

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 st

Site:

Date: 09/15/06

Direction : s/o

Direction: NB

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	30	2	0	2	5	8	3	2	2	1	2	2	0	1	33
01:00	25	1	0	0	2	6	1	5	2	6	2	0	0	0	34
02:00	18	0	1	0	0	2	6	2	2	4	0	1	0	0	34
03:00	9	0	0	0	1	1	2	0	1	1	1	0	1	1	39
04:00	9	0	0	0	1	1	2	1	0	2	2	0	0	0	35
05:00	20	0	0	0	2	5	1	5	2	3	2	0	0	0	34
06:00	55	3	0	1	6	10	16	6	6	3	0	1	1	2	33
07:00	78	5	1	2	12	12	14	9	7	8	3	1	1	3	33
08:00	114	5	2	7	9	17	23	25	10	5	4	3	1	3	33
09:00	99	2	0	1	5	20	25	18	14	7	5	1	1	0	33
10:00	138	3	4	4	12	17	24	28	19	13	10	2	0	2	34
11:00	173	1	8	5	6	22	37	49	19	7	11	1	3	4	34
12:PM	188	0	2	9	34	28	39	36	16	12	2	2	2	6	34
01:00	221	3	4	3	18	37	55	30	21	20	19	6	0	5	34
02:00	299	5	2	17	43	44	62	54	35	20	11	4	1	1	33
03:00	362	8	3	11	26	67	77	72	40	37	9	4	5	3	33
04:00	440	10	17	22	40	84	96	82	30	31	13	6	4	5	33
05:00	511	13	19	55	66	93	97	79	38	27	14	6	2	2	32
06:00	322	5	11	13	40	33	70	53	40	24	17	3	8	5	34
07:00	242	3	2	10	33	30	57	46	25	16	10	4	4	2	33
08:00	181	4	9	14	23	35	37	34	12	6	5	1	0	1	32
09:00	176	6	4	8	22	31	41	33	14	8	4	2	0	3	32
10:00	156	1	0	7	7	36	32	26	20	22	1	2	0	2	34
11:00	106	5	2	5	5	20	24	25	7	6	3	2	2	0	32
Daily Totals	3,972	85	91	196	418	659	841	720	382	289	150	54	36	51	33
Percent of Total		2.1	2.3	4.9	10.5	16.6	21.2	18.1	9.6	7.3	3.8	1.4	0.9	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	28.1	29.1	33.3	37.9	39.3

10 MPH Pace Speed : 28 - 38
Number in pace : 3,020
% in pace : **76.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.9 80.1 7.3
Totals : 3,887 3,182 291

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 st

Site:

Date: 09/16/06

Direction : s/o

Direction: NB

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	71	3	3	1	8	6	11	14	7	10	6	1	0	1	34
01:00	55	6	1	1	6	6	6	10	10	4	3	2	0	0	32
02:00	35	0	0	0	7	2	5	7	4	2	2	1	0	5	39
03:00	30	0	0	0	1	1	8	7	5	4	2	1	0	1	36
04:00	18	0	0	0	3	2	1	2	2	5	2	1	0	0	35
05:00	11	0	0	0	1	1	2	1	1	1	1	1	1	1	39
06:00	30	1	0	2	4	2	4	5	2	5	1	0	1	3	37
07:00	51	2	0	1	2	7	8	12	4	5	7	2	1	0	34
08:00	77	6	2	1	9	9	12	10	6	7	12	0	2	1	33
09:00	114	4	0	3	8	16	22	21	14	14	5	2	2	3	34
10:00	133	2	4	2	8	16	33	20	22	15	6	2	2	1	34
11:00	181	3	3	11	15	22	30	48	20	18	7	1	2	1	33
12:PM	237	3	3	16	26	37	39	52	29	11	7	4	4	6	34
01:00	245	5	5	14	18	48	48	40	30	11	12	7	2	5	34
02:00	252	7	8	10	16	31	44	48	26	27	21	6	4	4	34
03:00	256	6	10	12	38	31	32	57	25	15	10	10	5	5	33
04:00	219	11	7	3	18	19	40	55	27	15	13	5	1	5	34
05:00	227	5	1	5	16	37	45	44	25	26	14	2	3	4	34
06:00	268	9	7	17	21	33	54	42	33	28	10	3	1	10	34
07:00	236	3	4	4	21	41	55	35	30	21	12	4	2	4	34
08:00	181	5	2	9	31	40	38	17	17	11	4	4	2	1	32
09:00	170	2	6	8	19	35	38	24	16	12	7	1	2	0	32
10:00	155	4	5	6	18	28	34	32	11	9	2	2	1	3	33
11:00	97	2	1	0	4	7	26	23	14	11	4	1	1	3	35
Daily Totals	3,349	89	72	126	318	477	635	626	380	287	170	63	39	67	34
Percent of Total		2.7	2.1	3.8	9.5	14.2	19.0	18.7	11.3	8.6	5.1	1.9	1.2	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	28.3	29.4	33.9	38.9	40.1

