15	30	50	36	45	16	7	1	1	6	30
02:00	255	7	5	12	17	31	52	50	42	22	7	5	2	3	30
03:00	313	28	11	12	20	38	65	58	38	23	10	2	4	4	28
04:00	432	15	14	21	50	67	92	68	57	28	8	2	0	10	29
05:00	501	40	18	33	55	64	110	71	55	26	9	6	2	12	28
06:00	373	28	7	21	39	46	72	69	45	25	10	3	4	4	28
07:00	201	10	1	3	8	23	46	50	26	16	8	7	2	1	30
08:00	168	6	0	5	15	17	36	28	26	19	8	4	2	2	30
09:00	136	5	2	5	6	14	32	24	24	9	6	4	2	3	30
10:00	84	2	2	2	4	8	12	13	19	14	5	3	0	0	30
11:00	54	2	0	3	1	3	10	12	10	7	3	2	1	0	30
Daily Totals	3,805	194	86	162	299	476	781	659	571	300	116	65	31	65	29
Percent of Total		5.1	2.3	4.3	7.9	12.5	20.5	17.3	15.0	7.9	3.0	1.7	0.8	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	23.2	24.9	29.8	34.0	35.3

10 MPH Pace Speed : 26 - 36
Number in pace : 2,787
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.9 47.5 2.5
Totals : 3,611 1,807 96

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 19 Ave NE
Cross-St : Ballinger Way NE
Direction : n/o

Site:
Date: 02/15/05

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	31	0	0	0	2	1	10	5	5	3	1	1	1	2	33
01:00	18	1	1	1	1	0	4	6	2	1	0	1	0	0	28
02:00	8	0	0	0	0	0	3	1	1	2	1	0	0	0	32
03:00	5	0	0	0	0	1	1	1	1	0	1	0	0	0	30
04:00	12	0	0	0	1	0	3	3	3	1	1	0	0	0	31
05:00	26	0	1	1	2	3	8	4	2	2	2	0	0	1	31
06:00	62	0	1	0	2	6	17	11	16	6	1	2	0	0	30
07:00	97	8	3	2	4	8	19	8	22	7	7	4	0	5	31
08:00	146	9	1	6	8	17	27	21	24	18	7	1	1	6	31
09:00	153	4	5	2	12	18	38	21	26	14	4	4	1	4	30
10:00	158	3	1	5	13	17	41	29	19	15	6	3	1	5	31
11:00	183	9	6	4	24	21	32	28	24	12	8	10	3	2	29
12:PM	221	20	7	5	8	21	36	40	39	19	10	8	3	5	30
01:00	222	10	3	4	11	25	30	42	45	26	10	6	4	6	31
02:00	274	10	10	12	28	35	46	47	42	28	10	3	0	3	29
03:00	351	31	8	13	25	51	71	60	44	28	8	1	2	9	29
04:00	463	26	20	21	37	61	86	87	66	29	13	5	0	12	29
05:00	562	35	21	66	76	97	100	84	46	20	10	4	0	3	27
06:00	389	38	14	21	39	55	95	52	42	17	7	1	1	7	27
07:00	248	13	4	5	12	25	47	45	51	20	13	5	3	5	30
08:00	152	5	2	4	9	27	30	34	22	12	6	1	0	0	29
09:00	152	4	0	4	9	19	22	35	29	17	7	5	1	0	30
10:00	87	5	0	3	4	7	21	12	17	10	4	1	2	1	30
11:00	51	2	0	1	1	4	8	9	15	8	2	0	1	0	30
Daily Totals	4,071	233	108	180	328	519	795	685	603	315	139	66	24	76	29
Percent of Total		5.7	2.7	4.4	8.1	12.7	19.5	16.8	14.8	7.7	3.4	1.6	0.6	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	22.7	24.5	29.7	34.1	35.4

10 MPH Pace Speed : 24 - 34
Number in pace : 2,930
% in pace : 72.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.3 46.9 2.5
Totals : 3,838 1,908 100