

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/16/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	31	0	2	2	7	5	8	3	2	1	0	1	0	0	34
01:00	11	0	1	1	2	3	1	1	0	1	1	0	0	0	35
02:00	18	1	0	4	3	3	1	2	3	1	0	0	0	0	33
03:00	15	0	0	2	6	1	3	2	0	1	0	0	0	0	34
04:00	30	0	5	1	4	4	11	4	1	0	0	0	0	0	34
05:00	102	7	9	18	22	17	12	6	9	2	0	0	0	0	32
06:00	411	9	13	30	49	62	89	71	47	15	16	4	3	3	35
07:00	651	12	24	43	75	112	141	103	85	26	18	4	5	3	35
08:00	495	9	22	45	66	75	115	85	45	24	5	1	2	1	35
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12:PM	281	11	27	46	50	46	45	23	19	6	3	0	0	5	33
01:00	351	6	19	29	72	64	66	46	30	11	5	3	0	0	34
02:00	357	15	15	25	58	73	77	51	28	4	4	2	3	2	34
03:00	364	5	15	55	67	68	71	40	29	8	3	2	0	1	34
04:00	390	8	29	44	63	71	83	48	26	12	4	0	1	1	34
05:00	403	4	19	43	54	95	83	41	29	15	8	3	3	6	35
06:00	359	5	11	34	58	62	72	61	24	17	6	2	4	3	35
07:00	284	12	12	46	51	43	55	27	22	4	7	2	1	2	33
08:00	213	13	15	29	36	26	43	28	8	8	3	2	1	1	33
09:00	178	13	17	29	26	34	26	19	6	2	2	0	1	3	32
10:00	114	8	8	15	16	15	27	11	8	1	4	0	1	0	33
11:00	70	2	5	5	7	16	18	5	3	4	2	1	0	2	35
Daily Totals	5,128	140	268	546	792	895	1,047	677	424	163	91	27	25	33	34
Percent of Total		2.7	5.2	10.6	15.4	17.5	20.4	13.2	8.3	3.2	1.8	0.5	0.5	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	29.4	30.3	34.8	39.0	40.2

10 MPH Pace Speed : 29 - 39
Number in pace : 3,957
% in pace : 77.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.3 81.4 6.6
Totals : 4,988 4,174 339

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/17/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	39	0	1	7	9	7	7	5	0	1	2	0	0	0	34
01:00	17	0	1	1	2	4	5	1	0	0	1	1	1	0	36
02:00	15	0	1	1	5	2	3	1	1	1	0	0	0	0	34
03:00	14	0	2	2	5	1	4	0	0	0	0	0	0	0	32
04:00	34	0	2	2	4	6	9	3	3	3	1	0	1	0	35
05:00	96	5	8	12	17	14	19	12	7	2	0	0	0	0	33
06:00	415	0	10	16	50	57	87	72	70	19	20	9	2	3	37
07:00	695	8	13	37	90	98	147	125	92	50	16	7	4	8	36
08:00	545	21	19	42	70	100	100	88	54	19	18	4	1	9	35
09:00	359	6	26	40	62	76	72	34	23	8	6	0	1	5	34
10:00	337	7	28	39	59	59	63	44	24	6	7	0	0	1	34
11:00	307	6	18	37	42	40	62	46	31	11	8	2	4	0	34
12:PM	351	6	17	35	50	65	77	49	32	6	9	3	2	0	34
01:00	316	9	15	42	44	50	63	45	27	11	8	0	1	1	34
02:00	368	16	18	43	51	67	78	44	26	12	5	3	5	0	34
03:00	346	10	21	31	67	57	74	36	35	10	4	0	0	1	34
04:00	376	12	26	40	62	68	65	37	37	13	12	1	1	2	34
05:00	383	10	18	41	57	67	86	41	30	18	7	4	3	1	34
06:00	389	10	18	53	68	67	68	50	31	9	5	2	4	4	34
07:00	291	5	15	35	36	62	56	38	23	7	6	3	2	3	35
08:00	257	16	15	33	37	58	42	24	16	8	6	0	0	2	33
09:00	197	7	18	34	33	36	29	22	12	2	3	0	0	1	33
10:00	132	3	13	13	15	34	25	14	9	3	2	1	0	0	33
11:00	74	1	6	10	21	13	9	8	1	3	2	0	0	0	33
Daily Totals	6,353	158	329	646	956	1,108	1,250	839	584	222	148	40	32	41	34
Percent of Total		2.5	5.2	10.2	15.0	17.4	19.7	13.2	9.2	3.5	2.3	0.6	0.5	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	29.5	30.4	35.0	39.4	40.5

10 MPH Pace Speed : 29 - 39
Number in pace : 4,799
% in pace : 75.5

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.5 82.2 7.6
Totals : 6,195 5,220 483