10 MPH Pace Speed : 28 - 38
Number in pace : 2,436
% in pace : 72.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.3 81.9 10.1
Totals : 3,260 2,744 339

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 st

Site:

Date: 09/17/06

Direction : s/o

Direction: NB

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	0	1	2	6	7	23	15	7	6	10	5	1	3	36
01:00	39	1	0	0	1	3	12	9	4	3	4	1	0	1	35
02:00	49	0	0	1	0	0	10	11	9	8	7	0	2	1	37
03:00	24	2	0	2	0	2	5	3	3	0	3	1	3	0	34
04:00	12	0	0	0	0	3	2	1	1	3	0	0	0	2	41
05:00	17	1	0	0	1	1	6	3	1	2	0	0	1	1	35
06:00	23	0	0	0	2	2	7	3	3	5	0	1	0	0	35
07:00	36	0	0	1	1	2	8	5	3	6	4	2	2	2	38
08:00	52	1	1	5	3	4	10	5	10	7	2	2	1	1	34
09:00	97	1	1	2	6	9	22	15	9	14	7	4	0	7	37
10:00	135	5	7	7	12	13	28	26	20	13	2	1	0	1	33
11:00	158	15	0	4	22	18	35	18	20	10	5	6	2	3	32
12:PM	233	9	6	10	38	39	35	45	23	14	8	2	2	2	32
01:00	260	5	11	20	31	38	50	45	29	12	9	5	2	3	33
02:00	225	13	2	5	11	25	43	42	34	21	14	9	3	3	34
03:00	217	5	2	7	18	21	38	41	33	28	10	9	3	2	34
04:00	259	1	1	3	17	21	64	56	38	28	14	3	5	8	36
05:00	238	3	4	4	22	17	30	60	38	29	15	9	1	6	35
06:00	240	12	3	0	19	38	51	40	30	24	12	5	3	3	33
07:00	196	7	4	4	7	19	50	40	36	13	12	1	1	2	34
08:00	138	6	3	6	15	18	31	25	18	12	1	2	0	1	32
09:00	136	0	2	6	8	19	28	21	19	18	8	6	0	1	34
10:00	95	4	1	7	4	8	19	17	16	10	7	2	0	0	33
11:00	47	1	1	0	2	3	13	8	5	6	4	0	1	3	37
Daily Totals	3,012	92	50	96	246	330	620	554	409	292	158	76	33	56	34
Percent of Total		3.1	1.7	3.2	8.2	11.0	20.6	18.4	13.6	9.7	5.2	2.5	1.1	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	29.7	34.3	39.1	40.3

10 MPH Pace Speed : 30 - 40
Number in pace : 2,205
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.9 83.9 10.7
Totals : 2,920 2,528 323

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 st

Site:

Date: 09/18/06

Direction : s/o

Direction: NB

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	37	0	1	0	1	7	9	3	4	8	2	1	0	1	35
01:00	20	1	0	0	1	1	6	5	1	3	2	0	0	0	34
02:00	14	0	0	0	2	3	3	1	2	2	0	0	1	0	34
03:00	5	0	0	0	0	1	3	1	0	0	0	0	0	0	32
04:00	9	0	0	0	0	0	3	2	3	1	0	0	0	0	35
05:00	24	1	0	0	2	0	4	3	8	1	2	3	0	0	35
06:00	55	2	1	1	7	7	7	10	8	8	0	1	1	2	34
07:00	79	3	0	5	9	18	10	14	9	5	2	1	0	3	33
08:00	113	5	3	7	15	26	17	18	11	4	2	1	1	3	32
09:00	102	3	1	4	10	15	23	19	7	4	8	4	2	2	34
10:00	138	0	4	2	7	19	30	35	16	6	8	9	1	1	34
11:00	158	0	2	3	13	31	26	32	21	11	12	4	2	1	34
12:PM	172	8	1	5	10	19	39	30	25	17	12	3	2	1	34
01:00	189	1	5	10	18	16	35	45	29	6	12	5	1	6	35
02:00	296	14	10	21	30	30	46	63	34	20	13	8	4	3	33
03:00	354	15	7	12	35	35	80	61	44	27	21	8	5	4	33
04:00	500	18	22	18	65	80	109	77	49	31	12	8	2	9	33
05:00	520	13	19	33	52	93	116	76	49	39	15	4	4	7	33
06:00	374	6	8	10	37	55	76	64	53	36	15	6	2	6	34
07:00	239	8	5	9	29	41	48	42	27	13	9	4	2	2	33
08:00	161	1	2	2	12	25	52	25	16	14	5	4	0	3	34
09:00	165	5	2	2	12	17	33	30	31	12	13	4	2	2	34
10:00	114	5	1	0	7	16	24	31	20	3	3	2	1	1	33
11:00	59	1	1	0	3	6	9	15	5	7	4	3	2	3	37
Daily Totals	3,897	110	95	144	377	561	808	702	472	278	172	83	35	60	33

