

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 155 ST
Cross St : ASHWORTH AVE N
Direction : e/o

Site:
Date: 08/16/04

Direction: EB

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	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	77	0	0	0	3	4	4	10	13	15	11	11	2	4	35
12:PM	471	0	1	5	13	22	41	41	89	102	67	43	24	23	35
01:00	424	0	1	4	12	20	18	44	81	83	62	55	27	17	35
02:00	475	1	3	2	10	21	34	48	107	86	71	50	18	24	35
03:00	562	0	1	7	10	8	35	63	104	115	94	63	28	34	36
04:00	599	0	2	7	11	18	45	85	119	102	84	60	26	40	36
05:00	667	1	3	5	14	28	43	83	126	132	98	70	21	43	36
06:00	649	2	3	8	17	27	57	63	142	119	96	58	29	28	35
07:00	396	1	1	2	3	16	29	52	68	78	71	33	28	14	35
08:00	397	1	2	5	9	14	40	55	81	90	41	33	12	14	34
09:00	266	1	1	4	10	13	18	32	54	43	41	28	10	11	35
10:00	173	0	1	2	2	10	15	20	21	42	33	11	13	3	34
11:00	101	0	2	1	3	13	6	11	10	16	14	13	5	7	35
Daily Totals	5,257	7	21	52	117	214	385	607	1,015	1,023	783	528	243	262	35
Percent of Total		0.1	0.4	1.0	2.2	4.1	7.3	11.5	19.3	19.5	14.9	10.0	4.6	5.0	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	30.0	34.4	38.9	39.9

10 MPH Pace Speed : 30 - 40
Number in pace : 3,956
% in pace : 75.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.9 84.9 9.6
Totals : 5,250 4,461 505

City of Shoreline

Public Works
17544 Midvale Ave N

Location : N 155 ST
Cross St : ASHWORTH AVE N
Direction : e/o

Site:
Date: 08/17/04

Direction: EB

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	81	1	1	2	2	3	10	4	10	10	17	12	4	5	36
01:00	34	0	0	1	1	0	6	3	5	5	7	6	0	0	33
02:00	24	0	0	1	0	2	0	3	0	5	10	0	3	0	34
03:00	34	1	0	1	1	0	5	2	2	3	7	6	3	3	37
04:00	19	0	0	0	0	1	2	1	3	2	5	3	1	1	36
05:00	69	2	1	0	3	2	9	14	7	12	5	6	5	3	34
06:00	152	1	1	4	7	0	11	13	27	25	21	17	17	8	36
07:00	214	0	1	3	5	7	14	16	37	47	39	21	12	12	36
08:00	246	0	0	3	8	13	18	25	40	44	35	28	20	12	35
09:00	267	0	2	4	8	17	24	16	47	50	45	30	12	12	35
10:00	340	0	0	5	9	15	29	37	61	68	43	27	23	23	36
11:00	352	0	1	2	5	8	30	50	48	56	63	54	24	11	35
12:PM	423	1	1	4	4	18	26	48	74	83	79	41	31	13	35
01:00	428	3	4	2	10	15	20	27	69	91	79	63	22	23	36
02:00	443	2	4	6	11	18	25	53	74	89	59	48	35	19	35
03:00	221	1	0	1	3	7	13	9	22	22	24	15	18	86	*
04:00	21	0	0	0	0	0	0	0	0	0	0	0	0	21	*
05:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1	*
06:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1	*
07:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1	*
08:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1	*
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	22
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily Totals	3,373	12	16	40	77	126	242	321	526	612	538	377	230	256	36
Percent of Total		0.4	0.5	1.2	2.3	3.7	7.2	9.5	15.6	18.1	16.0	11.2	6.8	7.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	29.9	35.1	39.9	41.3

10 MPH Pace Speed : 30 - 40
Number in pace : 2,374
% in pace : **70.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.6 84.8 14.4
Totals : 3,361 2,860 486

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 155 ST

Cross St : ASHWORTH AVE N

Site:

