

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST
Cross St : MERIDIAN AVE N
Direction : w/o

Site:
Date: 08/17/04

Direction: EB

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	90	0	0	2	5	8	22	15	14	3	14	2	4	1	39
01:00	69	0	0	1	1	7	13	18	4	11	8	0	2	4	40
02:00	50	0	4	1	2	10	6	5	4	3	9	0	5	1	38
03:00	61	0	2	2	1	9	9	7	4	9	7	1	3	7	42
04:00	68	1	1	2	3	5	6	8	17	12	4	4	4	1	39
05:00	144	3	1	3	4	15	14	18	24	16	23	7	7	9	41
06:00	279	1	1	10	12	14	36	35	44	39	43	13	16	15	41
07:00	318	8	9	10	13	32	43	50	40	40	43	14	9	7	38
08:00	338	15	11	23	29	51	47	46	48	36	19	5	3	5	36
09:00	345	47	33	38	37	43	37	35	25	18	14	8	8	2	32
10:00	307	4	6	11	18	26	41	42	57	34	36	13	8	11	39
11:00	295	5	6	10	21	34	45	48	44	27	34	6	7	8	38
12:PM	312	8	11	12	25	37	51	68	41	24	22	5	4	4	37
01:00	281	6	3	8	27	43	62	44	37	18	16	4	10	3	37
02:00	290	16	14	15	27	41	55	42	34	21	16	2	3	4	35
03:00	280	8	6	25	36	55	55	32	37	13	4	3	1	5	35
04:00	226	129	14	11	16	9	13	6	12	4	3	3	1	5	*
05:00	732	20	15	21	45	81	127	102	116	77	65	19	20	24	38
06:00	636	14	7	11	28	47	104	113	95	62	72	24	22	37	40
07:00	497	10	5	13	16	30	74	78	74	68	60	27	20	22	40
08:00	444	9	10	12	28	36	56	75	61	45	49	19	25	19	39
09:00	378	13	4	6	18	28	60	49	66	41	47	15	21	10	39
10:00	242	3	1	5	7	12	35	45	51	33	20	12	5	13	40
11:00	192	1	3	1	5	9	29	39	38	31	12	6	10	8	40
Daily Totals	6,874	321	167	253	424	682	1,040	1,020	987	685	640	212	218	225	38
Percent of Total		4.7	2.4	3.7	6.2	9.9	15.1	14.8	14.4	10.0	9.3	3.1	3.2	3.3	

Percentile Speeds	10%	15%	50%	85%	90%
	30.6	32.4	38.1	43.8	44.9

10 MPH Pace Speed : 33 - 43
Number in pace : 4,414
% in pace : **64.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.3 89.2 28.8
Totals : 6,553 6,133 1,980

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST
 Cross St : MERIDIAN AVE N
 Direction : w/o

Site:
 Date: 08/18/04

Direction: EB

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	122	1	0	4	6	13	17	22	25	14	9	5	3	3	39
01:00	64	0	0	3	8	3	6	11	4	9	10	4	3	3	40
02:00	60	0	1	2	2	5	9	15	12	2	8	1	2	1	39
03:00	56	0	0	1	1	6	7	8	12	6	7	2	1	5	42
04:00	83	2	1	2	5	5	13	5	15	17	9	2	2	5	40
05:00	194	5	2	1	2	8	24	24	27	25	44	16	10	6	41
06:00	349	5	4	19	19	21	37	48	53	44	41	20	22	16	40
07:00	453	5	4	15	22	39	50	75	88	52	56	12	16	19	40
08:00	499	19	12	22	35	43	79	64	69	48	58	12	15	23	38
09:00	490	22	13	15	30	30	59	76	84	56	50	19	22	14	38
10:00	579	5	6	14	24	45	78	109	104	66	71	24	21	12	39
11:00	536	11	6	15	16	41	64	100	94	56	68	24	24	17	39
12:PM	650	16	4	22	19	50	73	86	131	75	85	31	30	28	40
01:00	625	13	15	18	38	44	79	86	101	76	75	23	34	23	39
02:00	690	12	5	17	33	61	87	87	152	80	82	26	28	20	39
03:00	701	29	18	24	46	61	99	106	102	80	87	12	17	20	38
04:00	709	19	13	29	45	89	103	98	124	68	57	17	26	21	38
05:00	764	19	21	44	60	67	118	112	117	76	61	17	31	21	38
06:00	697	19	16	21	38	60	82	117	129	75	80	24	16	20	39
07:00	544	5	5	8	19	34	69	95	87	65	64	31	26	36	41
08:00	504	9	6	16	25	40	81	68	86	65	58	19	15	16	39
09:00	418	5	3	8	17	28	64	76	78	43	46	11	21	18	40
10:00	259	3	2	3	4	11	47	40	48	28	32	14	11	16	41
11:00	157	1	1	4	8	13	23	22	23	26	19	5	8	4	40
Daily Totals	10,203	225	158	327	522	817	1,368	1,550	1,765	1,152	1,177	371	404	367	39
Percent of Total		2.2	1.5	3.2	5.1	8.0	13.4	15.2	17.3	11.3	11.5	3.6	4.0	3.6	

