

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 8th Ave NW

Site:

Date: 07/13/04

Direction : w/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	43	0	0	3	8	7	9	9	2	5	0	0	0	0	32
01:00	10	0	0	1	0	2	3	0	3	1	0	0	0	0	33
02:00	15	1	0	1	3	5	2	2	1	0	0	0	0	0	30
03:00	13	1	0	0	1	3	3	2	1	2	0	0	0	0	32
04:00	33	2	1	0	4	5	7	6	3	3	2	0	0	0	32
05:00	110	2	1	2	4	11	27	24	27	6	3	2	0	1	34
06:00	250	0	3	3	13	34	54	56	54	22	5	3	1	2	34
07:00	372	1	3	2	13	43	104	108	63	24	7	2	2	0	34
08:00	393	1	4	5	22	64	95	99	56	31	11	3	2	0	34
09:00	342	1	0	7	25	81	96	76	38	13	5	0	0	0	33
10:00	140	1	1	6	15	24	37	22	21	9	2	2	0	0	33
11:00	309	3	2	8	23	60	93	69	34	12	3	1	0	1	33
12:PM	336	6	1	9	31	81	80	65	40	14	7	1	1	0	32
01:00	351	1	4	12	31	70	87	61	55	19	6	0	1	4	33
02:00	340	2	1	13	28	68	95	64	44	16	4	2	2	1	33
03:00	372	3	1	9	38	60	107	69	49	20	7	3	2	4	33
04:00	377	17	7	7	31	63	106	73	37	24	6	1	2	3	32
05:00	317	0	2	9	24	55	99	59	44	15	2	3	1	4	34
06:00	318	2	1	3	19	73	79	65	49	14	6	2	3	2	33
07:00	250	0	3	6	21	41	59	59	30	24	4	3	0	0	33
08:00	220	0	1	6	25	34	63	46	30	12	3	0	0	0	33
09:00	209	1	0	13	33	47	47	38	17	6	1	2	0	4	33
10:00	136	2	5	12	19	28	27	23	13	7	0	0	0	0	31
11:00	85	0	1	7	10	27	15	14	6	3	2	0	0	0	32
Daily Totals	5,341	47	42	144	441	986	1,394	1,109	717	302	86	30	17	26	33

Percent of Total	0.9	0.8	2.7	8.3	18.5	26.1	20.8	13.4	5.7	1.6	0.6	0.3	0.5
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Percentile Speeds	10%	15%	50%	85%	90%
	29.4	30.3	33.5	37.1	37.8

10 MPH Pace Speed : 28 - 38

Number in pace : 4,647

% in pace : **87.0**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.1	87.4	3.0
Totals	: 5,294	4,667	159

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 8th Ave NW

Site:

Date: 07/14/04

Direction : w/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	42	0	1	3	4	10	10	5	3	1	2	1	1	1	34
01:00	22	0	1	2	1	6	4	2	3	2	0	1	0	0	33
02:00	14	1	0	0	3	0	1	3	4	0	1	0	1	0	33
03:00	12	1	0	1	1	1	2	3	1	2	0	0	0	0	31
04:00	33	0	1	3	1	4	11	3	9	1	0	0	0	0	33
05:00	94	1	0	3	5	17	16	29	11	4	6	2	0	0	34
06:00	287	3	0	11	12	44	58	68	44	34	8	2	0	3	34
07:00	370	0	3	4	20	42	104	86	67	31	10	3	0	0	34
08:00	390	0	3	9	26	76	111	80	59	18	7	0	0	1	33
09:00	357	1	2	11	25	72	94	70	50	19	12	0	0	1	33
10:00	295	2	3	17	32	51	76	71	30	10	3	0	0	0	32
11:00	367	3	1	13	28	81	100	65	46	21	8	0	0	1	33
12:PM	336	2	2	6	42	91	83	53	31	20	2	2	0	2	33
01:00	337	2	2	9	38	76	77	63	44	10	7	5	2	2	33
02:00	329	3	4	10	26	70	79	74	35	20	5	1	1	1	33
03:00	327	2	0	6	29	74	82	52	51	23	3	2	1	2	33
04:00	340	1	0	11	37	73	96	66	41	10	2	2	1	0	33
05:00	370	1	4	15	18	78	104	77	43	23	2	2	1	2	33
06:00	322	2	5	9	19	55	73	61	56	29	6	4	1	2	34
07:00	262	2	3	11	14	43	65	57	39	21	4	2	1	0	33
08:00	277	0	4	11	35	61	74	55	24	4	5	1	2	1	32
09:00	236	3	5	8	30	61	57	38	17	12	0	0	0	5	33
10:00	134	2	2	11	21	27	36	16	13	6	0	0	0	0	31
11:00	94	1	0	6	14	17	22	20	8	4	2	0	0	0	32
Daily Totals	5,647	33	46	190	481	1,130	1,435	1,117	729	325	95	30	12	24	33