Date: 08/18/04

Direction : e/o

Direction: EB

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	195	4	0	0	1	10	18	21	31	37	34	23	9	7	35
10:00	324	0	2	7	2	15	33	34	66	56	35	37	19	18	35
11:00	421	3	1	2	12	26	35	34	64	81	63	46	35	19	35
12:PM	418	1	1	1	6	22	36	40	70	82	63	48	22	26	36
01:00	454	1	1	6	6	20	47	61	83	81	72	41	16	19	35
02:00	475	1	0	1	4	19	31	54	85	113	73	45	25	24	36
03:00	528	3	3	5	13	18	47	65	95	100	78	54	22	25	35
04:00	561	3	2	7	16	17	45	52	108	112	77	61	31	30	35
05:00	666	5	4	9	16	20	49	67	141	147	97	44	35	32	35
06:00	600	1	3	3	7	27	56	49	94	138	90	54	28	50	37
07:00	450	0	1	5	12	18	42	49	94	84	70	33	21	21	35
08:00	356	4	4	12	17	22	42	36	73	49	43	28	12	14	33
09:00	307	3	2	9	6	18	22	51	45	47	49	29	15	11	34
10:00	200	0	1	3	9	14	11	24	34	34	24	22	9	15	36
11:00	110	3	2	2	5	3	8	13	15	16	17	13	8	5	34
Daily Totals	6,065	32	27	72	132	269	522	650	1,098	1,177	885	578	307	316	35
Percent of Total		0.5	0.4	1.2	2.2	4.4	8.6	10.7	18.1	19.4	14.6	9.5	5.1	5.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.3	29.4	34.4	39.0	40.1

10 MPH Pace Speed : 30 - 40
 Number in pace : 4,388
 % in pace : 72.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 99.5 82.6 10.3
 Totals : 6,033 5,011 623

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 155 ST
Cross St : ASHWORTH AVE N
Direction : e/o

Site:
Date: 08/19/04

Direction: EB

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	60	1	0	2	1	1	5	5	9	10	9	8	3	6	37
01:00	37	0	0	0	2	1	3	0	6	11	5	2	4	3	37
02:00	35	0	0	1	0	2	3	3	4	7	4	3	4	4	38
03:00	34	0	0	0	3	1	4	3	7	0	7	4	2	3	36
04:00	25	0	0	0	0	1	1	6	4	1	4	3	5	0	35
05:00	64	0	0	1	2	2	12	12	5	10	4	10	2	4	35
06:00	157	0	1	2	7	5	11	18	24	26	23	17	12	11	36
07:00	209	0	1	1	2	7	21	26	37	31	34	25	15	9	35
08:00	235	0	1	1	5	10	18	24	37	41	39	28	20	11	36
09:00	247	1	2	1	5	10	17	21	45	38	49	29	16	13	36
10:00	330	2	1	6	9	12	28	47	63	64	31	35	20	12	34
11:00	380	4	0	5	8	12	28	40	69	56	61	51	20	26	36
12:PM	418	3	1	2	14	16	38	35	72	82	66	45	21	23	35
01:00	437	0	0	3	11	14	29	37	83	91	71	60	18	20	36
02:00	482	0	3	1	5	14	31	41	97	98	98	50	25	19	35
03:00	289	7	3	8	12	14	25	44	71	50	26	13	3	13	33
04:00	217	7	1	2	3	9	23	41	52	37	19	10	2	11	33
05:00	143	4	1	6	6	6	17	23	20	23	18	10	1	8	33
06:00	123	2	2	1	1	1	7	17	27	26	14	5	9	11	36
07:00	69	1	0	4	1	3	7	6	16	12	9	4	1	5	35
08:00	93	10	3	3	3	5	4	14	15	18	8	5	3	2	30
09:00	64	2	2	0	1	1	4	12	13	13	8	6	2	0	32
10:00	50	3	2	1	0	0	3	7	11	12	2	7	1	1	32
11:00	34	1	0	1	1	0	2	0	6	10	6	3	3	1	35
Daily Totals	4,232	48	24	52	102	147	341	482	793	767	615	433	212	216	35
Percent of Total		1.1	0.6	1.2	2.4	3.5	8.1	11.4	18.7	18.1	14.5	10.2	5.0	5.1	

Percentile Speeds	10%	15%	50%	85%	90%
	28.3	29.5	34.3	39.0	40.0

10 MPH Pace Speed : 30 - 40
Number in pace : 3,090
% in pace : 73.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.9 83.1 10.1
Totals : 4,184 3,518 428

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 155 ST
 Cross St : ASHWORTH AVE N
 Direction : e/o

