

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	1-23 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	33	0	1	1	0	7	4	5	3	4	3	2	1	2	37
01:00	18	0	0	0	2	3	2	6	1	2	2	0	0	0	34
02:00	18	1	1	0	2	4	0	4	1	1	1	2	1	0	33
03:00	17	0	0	1	1	2	1	4	1	5	1	0	0	1	37
04:00	63	0	2	1	6	6	12	11	3	3	8	4	3	4	37
05:00	181	3	5	6	14	12	28	33	25	29	14	3	6	3	35
06:00	414	5	7	24	44	52	66	65	63	33	34	8	3	10	34
07:00	677	9	22	44	105	122	106	98	61	39	26	8	7	30	34
08:00	593	2	15	55	103	115	102	79	57	24	11	5	3	22	33
09:00	520	7	13	36	85	95	99	67	53	26	13	3	4	19	33
10:00	485	9	12	34	65	68	100	68	51	28	22	3	4	21	34
11:00	452	5	8	29	73	61	94	62	38	34	10	7	4	27	35
12:PM	462	7	18	25	70	82	78	70	39	32	5	5	2	29	34
01:00	425	10	13	25	53	59	93	64	34	22	23	8	3	18	34
02:00	440	10	3	26	81	65	67	68	49	32	11	4	5	19	34
03:00	433	20	18	24	59	76	63	57	42	27	8	2	2	35	34
04:00	432	5	7	27	67	81	58	58	35	36	18	3	1	36	36
05:00	425	14	8	24	40	60	91	58	39	30	14	5	4	38	36
06:00	386	4	8	27	66	69	57	55	27	32	9	7	1	24	35
07:00	330	3	5	24	53	62	65	51	26	21	6	2	0	12	33
08:00	246	6	7	17	30	35	49	33	24	24	11	2	1	7	33
09:00	235	1	6	8	32	32	48	47	25	20	8	2	3	3	34
10:00	188	4	8	8	16	30	36	32	28	11	5	3	1	6	34
11:00	119	4	2	8	17	18	15	18	16	13	4	1	1	2	33
Daily Totals	7,592	129	189	474	1,084	1,216	1,334	1,113	741	528	267	89	60	368	34
Percent of Total		1.7	2.5	6.2	14.3	16.0	17.6	14.7	9.8	7.0	3.5	1.2	0.8	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	27.9	28.6	33.1	38.7	40.2

10 MPH Pace Speed : 28 - 38
Number in pace : 5,488
% in pace : 72.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 75.3 10.3
Totals : 7,463 5,716 784

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	1-23 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	86	0	1	3	8	10	19	15	11	10	7	1	0	1	34
01:00	37	0	0	2	2	1	11	7	8	5	1	0	0	0	34
02:00	21	1	0	1	4	3	5	0	4	1	0	2	0	0	32
03:00	12	1	0	1	2	2	0	1	1	1	1	0	1	1	35
04:00	29	1	1	0	1	2	7	3	8	5	0	1	0	0	34
05:00	58	1	0	7	5	5	5	6	13	7	6	3	0	0	34
06:00	120	3	1	5	7	7	25	22	19	18	6	3	1	3	35
07:00	189	4	0	10	28	24	32	26	25	17	11	6	1	5	34
08:00	435	5	10	23	66	64	71	71	43	42	18	7	2	13	34
09:00	480	4	7	34	71	99	105	60	43	21	18	6	2	10	33
10:00	492	2	9	27	68	84	88	79	46	40	15	5	4	25	35
11:00	495	10	11	32	78	84	83	75	41	33	13	3	4	28	34
12:PM	464	7	8	33	69	90	83	63	41	26	11	3	4	26	34
01:00	410	9	12	32	62	78	71	40	40	31	16	1	1	17	33
02:00	437	3	7	38	78	68	68	69	41	27	13	4	2	19	34
03:00	386	10	8	25	59	49	74	54	46	21	15	4	3	18	34
04:00	398	12	11	31	54	61	65	72	34	22	11	1	3	21	34
05:00	368	5	4	26	56	63	80	58	28	16	11	5	5	11	33
06:00	341	5	4	28	52	70	60	52	19	27	8	3	0	13	33
07:00	286	6	7	14	45	49	47	48	29	17	12	5	2	5	33
08:00	246	3	11	19	31	36	43	38	19	19	18	3	1	5	33
09:00	209	2	4	13	29	31	41	34	23	15	8	4	2	3	33
10:00	212	3	7	7	30	34	35	33	27	19	8	1	2	6	34
11:00	139	4	1	6	15	22	32	32	13	8	3	0	1	2	33
Daily Totals	6,350	101	124	417	920	1,036	1,150	958	622	448	230	71	41	232	34
Percent of Total		1.6	2.0	6.6	14.5	16.3	18.1	15.1	9.8	7.1	3.6	1.1	0.6	3.7	

