

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/15/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	33	0	0	1	1	13	10	6	1	1	0	0	0	0	36
01:00	18	0	0	0	2	8	6	2	0	0	0	0	0	0	34
02:00	18	0	0	2	2	4	6	3	1	0	0	0	0	0	34
03:00	17	0	0	0	2	4	9	1	0	1	0	0	0	0	36
04:00	63	0	0	0	9	19	16	14	4	1	0	0	0	0	36
05:00	181	1	0	3	24	54	73	23	2	1	0	0	0	0	35
06:00	414	1	0	5	74	145	134	45	3	1	0	0	3	3	34
07:00	677	0	0	14	166	271	155	39	6	6	6	2	0	12	34
08:00	593	0	0	7	168	240	137	19	1	7	0	2	5	7	33
09:00	520	0	1	10	130	220	120	20	0	0	0	4	0	15	34
10:00	485	1	2	8	109	196	119	29	1	5	3	1	3	8	34
11:00	452	0	1	8	106	183	106	20	5	5	2	2	5	9	34
12:PM	462	1	0	9	110	190	111	12	1	3	3	6	6	10	34
01:00	425	2	1	9	89	172	100	34	0	0	1	2	3	12	34
02:00	440	2	1	7	110	161	120	18	6	0	1	0	0	14	34
03:00	433	10	2	18	91	159	106	12	3	6	4	3	3	16	34
04:00	432	1	3	4	98	164	104	21	5	4	6	3	5	14	35
05:00	425	4	4	6	72	176	102	22	5	2	2	3	4	23	36
06:00	386	2	1	3	99	156	84	17	1	5	0	3	2	13	34
07:00	330	0	0	7	78	142	83	8	0	2	3	0	3	4	33
08:00	246	0	0	11	49	97	68	14	0	4	0	0	1	2	33
09:00	235	0	0	5	42	101	71	12	2	1	0	0	0	1	33
10:00	188	0	0	6	30	78	59	8	3	0	1	1	0	2	34
11:00	119	1	0	5	25	44	36	6	1	0	0	0	1	0	33
Daily Totals	7,592	26	16	148	1,686	2,997	1,935	405	51	55	32	32	44	165	34
Percent of Total		0.3	0.2	1.9	22.2	39.5	25.5	5.3	0.7	0.7	0.4	0.4	0.6	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	27.8	33.2	39.1	40.3

10 MPH Pace Speed : 30 - 40
Number in pace : 4,932
% in pace : **65.0**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 5.0 3.6 2.8
Totals : 379 273 209

City of Shoreline

Public Works
17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/16/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	86	0	0	0	12	35	30	8	0	0	0	0	1	0	34
01:00	37	0	0	0	4	15	17	1	0	0	0	0	0	0	34
02:00	21	0	0	1	5	8	5	2	0	0	0	0	0	0	32
03:00	12	0	0	1	3	3	2	2	0	0	0	0	1	0	35
04:00	29	0	0	1	2	12	13	1	0	0	0	0	0	0	34
05:00	58	0	0	1	12	10	26	9	0	0	0	0	0	0	35
06:00	120	0	0	3	13	40	51	10	1	2	0	0	0	0	35
07:00	189	0	1	3	38	69	55	18	2	1	1	1	0	0	34
08:00	435	0	0	7	97	164	127	26	1	2	0	0	3	8	34
09:00	480	0	0	7	109	223	105	25	3	0	1	0	3	4	33
10:00	492	0	0	5	101	205	132	23	6	3	0	6	1	10	34
11:00	495	3	1	11	116	202	114	19	6	2	1	0	4	16	34
12:PM	464	3	1	5	108	199	104	17	3	5	2	2	2	13	34
01:00	410	1	0	10	104	166	94	18	2	1	3	0	4	7	34
02:00	437	2	1	5	118	171	102	19	4	0	1	0	5	9	34
03:00	386	0	2	12	88	143	101	22	2	1	0	1	1	13	34
04:00	398	2	2	11	93	152	102	15	1	1	2	2	4	11	34
05:00	368	1	0	4	86	166	79	18	3	1	1	3	1	5	34
06:00	341	0	1	7	81	160	68	11	2	0	0	0	2	9	34
07:00	286	1	1	8	62	117	73	19	0	1	0	0	1	3	33
08:00	246	0	0	9	55	95	60	22	0	1	0	0	0	4	34
09:00	209	0	0	3	45	81	63	13	1	0	0	2	1	0	33
10:00	212	0	1	4	42	82	66	11	0	2	0	0	0	4	34
11:00	139	0	1	3	22	67	40	4	0	0	1	0	0	1	33
Daily Totals	6,350	13	12	121	1,416	2,585	1,629	333	37	23	13	17	34	117	34
Percent of Total		0.2	0.2	1.9	22.3	40.7	25.7	5.2	0.6	0.4	0.2	0.3	0.5	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	27.8	33.1	38.8	39.8