Site:
 Date: 08/20/04

Direction: EB

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	0	0	0	0	0	0	8	7	3	4	2	0	2	36
01:00	15	1	0	0	0	0	1	2	5	1	2	2	1	0	32
02:00	10	0	0	2	0	0	0	2	2	1	0	2	0	1	35
03:00	9	1	1	0	1	0	0	0	2	2	1	0	1	0	29
04:00	5	0	0	0	2	0	1	0	0	0	0	1	0	1	37
05:00	16	0	0	0	0	1	1	2	2	5	2	1	1	1	36
06:00	39	3	0	0	0	0	2	2	6	8	5	4	4	5	38
07:00	49	3	1	1	0	3	5	4	8	10	4	4	1	5	35
08:00	57	2	2	0	0	1	5	5	13	14	3	7	1	4	35
09:00	78	11	1	1	3	2	11	6	7	15	12	3	2	4	31
10:00	42	8	1	2	0	1	3	4	6	5	4	4	0	4	32
11:00	54	3	1	2	0	1	1	6	10	11	14	3	0	2	33
12:PM	56	8	3	1	0	2	2	5	11	11	3	3	2	5	33
01:00	53	8	2	0	1	1	0	3	11	7	7	5	4	4	33
02:00	60	7	2	2	0	2	2	8	3	14	8	5	1	6	34
03:00	72	7	3	2	1	1	3	8	16	10	5	4	1	11	36
04:00	70	9	1	1	1	0	3	7	16	12	3	9	2	6	34
05:00	71	9	2	1	3	0	6	6	10	14	6	2	2	10	35
06:00	53	5	3	1	2	1	4	4	7	6	5	6	2	7	35
07:00	46	11	3	0	1	1	2	2	1	6	6	6	1	6	32
08:00	53	8	7	0	4	2	4	1	9	8	5	2	0	3	29
09:00	28	2	0	0	0	2	0	2	7	4	3	3	3	2	35
10:00	33	5	2	1	0	0	2	1	5	7	5	1	1	3	33
11:00	15	0	0	1	1	0	0	2	1	4	1	3	1	1	36
Daily Totals	1,010	111	35	18	20	21	58	90	165	178	108	82	31	93	34
Percent of Total		11.0	3.5	1.8	2.0	2.1	5.7	8.9	16.3	17.6	10.7	8.1	3.1	9.2	

Percentile Speeds	10%	15%	50%	85%	90%
	18.3	22.7	33.8	39.3	41.5

10 MPH Pace Speed : 30 - 40
 Number in pace : 623
 % in pace : **61.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 89.0 74.0 12.3
 Totals : 899 747 124

City of Shoreline

Public Works
17544 Midvale Ave N

Location : N 155 ST
Cross St : ASHWORTH AVE N
Direction : e/o

Site:
Date: 08/21/04

Direction: EB

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	16	1	0	2	0	2	0	1	4	2	0	1	1	2	35
01:00	6	0	0	0	0	0	1	1	2	0	1	0	1	0	33
02:00	2	0	0	0	0	0	0	0	1	0	1	0	0	0	34
03:00	4	1	0	0	0	0	0	2	1	0	0	0	0	0	26
04:00	5	0	0	0	0	1	0	0	0	2	0	0	1	1	41
05:00	5	0	0	0	0	0	0	0	1	1	1	0	0	2	*
06:00	11	2	0	0	0	0	0	0	2	0	6	0	0	1	34
07:00	8	1	0	0	0	0	0	0	2	2	2	0	1	0	32
08:00	22	5	1	1	0	1	0	1	2	4	6	0	1	0	28
09:00	29	7	1	0	0	0	0	3	3	8	1	3	1	2	31
10:00	51	6	2	2	0	1	3	5	4	12	8	3	3	2	32
11:00	65	16	3	2	4	1	4	1	7	8	4	3	3	9	32
12:PM	150	18	2	1	3	7	10	24	36	16	15	5	1	12	32
01:00	127	14	1	2	2	5	16	21	26	16	13	4	2	5	31
02:00	51	9	0	3	2	2	2	3	7	7	3	4	3	6	33
03:00	39	10	1	3	1	1	2	2	6	4	2	1	0	6	31
04:00	47	10	0	0	0	1	1	2	8	10	7	3	2	3	32
05:00	53	17	1	1	0	2	2	8	8	6	3	2	0	3	27
06:00	58	15	1	2	0	0	5	6	5	15	2	2	0	5	30
07:00	49	11	5	1	0	1	4	5	8	8	2	3	0	1	27
08:00	27	2	0	0	0	0	1	5	3	6	5	2	2	1	34
09:00	23	3	2	1	1	1	0	3	1	6	1	2	1	1	30
10:00	33	4	2	1	0	2	2	4	0	7	6	2	0	3	33
11:00	18	1	0	1	0	0	0	0	4	3	3	3	3	0	34
Daily Totals	899	153	22	23	13	28	53	97	141	143	92	43	26	65	31
Percent of Total		17.0	2.4	2.6	1.4	3.1	5.9	10.8	15.7	15.9	10.2	4.8	2.9	7.2	