Percent of Total	2.8	2.4	3.7	9.7	14.4	20.7	18.0	12.1	7.1	4.4	2.1	0.9	1.5
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Percentile Speeds	10%	15%	50%	85%	90%
	28.2	29.3	33.6	38.3	39.7

10 MPH Pace Speed : 28 - 38
Number in pace : 2,920
% in pace : 74.9

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 97.2	81.4	9.0
Totals	: 3,787	3,171	350

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 st

Site:

Date: 09/19/06

Direction : s/o

Direction: NB

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	0	0	1	3	7	9	14	3	3	1	0	0	2	35
01:00	31	1	0	3	1	8	5	4	3	2	3	1	0	0	33
02:00	17	1	0	0	3	2	0	6	0	3	1	1	0	0	33
03:00	7	0	0	0	2	0	2	1	0	2	0	0	0	0	33
04:00	8	1	0	1	1	1	1	1	0	2	0	0	0	0	30
05:00	26	1	0	0	1	4	6	1	2	4	5	2	0	0	35
06:00	44	5	2	0	0	3	7	12	7	4	0	2	2	0	32
07:00	82	8	2	3	11	5	15	21	6	2	4	2	0	3	32
08:00	96	6	2	6	10	12	18	19	5	5	3	0	0	10	35
09:00	102	2	0	5	13	19	21	12	7	10	6	5	0	2	34
10:00	144	5	3	5	21	13	29	24	16	11	11	2	2	2	33
11:00	171	3	2	7	22	19	35	39	20	13	5	3	1	2	33
12:PM	177	4	6	10	24	25	36	33	19	11	6	1	1	1	32
01:00	182	4	0	6	17	22	31	35	24	24	10	6	2	1	34
02:00	254	4	4	9	23	32	50	56	42	17	11	4	1	1	33
03:00	456	14	19	26	48	81	100	66	41	28	21	4	2	6	32
04:00	491	13	22	22	74	93	98	88	38	19	9	8	4	3	32
05:00	569	17	32	48	87	98	115	71	37	30	19	7	3	5	32
06:00	408	17	13	19	59	64	88	62	38	28	12	3	2	3	32
07:00	267	6	8	16	42	52	64	33	19	11	6	5	1	4	32
08:00	189	4	10	15	18	34	37	34	14	11	7	2	1	2	32
09:00	160	4	2	6	32	26	39	24	10	7	7	2	0	1	32
10:00	124	1	3	5	20	20	25	18	12	9	7	3	1	0	33
11:00	55	3	2	0	2	8	7	15	8	5	5	0	0	0	33
Daily Totals	4,103	124	132	213	534	648	838	689	371	261	159	63	23	48	33
Percent of Total		3.0	3.2	5.2	13.0	15.8	20.4	16.8	9.0	6.4	3.9	1.5	0.6	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	27.5	28.6	33.0	37.7	39.1

10 MPH Pace Speed : 28 - 38
Number in pace : 3,080
% in pace : 75.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.0 75.6 7.1
Totals : 3,979 3,100 293

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 st

Site:

Date: 09/20/06

Direction : s/o

Direction: NB

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	33	1	0	1	2	4	9	3	7	2	4	0	0	0	34
01:00	25	0	1	1	3	2	3	2	6	5	0	1	1	0	34
02:00	12	1	0	0	0	2	4	0	1	3	1	0	0	0	33
03:00	8	0	0	0	0	0	3	1	3	1	0	0	0	0	35
04:00	8	1	0	0	1	1	2	2	0	0	1	0	0	0	30
05:00	20	0	1	0	2	5	3	2	1	2	3	0	0	1	35
06:00	57	2	1	3	4	8	6	13	12	4	1	1	0	2	34
07:00	94	4	0	6	8	10	14	13	18	5	7	1	2	6	36
08:00	115	5	1	1	12	25	23	24	7	5	4	2	0	6	34
09:00	95	2	2	8	14	11	19	17	5	6	7	2	0	2	33
10:00	136	1	0	5	8	18	25	24	28	9	10	5	2	1	35
11:00	176	4	2	6	4	22	35	28	34	17	15	4	3	2	35
12:PM	164	1	0	9	16	17	32	36	19	14	13	5	1	1	34
01:00	214	3	3	6	11	27	44	39	31	21	14	8	1	6	35
02:00	252	6	2	4	18	28	41	60	53	23	12	4	1	0	34
03:00	379	14	7	12	35	64	92	59	45	25	11	7	2	6	33
04:00	507	18	10	23	71	90	95	87	56	32	13	3	3	6	32
05:00	533	9	9	30	82	83	126	72	67	25	14	3	5	8	33
06:00	402	2	16	22	40	77	76	69	42	31	17	3	2	5	33
07:00	255	5	5	13	28	38	57	53	19	21	10	1	3	2	33
08:00	179	3	6	5	6	15	65	33	25	10	5	3	2	1	33
09:00	168	4	3	6	12	22	38	35	19	14	6	4	2	3	34
10:00	112	1	1	6	9	17	18	21	19	12	4	1	0	3	34
11:00	68	1	0	0	3	11	18	17	3	6	7	0	0	2	35
Daily Totals	4,012	88	70	167	389	597	848	710	520	293	179	58	30	63	34
Percent of Total		2.2	1.7	4.2	9.7	14.9	21.1	17.7	13.0	7.3	4.5	1.4	0.7	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.4	29.4	33.6	38.2	39.5

10 MPH Pace Speed : 28 - 38
Number in pace : 3,064
% in pace : **76.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.8 82.2 8.2
Totals : 3,924 3,298 330

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 st

Site:

Date: 09/21/06

Direction : s/o

Direction: NB

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	38	0	1	0	3	4	11	3	5	6	1	2	1	1	36
01:00	29	0	1	2	0	2	3	6	5	3	1	4	0	2	38
02:00	28	2	0	1	1	2	4	5	3	0	4	2	1	3	38
03:00	11	1	0	0	0	0	3	1	1	1	2	1	1	0	35
04:00	8	0	0	0	0	0	3	3	2	0	0	0	0	0	34
05:00	28	1	1	0	2	1	9	4	2	2	4	0	1	1	35
06:00	51	4	0	2	3	6	6	13	9	4	2	0	0	2	34
07:00	85	5	2	0	9	16	20	13	4	3	5	5	1	2	33
08:00	107	3	2	3	15	25	15	20	10	7	1	2	3	1	33
09:00	87	1	1	1	8	9	20	24	11	7	3	1	0	1	34
10:00	111	2	2	3	9	9	23	22	18	11	8	3	1	0	34
11:00	155	2	1	2	10	10	48	40	16	10	9	4	2	1	34
12:PM	163	7	2	7	13	20	21	42	18	15	10	5	1	2	34
01:00	196	1	1	3	11	25	42	43	27	23	11	6	1	2	35
02:00	279	5	9	7	32	40	61	59	33	18	8	5	0	2	33
03:00	430	17	11	19	49	66	94	70	42	28	17	11	3	3	33
04:00	486	13	17	44	57	78	109	68	41	34	16	3	3	3	32
05:00	531	28	26	23	67	87	111	82	48	33	15	6	1	4	32
06:00	409	7	3	19	55	54	68	64	46	43	28	7	7	8	34
07:00	220	5	7	17	20	20	43	50	30	13	5	5	3	2	33
08:00	180	3	3	9	25	21	36	31	28	14	6	2	0	2	33
09:00	177	3	5	20	28	31	31	22	17	11	8	0	0	1	32
10:00	144	5	2	7	13	19	36	24	16	13	6	1	0	2	33
11:00	72	2	1	1	2	5	11	20	10	10	7	0	2	1	35
Daily	4,025	117	98	190	432	550	828	729	442	309	177	75	32	46	33

Totals

Percent of Total	2.9	2.4	4.7	10.7	13.7	20.6	18.1	11.0	7.7	4.4	1.9	0.8	1.1
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Percentile Speeds	10%	15%	50%	85%	90%
	28.0	28.9	33.5	38.2	39.5

10 MPH Pace Speed : 28 - 38

Number in pace : 2,981

% in pace : 74.1

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 97.1	79.2	8.2
Totals	: 3,908	3,188	330