

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: WB

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	61	0	1	1	6	20	23	8	1	0	1	0	0	0	35
01:00	30	0	0	0	2	7	17	3	1	0	0	0	0	0	36
02:00	30	0	0	0	3	7	15	5	0	0	0	0	0	0	36
03:00	25	0	0	0	3	7	12	3	0	0	0	0	0	0	35
04:00	26	0	0	0	1	8	7	6	3	1	0	0	0	0	38
05:00	51	0	0	3	6	16	19	5	0	0	0	0	1	1	35
06:00	115	1	2	3	26	35	26	13	4	2	2	1	0	0	34
07:00	287	5	5	15	66	99	53	19	6	4	2	1	5	7	34
08:00	344	2	5	26	71	116	83	21	3	2	4	2	1	8	34
09:00	340	1	9	18	66	102	99	24	9	0	0	1	2	9	34
10:00	364	1	5	25	78	124	88	28	5	1	1	1	0	7	33
11:00	454	1	8	39	101	160	97	18	6	4	4	2	2	12	33
12:PM	420	4	14	28	99	132	98	21	6	4	1	1	2	10	33
01:00	466	5	11	35	93	154	102	42	8	0	1	1	2	12	34
02:00	497	12	11	55	121	159	86	22	3	6	5	4	5	8	32
03:00	563	27	40	61	133	155	81	23	8	3	4	5	5	18	31
04:00	636	12	24	86	155	174	95	38	9	2	4	6	6	25	33
05:00	636	17	58	80	143	169	91	27	9	5	1	4	8	24	32
06:00	547	11	17	75	157	142	92	24	5	4	2	2	3	13	31
07:00	427	5	2	33	123	133	85	28	7	2	0	1	0	8	32
08:00	306	0	1	12	76	116	79	18	1	0	1	0	1	1	33
09:00	306	0	0	19	76	100	80	20	2	1	1	1	1	5	33
10:00	292	0	2	14	49	118	78	20	4	1	1	1	2	2	34
11:00	198	0	1	8	32	72	61	21	2	0	0	0	0	1	34
Daily Totals	7,421	104	216	636	1,686	2,325	1,567	457	102	42	35	34	46	171	33
Percent of Total		1.4	2.9	8.6	22.7	31.3	21.1	6.2	1.4	0.6	0.5	0.5	0.6	2.3	

Percentile Speeds	10%	15%	50%	85%	90%
	23.3	25.5	32.3	39.3	41.6

10 MPH Pace Speed : 25 - 35

Number in pace : 4,011

% in pace : **54.0**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**

Percentage : 5.8 3.9 2.9

Totals : 430 286 217

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: WB

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	126	0	0	5	15	41	44	18	3	0	0	0	0	0	35
01:00	61	0	0	0	10	17	25	8	0	0	0	0	0	1	35
02:00	52	0	0	0	6	18	21	5	2	0	0	0	0	0	35
03:00	29	0	0	1	5	7	11	5	0	0	0	0	0	0	34
04:00	19	0	0	0	2	8	4	5	0	0	0	0	0	0	35
05:00	47	0	0	1	10	12	12	9	3	0	0	0	0	0	35
06:00	51	0	1	0	5	20	17	3	2	2	0	0	0	1	36
07:00	111	0	0	3	16	37	40	14	0	1	0	0	0	0	34
08:00	223	0	0	9	36	78	72	21	2	0	2	0	0	3	34
09:00	281	4	4	12	54	96	75	27	2	2	1	0	0	4	33
10:00	432	3	5	36	102	135	94	33	2	3	2	2	4	11	34
11:00	463	12	7	48	98	149	95	24	7	1	2	1	3	16	33
12:PM	502	9	14	46	132	161	77	27	6	3	3	1	4	19	33
01:00	501	3	10	33	128	173	100	34	3	3	1	1	3	9	33
02:00	489	4	13	41	109	158	120	29	3	1	1	3	2	5	32
03:00	475	1	14	37	103	157	101	38	5	0	3	2	2	12	33
04:00	499	6	18	54	117	141	100	30	5	4	3	2	2	17	33
05:00	468	5	9	55	144	133	80	23	4	4	2	1	1	7	31
06:00	405	3	8	25	97	130	94	28	5	1	2	3	1	8	33
07:00	379	0	7	19	76	156	88	22	2	0	2	1	1	5	33
08:00	303	1	3	21	57	115	69	23	5	1	0	3	3	2	33
09:00	281	0	3	22	71	96	64	19	1	0	1	1	2	1	32
10:00	280	0	0	8	59	101	87	19	3	1	0	1	0	1	33
11:00	191	0	2	12	32	65	62	16	1	0	0	1	0	0	33
Daily Totals	6,668	51	118	488	1,484	2,204	1,552	480	66	27	25	23	28	122	33
Percent of Total		0.8	1.8	7.3	22.3	33.1	23.3	7.2	1.0	0.4	0.4	0.3	0.4	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	25.0	26.2	32.7	39.3	41.1

