

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NE 175 St

Cross-St : 3 Ave NE

Site:

Date: 10/20/05

Direction : w/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	67	3	0	0	3	7	10	11	17	9	4	1	1	1	35
01:00	42	1	0	0	0	4	7	8	11	6	3	1	1	0	35
02:00	38	2	0	2	4	3	2	7	6	3	6	1	1	1	35
03:00	37	1	0	3	2	2	5	5	4	7	6	0	1	1	36
04:00	29	2	1	0	0	2	3	8	3	5	1	1	2	1	35
05:00	85	4	1	2	6	10	14	12	8	11	9	2	1	5	36
06:00	159	3	2	5	6	13	20	32	20	24	18	5	6	5	36
07:00	327	7	7	5	11	30	59	67	43	46	28	7	3	14	36
08:00	329	9	2	5	13	23	48	47	54	50	44	14	11	9	36
09:00	341	10	2	5	20	24	60	59	44	43	46	9	11	8	36
10:00	324	13	2	5	20	34	63	55	41	30	36	10	10	5	35
11:00	404	6	4	8	23	45	56	86	69	52	23	15	8	9	35
12:PM	415	8	5	12	21	38	57	85	67	64	29	11	10	8	35
01:00	452	11	6	6	24	38	74	74	71	58	37	33	8	12	36
02:00	526	20	4	17	20	35	90	90	97	68	39	22	12	12	35
03:00	602	33	9	15	43	74	92	107	69	56	52	24	11	17	34
04:00	638	17	15	12	49	49	85	111	94	91	52	29	11	23	36
05:00	651	19	9	32	47	64	110	100	87	73	51	21	16	22	35
06:00	631	24	10	28	47	63	102	112	67	70	67	21	8	12	34
07:00	487	16	4	12	25	57	76	98	72	58	32	21	5	11	35
08:00	379	17	11	13	18	31	74	85	54	34	22	8	4	8	34
09:00	356	10	0	4	15	47	63	64	52	49	27	14	0	11	35
10:00	211	9	1	4	6	16	32	35	30	31	20	13	7	7	36
11:00	127	7	0	0	4	8	19	28	22	12	17	3	2	5	36
Daily Totals	7,657	252	95	195	427	717	1,221	1,386	1,102	950	669	286	150	207	35
Percent of Total		3.3	1.2	2.5	5.6	9.4	15.9	18.1	14.4	12.4	8.7	3.7	2.0	2.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.5	35.3	40.5	41.6

10 MPH Pace Speed : 30 - 40
Number in pace : 5,376
% in pace : **70.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.7 87.3 17.1
Totals : 7,405 6,688 1,312

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NE 175 St

Cross-St : 3 Ave NE

Site:

Date: 10/21/05

Direction : w/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	2	2	6	1	7	17	13	12	17	7	5	1	0	35
01:00	38	3	1	0	3	2	7	4	3	5	8	1	1	0	34
02:00	41	1	0	0	1	2	6	15	7	2	6	1	0	0	35
03:00	33	2	0	1	3	2	4	6	5	6	1	2	1	0	34
04:00	32	3	3	0	1	0	3	5	7	5	2	0	2	1	34
05:00	78	3	4	1	2	8	8	5	14	10	15	3	4	1	36
06:00	169	6	4	8	8	14	29	21	30	16	10	11	5	7	36
07:00	291	6	4	7	14	24	50	49	42	41	24	13	11	6	36
08:00	274	1	3	3	8	20	44	55	42	45	26	10	7	10	37
09:00	364	9	6	2	20	34	56	58	58	51	34	15	8	13	36
10:00	383	9	5	6	27	26	64	81	52	43	44	11	7	8	35
11:00	419	11	6	7	17	36	63	78	73	55	42	14	8	9	35
12:PM	437	18	5	7	13	26	60	86	65	60	47	24	13	13	36
01:00	465	7	8	10	19	27	66	84	84	67	46	21	15	11	36
02:00	575	19	5	5	25	48	85	120	95	78	40	29	16	10	35
03:00	577	19	1	14	23	49	95	115	94	63	49	19	12	24	36
04:00	567	19	11	19	29	49	88	95	89	64	49	27	10	18	35
05:00	583	8	4	22	37	55	119	99	84	55	46	18	11	25	36
06:00	602	18	5	19	56	62	109	117	88	53	39	15	7	14	34
07:00	505	12	11	18	44	57	86	97	70	39	41	12	8	10	34
08:00	338	8	4	12	14	26	55	65	56	38	29	11	8	12	36
09:00	352	8	2	12	26	39	58	63	53	43	30	10	6	2	34
10:00	309	13	0	5	19	25	52	68	51	26	23	10	7	10	35
11:00	207	7	2	4	10	19	37	41	29	29	11	8	5	5	35
Daily Totals	7,729	212	96	188	420	657	1,261	1,440	1,203	911	669	290	173	209	35
Percent of Total		2.7	1.2	2.4	5.4	8.5	16.3	18.6	15.6	11.8	8.7	3.8	2.2	2.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	30.7	35.4	40.5	41.7

