

City of Shoreline

Public Works
17544 Midvale Ave N

LOCATION : 15TH AVE NE

LOCATION : NE 158TH ST

LOCATION : s/o

Site: 2

Date: 02/09/05

Direction: SB

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	0	0	0	0	0	2	2	2	3	7	6	3	4	41
01:00	13	0	0	0	0	0	0	0	0	4	3	2	2	2	42
02:00	10	0	0	0	0	0	0	0	0	0	3	3	2	2	*
03:00	17	0	0	0	0	0	0	0	3	1	3	3	4	3	*
04:00	32	0	0	0	0	0	0	0	1	5	6	5	9	6	*
05:00	111	0	0	0	1	4	0	3	3	9	22	17	30	22	*
06:00	556	0	1	0	0	0	8	25	81	90	139	98	88	26	38
07:00	1,001	49	24	38	51	35	47	91	156	171	175	83	64	17	32
08:00	885	11	9	19	17	34	42	67	155	170	177	96	69	19	34
09:00	445	1	0	0	1	0	1	8	45	76	96	80	93	44	40
10:00	357	0	1	0	0	0	2	10	21	47	104	75	61	36	40
11:00	399	1	0	0	1	0	7	8	38	50	76	74	101	43	41
12:PM	382	0	0	0	0	0	3	4	24	49	92	74	97	39	41
01:00	402	0	0	2	4	4	2	8	27	51	105	68	87	44	40
02:00	455	0	0	0	1	4	11	23	33	57	103	90	83	50	40
03:00	448	0	0	3	3	7	9	21	41	59	105	54	99	47	40
04:00	416	0	0	0	0	2	8	12	38	82	102	53	82	37	39
05:00	393	0	0	0	2	5	9	16	54	76	100	62	37	32	38
06:00	384	0	0	1	2	14	13	26	56	66	88	52	48	18	37
07:00	258	0	0	0	0	4	8	11	21	43	67	37	47	20	39
08:00	237	0	0	1	0	3	5	14	32	47	52	33	32	18	38
09:00	149	0	0	0	0	0	4	12	18	28	31	26	20	10	38
10:00	108	0	0	0	0	1	3	3	8	21	22	16	27	7	39
11:00	60	1	0	0	0	0	1	2	7	7	17	9	8	8	40
Daily Totals	7,547	63	35	64	83	117	185	366	864	1,212	1,695	1,116	1,193	554	38
Percent of Total		0.8	0.5	0.8	1.1	1.6	2.5	4.8	11.4	16.1	22.5	14.8	15.8	7.3	

Percentile Speeds	10%	15%	50%	85%	90%
	31.1	32.5	36.9	41.0	41.7

10 MPH Pace Speed : 32 - 42
Number in pace : 6,080
% in pace : **80.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.2 92.8 23.1
Totals : 7,484 7,000 1,747

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/10/05

LOCATION : s/o

Direction: SB

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	32	0	0	0	1	0	1	3	5	4	3	6	2	7	42
01:00	22	0	0	0	0	0	0	0	1	2	7	2	9	1	39
02:00	5	0	0	0	0	0	0	0	1	0	1	2	0	1	*
03:00	11	0	0	0	0	0	0	0	1	1	3	2	2	2	*
04:00	34	0	0	0	1	0	0	0	2	6	4	8	5	8	*
05:00	100	0	1	0	2	0	2	2	10	5	23	14	20	21	*
06:00	553	0	0	3	1	9	9	23	84	129	132	81	63	19	37
07:00	987	39	16	24	25	42	56	91	145	209	200	81	47	12	33
08:00	908	11	5	11	32	27	34	79	153	148	193	101	96	18	35
09:00	522	0	0	0	1	0	6	22	62	101	146	78	80	26	38
10:00	373	0	0	0	1	4	7	15	42	62	92	49	73	28	39
11:00	337	0	1	0	0	2	2	4	23	42	78	58	86	41	41
12:PM	396	0	0	2	6	5	6	5	24	46	90	85	73	54	41
01:00	399	0	3	0	0	4	3	18	38	59	90	78	68	38	40
02:00	434	0	0	0	1	3	8	11	30	68	99	79	83	52	41
03:00	450	0	0	0	1	3	7	11	37	75	123	60	79	54	41
04:00	476	1	1	5	1	7	5	18	58	95	119	79	61	26	38
05:00	468	0	0	0	0	9	14	24	73	80	118	71	51	28	38
06:00	335	0	0	0	1	4	3	18	50	58	77	44	43	37	40
07:00	260	0	0	0	2	8	4	17	23	48	64	38	45	11	37
08:00	196	0	0	0	1	0	5	7	21	44	50	29	21	18	39
09:00	156	0	0	1	0	2	3	4	22	37	36	14	28	9	38
10:00	112	0	1	1	0	3	1	4	12	12	42	11	17	8	38
11:00	67	0	0	0	0	1	1	2	4	12	19	8	14	6	40
Daily Totals	7,633	51	28	47	77	133	177	378	921	1,343	1,809	1,078	1,066	525	38
Percent of Total		0.7	0.4	0.6	1.0	1.7	2.3	5.0	12.1	17.6	23.7	14.1	14.0	6.9	