Percentile Speeds	10%	15%	50%	85%	90%
	32.2	33.7	39.2	44.3	45.7

10 MPH Pace Speed : 35 - 45
 Number in pace : 7,012
 % in pace : **68.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 97.8 93.0 34.0
 Totals : 9,978 9,493 3,471

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST
 Cross St : MERIDIAN AVE N
 Direction : w/o

Site:
 Date: 08/19/04

Direction: EB

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	130	1	2	3	0	10	23	21	20	15	20	8	4	3	40
01:00	76	2	1	0	5	6	10	9	8	11	11	2	5	6	41
02:00	80	0	1	1	3	5	11	12	18	10	7	5	3	4	41
03:00	61	0	1	1	2	4	3	12	6	9	9	2	7	5	43
04:00	74	1	1	0	4	7	9	8	9	12	11	5	3	4	41
05:00	160	3	1	0	3	11	16	18	19	26	18	17	10	18	44
06:00	361	6	2	4	11	17	38	48	71	56	48	23	13	24	41
07:00	442	11	8	18	22	38	50	64	66	48	61	15	20	21	40
08:00	476	103	27	29	43	46	62	56	34	27	24	6	8	11	32
09:00	544	8	6	25	29	55	73	78	72	58	78	30	22	10	39
10:00	568	4	1	22	24	54	77	86	123	56	55	29	20	17	39
11:00	620	12	6	14	38	44	95	111	102	73	68	24	17	16	39
12:PM	606	7	3	22	39	48	85	79	121	61	71	23	22	25	40
01:00	648	6	13	17	29	58	102	90	119	67	83	26	23	15	39
02:00	648	6	11	16	35	57	88	83	128	74	67	18	37	28	40
03:00	644	15	11	17	41	51	101	97	109	70	69	21	23	19	39
04:00	736	34	24	39	48	57	120	112	109	77	62	19	20	15	37
05:00	705	13	16	32	43	67	127	81	108	72	77	26	18	25	39
06:00	679	20	13	25	40	51	90	92	100	76	81	28	30	33	39
07:00	533	1	3	17	12	41	66	79	90	63	76	34	28	23	41
08:00	448	13	6	12	12	39	65	72	84	35	55	19	18	18	39
09:00	431	5	1	17	18	36	56	64	88	50	41	17	18	20	40
10:00	262	3	2	4	14	26	29	41	45	30	28	12	15	13	40
11:00	177	4	2	4	12	17	26	17	34	19	17	9	12	4	39
Daily Totals	10,109	278	162	339	527	845	1,422	1,430	1,683	1,095	1,137	418	396	377	39
Percent of Total		2.8	1.6	3.4	5.2	8.4	14.1	14.1	16.6	10.8	11.2	4.1	3.9	3.7	

Percentile Speeds	10%	15%	50%	85%	90%
	31.9	33.5	39.1	44.4	45.9

10 MPH Pace Speed : 35 - 45
 Number in pace : 6,767
 % in pace : **66.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 97.2 92.3 33.9
 Totals : 9,831 9,330 3,423