10 MPH Pace Speed : 30 - 40
Number in pace : 4,214
% in pace : **66.4**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 3.8 2.9 2.4
Totals : 241 181 151

City of Shoreline

Public Works
17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/17/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	96	0	0	2	16	35	32	11	0	0	0	0	0	0	34
01:00	42	0	0	1	9	18	10	1	2	1	0	0	0	0	33
02:00	24	0	0	0	6	4	10	3	0	1	0	0	0	0	35
03:00	15	0	0	0	3	6	6	0	0	0	0	0	0	0	33
04:00	17	0	0	1	0	8	5	3	0	0	0	0	0	0	35
05:00	35	0	0	0	8	11	9	4	3	0	0	0	0	0	35
06:00	70	0	0	1	10	25	26	8	0	0	0	0	0	0	34
07:00	128	0	0	8	32	41	31	13	1	0	0	1	0	1	33
08:00	279	0	0	8	70	107	72	14	3	1	0	1	0	3	33
09:00	351	0	0	10	69	131	103	32	2	3	1	0	0	0	33
10:00	420	0	1	7	101	158	115	20	8	1	0	1	6	2	34
11:00	388	0	1	3	89	154	105	23	2	2	2	1	2	4	34
12:PM	381	0	0	5	87	148	108	26	1	1	1	0	0	4	34
01:00	433	0	1	13	113	151	116	16	2	2	5	2	1	11	34
02:00	376	1	1	12	105	122	95	20	3	2	3	1	4	7	34
03:00	400	0	0	10	106	136	100	19	5	1	2	4	6	11	35
04:00	338	1	1	5	68	141	82	25	4	0	2	4	1	4	34
05:00	348	1	1	8	62	150	94	22	2	3	1	1	0	3	34
06:00	285	2	1	3	62	116	80	11	1	0	1	4	2	2	34
07:00	260	0	0	6	47	102	83	14	2	1	0	2	2	1	34
08:00	240	0	1	3	44	108	67	11	1	0	0	1	1	3	34
09:00	181	0	0	4	34	64	61	18	0	0	0	0	0	0	34
10:00	99	0	0	0	16	34	36	10	1	0	1	0	0	1	35
11:00	63	0	0	1	9	26	24	3	0	0	0	0	0	0	34
Daily Totals	5,269	5	8	111	1,166	1,996	1,470	327	43	19	19	23	25	57	34
Percent of Total		0.1	0.2	2.1	22.1	37.9	27.9	6.2	0.8	0.4	0.4	0.4	0.5	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	27.9	33.4	39.1	40.0

10 MPH Pace Speed : 30 - 40
Number in pace : 3,466
% in pace : **65.8**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 3.5 2.4 1.6
Totals : 186 124 82