Percentile Speeds	10%	15%	50%	85%	90%
	31.3	32.6	36.7	40.8	41.6

10 MPH Pace Speed : 32 - 42
 Number in pace : 6,217
 % in pace : **81.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.3 93.3 20.8
 Totals : 7,582 7,120 1,591

City of Shoreline

Public Works
17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/11/05

LOCATION : s/o

Direction: SB

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	44	0	0	0	1	0	0	0	2	12	11	5	4	9	*
01:00	25	0	0	0	0	0	0	0	5	0	4	7	2	7	*
02:00	12	0	0	0	0	0	0	0	0	0	3	3	5	1	42
03:00	12	0	0	0	0	0	0	0	1	1	1	3	3	3	*
04:00	23	0	0	0	1	0	0	1	3	2	4	3	4	5	*
05:00	96	0	0	0	0	0	1	4	4	9	15	23	26	14	42
06:00	527	0	0	2	2	2	8	21	47	85	151	109	81	19	38
07:00	963	42	15	30	40	46	50	87	183	182	152	70	52	14	32
08:00	862	38	10	15	17	22	19	59	114	151	194	113	78	32	35
09:00	529	0	0	0	0	1	3	21	59	79	136	102	91	37	39
10:00	412	1	0	0	0	3	7	18	37	59	88	80	83	36	39
11:00	368	0	0	0	1	0	1	3	19	39	80	72	99	54	42
12:PM	405	0	0	0	1	1	2	2	38	50	93	87	94	37	40
01:00	392	0	0	0	1	3	2	13	31	50	96	75	77	44	41
02:00	473	0	0	0	1	6	7	23	54	84	106	71	81	40	39
03:00	444	0	0	1	2	7	4	31	64	88	110	63	57	17	37
04:00	448	3	0	3	3	6	10	30	49	59	109	69	65	42	39
05:00	443	0	0	1	0	8	7	25	54	80	116	77	57	18	37
06:00	423	4	3	3	6	9	14	29	60	72	102	55	50	16	36
07:00	276	0	0	0	1	0	2	8	23	36	89	56	44	17	39
08:00	200	0	0	0	2	1	6	7	22	47	45	32	26	12	38
09:00	197	0	0	0	0	1	4	7	21	34	58	30	29	13	38
10:00	159	0	0	1	0	3	3	7	14	30	36	26	30	9	38
11:00	88	1	0	1	0	0	0	4	12	18	25	8	12	7	38
Daily Totals	7,821	89	28	57	79	119	150	400	916	1,267	1,824	1,239	1,150	503	38
Percent of Total		1.1	0.4	0.7	1.0	1.5	1.9	5.1	11.7	16.2	23.3	15.8	14.7	6.4	

Percentile Speeds	10%	15%	50%	85%	90%
	31.3	32.6	36.9	40.8	41.5

10 MPH Pace Speed : 32 - 42
Number in pace : 6,396
% in pace : **81.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.9 93.3 21.1
Totals : 7,732 7,299 1,653

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/12/05

LOCATION : s/o

Direction: SB

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	57	0	0	0	0	0	0	0	4	7	5	15	19	7	42
01:00	33	0	0	0	0	0	2	3	2	14	3	2	5	41	
02:00	26	0	0	0	0	0	1	1	1	9	5	6	2	40	
03:00	27	0	0	0	1	0	0	0	2	6	4	4	4	6	*
04:00	10	0	0	0	0	0	0	1	3	2	1	0	2	1	39
05:00	33	0	0	0	0	1	0	4	1	4	6	5	7	5	41
06:00	114	0	0	0	0	0	3	3	9	20	15	28	16	20	42
07:00	131	0	0	1	0	0	0	2	7	21	36	26	20	18	41
08:00	240	0	1	0	0	1	1	13	27	35	62	31	49	20	39
09:00	330	0	0	0	3	4	1	15	39	47	81	49	61	30	39
10:00	411	0	0	1	0	5	4	13	59	86	97	64	57	25	38
11:00	408	0	1	0	2	3	6	14	36	77	111	69	71	18	38
12:PM	470	0	0	0	1	9	11	34	66	82	136	51	56	24	37
01:00	421	0	1	0	3	15	8	24	58	72	95	58	60	27	38
02:00	488	0	0	1	2	7	14	24	77	99	112	67	62	23	37
03:00	417	0	1	1	2	4	3	23	45	80	107	51	77	23	38
04:00	372	0	0	1	1	5	10	16	33	67	101	58	58	22	38
05:00	345	0	1	0	0	9	4	13	43	74	84	59	39	19	38
06:00	320	0	0	0	1	3	6	11	40	59	91	41	50	18	38
07:00	223	0	0	0	0	2	2	7	25	55	51	45	25	11	38
08:00	218	0	0	0	1	0	5	18	24	44	56	25	27	18	38
09:00	196	0	0	2	1	3	3	5	26	47	46	26	24	13	38
10:00	149	0	0	0	4	1	1	4	18	29	38	25	20	9	38
11:00	97	0	0	0	0	0	3	3	18	13	21	15	13	11	40
Daily	5,536	0	5	7	22	72	88	251	663	1,029	1,379	820	825	375	38
Totals															
Percent of Total		0.0	0.1	0.1	0.4	1.3	1.6	4.5	12.0	18.6	24.9	14.8	14.9	6.8	