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/18/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	33	1	1	4	6	11	5	5	0	0	0	0	0	0	33
01:00	17	2	1	0	4	3	2	1	1	1	2	0	0	0	33
02:00	17	3	1	0	4	3	2	3	1	0	0	0	0	0	30
03:00	21	3	0	4	6	4	3	0	1	0	0	0	0	0	30
04:00	30	1	1	6	5	4	6	4	1	0	1	1	0	0	33
05:00	115	5	9	13	17	19	23	11	11	3	4	0	0	0	33
06:00	409	4	11	25	38	65	85	61	56	26	20	6	7	5	36
07:00	701	9	13	53	74	102	164	126	86	28	32	2	5	7	36
08:00	594	9	11	53	92	99	123	86	62	31	18	3	0	7	35
09:00	392	9	24	44	52	76	69	57	34	16	5	4	2	0	34
10:00	315	8	22	25	49	53	65	41	31	7	12	1	1	0	34
11:00	315	18	12	36	46	67	59	35	20	9	8	4	1	0	33
12:PM	345	3	22	26	50	70	64	46	32	11	10	5	2	4	35
01:00	357	8	19	40	50	65	85	47	26	8	7	0	1	1	34
02:00	332	11	23	39	56	55	65	37	28	6	9	1	0	2	34
03:00	330	7	21	43	67	54	66	35	27	3	5	0	1	1	33
04:00	357	7	24	55	60	55	69	42	21	8	8	1	2	5	34
05:00	405	19	28	47	71	81	73	42	24	10	5	0	2	3	33
06:00	410	11	12	55	71	77	83	46	36	9	3	0	1	6	34
07:00	300	7	22	40	47	48	66	32	23	7	6	0	2	0	34
08:00	229	11	26	27	45	43	36	24	11	1	2	1	1	1	32
09:00	218	21	16	35	40	37	30	16	14	5	3	1	0	0	31
10:00	122	9	9	19	21	25	22	11	4	1	0	0	0	1	32
11:00	59	4	5	9	10	11	9	5	5	1	0	0	0	0	32
Daily Totals	6,423	190	333	698	981	1,127	1,274	813	555	191	160	30	28	43	34
Percent of Total		3.0	5.2	10.9	15.3	17.5	19.8	12.7	8.6	3.0	2.5	0.5	0.4	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	30.3	34.8	39.2	40.3

10 MPH Pace Speed : 29 - 39
Number in pace : 4,893
% in pace : **76.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.0 81.0 7.0
Totals : 6,233 5,202 452

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/19/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	35	1	0	3	7	7	10	4	3	0	0	0	0	0	34
01:00	16	1	0	3	4	2	3	1	0	1	0	0	0	1	35
02:00	20	3	2	0	2	3	3	5	2	0	0	0	0	0	32
03:00	16	2	1	2	3	1	2	3	1	1	0	0	0	0	32
04:00	29	1	1	3	6	4	6	4	1	3	0	0	0	0	34
05:00	108	9	10	15	20	13	19	7	6	4	4	1	0	0	32
06:00	382	4	10	21	46	37	75	72	67	23	15	5	2	5	36
07:00	699	19	9	47	76	116	145	137	74	41	22	4	3	6	35
08:00	525	16	25	56	73	71	107	89	47	21	7	6	1	6	35
09:00	385	6	18	49	72	74	75	40	27	11	12	0	0	1	34
10:00	313	15	19	37	52	56	61	40	19	3	4	3	2	2	33
11:00	336	9	16	38	54	65	67	37	35	6	8	0	0	1	34
12:PM	330	9	10	35	69	64	60	43	21	9	7	3	0	0	34
01:00	305	6	17	27	47	50	60	39	32	11	10	0	1	5	35
02:00	332	13	13	57	69	53	55	31	23	6	8	0	1	3	33
03:00	376	14	22	47	68	84	75	27	25	4	4	2	3	1	33
04:00	361	8	19	43	57	73	62	52	29	8	6	0	0	4	34
05:00	393	6	33	55	67	79	57	52	26	12	5	0	0	1	33
06:00	348	17	25	47	52	64	59	40	20	10	5	2	2	5	34
07:00	303	11	13	44	53	57	58	37	15	5	6	1	1	2	33
08:00	232	7	16	30	40	51	39	23	11	8	6	0	0	1	33
09:00	194	7	22	31	37	33	31	18	8	5	1	0	0	1	32
10:00	119	7	8	23	20	23	18	9	7	1	2	0	0	1	32
11:00	68	4	6	9	10	11	13	7	6	1	1	0	0	0	33
Daily Totals	6,225	195	315	722	1,004	1,091	1,160	817	505	194	133	27	16	46	34
Percent of Total		3.1	5.1	11.6	16.1	17.5	18.6	13.1	8.1	3.1	2.1	0.4	0.3	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	30.2	34.6	39.0	40.2

