

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	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	61	1	2	2	3	5	10	13	6	9	2	3	3	2	36
01:00	30	0	0	1	1	0	4	6	8	6	2	0	1	1	37
02:00	30	0	0	0	3	2	4	6	5	5	2	2	1	0	36
03:00	25	0	0	0	3	1	5	3	5	5	1	2	0	0	35
04:00	26	0	0	0	1	3	3	4	1	4	3	1	3	3	41
05:00	51	2	1	1	5	2	10	8	10	5	4	1	0	2	35
06:00	115	5	4	10	13	10	20	17	5	9	7	5	3	7	35
07:00	287	21	14	30	26	39	42	40	21	10	11	8	2	23	34
08:00	344	26	20	25	33	37	58	57	30	17	15	4	2	20	33
09:00	340	23	12	22	37	40	47	58	32	24	18	5	4	18	34
10:00	364	26	20	22	41	43	61	52	32	24	16	9	3	15	33
11:00	454	34	33	36	46	51	85	52	40	29	11	3	5	29	33
12:PM	420	38	23	36	48	50	59	56	38	27	14	4	4	23	33
01:00	466	40	28	24	52	67	63	51	38	37	28	12	4	22	33
02:00	497	66	27	37	69	71	66	59	22	27	10	8	6	29	32
03:00	563	111	35	51	64	71	60	49	22	34	17	3	4	42	31
04:00	636	101	47	49	80	76	72	62	38	21	20	12	10	48	32
05:00	636	141	29	47	81	80	68	49	37	26	19	6	3	50	31
06:00	547	75	54	56	75	58	59	61	35	21	15	5	4	29	31
07:00	427	29	31	39	64	54	64	36	35	29	19	8	1	18	32
08:00	306	10	15	26	38	56	47	40	26	26	10	5	3	4	32
09:00	306	11	14	20	50	39	46	40	30	25	12	5	3	11	33
10:00	292	12	8	22	23	35	60	53	19	29	12	4	8	7	33
11:00	198	6	5	14	16	27	26	35	26	19	12	7	4	1	33
Daily Totals	7,421	778	422	570	872	917	1,039	907	561	468	280	122	81	404	32
Percent of Total		10.5	5.7	7.7	11.8	12.4	14.0	12.2	7.6	6.3	3.8	1.6	1.1	5.4	

Percentile Speeds	10%	15%	50%	85%	90%
	23.0	25.6	32.3	39.0	41.0

10 MPH Pace Speed : 26 - 36
Number in pace : 4,305
% in pace : **58.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 89.5 64.4 12.0
Totals : 6,643 4,779 887

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	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	126	4	1	8	7	10	23	21	17	14	14	4	0	3	35
01:00	61	0	1	2	7	3	7	15	6	11	6	2	0	1	35
02:00	52	0	0	2	4	6	8	11	7	7	2	0	4	1	36
03:00	29	1	1	1	3	4	2	4	6	2	3	1	1	0	34
04:00	19	0	0	0	2	1	3	4	3	1	2	1	2	0	36
05:00	47	1	1	4	5	6	5	4	5	4	5	4	2	1	35
06:00	51	1	0	2	3	5	11	8	7	6	2	0	1	5	37
07:00	111	1	4	5	9	13	18	26	11	9	8	6	0	1	34
08:00	223	5	10	13	17	31	30	38	38	13	9	7	5	7	34
09:00	281	20	9	17	28	30	51	42	24	24	13	12	3	8	33
10:00	432	29	25	32	60	53	60	55	37	24	20	9	5	23	33
11:00	463	52	24	39	50	51	69	65	35	24	12	9	5	28	32
12:PM	502	55	34	52	60	72	62	58	22	24	19	5	4	35	32
01:00	501	35	29	49	61	66	76	66	48	17	22	8	4	20	32
02:00	489	52	16	53	46	60	78	61	45	34	17	8	6	13	31
03:00	475	37	32	33	53	60	75	54	37	32	22	10	7	23	33
04:00	499	61	39	31	64	63	59	54	46	19	16	12	4	31	32
05:00	468	50	43	44	76	40	64	49	37	23	12	9	3	18	31
06:00	405	29	25	38	41	55	55	42	42	30	14	10	7	17	33
07:00	379	19	21	23	39	63	69	52	38	22	16	4	3	10	33
08:00	303	18	12	22	30	47	53	41	21	22	16	5	3	13	33
09:00	281	17	16	24	39	42	41	42	16	19	9	8	2	6	32
10:00	280	4	9	17	37	43	42	42	32	29	13	5	1	6	34
11:00	191	10	8	8	20	28	21	35	18	25	6	6	4	2	33
Daily Totals	6,668	501	360	519	761	852	982	889	598	435	278	145	76	272	33
Percent of Total		7.5	5.4	7.8	11.4	12.8	14.7	13.3	9.0	6.5	4.2	2.2	1.1	4.1	

Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.5	32.7	38.9	40.8

10 MPH Pace Speed : 28 - 38
Number in pace : 4,082
% in pace : **61.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.5 67.9 11.6
Totals : 6,167 4,527 771

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 3rd Ave NW

Direction : e/o

Site:

Date: 10/17/04

Direction: WB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	110	2	2	9	8	15	19	16	13	11	6	4	1	4	35
01:00	84	1	0	2	8	13	11	17	14	11	7	0	0	0	34
02:00	53	0	0	0	2	6	13	13	6	7	2	3	0	1	35
03:00	30	0	0	0	0	9	5	5	4	3	3	0	1	0	35
04:00	17	0	0	0	4	2	4	3	1	0	2	1	0	0	33
05:00	34	1	0	4	2	6	4	5	5	2	2	0	2	1	34
06:00	42	0	2	3	4	4	7	6	7	2	4	1	0	2	35
07:00	73	2	4	1	8	10	12	12	6	11	2	3	2	0	33
08:00	153	6	7	11	14	16	32	20	12	11	10	3	4	7	34
09:00	184	5	4	8	13	23	28	38	13	22	15	7	4	4	35
10:00	277	18	15	18	30	38	48	42	26	16	6	6	2	12	33
11:00	333	23	17	29	46	40	47	30	34	22	15	8	6	16	33
12:PM	440	41	26	33	61	67	62	34	40	29	22	7	4	14	32
01:00	414	27	18	40	45	56	66	48	31	28	21	9	1	24	33
02:00	448	41	26	41	51	53	70	67	26	31	12	6	2	22	32
03:00	462	46	22	33	54	51	76	65	39	23	20	10	4	19	32
04:00	471	27	23	38	67	61	82	53	45	28	15	3	7	22	33
05:00	451	42	24	37	44	59	61	52	42	25	25	4	3	33	33
06:00	422	27	19	38	52	44	58	64	41	29	22	9	4	15	33
07:00	319	22	15	20	43	39	54	47	32	18	15	5	5	4	32
08:00	279	7	3	19	49	36	48	39	32	21	14	3	4	4	33
09:00	212	1	6	15	22	31	37	43	23	14	11	5	1	3	34
10:00	132	2	5	6	13	11	14	20	16	14	15	7	2	7	36
11:00	87	0	1	4	7	9	15	18	11	4	7	5	2	4	36
Daily Totals	5,527	341	239	409	647	699	873	757	519	382	273	109	61	218	33
Percent of Total		6.2	4.3	7.4	11.7	12.6	15.8	13.7	9.4	6.9	4.9	2.0	1.1	3.9	

Percentile Speeds	10%	15%	50%	85%	90%
	25.8	27.2	33.0	39.1	40.8

10 MPH Pace Speed : 28 - 38
Number in pace : 3,495
% in pace : **63.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.8 70.4 12.0
Totals : 5,186 3,891 661

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: WB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	43	1	0	1	5	4	6	8	3	5	8	2	0	0	34
01:00	30	0	0	1	0	2	6	10	5	2	2	0	1	1	36
02:00	12	0	0	0	1	1	0	6	1	1	1	0	0	1	38
03:00	17	0	0	0	4	3	0	2	2	4	2	0	0	0	34
04:00	33	1	0	0	1	5	3	6	6	4	4	1	1	1	36
05:00	43	0	0	1	2	6	11	6	7	4	0	4	1	1	35
06:00	122	3	5	6	15	13	20	18	12	13	5	3	5	4	34
07:00	291	15	13	19	35	35	59	34	19	11	14	6	1	30	35
08:00	333	34	16	20	22	39	52	48	32	17	15	8	5	25	34
09:00	356	27	18	18	39	36	50	51	36	23	15	17	4	22	34
10:00	351	19	20	21	47	45	52	36	43	22	13	12	3	18	34
11:00	416	27	19	34	53	56	46	56	43	26	22	9	1	24	34
12:PM	417	45	24	33	48	53	56	46	41	21	13	6	5	26	33
01:00	474	37	23	40	56	69	69	56	30	31	20	9	7	27	33
02:00	482	54	29	39	54	65	63	54	44	27	15	3	3	32	32
03:00	562	110	37	54	78	63	45	45	36	28	20	5	3	38	30
04:00	562	93	35	58	67	71	55	50	39	21	20	12	1	40	31
05:00	677	122	60	66	76	68	86	57	34	27	25	5	5	46	31
06:00	596	79	51	60	68	69	86	63	35	22	14	4	2	43	32
07:00	404	34	26	30	50	51	74	48	23	28	15	7	2	16	32
08:00	363	18	17	18	55	53	55	56	37	19	12	7	3	13	33
09:00	303	15	15	19	26	46	39	49	33	21	15	6	3	16	34
10:00	169	3	2	10	16	17	28	31	21	18	11	7	3	2	34
11:00	102	1	2	1	11	13	13	19	14	13	3	4	4	4	36
Daily Totals	7,158	738	412	549	829	883	974	855	596	408	284	137	63	430	33
Percent of Total		10.3	5.8	7.7	11.6	12.3	13.6	11.9	8.3	5.7	4.0	1.9	0.9	6.0	