10 MPH Pace Speed : 30 - 40
Number in pace : 3,756
% in pace : **56.3**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 4.4 3.0 2.2
Totals : 291 198 150

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: WB

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	110	0	1	2	18	39	35	11	2	1	0	0	0	1	34
01:00	84	0	0	1	10	28	38	7	0	0	0	0	0	0	34
02:00	53	0	0	0	2	24	21	5	1	0	0	0	0	0	35
03:00	30	0	0	0	0	15	11	4	0	0	0	0	0	0	35
04:00	17	0	0	0	4	7	3	3	0	0	0	0	0	0	33
05:00	34	0	0	1	6	13	9	4	1	0	0	0	0	0	34
06:00	42	0	0	0	9	12	14	5	1	1	0	0	0	0	35
07:00	73	0	0	3	12	27	24	6	1	0	0	0	0	0	33
08:00	153	0	3	4	31	54	37	15	4	1	1	2	0	1	34
09:00	184	0	1	5	24	71	53	24	2	0	0	1	1	2	35
10:00	277	0	7	17	57	105	65	13	4	2	2	2	1	2	33
11:00	333	2	7	20	86	101	72	25	9	0	1	3	1	6	33
12:PM	440	3	9	40	109	147	85	32	4	1	0	1	4	5	32
01:00	414	3	6	25	96	140	89	30	3	3	3	1	2	13	34
02:00	448	3	18	31	107	145	102	19	5	2	1	2	4	9	33
03:00	462	4	9	45	97	160	94	32	4	5	1	0	2	9	33
04:00	471	1	9	29	116	164	105	22	6	2	2	1	5	9	33
05:00	451	7	11	31	98	138	101	32	2	8	1	4	3	15	34
06:00	422	0	6	34	96	127	109	34	5	2	1	1	3	4	33
07:00	319	0	2	25	73	115	75	23	3	0	0	1	0	2	32
08:00	279	0	1	6	71	100	76	20	2	1	0	0	1	1	33
09:00	212	0	0	3	41	88	60	16	3	0	1	0	0	0	33
10:00	132	0	0	3	23	31	44	23	5	1	0	0	0	2	36
11:00	87	0	0	1	11	29	28	14	2	0	0	0	1	1	36
Daily Totals	5,527	23	90	326	1,197	1,880	1,350	419	69	30	14	19	28	82	33
Percent of Total		0.4	1.6	5.9	21.7	34.0	24.4	7.6	1.2	0.5	0.3	0.3	0.5	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	25.5	26.6	33.0	39.4	41.3

10 MPH Pace Speed : 30 - 40
Number in pace : 3,230
% in pace : **58.4**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 4.4 2.6 2.0
Totals : 242 143 110

City of Shoreline

Public Works
17544 Midvale Ave N

Location : NW Richmond Beach Rd

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Site:

Date: 10/18/04

Direction : e/o

Direction: WB

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	43	0	0	1	6	12	14	10	0	0	0	0	0	0	35
01:00	30	0	0	0	1	12	13	2	1	1	0	0	0	0	36
02:00	12	0	0	0	1	4	5	1	1	0	0	0	0	0	36
03:00	17	0	0	0	4	3	8	2	0	0	0	0	0	0	34
04:00	33	0	0	1	1	11	13	6	0	1	0	0	0	0	36
05:00	43	0	0	0	3	20	14	5	1	0	0	0	0	0	35
06:00	122	0	1	4	24	44	32	10	4	1	0	0	0	2	34
07:00	291	2	6	13	61	106	52	21	3	3	1	2	4	17	36
08:00	333	1	10	30	51	110	78	25	9	3	2	2	3	9	34
09:00	356	3	6	26	67	105	91	36	3	1	1	1	4	12	35
10:00	351	1	4	24	78	108	90	27	6	2	1	3	1	6	34
11:00	416	5	8	19	101	127	100	32	6	1	1	1	1	14	34
12:PM	417	0	17	37	96	124	93	24	1	4	3	2	4	12	33
01:00	474	4	14	31	107	157	98	34	9	3	0	2	4	11	33
02:00	482	5	14	44	113	146	107	21	4	2	5	4	4	13	33
03:00	562	17	26	86	150	128	89	28	6	5	3	9	2	13	31
04:00	562	10	23	80	140	146	90	32	3	2	3	5	4	24	33
05:00	677	15	36	99	174	179	93	35	4	4	7	6	5	20	32
06:00	596	8	16	83	151	179	96	20	7	5	7	4	3	17	32
07:00	404	2	11	32	95	141	83	24	1	4	1	3	0	7	33
08:00	363	0	4	18	86	131	89	20	7	1	1	0	1	5	33
09:00	303	0	3	19	53	113	75	23	8	0	1	0	2	6	34
10:00	169	0	0	4	27	55	60	21	1	0	0	0	1	0	34
11:00	102	0	0	1	14	32	40	11	2	1	0	0	1	0	35
Daily Totals	7,158	73	199	652	1,604	2,193	1,523	470	87	44	37	44	44	188	33
Percent of Total		1.0	2.8	9.1	22.4	30.6	21.3	6.6	1.2	0.6	0.5	0.6	0.6	2.6	

Percentile Speeds	10%	15%	50%	85%	90%
	23.4	25.5	32.4	39.5	42.1

10 MPH Pace Speed : 25 - 35
Number in pace : 3,797
% in pace : **53.0**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 6.2 4.4 3.2
Totals : 444 313 232

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: WB

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	44	0	0	0	5	15	18	4	1	0	0	0	0	1	36
01:00	29	0	0	0	1	6	16	6	0	0	0	0	0	0	37
02:00	20	0	0	0	2	7	7	4	0	0	0	0	0	0	35
03:00	14	0	0	0	2	2	8	1	1	0	0	0	0	0	36
04:00	29	0	0	1	1	9	11	6	1	0	0	0	0	0	36
05:00	56	0	0	3	7	21	15	7	1	0	0	0	0	2	36
06:00	130	0	5	7	42	41	22	7	1	0	1	0	1	3	32
07:00	267	1	9	20	59	91	53	14	3	1	2	3	2	9	34
08:00	334	3	4	25	83	110	64	20	1	5	1	3	2	13	34
09:00	334	0	8	29	74	106	72	25	4	2	1	1	1	11	34
10:00	344	2	7	31	79	118	79	15	2	5	0	2	1	3	32
11:00	439	3	8	47	96	145	96	22	2	4	1	4	1	10	33
12:PM	435	10	14	33	105	126	88	29	4	2	2	4	4	14	33
01:00	446	3	9	33	113	146	97	24	5	3	1	4	3	5	33
02:00	507	16	15	43	144	142	89	23	5	2	4	1	5	18	33
03:00	572	19	37	84	134	141	84	37	7	6	2	4	1	16	31
04:00	589	12	34	77	152	151	82	33	8	4	2	5	5	24	32
05:00	671	23	49	77	172	167	109	38	8	6	3	2	3	14	31
06:00	517	4	28	62	141	128	95	25	4	2	3	3	3	19	32
07:00	406	0	6	37	106	114	101	22	4	3	0	2	1	10	33
08:00	386	0	6	16	79	137	96	37	4	2	2	0	2	5	34
09:00	339	0	1	8	55	138	100	24	4	3	1	0	0	5	34
10:00	197	0	2	3	30	63	69	21	7	0	0	0	2	0	35
11:00	109	0	1	1	13	28	45	15	5	1	0	0	0	0	35
Daily Totals	7,214	96	243	637	1,695	2,152	1,516	459	82	51	26	38	37	182	33
Percent of Total		1.3	3.4	8.8	23.5	29.8	21.0	6.4	1.1	0.7	0.4	0.5	0.5	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	23.0	25.3	32.2	39.3	41.7