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/18/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	22	0	0	0	4	6	7	5	0	0	0	0	0	0	35
01:00	22	0	0	1	5	6	9	0	0	0	0	1	0	0	34
02:00	11	0	0	0	0	5	4	2	0	0	0	0	0	0	36
03:00	12	0	0	0	1	6	4	1	0	0	0	0	0	0	34
04:00	58	0	1	3	10	13	24	6	1	0	0	0	0	0	34
05:00	173	0	1	1	15	53	76	24	3	0	0	0	0	0	35
06:00	478	0	0	6	82	199	146	34	1	1	2	0	2	5	34
07:00	680	1	0	14	171	286	141	38	10	0	2	4	4	9	33
08:00	592	1	2	10	141	238	141	32	2	3	3	2	5	12	34
09:00	516	2	2	10	124	198	135	27	2	1	0	2	4	9	34
10:00	444	1	3	8	94	193	112	18	2	1	1	2	2	7	34
11:00	442	1	1	3	102	170	109	27	2	3	1	3	3	17	35
12:PM	406	1	0	12	86	182	90	21	3	0	1	4	3	3	33
01:00	402	2	2	4	90	140	114	26	3	1	1	5	3	11	35
02:00	451	2	0	12	106	192	106	17	2	1	0	3	3	7	33
03:00	443	3	3	8	113	167	91	29	4	2	4	6	2	11	34
04:00	436	7	5	5	102	183	83	16	3	3	4	1	7	17	35
05:00	403	4	1	11	100	151	74	12	3	6	3	6	7	25	36
06:00	370	5	0	7	72	172	72	12	5	3	3	2	2	15	35
07:00	298	1	0	6	59	125	79	11	5	2	1	4	2	3	34
08:00	221	0	0	2	50	91	62	10	1	4	0	0	0	1	33
09:00	194	0	0	5	37	85	48	11	1	0	0	0	2	5	34
10:00	112	0	0	4	25	44	36	2	1	0	0	0	0	0	32
11:00	47	0	0	3	6	20	15	3	0	0	0	0	0	0	33
Daily Totals	7,233	31	21	135	1,595	2,925	1,778	384	54	31	26	45	51	157	34
Percent of Total		0.4	0.3	1.9	22.1	40.4	24.6	5.3	0.7	0.4	0.4	0.6	0.7	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	27.8	33.1	39.1	40.3

10 MPH Pace Speed : 30 - 40
Number in pace : 4,703
% in pace : **65.0**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 5.0 3.9 2.9
Totals : 364 279 208

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/19/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	27	0	0	1	1	11	9	4	0	0	0	0	0	1	37
01:00	21	0	0	1	3	10	2	4	1	0	0	0	0	0	34
02:00	10	0	0	0	0	5	5	0	0	0	0	0	0	0	34
03:00	8	0	0	0	1	2	4	1	0	0	0	0	0	0	35
04:00	51	0	0	0	11	15	16	7	2	0	0	0	0	0	34
05:00	197	0	0	6	30	51	71	32	4	1	0	0	1	1	35
06:00	465	0	0	8	111	192	124	26	1	0	0	0	0	3	33
07:00	721	0	2	20	212	265	175	27	3	1	0	2	4	10	33
08:00	597	1	2	21	170	241	118	22	3	5	1	1	3	9	33
09:00	502	2	0	9	122	216	116	17	2	1	4	6	3	4	33
10:00	461	0	0	16	134	183	89	24	1	2	2	2	1	7	33
11:00	447	2	3	9	116	181	103	14	4	1	1	1	6	6	33
12:PM	398	0	1	12	91	162	93	23	1	1	1	2	2	9	34
01:00	418	1	1	10	105	162	104	16	2	3	1	4	3	6	34
02:00	397	3	1	10	106	139	100	15	3	5	1	1	4	9	34
03:00	431	3	2	13	109	177	79	22	1	4	4	1	6	10	34
04:00	432	3	3	16	91	160	94	21	3	7	3	5	7	19	36
05:00	401	4	2	7	99	143	105	10	1	0	3	2	5	20	35
06:00	391	3	0	9	88	171	70	19	4	4	1	3	3	16	35
07:00	293	2	0	7	56	132	72	11	2	1	0	0	4	6	34
08:00	198	0	2	2	40	81	51	13	2	2	3	0	1	1	34
09:00	176	0	0	2	33	49	65	19	3	1	1	0	1	2	35
10:00	131	0	0	2	25	44	48	9	0	0	2	0	0	1	34
11:00	63	0	0	0	7	25	26	3	1	1	0	0	0	0	35
Daily Totals	7,236	24	19	181	1,761	2,817	1,739	359	44	40	28	30	54	140	34
Percent of Total		0.3	0.3	2.5	24.3	38.9	24.0	5.0	0.6	0.6	0.4	0.4	0.7	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	26.4	27.4	32.9	38.9	39.9