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST
Cross St : MERIDIAN AVE N
Direction : w/o

Site:
Date: 08/20/04

Direction: EB

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	125	0	2	6	0	9	21	20	20	16	17	1	5	8	41
01:00	80	1	2	3	3	7	15	10	8	10	10	3	5	3	39
02:00	82	1	0	2	8	5	13	18	11	8	8	4	3	1	38
03:00	57	0	0	1	4	1	12	7	10	8	6	1	3	4	41
04:00	93	1	0	1	4	9	15	12	11	8	18	5	5	4	40
05:00	170	3	6	5	9	10	18	22	34	11	28	6	9	9	40
06:00	343	4	1	8	14	19	44	52	55	33	45	24	19	25	42
07:00	406	3	3	17	16	27	63	74	59	52	53	12	13	14	40
08:00	496	10	4	17	13	44	63	76	96	63	60	15	12	23	40
09:00	526	5	2	18	19	27	77	86	107	62	61	21	24	17	40
10:00	616	12	11	21	30	55	96	98	94	59	61	30	25	24	39
11:00	667	13	7	18	27	62	83	109	109	67	83	30	27	32	40
12:PM	638	16	7	21	28	64	85	91	95	86	73	26	21	25	39
01:00	659	5	12	18	45	61	103	100	117	67	66	23	19	23	39
02:00	666	15	8	14	43	58	114	101	97	64	88	19	24	21	39
03:00	750	36	16	46	52	91	121	107	117	61	52	16	12	23	37
04:00	730	18	19	23	45	70	114	103	116	76	67	23	26	30	39
05:00	691	13	15	20	46	63	94	108	112	82	73	22	23	20	39
06:00	675	8	7	11	41	80	104	93	109	84	76	17	26	19	39
07:00	547	11	7	18	18	38	57	70	106	73	72	30	22	25	40
08:00	453	4	5	13	23	34	55	77	85	50	51	22	14	20	40
09:00	371	4	3	16	19	21	49	65	56	44	54	12	15	13	40
10:00	345	3	2	3	12	28	62	52	62	44	44	12	12	9	39
11:00	214	2	2	9	7	17	30	39	32	30	23	6	6	11	40
Daily Totals	10,400	188	141	329	526	900	1,508	1,590	1,718	1,158	1,189	380	370	403	39
Percent of Total		1.8	1.4	3.2	5.1	8.7	14.5	15.3	16.5	11.1	11.4	3.7	3.6	3.9	

Percentile Speeds	10%	15%	50%	85%	90%
	32.5	33.8	39.0	44.3	45.6

10 MPH Pace Speed : 35 - 45
Number in pace : 7,163
% in pace : **68.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.2 93.7 33.7
Totals : 10,212 9,742 3,500

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST
 Cross St : MERIDIAN AVE N
 Direction : w/o

Site:
 Date: 08/21/04

Direction: EB

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	160	0	2	1	7	14	25	26	30	18	18	5	9	5	40
01:00	124	0	2	2	5	9	15	21	21	17	16	5	8	3	40
02:00	98	0	0	1	0	5	16	20	12	12	13	8	2	9	43
03:00	81	0	1	0	3	6	10	23	13	9	8	2	4	2	40
04:00	65	0	0	1	2	7	7	8	9	3	16	4	4	4	42
05:00	91	0	1	0	1	4	11	12	17	9	15	7	4	10	44
06:00	144	4	1	4	7	10	13	24	22	15	21	9	4	10	41
07:00	235	1	1	2	5	13	30	22	34	31	41	15	19	21	43
08:00	364	5	4	10	11	22	33	52	59	43	59	25	24	17	41
09:00	551	3	5	20	25	35	68	83	105	73	76	17	15	26	40
10:00	609	6	8	13	28	49	92	101	106	73	64	17	30	22	40
11:00	586	8	9	11	26	38	84	81	86	92	71	33	26	21	40
12:PM	648	13	16	15	17	48	85	103	113	69	88	30	24	27	40
01:00	701	10	13	23	41	63	106	94	114	87	74	24	23	29	39
02:00	676	10	16	23	41	48	117	117	118	66	65	20	18	17	38
03:00	651	17	15	43	51	84	102	103	99	51	53	7	12	14	37
04:00	628	10	8	29	47	66	121	95	100	65	55	11	13	8	37
05:00	560	4	8	10	29	45	94	72	95	64	82	18	21	18	40
06:00	549	7	6	14	18	50	76	84	93	60	76	22	19	24	40
07:00	420	5	5	13	11	32	45	69	75	54	46	19	17	29	41
08:00	362	1	8	10	17	27	45	53	60	47	49	16	15	14	40
09:00	362	5	3	11	15	37	62	52	62	44	32	16	10	13	39
10:00	303	1	2	5	11	18	39	46	52	43	38	11	18	19	41
11:00	213	2	2	3	10	16	17	35	47	22	23	8	10	18	42
Daily Totals	9,181	112	136	264	428	746	1,313	1,396	1,542	1,067	1,099	349	349	380	40
Percent of Total		1.2	1.5	2.9	4.7	8.1	14.3	15.2	16.8	11.6	12.0	3.8	3.8	4.1	