Percentile Speeds	10%	15%	50%	85%	90%
	32.3	33.2	36.9	40.9	41.6

10 MPH Pace Speed : 32 - 42
Number in pace : 4,716
% in pace : 85.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 100.0 96.5 21.7
Totals : 5,536 5,342 1,200

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

Site: 2

LOCATION : NE 158TH ST

Date: 02/13/05

LOCATION : s/o

Direction: SB

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	1	2	4	12	11	6	12	7	41
01:00	34	1	0	1	0	0	1	1	2	3	8	7	6	4	40
02:00	28	0	0	1	0	0	0	1	2	6	11	3	3	1	37
03:00	16	0	0	0	0	0	0	0	1	3	7	1	2	2	41
04:00	14	0	0	0	0	0	0	1	1	4	2	1	5	0	37
05:00	39	0	0	0	1	0	1	0	4	7	3	7	7	9	*
06:00	80	0	0	0	1	0	1	3	9	16	15	8	11	16	*
07:00	90	0	0	0	0	1	1	2	6	11	19	17	14	19	*
08:00	167	0	0	1	1	2	2	6	16	25	39	32	30	13	39
09:00	290	0	0	1	4	5	11	13	28	47	73	46	37	25	39
10:00	369	1	1	1	4	9	12	22	42	60	82	51	56	28	38
11:00	359	1	2	0	0	3	4	7	36	54	92	64	68	28	39
12:PM	400	0	0	1	0	3	7	19	48	70	92	69	63	28	38
01:00	422	0	0	1	1	3	9	27	38	61	97	75	75	35	39
02:00	402	0	0	3	3	2	4	14	61	83	101	48	66	17	37
03:00	399	0	0	3	3	3	7	20	42	79	86	70	57	29	38
04:00	362	0	0	1	5	5	11	9	40	49	67	83	68	24	39
05:00	313	1	0	3	1	6	2	9	41	56	71	42	53	28	39
06:00	284	0	0	1	1	2	6	15	31	64	64	39	45	16	38
07:00	199	1	0	0	4	6	7	9	11	35	54	29	31	12	38
08:00	168	0	1	0	4	8	5	12	23	27	37	23	20	8	36
09:00	122	0	0	0	1	1	2	8	4	16	29	21	28	12	40
10:00	112	0	0	0	0	1	1	0	10	18	35	17	18	12	40
11:00	61	0	0	0	0	0	0	3	5	12	16	10	10	5	39
Daily Totals	4,785	5	4	18	34	60	95	203	505	818	1,111	769	785	378	39
Percent of Total		0.1	0.1	0.4	0.7	1.3	2.0	4.2	10.6	17.1	23.2	16.1	16.4	7.9	

Percentile Speeds	10%	15%	50%	85%	90%
	32.2	33.2	37.2	41.1	41.7

10 MPH Pace Speed : 32 - 42
 Number in pace : 3,988
 % in pace : **83.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.9 95.5 24.3
 Totals : 4,780 4,569 1,163