Percentile Speeds	10%	15%	50%	85%	90%
	28.0	28.7	33.0	38.3	39.7

10 MPH Pace Speed : 28 - 38
Number in pace : 4,686
% in pace : 73.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 75.4 9.0
Totals : 6,249 4,788 574

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	1-23 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	96	0	5	4	9	13	16	17	14	7	5	4	2	0	34
01:00	42	1	0	5	4	6	7	11	3	1	1	0	0	3	35
02:00	24	0	0	2	4	2	2	2	4	4	3	0	0	1	36
03:00	15	0	2	0	1	3	1	3	3	2	0	0	0	0	33
04:00	17	0	1	0	0	2	4	3	3	1	3	0	0	0	35
05:00	35	0	3	1	4	3	5	6	3	3	2	2	2	1	35
06:00	70	1	3	3	4	8	11	14	10	8	5	2	1	0	34
07:00	128	7	4	9	20	12	20	18	14	8	9	4	0	3	33
08:00	279	4	12	21	41	51	36	50	22	20	12	2	2	6	33
09:00	351	6	7	25	41	57	49	65	28	35	23	9	0	6	34
10:00	420	4	13	22	70	64	71	60	49	29	11	6	4	17	34
11:00	388	2	12	24	55	69	69	45	50	26	16	5	2	13	34
12:PM	381	3	7	20	62	60	66	61	40	29	19	5	2	7	33
01:00	433	8	12	37	70	66	67	47	55	32	13	2	1	23	34
02:00	376	5	21	32	61	46	62	44	41	24	13	5	2	20	34
03:00	400	3	16	36	61	56	59	48	42	31	10	8	1	29	35
04:00	338	4	10	16	45	61	53	48	36	25	19	5	1	15	34
05:00	348	6	10	16	40	60	68	54	30	32	16	5	1	10	34
06:00	285	5	7	16	40	46	54	41	38	17	7	4	1	9	34
07:00	260	4	5	13	31	32	53	43	27	30	7	6	2	7	34
08:00	240	3	2	15	28	42	50	37	26	20	8	3	1	5	33
09:00	181	3	1	8	26	23	23	42	25	12	14	3	1	0	33
10:00	99	0	2	5	9	10	11	21	14	14	8	1	2	2	35
11:00	63	0	3	3	4	4	17	17	6	6	2	1	0	0	33
Daily Totals	5,269	69	158	333	730	796	874	797	583	416	226	82	28	177	34

Percent of Total	1.3	3.0	6.3	13.9	15.1	16.6	15.1	11.1	7.9	4.3	1.6	0.5	3.4
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Percentile Speeds	10%	15%	50%	85%	90%
	27.8	28.6	33.3	38.7	39.9

10 MPH Pace Speed : 28 - 38
Number in pace : 3,780
% in pace : 71.7

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.7	75.5	9.7
Totals	: 5,200	3,979	513

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	1-23 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	22	0	0	3	1	2	3	2	5	1	1	3	1	0	35
01:00	22	0	1	0	5	3	2	4	4	2	0	0	0	1	34
02:00	11	0	0	0	0	3	2	0	2	2	1	1	0	0	35
03:00	12	0	1	0	0	1	4	1	3	1	0	1	0	0	34
04:00	58	2	3	3	6	3	7	10	7	10	5	1	1	0	33
05:00	173	2	0	6	9	18	24	37	28	22	13	9	2	3	35
06:00	478	4	5	16	63	84	86	76	55	44	24	8	2	11	34
07:00	680	8	23	53	102	119	124	98	58	28	24	10	6	27	34
08:00	592	7	15	46	86	103	94	95	56	31	23	6	3	27	34
09:00	516	9	15	35	79	87	80	73	56	37	19	7	1	18	34
10:00	444	11	8	23	64	83	88	60	47	27	10	6	3	14	33
11:00	442	4	6	32	65	68	78	52	46	35	19	6	3	28	35
12:PM	406	10	10	33	46	71	87	47	38	29	13	2	6	14	33
01:00	402	8	7	25	58	58	63	68	38	27	18	5	4	23	35
02:00	451	8	8	20	84	75	88	62	40	33	9	5	4	15	33
03:00	443	11	9	36	71	75	73	55	28	27	22	5	5	26	34
04:00	436	15	7	27	70	73	84	56	33	20	9	5	2	35	35
05:00	403	9	14	26	67	61	69	55	23	17	7	2	4	49	36
06:00	370	8	8	14	54	75	67	54	37	11	8	2	3	29	35
07:00	298	3	6	17	40	38	66	46	27	27	8	2	1	17	35
08:00	221	1	6	10	35	34	50	30	20	19	8	1	1	6	34
09:00	194	3	4	11	24	34	43	24	18	14	7	3	1	8	34
10:00	112	2	4	7	16	13	25	18	15	9	1	1	0	1	32
11:00	47	2	1	0	6	8	8	8	3	8	2	1	0	0	33
Daily Totals	7,233	127	161	443	1,051	1,189	1,315	1,031	687	481	251	92	53	352	34
Percent of Total		1.8	2.2	6.1	14.5	16.4	18.2	14.3	9.5	6.7	3.5	1.3	0.7	4.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.0	28.7	33.0	38.6	40.2