10 MPH Pace Speed : 29 - 39
 Number in pace : 4,794
 % in pace : 77.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 96.9 80.2 6.7
 Totals : 6,030 4,993 416

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/20/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	43	3	3	8	5	5	4	10	3	2	0	0	0	0	33
01:00	34	1	4	4	6	9	3	4	3	0	0	0	0	0	33
02:00	12	0	1	2	2	1	3	1	0	0	2	0	0	0	35
03:00	20	3	2	4	3	5	2	1	0	0	0	0	0	0	29
04:00	28	3	2	2	4	7	4	5	1	0	0	0	0	0	32
05:00	101	6	6	19	20	12	22	5	6	0	5	0	0	0	32
06:00	377	3	8	22	56	51	84	57	41	21	23	5	5	1	36
07:00	580	11	22	40	51	102	116	103	75	32	11	3	3	11	36
08:00	478	10	18	49	62	80	101	74	49	18	10	1	2	4	35
09:00	373	12	23	42	67	74	65	44	31	7	7	1	0	0	33
10:00	286	3	17	45	40	65	48	27	23	7	8	1	0	2	34
11:00	333	8	16	44	58	71	59	41	21	9	3	0	0	3	34
12:PM	355	16	30	49	49	68	66	41	23	6	3	0	1	3	33
01:00	327	9	19	35	39	73	65	44	28	5	6	2	2	0	34
02:00	343	5	24	48	66	51	63	47	21	5	6	3	1	3	34
03:00	389	15	24	45	63	65	68	51	33	13	7	1	3	1	34
04:00	377	5	21	46	63	84	62	43	31	11	6	1	3	1	34
05:00	386	5	17	47	54	82	75	51	29	12	7	1	1	5	35
06:00	369	9	25	47	68	74	66	36	28	5	7	1	0	3	34
07:00	288	12	11	37	62	49	44	31	24	9	6	1	0	2	34
08:00	272	17	29	42	48	43	40	27	17	4	3	0	0	2	32
09:00	207	16	21	19	42	36	36	14	13	3	3	1	2	1	32
10:00	152	11	11	27	27	22	29	12	3	2	5	1	1	1	32
11:00	104	8	8	11	20	18	17	13	2	5	1	0	0	1	32
Daily Totals	6,234	191	362	734	975	1,147	1,142	782	505	176	129	23	24	44	34
Percent of Total		3.1	5.8	11.8	15.6	18.4	18.3	12.5	8.1	2.8	2.1	0.4	0.4	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.0	34.5	38.9	40.1

10 MPH Pace Speed : 29 - 39
 Number in pace : 4,780
 % in pace : 76.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 96.9 79.4 6.4
 Totals : 6,043 4,947 396

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/21/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	75	6	4	5	14	15	9	9	11	2	0	0	0	0	33
01:00	36	4	1	4	8	5	8	3	1	1	1	0	0	0	32
02:00	15	0	0	2	1	4	5	1	1	1	0	0	0	0	35
03:00	12	0	0	1	5	1	0	3	0	1	0	0	1	0	35
04:00	17	1	2	1	2	6	2	3	0	0	0	0	0	0	32
05:00	36	4	2	3	8	4	6	4	1	3	1	0	0	0	32
06:00	113	3	9	11	11	18	15	19	16	3	6	0	1	1	35
07:00	148	6	5	13	30	27	27	14	12	8	3	2	1	0	34
08:00	246	16	26	44	54	39	32	16	7	10	0	0	0	2	32
09:00	330	98	62	60	49	32	17	7	3	1	1	0	0	0	*
10:00	30	29	0	1	0	0	0	0	0	0	0	0	0	0	*
11:00	2	2	0	0	0	0	0	0	0	0	0	0	0	0	*
12:PM	137	29	22	18	22	17	17	9	1	2	0	0	0	0	28
01:00	328	17	28	44	65	65	59	23	14	6	3	1	0	3	33
02:00	369	18	36	49	77	76	54	32	18	3	3	0	2	1	32
03:00	369	24	24	63	77	75	65	25	11	2	1	2	0	0	32
04:00	368	14	29	50	69	54	64	35	25	17	5	2	3	1	33
05:00	326	18	12	35	55	68	60	40	27	6	4	0	0	1	33
06:00	276	8	19	25	54	51	49	31	19	7	9	2	1	1	34
07:00	214	3	14	24	33	38	46	22	24	5	3	1	1	0	34
08:00	205	14	17	40	31	31	30	22	11	2	4	1	1	1	32
09:00	211	7	15	40	44	43	22	20	13	5	2	0	0	0	32
10:00	150	13	8	23	32	27	27	12	2	3	1	1	1	0	32
11:00	125	8	8	17	18	21	25	12	11	3	1	0	0	1	33
Daily Totals	4,138	342	343	573	759	717	639	362	228	91	48	12	12	12	32
Percent of Total		8.3	8.3	13.8	18.3	17.3	15.4	8.7	5.5	2.2	1.2	0.3	0.3	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	27.4	28.6	33.1	37.8	38.9