Percentile Speeds	10%	15%	50%	85%	90%
	12.2	17.8	32.9	38.0	40.2

10 MPH Pace Speed : 28 - 38
Number in pace : 526
% in pace : 58.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 83.0 67.5 10.1
Totals : 746 607 91

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 155 ST
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 Direction : e/o

Site:
 Date: 08/22/04

Direction: EB

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	25	1	2	1	0	0	2	0	4	6	1	3	3	2	35
01:00	7	0	0	0	0	0	0	2	0	1	1	1	1	1	40
02:00	8	1	0	0	0	0	0	2	2	0	3	0	0	0	31
03:00	4	0	0	0	1	0	0	1	0	2	0	0	0	0	31
04:00	12	0	3	0	0	2	1	2	2	1	1	0	0	0	28
05:00	13	0	0	0	1	2	3	1	2	0	0	3	0	1	34
06:00	27	1	0	0	0	3	3	2	5	6	4	1	2	0	32
07:00	36	5	0	0	2	1	3	6	6	9	4	0	0	0	29
08:00	49	1	1	1	1	3	4	15	10	7	3	2	1	0	31
09:00	63	5	1	1	1	0	6	15	18	9	4	2	0	1	31
10:00	90	2	3	0	1	6	12	18	18	9	10	5	4	2	32
11:00	95	3	1	0	1	2	14	18	23	15	9	3	1	5	33
12:PM	131	6	1	0	2	6	15	15	30	21	20	3	1	11	35
01:00	121	5	3	1	2	6	14	18	25	17	13	3	7	7	34
02:00	137	8	1	0	1	3	13	19	34	21	12	11	5	9	34
03:00	147	6	3	1	1	1	12	21	31	28	23	14	1	5	33
04:00	146	5	2	4	3	5	12	28	35	31	6	5	0	10	34
05:00	128	5	1	1	3	2	11	17	35	20	12	10	3	8	34
06:00	135	2	0	1	3	1	11	22	29	24	16	13	4	9	35
07:00	112	3	2	1	2	2	4	25	28	25	10	1	6	3	33
08:00	113	7	0	2	1	4	14	23	22	19	10	6	4	1	31
09:00	69	4	0	1	1	1	6	12	9	18	7	5	0	5	34
10:00	52	1	0	1	0	3	5	9	6	14	7	0	4	2	34
11:00	31	1	0	0	0	0	4	2	8	8	5	1	0	2	35
Daily Totals	1,751	72	24	16	27	53	169	293	382	311	181	92	47	84	33
Percent of Total		4.1	1.4	0.9	1.5	3.0	9.7	16.7	21.8	17.8	10.3	5.3	2.7	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	27.4	28.8	33.2	37.6	39.0

10 MPH Pace Speed : 28 - 38
 Number in pace : 1,336
 % in pace : 76.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 95.9 79.4 7.5
 Totals : 1,679 1,390 131

City of Shoreline

Public Works
17544 Midvale Ave N

Location : N 155 ST
Cross St : ASHWORTH AVE N
Direction : e/o

Site:
Date: 08/23/04

Direction: EB

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	1	0	0	0	1	4	10	4	4	2	0	0	0	31
01:00	8	1	0	0	0	2	1	2	1	0	1	0	0	0	28
02:00	4	0	0	0	0	0	0	2	1	0	0	0	0	1	41
03:00	4	0	0	0	0	1	1	0	0	0	0	0	1	1	41
04:00	7	1	0	0	0	0	1	2	0	1	0	2	0	0	30
05:00	9	1	0	0	0	1	0	0	1	1	1	2	1	1	36
06:00	21	5	1	0	0	0	0	0	1	6	1	4	1	2	32
07:00	34	3	0	0	0	0	1	3	1	7	5	2	5	7	41
08:00	25	6	1	1	1	0	1	4	5	3	1	1	0	1	27
09:00	34	6	0	1	0	2	3	3	3	9	1	3	1	2	31
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12:PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Daily Totals	172	24	2	2	1	7	12	26	17	31	12	14	9	15	33
Percent of Total		14.0	1.2	1.2	0.6	4.1	7.0	15.1	9.9	18.0	7.0	8.1	5.2	8.7	

Percentile Speeds	10%	15%	50%	85%	90%
	15.3	22.0	33.4	39.9	41.6

10 MPH Pace Speed : 30 - 40
Number in pace : 100
% in pace : 58.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 86.0 72.1 14.0
Totals : 148 124 24