

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 ST

Cross-St : 5 AVE NE

Site:

Date: 10/18/04

Direction : w/o

Direction: WB

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	40	0	0	0	0	0	2	0	4	9	6	9	6	4	40
01:00	38	0	0	0	0	0	1	3	5	6	8	7	5	3	39
02:00	28	0	0	0	0	1	1	2	1	5	2	5	6	5	42
03:00	21	0	1	0	0	0	0	2	5	4	3	1	3	2	38
04:00	60	0	1	0	0	1	0	3	2	7	11	11	8	16	*
05:00	203	0	0	0	1	1	3	4	21	32	37	43	32	29	41
06:00	377	1	0	0	1	1	10	21	34	71	67	79	47	45	40
07:00	514	0	0	0	1	5	17	36	74	106	70	79	56	70	40
08:00	548	0	0	1	6	15	40	42	78	88	92	91	48	47	38
09:00	465	0	0	0	2	15	18	36	67	84	78	78	51	36	38
10:00	429	2	1	2	6	10	41	55	80	84	64	32	28	24	36
11:00	419	0	2	3	5	11	27	39	58	71	72	54	44	33	37
12:PM	422	0	1	1	7	9	26	40	70	90	53	59	37	29	37
01:00	480	0	1	4	10	20	38	46	94	90	65	40	34	38	36
02:00	432	0	1	3	9	16	41	46	76	83	61	44	25	27	36
03:00	516	4	5	7	14	19	39	72	98	98	59	42	31	28	35
04:00	597	1	3	7	20	28	82	85	120	107	61	43	23	17	33
05:00	538	0	6	11	24	34	94	72	105	84	35	33	20	20	33
06:00	569	3	4	9	18	41	75	87	119	95	42	31	18	27	34
07:00	415	2	1	7	12	25	35	61	91	78	43	33	15	12	34
08:00	316	3	3	9	11	16	32	31	66	53	40	25	12	15	34
09:00	229	1	1	3	5	4	17	22	43	58	25	25	12	13	36
10:00	182	0	0	0	0	8	14	18	37	36	26	16	15	12	36
11:00	94	0	0	1	0	1	2	4	11	27	15	19	7	7	38
Daily Totals	7,932	17	31	68	152	281	655	827	1,359	1,466	1,035	899	583	559	36
Percent of Total		0.2	0.4	0.9	1.9	3.5	8.3	10.4	17.1	18.5	13.0	11.3	7.3	7.0	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	30.0	34.8	39.9	41.2

10 MPH Pace Speed : 30 - 40
Number in pace : 5,586
% in pace : **70.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.8 84.8 14.4
Totals : 7,915 6,728 1,142

City of Shoreline

Public Works
17544 Midvale Ave N

Location : NE 175 ST

Cross-St : 5 AVE NE

Site:

Date: 10/19/04

Direction : w/o

Direction: WB

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	51	0	0	0	0	1	1	4	7	10	11	4	5	8	41
01:00	67	0	0	0	0	0	2	4	19	9	17	7	4	5	37
02:00	23	0	0	0	0	0	1	4	2	5	6	2	1	2	38
03:00	38	1	0	0	0	0	1	1	8	3	7	7	4	6	41
04:00	68	0	0	0	0	1	3	2	3	11	12	10	8	18	*
05:00	193	0	0	0	1	0	7	5	21	39	31	27	35	27	41
06:00	372	1	0	0	2	7	7	20	58	75	51	72	38	41	39
07:00	476	2	0	1	5	22	40	64	88	82	59	51	34	28	36
08:00	463	0	0	2	9	15	45	50	63	101	70	50	25	33	36
09:00	423	4	6	2	6	17	44	60	70	71	44	33	31	35	36
10:00	378	3	1	7	5	9	24	33	66	66	58	46	29	31	37
11:00	498	1	2	5	13	28	60	62	87	93	48	45	32	22	35
12:PM	471	0	1	6	12	16	44	70	91	91	51	43	25	21	35
01:00	487	0	2	2	14	15	41	57	90	86	68	45	40	27	36
02:00	482	4	1	5	12	23	31	59	89	70	67	61	32	28	36
03:00	522	2	2	10	18	22	43	67	91	100	61	45	35	26	35
04:00	578	0	2	6	10	30	55	83	104	97	76	45	30	40	36
05:00	600	1	3	10	24	38	93	74	104	115	61	33	23	21	33
06:00	578	0	2	11	21	40	70	71	104	94	66	49	18	32	34
07:00	361	0	0	4	15	17	28	38	80	72	38	33	12	24	35
08:00	304	0	1	6	4	7	16	38	64	44	42	41	18	23	37
09:00	229	0	0	2	4	7	10	13	50	40	45	31	13	14	37
10:00	150	0	0	0	0	1	7	13	25	24	20	20	22	18	39
11:00	107	0	0	0	1	1	6	4	11	16	20	16	14	18	41
Daily Totals	7,919	19	23	79	176	317	679	896	1,395	1,414	1,029	816	528	548	36