Percentile Speeds	10%	15%	50%	85%	90%
	32.9	34.2	39.3	44.5	45.9

10 MPH Pace Speed : 35 - 45
 Number in pace : 6,417
 % in pace : **69.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.8 94.4 35.3
 Totals : 9,069 8,669 3,244

City of Shoreline

Public Works

17544 Midvale Ave N

Location : N 175 ST
Cross St : MERIDIAN AVE N
Direction : w/o

Site:
Date: 08/22/04

Direction: EB

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	201	1	2	1	4	11	19	39	30	30	24	12	11	17	42
01:00	160	2	1	2	10	12	22	28	18	24	21	4	13	3	39
02:00	127	2	2	2	11	15	18	14	20	13	13	3	7	7	40
03:00	69	1	0	3	7	10	6	9	11	7	8	1	3	3	39
04:00	51	0	1	1	3	7	8	6	4	8	5	4	2	2	40
05:00	70	1	0	2	2	7	7	9	12	8	9	4	9	0	39
06:00	87	1	0	0	3	8	9	14	15	16	14	1	5	1	40
07:00	137	3	2	3	7	11	23	20	15	10	22	5	7	9	40
08:00	222	2	2	9	7	20	34	35	35	23	26	12	12	5	39
09:00	322	3	0	11	11	31	37	41	53	51	44	16	11	13	40
10:00	422	7	5	9	19	41	64	77	72	45	52	10	11	10	39
11:00	462	3	3	9	20	48	58	78	68	47	70	23	18	17	40
12:PM	554	6	14	16	22	56	77	106	87	55	47	25	23	20	39
01:00	640	6	4	10	31	60	94	83	117	75	84	30	23	23	40
02:00	584	8	8	18	30	54	74	76	102	69	72	25	23	25	40
03:00	597	13	11	17	25	45	66	90	103	72	64	25	27	39	40
04:00	587	4	4	17	16	46	72	101	105	76	70	25	33	18	40
05:00	535	10	7	8	31	26	70	84	92	69	74	24	20	20	40
06:00	468	9	2	11	19	28	58	66	74	59	72	32	23	15	40
07:00	391	5	2	4	17	29	42	58	69	58	54	19	19	15	40
08:00	395	5	3	8	13	25	52	61	86	62	42	11	13	14	40
09:00	304	2	3	3	11	16	42	46	66	41	37	11	16	10	40
10:00	213	3	3	3	9	21	36	28	35	25	22	11	10	7	39
11:00	142	0	3	5	5	7	15	24	34	16	20	3	3	7	40
Daily Totals	7,740	97	82	172	333	634	1,003	1,193	1,323	959	966	336	342	300	40
Percent of Total		1.3	1.1	2.2	4.3	8.2	13.0	15.4	17.1	12.4	12.5	4.3	4.4	3.9	

Percentile Speeds	10%	15%	50%	85%	90%
	33.3	34.5	39.5	44.6	46.2

10 MPH Pace Speed : 35 - 45
Number in pace : 5,444
% in pace : **70.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.7 95.5 37.5
Totals : 7,643 7,389 2,903