10 MPH Pace Speed : 28 - 38
Number in pace : 5,273
% in pace : 72.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.2 75.4 10.3
Totals : 7,106 5,451 748

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	1-23 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	27	1	0	0	1	5	4	5	4	2	4	0	0	1	35
01:00	21	1	1	1	1	2	3	5	1	1	3	1	0	1	35
02:00	10	0	0	0	0	1	2	2	2	3	0	0	0	0	35
03:00	8	0	0	1	0	1	1	0	3	1	0	1	0	0	35
04:00	51	0	1	1	9	6	6	6	9	4	1	4	3	1	35
05:00	197	3	5	11	17	24	19	28	32	19	16	10	8	5	35
06:00	465	6	9	36	68	80	85	77	38	36	20	4	2	4	33
07:00	721	16	18	53	147	110	115	108	65	42	16	9	3	19	33
08:00	597	12	30	33	119	109	106	69	39	36	17	4	2	21	33
09:00	502	4	15	40	74	77	110	74	45	26	11	5	2	19	34
10:00	461	8	21	46	75	71	78	75	34	14	18	5	1	15	33
11:00	447	10	14	39	67	77	85	52	47	23	9	4	1	19	33
12:PM	398	11	10	25	58	63	70	60	40	22	18	5	1	15	34
01:00	418	8	14	27	68	75	67	47	38	39	13	3	2	17	34
02:00	397	7	18	30	65	60	55	61	40	23	9	3	3	23	34
03:00	431	10	21	35	61	74	78	52	29	23	12	8	2	26	34
04:00	432	16	14	26	57	64	75	56	32	27	15	3	5	42	36
05:00	401	11	9	27	65	47	74	55	50	22	6	3	2	30	35
06:00	391	5	15	21	59	77	66	59	30	9	15	3	1	31	35
07:00	293	6	6	9	44	52	59	50	26	17	9	2	1	12	34
08:00	198	3	5	10	26	24	37	38	16	17	7	5	1	9	35
09:00	176	2	2	7	24	19	21	37	23	14	13	5	2	7	35
10:00	131	2	1	8	16	13	21	20	22	16	7	1	1	3	34
11:00	63	0	0	4	3	7	10	12	11	11	3	0	1	1	35
Daily Totals	7,236	142	229	490	1,124	1,138	1,247	1,048	676	447	242	88	44	321	34
Percent of Total		2.0	3.2	6.8	15.5	15.7	17.2	14.5	9.3	6.2	3.3	1.2	0.6	4.4	

Percentile Speeds	10%	15%	50%	85%	90%
	27.4	28.4	32.8	38.3	39.9

10 MPH Pace Speed : 28 - 38
Number in pace : 5,233
% in pace : 72.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.0 72.6 9.6
Totals : 7,094 5,251 695