Percent of Total	0.2	0.3	1.0	2.2	4.0	8.6	11.3	17.6	17.9	13.0	10.3	6.7	6.9
------------------	-----	-----	-----	-----	-----	-----	------	------	------	------	------	-----	-----

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	29.7	34.5	39.7	41.1

10 MPH Pace Speed : 30 - 40
Number in pace : 5,550
% in pace : **70.1**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.8	83.7	13.6
Totals	: 7,900	6,626	1,076

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 ST

Cross-St : 5 AVE NE

Site:

Date: 10/20/04

Direction : w/o

Direction: WB

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	50	0	0	0	0	0	1	2	8	7	7	11	7	7	41
01:00	32	0	0	0	0	2	4	4	2	4	5	6	2	3	37
02:00	24	0	0	0	0	2	1	3	2	4	6	2	0	4	40
03:00	33	1	0	0	1	0	1	3	4	3	5	9	1	5	40
04:00	59	0	0	0	0	0	0	2	6	7	8	9	16	11	*
05:00	203	0	0	0	3	0	2	8	21	29	32	34	31	43	*
06:00	351	0	1	0	1	1	8	18	36	61	55	64	58	48	41
07:00	517	0	0	1	3	19	29	44	98	98	63	69	43	50	38
08:00	564	0	0	0	4	18	36	51	99	102	82	61	59	52	38
09:00	482	0	0	2	7	4	20	42	74	98	81	75	44	35	37
10:00	409	1	0	2	3	7	20	33	59	72	65	63	43	41	38
11:00	484	1	0	1	7	18	35	35	80	101	62	68	33	43	37
12:PM	475	1	0	4	5	12	22	40	77	111	77	49	35	42	37
01:00	474	1	1	5	5	21	36	51	85	93	65	47	34	30	36
02:00	479	0	3	1	7	10	39	55	72	78	60	59	53	42	37
03:00	624	9	2	14	21	33	61	80	116	135	62	41	32	18	33
04:00	588	1	2	10	15	29	62	61	115	97	73	53	37	33	35
05:00	604	17	18	25	31	37	64	77	102	91	37	37	36	32	33
06:00	558	0	1	4	19	34	56	76	86	105	79	44	34	20	34
07:00	343	1	2	1	9	12	34	44	74	62	49	28	16	11	34
08:00	316	0	2	2	4	13	24	44	51	77	40	31	15	13	35
09:00	254	0	0	0	1	8	12	27	45	56	40	28	26	11	36
10:00	136	0	0	0	0	1	6	10	17	25	35	18	17	7	37
11:00	100	0	0	0	0	1	3	6	19	19	17	12	16	7	38
Daily Totals	8,159	33	32	72	146	282	576	816	1,348	1,535	1,105	918	688	608	37
Percent of Total		0.4	0.4	0.9	1.8	3.5	7.1	10.0	16.5	18.8	13.5	11.3	8.4	7.5	

Percentile Speeds	10%	15%	50%	85%	90%
	28.9	30.2	35.0	40.2	41.4

10 MPH Pace Speed : 30 - 40
Number in pace : 5,722
% in pace : **70.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.6 86.0 15.9
Totals : 8,126 7,018 1,296

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 ST

Cross-St : 5 AVE NE

Site:

Date: 10/21/04

Direction : w/o

Direction: WB

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	49	0	0	0	0	1	1	4	12	8	8	5	4	6	39
01:00	34	0	0	0	1	0	3	2	1	7	11	5	2	2	37
02:00	31	0	0	0	0	1	1	4	3	7	0	9	5	1	37
03:00	30	0	0	0	1	0	0	2	5	5	9	1	2	5	41
04:00	65	0	0	0	0	0	0	5	4	12	4	15	14	11	42
05:00	203	0	0	0	2	1	9	7	25	23	29	39	30	38	42
06:00	359	0	0	1	0	2	16	17	37	70	67	67	43	39	40
07:00	547	1	0	0	3	9	29	53	94	106	79	62	50	61	39
08:00	528	0	2	5	5	9	16	31	70	103	84	80	63	60	39
09:00	471	1	0	4	4	2	16	31	72	90	72	77	54	48	39
10:00	431	0	2	1	6	8	26	38	76	70	62	63	45	34	37
11:00	375	0	0	5	6	16	31	39	67	60	62	37	30	22	36
12:PM	415	1	0	4	11	11	33	48	68	85	63	44	25	22	36
01:00	439	0	1	4	5	15	26	40	73	74	82	56	32	31	37
02:00	437	1	1	2	8	7	27	43	79	74	84	50	33	28	37
03:00	540	0	0	6	8	25	43	66	94	102	76	55	27	38	36
04:00	597	4	2	6	21	38	78	79	121	97	69	38	18	26	34
05:00	633	33	14	19	52	53	78	81	108	70	51	30	21	23	31
06:00	584	4	2	18	13	31	94	97	116	100	46	31	11	21	33
07:00	357	1	1	4	4	5	22	43	68	73	56	42	20	18	36
08:00	325	1	2	6	5	12	25	35	64	56	54	30	18	17	35
09:00	236	0	1	0	1	1	8	35	35	57	33	28	22	15	37
10:00	155	0	0	0	2	0	7	20	28	22	33	14	14	15	38
11:00	113	0	0	0	1	3	10	8	20	22	14	17	10	8	37
Daily Totals	7,954	47	28	85	159	250	599	828	1,340	1,393	1,148	895	593	589	36
Percent of Total		0.6	0.4	1.1	2.0	3.1	7.5	10.4	16.8	17.5	14.4	11.3	7.5	7.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.1	34.9	40.0	41.3

10 MPH Pace Speed : 30 - 40
Number in pace : 5,604
% in pace : 70.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.4 85.3 14.9
Totals : 7,907 6,786 1,182

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 ST

Cross-St : 5 AVE NE

Site:

Date: 10/22/04

Direction : w/o

Direction: WB

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	55	0	0	0	0	0	3	1	10	9	6	7	8	11	*
01:00	38	0	0	0	1	1	0	2	7	6	9	5	3	4	39
02:00	27	0	0	0	1	0	1	2	3	5	2	3	5	5	42
03:00	28	0	0	0	2	0	1	3	3	7	5	2	3	2	37
04:00	65	0	1	0	1	0	1	3	6	10	9	11	13	10	41
05:00	185	0	0	1	0	0	3	7	20	35	22	31	28	38	*
06:00	310	0	0	0	2	0	17	23	40	58	54	57	24	35	39
07:00	464	2	1	3	6	10	37	60	82	88	64	49	27	35	36
08:00	481	0	2	2	11	21	31	61	90	92	56	44	29	42	37
09:00	446	0	0	0	3	10	30	46	75	88	73	50	41	30	37
10:00	445	0	1	0	7	8	21	39	79	102	67	47	36	38	37
11:00	455	1	0	0	10	20	41	42	82	86	45	57	36	35	37
12:PM	472	1	0	5	6	22	42	50	91	93	66	42	27	27	36
01:00	449	2	2	4	15	22	31	51	72	83	59	43	34	31	36
02:00	465	0	0	4	9	16	36	37	67	103	77	55	31	30	36
03:00	568	1	5	17	20	35	67	78	114	83	53	42	27	26	34
04:00	630	6	4	8	24	50	77	73	116	97	62	47	31	35	34
05:00	628	10	8	13	31	49	72	99	102	107	61	32	20	24	33
06:00	499	0	3	9	18	24	54	77	116	77	51	31	16	23	34
07:00	340	2	2	3	4	8	26	49	83	54	40	35	16	18	35
08:00	296	0	0	0	2	8	23	39	71	47	41	29	14	22	36
09:00	336	1	1	4	0	9	22	43	67	75	52	33	15	14	35
10:00	258	0	0	0	0	6	16	31	67	56	33	20	9	20	37
11:00	178	0	0	0	2	2	14	17	24	32	43	17	11	16	38
Daily Totals	8,118	26	30	73	175	321	666	933	1,487	1,493	1,050	789	504	571	36

Percent of Total	0.3	0.4	0.9	2.2	4.0	8.2	11.5	18.3	18.4	12.9	9.7	6.2	7.0
------------------	-----	-----	-----	-----	-----	-----	------	------	------	------	-----	-----	-----

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	29.8	34.5	39.6	41.0

10 MPH Pace Speed : 30 - 40

Number in pace : 5,752

% in pace : **70.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 99.7 84.1 13.2

Totals : 8,092 6,827 1,075

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 ST

Cross-St : 5 AVE NE

Site:

Date: 10/23/04

Direction : w/o

Direction: WB

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	98	0	0	0	0	0	5	5	16	19	13	13	14	13	40
01:00	86	0	1	1	0	0	1	6	20	21	10	10	6	10	39
02:00	43	0	0	0	0	0	3	4	5	10	5	5	5	6	40
03:00	45	0	0	1	0	0	0	4	12	6	6	4	4	8	41
04:00	44	1	0	0	0	0	3	0	3	6	9	6	5	11	*
05:00	48	0	0	0	1	1	2	1	6	5	4	9	4	15	*
06:00	120	0	0	0	0	2	3	7	12	15	14	22	14	31	*
07:00	226	0	0	1	0	2	6	13	27	48	41	34	21	33	41
08:00	330	0	0	0	3	3	5	22	43	65	65	51	32	41	40
09:00	409	0	0	1	2	17	28	42	68	90	55	44	32	30	37
10:00	452	0	1	2	7	15	26	50	85	74	71	64	26	31	37
11:00	515	3	1	4	10	13	39	72	93	98	67	56	39	20	35
12:PM	557	2	0	7	20	32	40	67	108	93	84	51	31	22	35
01:00	552	0	2	8	17	26	50	68	111	102	59	46	47	16	34
02:00	494	0	2	2	17	20	40	63	95	90	78	46	24	17	35
03:00	483	2	2	3	7	18	37	71	89	78	65	58	26	27	35
04:00	510	0	2	4	12	12	46	67	103	85	66	61	28	24	35
05:00	470	0	1	6	12	24	34	66	88	85	66	38	27	23	35
06:00	375	0	0	0	3	4	28	42	75	81	58	39	21	24	36
07:00	344	1	0	1	2	9	27	35	67	63	53	39	22	25	37
08:00	309	0	1	1	2	6	21	42	48	70	50	29	17	22	37
09:00	353	0	1	2	4	7	27	47	67	63	57	34	19	25	36
10:00	263	1	1	1	1	5	19	32	59	39	41	27	17	20	37
11:00	211	0	0	0	1	1	9	22	39	39	30	30	15	25	39
Daily Totals	7,337	10	15	45	121	217	499	848	1,339	1,345	1,067	816	496	519	36

Percent of Total	0.1	0.2	0.6	1.6	3.0	6.8	11.6	18.2	18.3	14.5	11.1	6.8	7.1
------------------	-----	-----	-----	-----	-----	-----	------	------	------	------	------	-----	-----

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	30.5	34.9	39.8	41.1

10 MPH Pace Speed : 30 - 40
Number in pace : 5,415
% in pace : 73.8

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.9	87.6	13.8
Totals	: 7,327	6,430	1,015

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 ST

Cross-St : 5 AVE NE

Site:

Date: 10/24/04

Direction : w/o

Direction: WB

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	107	1	1	0	2	1	2	9	24	19	18	16	4	10	38
01:00	90	0	0	1	0	1	5	10	8	30	12	7	6	10	38
02:00	61	1	0	0	0	0	3	6	5	11	14	6	9	6	39
03:00	35	0	1	0	0	0	0	2	4	7	9	4	3	5	40
04:00	39	0	0	0	0	1	0	2	2	6	9	8	4	7	42
05:00	48	0	0	0	0	1	1	4	3	8	6	8	5	12	*
06:00	79	0	0	0	1	0	4	5	11	14	14	10	10	10	40
07:00	134	0	0	0	1	2	6	6	16	26	18	18	15	26	42
08:00	211	1	0	0	2	2	10	12	26	34	32	36	27	29	40
09:00	319	0	0	0	0	2	14	28	53	47	54	45	41	35	39
10:00	435	2	0	0	6	7	15	34	75	95	70	64	35	32	37
11:00	428	0	0	0	4	4	23	42	84	78	75	62	31	25	37
12:PM	513	2	0	6	7	27	47	73	90	83	67	56	29	26	35
01:00	438	0	2	4	2	12	28	42	73	93	66	57	37	22	36
02:00	486	0	1	0	8	18	33	68	88	113	62	42	21	32	36
03:00	527	0	1	6	10	12	46	76	99	89	81	57	33	17	35
04:00	481	0	1	3	13	25	41	61	102	88	60	42	23	22	35
05:00	368	1	1	5	7	16	18	29	76	78	50	43	22	22	36
06:00	330	0	0	0	4	13	26	29	68	74	54	27	17	18	36
07:00	316	0	2	0	0	8	18	37	65	50	51	40	23	22	37
08:00	303	0	0	0	2	4	19	22	54	62	45	45	25	25	38
09:00	234	0	0	0	0	3	7	20	43	42	47	30	25	17	38
10:00	137	1	0	0	1	1	3	3	24	29	23	24	13	15	39
11:00	94	0	0	0	0	0	4	9	17	20	12	8	11	13	40
Daily Totals	6,213	9	10	25	70	160	373	629	1,110	1,196	949	755	469	458	37
Percent of Total		0.1	0.2	0.4	1.1	2.6	6.0	10.1	17.9	19.2	15.3	12.2	7.5	7.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.9	30.9	35.2	40.0	41.3

10 MPH Pace Speed : 30 - 40
Number in pace : 4,639
% in pace : 74.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.9 89.6 14.9
Totals : 6,204 5,566 927