10 MPH Pace Speed : 25 - 35

Number in pace : 3,847

% in pace : 53.3

Speed Exceeded	:	45 MPH	55 MPH	65 MPH
Percentage	:	5.8	3.9	3.0
Totals	:	416	283	219

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: WB

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	58	0	0	1	6	19	22	6	1	2	0	0	0	1	36
01:00	20	0	0	2	0	3	11	2	1	0	0	0	1	0	37
02:00	24	0	0	0	2	9	10	3	0	0	0	0	0	0	35
03:00	17	0	0	0	0	3	8	6	0	0	0	0	0	0	38
04:00	25	0	0	1	0	8	9	7	0	0	0	0	0	0	36
05:00	42	0	1	2	4	21	10	3	0	1	0	0	0	0	33
06:00	126	0	0	7	29	47	28	7	3	0	1	1	1	2	34
07:00	296	1	8	16	59	83	82	21	4	3	2	2	4	11	35
08:00	299	3	15	24	40	96	67	24	9	2	2	2	2	13	35
09:00	358	3	2	21	79	117	93	25	3	0	3	1	3	8	34
10:00	344	1	2	26	64	112	97	24	3	1	2	1	1	10	34
11:00	410	1	4	35	98	117	94	33	3	2	2	1	2	18	35
12:PM	438	1	15	31	117	147	77	27	4	2	1	1	2	13	33
01:00	444	2	12	37	89	137	119	28	3	1	0	0	4	12	34
02:00	487	8	10	46	124	132	99	34	6	2	2	0	1	23	34
03:00	534	13	29	70	127	151	77	28	2	7	2	4	3	21	32
04:00	647	24	39	102	171	142	94	24	4	6	3	9	7	22	31
05:00	650	28	58	81	171	146	97	21	8	6	2	3	6	23	31
06:00	568	12	32	69	158	151	75	24	3	12	6	6	5	15	32
07:00	401	3	7	36	102	148	73	20	5	1	0	1	2	3	32
08:00	424	0	2	28	120	142	91	31	2	3	0	1	0	4	32
09:00	331	0	6	14	71	108	97	23	5	1	1	1	1	3	33
10:00	185	0	0	3	24	65	69	18	4	1	0	1	0	0	35
11:00	106	0	0	2	13	27	46	14	2	1	0	0	1	0	35
Daily Totals	7,234	100	242	654	1,668	2,131	1,545	453	75	54	29	35	46	202	33
Percent of Total		1.4	3.3	9.0	23.1	29.5	21.4	6.3	1.0	0.7	0.4	0.5	0.6	2.8	

Percentile Speeds	10%	15%	50%	85%	90%
	22.9	25.3	32.2	39.4	41.9

10 MPH Pace Speed : 25 - 35
Number in pace : 3,799
% in pace : 52.5

Speed Exceeded : 45 MPH 55 MPH 65 MPH
Percentage : 6.1 4.3 3.4
Totals : 441 312 248

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Direction : e/o

Site:

Date: 10/21/04

Direction: WB

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	53	0	1	0	3	24	16	8	1	0	0	0	0	0	35
01:00	26	0	0	1	2	6	13	3	1	0	0	0	0	0	35
02:00	29	0	0	0	2	9	12	3	2	0	1	0	0	0	37
03:00	14	0	0	0	2	5	3	4	0	0	0	0	0	0	35
04:00	27	0	0	1	3	10	7	5	1	0	0	0	0	0	35
05:00	54	0	0	1	6	23	16	6	2	0	0	0	0	0	34
06:00	122	1	0	10	34	33	30	6	0	1	0	0	1	6	34
07:00	293	3	5	14	62	100	61	22	4	1	0	1	4	16	35
08:00	352	1	4	23	71	116	82	25	6	5	0	3	3	13	35
09:00	334	1	8	25	64	94	88	20	7	10	0	2	6	9	35
10:00	327	1	6	22	65	117	70	28	3	4	2	1	2	6	34
11:00	412	3	10	29	80	156	86	28	7	5	1	1	0	6	33
12:PM	437	0	2	31	96	149	103	37	1	0	1	3	2	12	34
01:00	435	3	7	34	97	150	105	24	3	0	1	1	2	8	33
02:00	510	5	20	45	127	145	94	30	7	6	5	5	6	15	33
03:00	595	8	27	70	150	159	103	31	8	4	3	7	7	18	33
04:00	616	17	35	73	146	169	109	28	7	1	2	4	3	22	32
05:00	672	14	42	74	179	188	94	23	7	6	4	8	8	25	32
06:00	659	16	27	99	171	173	104	23	7	2	2	6	6	23	32
07:00	434	2	9	30	107	141	106	15	5	10	2	2	0	5	33
08:00	342	0	2	13	81	130	83	27	3	1	0	0	0	2	33
09:00	338	1	3	10	89	105	99	19	3	2	0	1	3	3	33
10:00	205	0	0	4	29	68	71	26	4	1	1	0	1	0	35
11:00	130	0	0	9	14	43	47	16	0	1	0	0	0	0	34
Daily Totals	7,416	76	208	618	1,680	2,313	1,602	457	89	60	25	45	54	189	33
Percent of Total		1.0	2.8	8.3	22.7	31.2	21.6	6.2	1.2	0.8	0.3	0.6	0.7	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	23.7	25.6	32.4	39.4	41.9

10 MPH Pace Speed : 25 - 35
Number in pace : 3,993
% in pace : **53.8**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
Percentage : 6.2 4.2 3.3
Totals : 462 313 243

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: WB

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	61	0	1	1	6	20	23	8	1	0	1	0	0	0	35
01:00	30	0	0	0	2	7	17	3	1	0	0	0	0	0	36
02:00	30	0	0	0	3	7	15	5	0	0	0	0	0	0	36
03:00	25	0	0	0	3	7	12	3	0	0	0	0	0	0	35
04:00	26	0	0	0	1	8	7	6	3	1	0	0	0	0	38
05:00	51	0	0	3	6	16	19	5	0	0	0	0	1	1	35
06:00	115	1	2	3	26	35	26	13	4	2	2	1	0	0	34
07:00	287	5	5	15	66	99	53	19	6	4	2	1	5	7	34
08:00	344	2	5	26	71	116	83	21	3	2	4	2	1	8	34
09:00	340	1	9	18	66	102	99	24	9	0	0	1	2	9	34
10:00	364	1	5	25	78	124	88	28	5	1	1	1	0	7	33
11:00	454	1	8	39	101	160	97	18	6	4	4	2	2	12	33
12:PM	420	4	14	28	99	132	98	21	6	4	1	1	2	10	33
01:00	466	5	11	35	93	154	102	42	8	0	1	1	2	12	34
02:00	497	12	11	55	121	159	86	22	3	6	5	4	5	8	32
03:00	579	20	39	82	157	137	67	31	4	7	1	3	5	26	32
04:00	607	15	24	71	147	166	112	29	8	2	5	4	6	18	32
05:00	641	16	37	94	162	164	84	37	6	9	2	4	5	21	32
06:00	577	12	32	75	161	154	86	23	7	4	1	4	3	15	31
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Daily Totals	5,914	95	203	570	1,369	1,767	1,174	358	80	46	30	29	39	154	33
Percent of Total		1.6	3.4	9.6	23.1	29.9	19.9	6.1	1.4	0.8	0.5	0.5	0.7	2.6	

Percentile Speeds	10%	15%	50%	85%	90%
	22.6	25.1	32.0	39.4	42.0

10 MPH Pace Speed : 25 - 35
 Number in pace : 3,136
 % in pace : **53.0**

Speed Exceeded : **45 MPH** **55 MPH** **65 MPH**
 Percentage : 6.4 4.3 3.3
 Totals : 378 252 193