10 MPH Pace Speed : 25 - 35
Number in pace : 4,578
% in pace : **63.3**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 4.6 3.5 2.7
Totals : 336 252 194

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/20/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	30	0	0	0	3	13	11	3	0	0	0	0	0	0	34
01:00	10	0	0	0	3	4	1	2	0	0	0	0	0	0	33
02:00	10	0	0	1	0	3	4	2	0	0	0	0	0	0	35
03:00	16	0	0	0	2	5	5	2	1	0	0	0	0	1	38
04:00	56	0	0	1	8	19	17	8	3	0	0	0	0	0	35
05:00	189	0	1	2	33	61	69	20	1	1	0	1	0	0	34
06:00	475	0	0	5	93	190	136	39	3	1	2	2	1	3	34
07:00	689	1	0	17	167	286	146	41	3	5	1	3	4	15	34
08:00	605	4	2	10	170	259	111	24	4	1	1	4	3	12	33
09:00	531	0	0	15	140	214	104	25	3	7	2	7	3	11	34
10:00	430	3	0	15	84	184	104	17	5	2	1	1	4	10	34
11:00	420	0	1	11	108	175	95	19	0	1	1	2	2	5	33
12:PM	460	1	3	13	109	199	90	23	3	2	0	2	3	12	34
01:00	382	1	1	13	70	162	97	23	0	2	2	4	1	6	34
02:00	424	2	3	13	97	177	87	19	1	3	4	1	4	13	34
03:00	418	2	1	14	104	171	75	15	3	6	2	6	8	11	35
04:00	412	3	4	12	70	174	100	16	6	2	2	1	6	16	35
05:00	435	10	4	8	86	173	102	21	2	5	3	2	5	14	34
06:00	418	2	7	10	92	160	96	14	1	3	5	0	6	22	36
07:00	269	0	0	4	73	110	65	12	0	1	2	0	1	1	33
08:00	207	0	0	9	53	75	48	15	0	1	0	2	2	2	33
09:00	189	0	0	3	36	74	61	9	0	2	0	0	2	2	34
10:00	120	0	1	1	28	41	38	8	2	0	0	1	0	0	33
11:00	49	0	0	0	11	18	17	3	0	0	0	0	0	0	33
Daily Totals	7,244	29	28	177	1,640	2,947	1,679	380	41	45	28	39	55	156	34
Percent of Total		0.4	0.4	2.4	22.6	40.7	23.2	5.2	0.6	0.6	0.4	0.5	0.8	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	26.5	27.6	33.0	39.0	40.3

10 MPH Pace Speed : 30 - 40
 Number in pace : 4,626
 % in pace : **63.9**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
 Percentage : 5.0 3.8 2.9
 Totals : 364 278 211