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

LOCATION : NE 158TH ST

LOCATION : s/o

Site: 2

Date: 02/14/05

Direction: SB

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	33	0	0	0	0	0	1	1	2	1	10	5	6	7	*
01:00	15	0	0	0	0	0	0	0	1	2	4	2	2	4	*
02:00	14	0	0	0	0	0	0	0	1	2	7	0	0	4	*
03:00	18	0	0	0	0	0	0	1	2	3	3	4	2	3	42
04:00	32	0	0	0	0	0	0	0	2	6	6	6	9	3	41
05:00	108	0	0	1	0	0	0	1	7	24	26	13	17	19	42
06:00	551	3	2	1	5	13	8	37	92	110	145	65	48	22	36
07:00	970	93	26	21	41	55	55	83	142	146	169	72	57	10	31
08:00	872	58	32	21	34	39	40	59	155	156	160	64	47	7	32
09:00	490	0	0	1	0	3	6	16	69	95	146	66	64	24	38
10:00	369	1	0	0	0	2	7	16	39	61	115	58	51	19	38
11:00	341	0	0	0	1	0	4	7	31	47	94	56	71	30	40
12:PM	368	0	0	1	0	2	5	14	45	64	78	77	52	30	39
01:00	430	0	0	0	2	3	8	18	41	72	116	68	73	29	39
02:00	438	0	0	1	1	4	4	14	38	88	108	82	69	29	39
03:00	468	1	1	3	3	8	8	14	50	87	109	58	83	43	39
04:00	464	0	0	0	2	6	9	18	52	90	117	69	69	32	38
05:00	398	0	0	1	1	2	5	17	43	86	113	48	51	31	39
06:00	360	0	1	1	2	1	11	25	52	65	92	38	52	20	37
07:00	244	0	0	0	0	0	4	9	31	47	62	44	34	13	38
08:00	192	0	1	2	3	0	2	6	16	42	64	28	18	10	37
09:00	153	0	0	1	0	3	3	11	19	23	54	14	14	11	38
10:00	95	0	0	0	0	1	1	2	10	12	24	14	15	16	42
11:00	55	0	0	0	0	1	1	3	4	10	13	7	11	5	39
Daily Totals	7,478	156	63	55	95	143	182	372	944	1,339	1,835	958	915	421	37
Percent of Total		2.1	0.8	0.7	1.3	1.9	2.4	5.0	12.6	17.9	24.5	12.8	12.2	5.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	32.1	36.4	40.5	41.3

10 MPH Pace Speed : 32 - 42
 Number in pace : 5,991
 % in pace : **80.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 97.9 90.7 17.9
 Totals : 7,322 6,784 1,336

City of Shoreline

Public Works

17544 Midvale Ave N

LOCATION : 15TH AVE NE

LOCATION : NE 158TH ST

LOCATION : s/o

Site: 2

Date: 02/15/05

Direction: SB

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	0	0	1	0	3	6	4	5	8	4	41
01:00	22	0	0	0	0	0	0	1	0	5	3	4	4	5	*
02:00	9	0	0	0	0	0	0	0	0	1	3	1	2	2	*
03:00	11	0	0	0	0	0	0	0	1	3	2	0	4	1	40
04:00	26	0	0	0	0	0	0	0	2	1	11	4	5	3	41
05:00	112	0	0	1	0	3	1	6	7	10	32	16	20	16	41
06:00	576	0	0	0	1	4	23	33	63	130	150	82	68	22	37
07:00	976	33	18	42	41	68	78	119	168	143	167	68	22	9	32
08:00	932	1	4	10	21	27	39	78	146	187	229	112	60	18	35
09:00	528	0	2	0	0	9	8	29	74	130	129	66	59	22	37
10:00	335	0	1	0	0	2	5	19	40	61	83	46	55	23	38
11:00	348	0	0	0	0	0	1	2	18	24	83	76	84	60	*
12:PM	367	0	0	0	0	0	1	6	15	49	111	72	72	41	41
01:00	387	0	0	0	0	1	3	9	34	48	87	79	70	56	42
02:00	453	0	0	1	0	5	4	17	38	66	112	75	99	36	39
03:00	434	1	0	0	0	0	11	23	38	60	101	83	85	32	39
04:00	438	0	0	2	2	12	9	22	50	75	106	64	66	30	38
05:00	420	0	2	1	0	10	18	24	43	54	88	79	70	31	38
06:00	348	5	1	1	2	10	5	17	48	61	87	46	43	22	37
07:00	241	0	0	0	1	4	3	12	22	32	73	31	45	18	39
08:00	175	0	0	0	0	1	3	11	24	33	35	23	31	14	39
09:00	154	0	0	1	0	3	1	6	24	24	35	16	29	15	39
10:00	118	0	0	0	0	0	2	4	15	22	33	13	17	12	40
11:00	56	2	0	0	0	0	1	0	14	4	7	8	15	5	39
Daily Totals	7,497	42	28	59	68	159	217	438	887	1,229	1,771	1,069	1,033	497	38
Percent of Total		0.6	0.4	0.8	0.9	2.1	2.9	5.8	11.8	16.4	23.6	14.3	13.8	6.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.8	32.3	36.7	40.8	41.5

10 MPH Pace Speed : 32 - 42
Number in pace : 5,989
% in pace : **79.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.4 92.4 20.4
Totals : 7,455 6,924 1,530