10 MPH Pace Speed : 29 - 39
Number in pace : 3,050
% in pace : 73.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.7 69.6 4.2
Totals : 3,796 2,880 175

City of Shoreline

Public Works

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/22/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	66	2	4	9	11	11	10	7	5	4	2	0	0	1	34
01:00	75	0	6	9	15	16	12	8	4	2	3	0	0	0	34
02:00	30	1	4	1	9	6	7	0	1	0	0	0	0	1	33
03:00	16	1	0	1	3	2	5	0	2	0	1	1	0	0	34
04:00	16	1	5	1	3	2	2	2	0	0	0	0	0	0	31
05:00	30	1	7	6	2	4	3	3	3	1	0	0	0	0	32
06:00	69	4	3	6	12	13	16	4	7	3	1	0	0	0	33
07:00	146	9	21	21	23	26	18	15	6	2	4	0	0	1	32
08:00	212	17	30	30	46	38	29	6	7	6	3	0	0	0	31
09:00	266	6	16	43	64	53	38	26	15	3	2	0	0	0	33
10:00	339	26	35	59	62	44	55	34	15	6	1	0	1	1	32
11:00	293	7	24	46	42	63	47	30	16	11	4	0	1	2	33
12:PM	294	8	18	38	58	53	54	32	18	8	4	0	2	1	33
01:00	331	16	16	39	54	75	61	27	24	11	5	0	0	3	33
02:00	322	13	17	48	52	64	47	38	25	8	4	3	1	2	33
03:00	340	9	22	34	62	64	78	44	15	7	4	1	0	0	33
04:00	302	10	16	32	48	54	57	44	24	8	6	0	0	3	34
05:00	348	13	24	37	64	62	68	39	27	6	5	1	0	2	33
06:00	279	5	18	31	42	41	54	39	24	12	8	3	1	1	34
07:00	223	6	9	17	39	43	45	28	23	6	7	0	0	0	34
08:00	175	11	7	24	34	26	34	21	7	3	7	0	1	0	33
09:00	172	9	6	22	25	32	38	20	7	5	5	1	1	1	34
10:00	113	5	4	14	22	20	26	11	6	3	0	1	0	1	33
11:00	78	5	3	8	16	12	23	4	5	1	0	1	0	0	33
Daily Totals	4,535	185	315	576	808	824	827	482	286	116	76	12	8	20	33
Percent of Total		4.1	6.9	12.7	17.8	18.2	18.2	10.6	6.3	2.6	1.7	0.3	0.2	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	29.6	33.9	38.3	39.5

10 MPH Pace Speed : 29 - 39
 Number in pace : 3,517
 % in pace : 77.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 95.9 76.3 5.1
 Totals : 4,350 3,459 232

City of Shoreline

Public Works
17544 Midvale Ave N

Location : 15 AVE NE

Cross St : 24 AVE NE

Site:

Date: 08/23/04

Direction : s/o

Direction: SB

Begin Time	Total	1-26 MPH	27-28 MPH	29-30 MPH	31-32 MPH	33-34 MPH	35-36 MPH	37-38 MPH	39-40 MPH	41-42 MPH	43-44 MPH	45-46 MPH	47-48 MPH	49-99 MPH	Avg
12:AM	31	0	2	2	7	5	8	3	2	1	0	1	0	0	34
01:00	11	0	1	1	2	3	1	1	0	1	1	0	0	0	35
02:00	18	1	0	4	3	3	1	2	3	1	0	0	0	0	33
03:00	15	0	0	2	6	1	3	2	0	1	0	0	0	0	34
04:00	30	0	5	1	4	4	11	4	1	0	0	0	0	0	34
05:00	102	7	9	18	22	17	12	6	9	2	0	0	0	0	32
06:00	411	9	13	30	49	62	89	71	47	15	16	4	3	3	35
07:00	651	12	24	43	75	112	141	103	85	26	18	4	5	3	35
08:00	495	9	22	45	66	75	115	85	45	24	5	1	2	1	35
09:00	349	16	13	39	47	72	58	56	29	8	8	2	0	1	34
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	2,113	54	89	185	281	354	439	333	221	79	48	12	10	8	35
Percent of Total		2.6	4.2	8.8	13.3	16.8	20.8	15.8	10.5	3.7	2.3	0.6	0.5	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.7	30.9	35.4	39.6	40.5

10 MPH Pace Speed : 31 - 41
 Number in pace : 1,628
 % in pace : 77.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 97.4 84.5 7.4
 Totals : 2,059 1,785 157