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/21/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	46	0	0	0	10	14	21	1	0	0	0	0	0	0	33
01:00	18	0	0	1	2	10	4	1	0	0	0	0	0	0	33
02:00	17	0	0	0	3	3	8	3	0	0	0	0	0	0	35
03:00	10	0	0	0	1	2	4	2	1	0	0	0	0	0	37
04:00	60	0	0	0	13	20	20	7	0	0	0	0	0	0	34
05:00	168	0	0	4	23	59	60	19	3	0	0	0	0	0	34
06:00	445	0	1	11	113	172	115	25	4	0	1	0	0	3	33
07:00	719	0	1	18	226	291	127	23	2	3	3	3	3	19	33
08:00	606	0	2	16	166	249	113	31	4	6	2	3	2	12	33
09:00	498	2	1	12	123	225	103	17	1	1	1	3	2	7	33
10:00	416	0	0	15	73	174	110	30	3	1	1	0	4	5	34
11:00	411	1	1	13	80	160	111	27	1	3	0	3	3	8	34
12:PM	434	1	1	9	109	172	103	23	2	2	0	6	1	5	33
01:00	421	2	0	8	89	170	107	26	3	2	0	1	2	11	34
02:00	443	2	1	9	130	175	85	15	2	2	3	5	4	10	34
03:00	423	4	4	6	88	168	90	31	4	3	3	3	6	13	35
04:00	444	3	2	7	93	172	99	32	5	3	2	3	5	18	36
05:00	408	11	1	5	73	147	116	21	7	3	2	7	2	13	35
06:00	413	7	2	9	73	189	86	13	1	4	5	4	4	16	35
07:00	297	0	2	6	66	113	81	20	2	0	2	2	0	3	34
08:00	251	0	1	9	51	94	73	11	3	1	0	1	2	5	34
09:00	184	0	1	4	38	73	52	10	0	1	0	3	0	2	34
10:00	131	0	0	2	19	63	33	13	0	0	0	0	0	1	34
11:00	82	1	1	1	21	28	25	5	0	0	0	0	0	0	32
Daily Totals	7,345	34	22	165	1,683	2,943	1,746	406	48	35	25	47	40	151	34
Percent of Total		0.5	0.3	2.2	22.9	40.1	23.8	5.5	0.7	0.5	0.3	0.6	0.5	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	26.5	27.6	33.0	39.0	40.2

10 MPH Pace Speed : 30 - 40
Number in pace : 4,689
% in pace : **63.8**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 4.7 3.6 2.6
Totals : 346 263 191

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Site:

Date: 10/22/04

Direction : e/o

Direction: EB

Begin Time	Total	1-14 MPH	15-19 MPH	20-24 MPH	25-29 MPH	30-34 MPH	35-39 MPH	40-44 MPH	45-49 MPH	50-54 MPH	55-59 MPH	60-64 MPH	65-69 MPH	70-99 MPH	Avg
12:AM	33	0	0	1	1	13	10	6	1	1	0	0	0	0	36
01:00	18	0	0	0	2	8	6	2	0	0	0	0	0	0	34
02:00	18	0	0	2	2	4	6	3	1	0	0	0	0	0	34
03:00	17	0	0	0	2	4	9	1	0	1	0	0	0	0	36
04:00	63	0	0	0	9	19	16	14	4	1	0	0	0	0	36
05:00	181	1	0	3	24	54	73	23	2	1	0	0	0	0	35
06:00	414	1	0	5	74	145	134	45	3	1	0	0	3	3	34
07:00	677	0	0	14	166	271	155	39	6	6	6	2	0	12	34
08:00	593	0	0	7	168	240	137	19	1	7	0	2	5	7	33
09:00	520	0	1	10	130	220	120	20	0	0	0	4	0	15	34
10:00	485	1	2	8	109	196	119	29	1	5	3	1	3	8	34
11:00	452	0	1	8	106	183	106	20	5	5	2	2	5	9	34
12:PM	462	1	0	9	110	190	111	12	1	3	3	6	6	10	34
01:00	425	2	1	9	89	172	100	34	0	0	1	2	3	12	34
02:00	440	2	1	7	110	161	120	18	6	0	1	0	0	14	34
03:00	471	3	2	16	130	181	94	12	2	1	3	4	5	18	34
04:00	456	1	4	12	120	179	96	19	2	3	1	1	1	17	34
05:00	415	7	2	12	92	171	92	13	2	3	1	7	5	8	34
06:00	406	1	1	13	100	172	84	16	1	1	2	2	2	11	34
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Daily Totals	6,546	20	15	136	1,544	2,583	1,588	345	38	39	23	33	38	144	34
Percent of Total		0.3	0.2	2.1	23.6	39.5	24.3	5.3	0.6	0.6	0.4	0.5	0.6	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	27.6	33.0	39.0	40.1

10 MPH Pace Speed : 30 - 40
 Number in pace : 4,171
 % in pace : 63.7

Speed Exceeded : 45 MPH 55 MPH 65 MPH
 Percentage : 4.8 3.6 2.8
 Totals : 315 238 182