Percentile Speeds	10%	15%	50%	85%	90%
	23.3	25.6	32.3	39.2	41.4

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,137
 % in pace : 57.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 89.7 64.7 12.8
 Totals : 6,420 4,630 914

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	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	44	0	0	2	3	6	4	10	8	5	2	2	0	2	36
01:00	29	0	0	0	1	1	5	6	6	4	6	0	0	0	36
02:00	20	0	0	0	2	2	4	2	3	3	2	2	0	0	35
03:00	14	0	0	0	2	0	2	1	6	1	1	0	0	1	38
04:00	29	1	0	0	1	4	5	3	4	4	5	1	0	1	36
05:00	56	1	2	3	4	3	13	8	6	6	4	1	3	2	35
06:00	130	8	10	15	21	19	20	13	5	6	5	1	1	6	32
07:00	267	28	8	17	36	28	47	32	24	13	11	3	1	19	33
08:00	334	24	16	31	44	46	50	39	23	16	14	4	3	24	34
09:00	334	29	18	25	39	39	51	43	26	19	17	7	1	20	33
10:00	344	34	22	17	46	41	59	47	27	23	10	5	0	13	32
11:00	439	44	26	38	46	53	69	64	31	24	14	8	0	22	32
12:PM	435	47	22	35	58	40	64	49	42	19	15	9	6	29	33
01:00	446	38	29	34	57	55	55	68	38	27	18	4	2	21	32
02:00	507	62	47	35	74	53	59	65	28	26	16	3	6	33	32
03:00	572	122	40	46	66	55	65	52	32	21	20	8	10	35	30
04:00	589	100	45	43	87	65	55	57	24	32	17	10	7	47	32
05:00	671	126	46	65	84	56	84	59	44	33	18	12	12	32	30
06:00	517	78	41	47	69	45	59	58	31	30	13	8	6	32	31
07:00	406	31	21	41	56	38	57	56	41	23	15	7	1	19	33
08:00	386	16	16	22	47	51	58	63	35	26	19	13	5	15	34
09:00	339	5	11	18	30	51	69	57	36	25	13	9	3	12	34
10:00	197	5	3	12	15	24	29	28	30	21	12	6	5	7	35
11:00	109	1	1	3	10	11	14	18	16	14	8	2	5	6	37
Daily Totals	7,214	800	424	549	898	786	997	898	566	421	275	125	77	398	32
Percent of Total		11.1	5.9	7.6	12.4	10.9	13.8	12.4	7.8	5.8	3.8	1.7	1.1	5.5	

Percentile Speeds	10%	15%	50%	85%	90%
	21.8	25.3	32.3	39.0	41.1

10 MPH Pace Speed : 28 - 38
Number in pace : 4,145
% in pace : 57.5

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 88.9 63.0 12.1
Totals : 6,414 4,543 875