10 MPH Pace Speed : 32 - 42
Number in pace : 5,484
% in pace : **71.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.3 88.1 17.4
Totals : 7,517 6,813 1,341

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NE 175 St

Cross-St : 3 Ave NE

Site:

Date: 10/22/05

Direction : w/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	160	5	3	3	7	12	22	30	25	26	11	9	2	5	36
01:00	89	3	0	2	2	7	10	24	16	4	7	7	4	3	36
02:00	66	1	0	1	2	5	13	11	10	7	7	2	3	4	38
03:00	48	4	0	0	1	2	11	9	7	4	5	3	2	0	34
04:00	46	1	0	2	5	8	4	6	4	7	1	3	3	2	36
05:00	40	0	1	2	0	5	1	9	6	11	3	2	0	0	36
06:00	85	1	0	1	0	8	12	11	9	18	11	3	5	6	39
07:00	148	4	1	0	11	16	19	30	31	13	13	5	3	2	35
08:00	288	6	5	6	11	24	35	58	59	32	30	11	5	6	36
09:00	386	11	7	9	19	31	52	78	47	64	21	26	12	9	36
10:00	456	18	2	18	23	30	60	90	70	68	39	21	12	5	35
11:00	459	14	16	15	28	36	75	77	55	75	37	11	10	10	35
12:PM	503	8	2	11	22	59	79	86	78	63	40	25	13	17	36
01:00	512	6	2	17	21	38	68	97	73	79	54	24	19	14	36
02:00	524	9	3	12	38	44	73	91	80	79	43	21	18	13	36
03:00	484	17	5	10	16	49	70	94	71	66	55	13	10	8	35
04:00	542	15	5	14	25	45	85	102	84	69	47	20	12	19	36
05:00	513	19	2	10	21	33	79	94	82	67	50	28	14	14	36
06:00	487	9	3	12	27	38	93	95	73	63	42	16	6	10	35
07:00	428	18	1	14	30	50	73	66	78	46	24	13	4	11	34
08:00	335	10	5	2	17	29	55	81	47	42	28	9	7	3	35
09:00	336	11	6	9	28	39	74	60	39	31	23	7	8	1	34
10:00	298	9	0	4	12	35	55	66	48	37	21	8	1	2	34
11:00	201	5	1	0	13	6	34	47	38	29	17	3	3	5	36
Daily Totals	7,434	204	70	174	379	649	1,152	1,412	1,130	1,000	629	290	176	169	35
Percent of Total		2.7	0.9	2.3	5.1	8.7	15.5	19.0	15.2	13.5	8.5	3.9	2.4	2.3	

Percentile Speeds	10%	15%	50%	85%	90%
	29.6	30.9	35.5	40.5	41.7

10 MPH Pace Speed : 30 - 40
Number in pace : 5,343
% in pace : 71.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.3 88.9 17.0
Totals : 7,230 6,607 1,264

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NE 175 St

Cross-St : 3 Ave NE

Site:

Date: 10/23/05

Direction : w/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	196	12	3	5	11	17	27	37	29	24	16	7	3	5	34
01:00	123	1	0	2	10	15	20	27	13	16	8	4	5	2	35
02:00	76	3	0	3	3	6	11	18	12	10	6	1	1	2	35
03:00	60	3	2	3	0	8	10	15	9	1	2	0	0	7	37
04:00	49	1	0	1	2	2	5	10	11	10	4	0	1	2	37
05:00	36	1	0	0	1	7	5	8	4	5	2	1	0	2	36
06:00	64	4	0	0	3	5	10	8	9	8	11	0	2	4	37
07:00	109	0	0	2	10	15	12	18	18	19	8	3	2	2	36
08:00	159	0	0	3	6	16	35	31	23	23	8	7	2	5	36
09:00	264	8	1	7	14	26	44	49	40	33	13	16	5	8	35
10:00	341	10	5	6	27	28	70	60	44	44	25	11	10	1	34
11:00	350	7	4	8	17	32	59	67	54	55	34	6	3	4	35
12:PM	394	10	3	15	16	38	63	66	66	48	29	16	13	11	36
01:00	485	18	9	14	38	50	98	89	57	53	27	22	2	8	34
02:00	462	8	9	10	29	48	89	83	61	52	40	14	7	12	35
03:00	481	16	8	25	43	45	78	86	62	52	36	12	10	8	34
04:00	472	7	8	20	37	60	76	89	68	50	29	13	8	7	34
05:00	501	11	5	13	41	43	100	81	84	57	36	16	5	9	35
06:00	456	24	3	8	26	42	82	96	82	44	24	11	7	7	34
07:00	396	12	2	11	9	47	72	67	63	42	32	18	11	10	35
08:00	321	5	2	7	23	39	50	57	44	33	32	12	10	7	35
09:00	219	3	2	3	5	20	48	50	24	30	20	4	5	5	36
10:00	168	8	1	2	7	18	34	27	34	15	16	5	1	0	34
11:00	97	1	0	0	5	8	14	20	16	13	9	7	2	2	36
Daily Totals	6,279	173	67	168	383	635	1,112	1,159	927	737	467	206	115	130	35
Percent of Total		2.8	1.1	2.7	6.1	10.1	17.7	18.5	14.8	11.7	7.4	3.3	1.8	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.5	35.0	39.9	41.2

10 MPH Pace Speed : 30 - 40
Number in pace : 4,570
% in pace : **72.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.2 87.4 14.6
Totals : 6,106 5,488 918

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NE 175 St

Cross-St : 3 Ave NE

Site:

Date: 10/24/05

Direction : w/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	55	0	0	2	5	4	3	16	10	7	5	0	3	0	35
01:00	42	5	0	0	2	1	6	8	6	7	5	2	0	0	33
02:00	33	1	0	2	1	2	5	7	6	3	2	3	1	0	35
03:00	23	2	0	0	3	2	4	3	2	3	3	1	0	0	33
04:00	29	1	0	0	4	1	4	4	5	1	5	0	3	1	36
05:00	76	0	1	3	2	10	7	10	19	10	10	1	2	1	36
06:00	175	5	3	5	12	17	25	33	17	22	17	11	4	4	35
07:00	272	5	5	8	20	25	38	48	35	33	28	10	11	6	35
08:00	305	6	2	5	14	25	40	56	40	43	35	13	15	11	37
09:00	320	8	1	7	21	27	59	63	51	42	22	9	4	6	35
10:00	405	7	3	8	17	51	75	86	61	42	29	11	6	9	35
11:00	397	11	5	9	22	36	52	81	57	52	35	16	12	9	35
12:PM	425	16	9	11	36	45	65	78	61	36	38	15	6	9	34
01:00	418	12	2	9	31	35	63	89	54	53	37	17	6	10	35
02:00	528	20	4	10	31	54	87	99	78	59	42	16	11	17	35
03:00	580	30	13	10	28	57	88	89	97	66	57	13	10	22	35
04:00	580	19	7	14	38	52	82	107	93	69	43	28	11	17	35
05:00	628	21	8	16	46	52	87	127	96	83	44	20	6	22	35
06:00	605	26	9	16	36	81	104	104	83	60	47	18	10	11	34
07:00	463	14	6	12	28	59	94	76	62	46	39	14	5	8	34
08:00	347	16	1	10	18	48	49	57	48	49	23	9	7	12	35
09:00	303	18	9	7	15	31	49	55	42	32	19	15	7	4	34
10:00	210	3	0	3	15	22	28	41	41	23	14	9	7	4	36
11:00	139	8	0	0	14	5	20	26	16	28	10	7	2	3	35
Daily Totals	7,358	254	88	167	459	742	1,134	1,363	1,080	869	609	258	149	186	35
Percent of Total		3.5	1.2	2.3	6.2	10.1	15.4	18.5	14.7	11.8	8.3	3.5	2.0	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.4	35.2	40.3	41.5

10 MPH Pace Speed : 30 - 40
Number in pace : 5,188
% in pace : **70.5**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.5 86.8 16.3
Totals : 7,104 6,390 1,202

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NE 175 St

Cross-St : 3 Ave NE

Site:

Date: 10/25/05

Direction : w/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	56	1	0	2	3	3	9	11	9	10	2	4	1	1	36
01:00	43	1	1	0	1	5	6	13	4	7	4	0	1	0	34
02:00	24	1	0	0	4	2	3	1	4	5	4	0	0	0	34
03:00	32	1	2	0	2	5	5	3	6	6	0	0	1	1	34
04:00	35	3	0	0	2	2	2	7	6	3	4	5	1	0	35
05:00	79	2	0	2	4	6	12	13	14	14	5	3	1	3	36
06:00	178	2	2	3	13	19	22	29	22	24	23	8	9	2	36
07:00	289	7	3	5	17	30	39	54	50	41	19	8	6	10	36
08:00	292	7	2	4	16	16	40	61	50	33	34	16	3	10	36
09:00	345	11	9	8	25	38	55	62	37	52	22	10	7	9	35
10:00	378	9	3	5	22	47	62	63	57	53	29	10	8	10	35
11:00	387	5	1	8	24	34	48	71	73	54	37	14	10	8	36
12:PM	403	8	8	11	18	34	66	72	56	62	32	18	7	11	36
01:00	430	13	3	6	19	41	69	93	65	53	41	12	6	9	35
02:00	566	15	9	17	33	47	89	125	76	55	51	19	13	17	35
03:00	574	14	7	14	35	46	71	111	94	75	48	30	10	19	36
04:00	605	20	7	11	34	69	90	100	87	71	48	32	13	23	36
05:00	601	28	13	23	43	61	93	115	85	67	36	16	9	12	34
06:00	557	21	11	19	45	66	114	100	61	61	25	16	8	10	34
07:00	488	11	11	18	45	73	99	85	59	45	20	8	4	10	34
08:00	349	14	4	8	25	41	71	61	49	27	27	7	10	5	34
09:00	324	15	2	8	13	40	72	66	37	37	11	6	7	10	34
10:00	215	9	0	0	12	23	35	35	41	25	19	5	8	3	35
11:00	115	2	1	2	1	15	20	33	17	12	5	3	0	4	35
Daily Totals	7,365	220	99	174	456	763	1,192	1,384	1,059	892	546	250	143	187	35
Percent of Total		3.0	1.3	2.4	6.2	10.4	16.2	18.8	14.4	12.1	7.4	3.4	1.9	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.4	35.1	40.1	41.4

10 MPH Pace Speed : 30 - 40
Number in pace : 5,290
% in pace : **71.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.0 87.1 15.3
Totals : 7,145 6,416 1,126

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NE 175 St

Cross-St : 3 Ave NE

Site:

Date: 10/26/05

Direction : w/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	60	3	0	1	1	8	6	10	10	7	6	4	2	2	36
01:00	43	5	0	1	1	3	7	4	9	6	3	2	2	0	33
02:00	41	2	0	0	4	4	3	10	3	5	6	1	2	1	35
03:00	30	3	0	2	2	1	3	5	7	2	2	2	1	0	33
04:00	41	3	0	1	5	6	6	4	6	3	3	1	0	3	35
05:00	81	5	2	3	10	6	12	11	14	4	5	3	4	2	34
06:00	157	3	2	4	7	5	30	31	20	25	11	11	6	2	36
07:00	298	6	2	8	20	33	44	55	39	38	25	17	6	5	35
08:00	289	3	2	5	10	26	46	53	52	42	23	13	6	8	36
09:00	330	6	3	9	22	40	42	71	54	37	20	10	8	8	35
10:00	364	7	6	3	18	32	75	67	58	37	39	13	2	7	35
11:00	400	9	4	6	22	26	72	68	60	50	49	16	11	7	36
12:PM	527	15	5	14	20	47	97	117	72	58	48	18	8	8	35
01:00	528	30	11	21	38	50	79	87	74	58	39	26	4	11	34
02:00	584	12	9	14	40	60	75	116	81	76	47	23	12	19	36
03:00	583	26	4	9	29	54	97	101	97	63	41	25	13	24	36
04:00	562	26	9	15	31	79	79	94	70	67	44	21	10	17	35
05:00	650	23	8	12	54	73	105	106	95	71	38	20	21	24	35
06:00	615	23	10	27	52	83	123	105	68	48	41	14	8	13	34
07:00	445	10	4	13	32	39	97	73	71	52	26	10	5	13	35
08:00	379	13	4	8	19	40	71	67	54	46	26	16	12	3	34
09:00	333	6	1	8	23	30	59	82	38	47	22	10	3	4	35
10:00	236	12	0	2	7	24	29	54	39	30	15	14	4	6	35
11:00	120	6	1	0	4	9	17	20	16	23	13	5	6	0	35
Daily Totals	7,696	257	87	186	471	778	1,274	1,411	1,107	895	592	295	156	187	35
Percent of Total		3.3	1.1	2.4	6.1	10.1	16.6	18.3	14.4	11.6	7.7	3.8	2.0	2.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.4	35.1	40.3	41.6

10 MPH Pace Speed : 30 - 40
Number in pace : 5,465
% in pace : **71.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.7 87.0 16.0
Totals : 7,439 6,695 1,230