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	1-23 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	30	0	0	0	3	1	8	7	3	5	3	0	0	0	35
01:00	10	0	3	0	0	1	3	1	0	0	0	2	0	0	32
02:00	10	0	1	0	0	0	1	2	4	0	2	0	0	0	35
03:00	16	0	1	0	1	2	2	4	2	0	2	0	1	1	37
04:00	56	0	1	2	6	4	9	12	7	4	4	3	1	3	36
05:00	189	2	5	8	21	22	25	31	33	19	12	7	2	2	34
06:00	475	3	10	24	61	77	81	70	57	41	31	5	3	12	34
07:00	689	13	14	47	111	122	125	94	60	31	22	17	2	31	34
08:00	605	12	15	48	111	124	103	76	43	24	14	8	3	24	33
09:00	531	6	20	49	80	93	81	71	43	30	19	6	1	32	34
10:00	430	10	19	23	50	63	86	73	43	23	14	3	2	21	34
11:00	420	9	8	36	67	79	72	56	39	24	12	2	5	11	33
12:PM	460	13	7	18	88	90	79	60	39	21	17	4	3	21	34
01:00	382	7	14	20	44	64	73	52	35	35	16	3	4	15	34
02:00	424	10	11	25	69	56	88	67	34	19	13	2	4	26	34
03:00	418	11	13	35	62	62	73	70	23	18	8	7	1	35	35
04:00	412	16	9	14	50	75	78	56	43	22	5	9	5	30	35
05:00	435	20	8	18	62	75	78	59	35	28	10	7	5	30	34
06:00	418	15	10	22	64	68	64	63	38	23	7	4	3	37	35
07:00	269	4	6	22	45	42	52	42	23	16	5	5	2	5	33
08:00	207	6	10	14	32	27	40	22	18	16	9	5	1	7	33
09:00	189	2	6	11	20	23	40	30	24	18	8	1	0	6	34
10:00	120	1	1	6	22	18	17	18	16	10	3	2	3	3	34
11:00	49	0	1	3	7	5	8	15	5	2	2	1	0	0	33
Daily Totals	7,244	160	193	445	1,076	1,193	1,286	1,051	667	429	238	103	51	352	34
Percent of Total		2.2	2.7	6.1	14.9	16.5	17.8	14.5	9.2	5.9	3.3	1.4	0.7	4.9	

Percentile Speeds	10%	15%	50%	85%	90%
	27.7	28.5	32.9	38.4	40.2

10 MPH Pace Speed : 28 - 38
Number in pace : 5,273
% in pace : 72.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.8 74.1 10.3
Totals : 7,084 5,370 744

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	1-23 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	46	0	1	1	8	2	8	10	6	9	1	0	0	0	34
01:00	18	1	0	0	2	3	5	4	1	1	1	0	0	0	32
02:00	17	0	0	1	2	0	2	4	2	3	1	2	0	0	35
03:00	10	0	0	0	1	0	2	1	2	1	0	1	2	0	37
04:00	60	0	0	5	8	6	10	9	13	2	4	1	2	0	34
05:00	168	2	2	5	18	21	26	28	23	21	10	6	3	3	35
06:00	445	9	10	40	66	64	81	65	46	31	14	8	3	8	33
07:00	719	8	28	59	150	122	135	83	48	30	21	2	0	33	33
08:00	606	14	16	42	112	123	95	74	43	27	17	7	8	28	33
09:00	498	6	18	26	88	85	102	75	39	27	11	4	3	14	33
10:00	416	4	17	23	44	81	70	57	47	29	24	5	2	13	34
11:00	411	10	12	20	53	54	77	73	42	25	18	8	1	18	34
12:PM	434	10	10	36	64	63	81	63	34	34	15	6	2	16	33
01:00	421	7	14	23	55	55	82	70	41	29	22	2	4	17	34
02:00	443	7	11	46	78	75	76	50	42	17	6	6	3	26	34
03:00	423	12	8	30	52	56	81	61	36	24	24	6	1	32	35
04:00	444	11	11	26	57	67	80	58	46	20	21	7	4	36	35
05:00	408	14	5	19	52	55	70	60	41	37	9	8	4	34	36
06:00	413	11	13	14	53	88	82	55	24	26	8	1	4	34	35
07:00	297	5	4	20	45	36	52	56	32	18	16	4	0	9	34
08:00	251	7	12	16	26	36	44	45	23	19	6	4	1	12	34
09:00	184	3	6	8	26	24	34	29	26	12	7	2	1	6	34
10:00	131	2	3	5	11	15	40	18	13	10	9	1	3	1	34
11:00	82	3	0	4	17	9	12	15	11	6	1	1	3	0	32
Daily Totals	7,345	146	201	469	1,088	1,140	1,347	1,063	681	458	266	92	54	340	34
Percent of Total		2.0	2.7	6.4	14.8	15.5	18.3	14.5	9.3	6.2	3.6	1.3	0.7	4.6	

Percentile Speeds	10%	15%	50%	85%	90%
	27.7	28.5	32.9	38.5	40.1

10 MPH Pace Speed : 28 - 38
Number in pace : 5,319
% in pace : 72.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.0 74.1 10.2
Totals : 7,199 5,441 752