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	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	58	1	1	1	4	5	8	10	12	6	4	1	1	4	37
01:00	20	1	1	0	0	2	1	5	4	2	1	1	1	1	36
02:00	24	0	0	0	2	2	4	3	5	5	2	1	0	0	35
03:00	17	0	0	0	0	0	2	4	0	5	4	1	1	0	38
04:00	25	1	0	0	0	3	4	5	3	2	6	1	0	0	35
05:00	42	2	1	3	1	7	10	7	4	3	2	1	0	1	33
06:00	126	7	3	13	13	19	19	23	6	8	4	3	0	8	34
07:00	296	23	8	19	34	29	41	36	30	29	14	2	6	25	35
08:00	299	36	9	12	25	30	46	40	26	21	17	3	5	29	35
09:00	358	17	18	25	45	36	61	47	40	26	13	8	4	18	34
10:00	344	16	25	23	29	40	48	65	23	33	14	10	1	17	34
11:00	410	34	25	30	49	44	55	46	39	27	24	7	2	28	34
12:PM	438	37	31	39	57	56	74	40	28	26	19	6	4	21	32
01:00	444	43	24	32	41	54	60	63	43	36	13	12	3	20	33
02:00	487	52	30	38	68	55	57	54	43	22	18	9	7	34	33
03:00	534	92	41	47	59	63	69	53	34	9	15	8	6	38	31
04:00	647	135	62	63	76	66	57	50	32	31	13	7	7	48	30
05:00	650	141	67	57	73	42	77	60	39	25	17	3	2	47	30
06:00	568	101	42	58	70	82	47	49	24	24	19	3	2	47	31
07:00	401	34	34	32	48	59	70	45	28	19	16	3	3	10	31
08:00	424	20	26	45	59	58	63	53	32	27	18	11	3	9	32
09:00	331	16	17	21	37	39	58	43	37	28	13	6	5	11	33
10:00	185	3	4	6	14	21	27	43	19	24	12	6	2	4	35
11:00	106	0	3	2	10	8	14	17	20	14	10	2	2	4	36
Daily Totals	7,234	812	472	566	814	820	972	861	571	452	288	115	67	424	32
Percent of Total		11.2	6.5	7.8	11.3	11.3	13.4	11.9	7.9	6.2	4.0	1.6	0.9	5.9	

Percentile Speeds	10%	15%	50%	85%	90%
	21.5	25.2	32.3	39.2	41.2

10 MPH Pace Speed : 28 - 38
Number in pace : 4,038
% in pace : **55.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 88.8 63.2 12.4
Totals : 6,422 4,570 894

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: WB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	53	1	2	0	1	5	15	10	8	2	5	3	0	1	35
01:00	26	0	1	1	1	3	2	5	7	2	2	0	2	0	35
02:00	29	0	0	0	2	5	4	4	5	3	2	1	0	3	39
03:00	14	0	0	0	2	2	3	1	1	1	4	0	0	0	35
04:00	27	1	0	0	3	4	4	3	2	4	2	3	1	0	35
05:00	54	1	0	3	3	9	11	9	5	5	6	0	1	1	34
06:00	122	6	10	11	18	14	14	15	8	12	4	2	0	8	34
07:00	293	19	10	22	33	25	58	39	21	18	9	9	4	26	35
08:00	352	21	15	22	41	42	53	51	34	18	13	8	6	28	35
09:00	334	31	14	25	28	38	44	43	27	30	11	6	4	33	35
10:00	327	21	17	25	31	51	44	40	31	21	11	11	6	18	34
11:00	412	34	15	32	41	69	67	50	35	21	12	12	5	19	33
12:PM	437	23	22	35	49	53	73	65	36	25	24	11	2	19	33
01:00	435	34	27	28	52	59	62	63	35	36	14	7	4	14	32
02:00	510	60	20	50	67	53	61	60	34	31	17	8	6	43	33
03:00	595	91	42	56	66	53	79	63	41	26	20	5	8	45	32
04:00	616	108	42	59	62	64	82	61	44	27	16	9	3	39	31
05:00	672	111	46	74	78	82	81	61	33	25	16	4	3	58	32
06:00	659	114	46	71	82	71	78	51	52	25	14	4	8	43	31
07:00	434	32	23	43	50	49	62	68	43	25	11	2	5	21	33
08:00	342	13	14	24	45	52	54	49	26	32	15	9	3	6	33
09:00	338	10	12	24	57	44	46	54	35	25	11	6	3	11	33
10:00	205	3	6	8	16	26	31	39	25	18	15	9	2	7	35
11:00	130	4	7	4	8	14	18	22	16	20	8	6	2	1	34
Daily Totals	7,416	738	391	617	836	887	1,046	926	604	452	262	135	78	444	33
Percent of Total		10.0	5.3	8.3	11.3	12.0	14.1	12.5	8.1	6.1	3.5	1.8	1.1	6.0	

Percentile Speeds	10%	15%	50%	85%	90%
	24.0	25.9	32.5	39.1	41.4

10 MPH Pace Speed : 26 - 36
Number in pace : 4,312
% in pace : **58.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.0 65.2 12.4
Totals : 6,678 4,834 919