Percent of Total	0.6	0.8	3.4	8.5	20.0	25.4	19.8	12.9	5.8	1.7	0.5	0.2	0.4
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Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.2	33.3	37.0	37.8

10 MPH Pace Speed : 28 - 38

Number in pace : 4,892

% in pace : **86.6**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.4	86.7	2.9
Totals	: 5,614	4,897	161

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 8th Ave NW

Site:

Date: 07/15/04

Direction : w/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	48	0	3	1	5	10	14	7	4	4	0	0	0	0	32
01:00	26	1	1	4	3	3	4	2	5	2	0	0	0	1	33
02:00	10	1	0	0	1	2	2	2	1	1	0	0	0	0	31
03:00	9	0	0	0	1	4	0	0	3	1	0	0	0	0	33
04:00	33	0	1	0	4	6	7	7	4	2	1	1	0	0	33
05:00	89	3	0	0	10	11	21	19	12	8	4	1	0	0	33
06:00	267	4	0	9	17	33	59	58	54	23	5	2	0	3	34
07:00	340	1	3	5	15	51	85	74	62	27	12	4	1	0	34
08:00	379	0	0	7	24	76	96	81	59	25	6	1	0	4	34
09:00	370	1	2	10	25	56	117	79	43	31	3	3	0	0	33
10:00	323	4	3	13	23	67	89	71	37	10	2	3	0	1	33
11:00	321	3	6	13	24	67	77	72	33	21	4	0	1	0	33
12:PM	324	2	1	3	30	65	103	63	40	14	1	0	0	2	33
01:00	355	6	1	12	34	71	102	65	41	18	2	2	1	0	32
02:00	322	0	4	11	27	67	82	64	46	17	1	2	0	1	33
03:00	300	2	1	10	24	58	84	55	41	13	6	4	0	2	33
04:00	338	2	2	4	24	57	82	83	53	18	7	5	0	1	34
05:00	335	3	2	7	14	61	94	71	51	17	8	4	1	2	34
06:00	316	3	3	10	16	46	95	70	43	19	7	2	1	1	33
07:00	239	0	1	5	17	46	67	43	34	18	5	2	0	1	33
08:00	224	1	4	4	22	63	55	42	16	14	1	2	0	0	32
09:00	277	1	5	11	30	74	57	49	30	9	6	2	1	2	33
10:00	141	0	5	10	25	32	29	22	9	8	1	0	0	0	32
11:00	77	0	2	5	12	25	10	9	9	5	0	0	0	0	32
Daily Totals	5,463	38	50	154	427	1,051	1,431	1,108	730	325	82	40	6	21	33

Percent of Total	0.7	0.9	2.8	7.8	19.2	26.2	20.3	13.4	5.9	1.5	0.7	0.1	0.4
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Percentile Speeds	10%	15%	50%	85%	90%
	29.4	30.3	33.4	37.1	37.8

10 MPH Pace Speed : 28 - 38

Number in pace : 4,747

% in pace : **86.9**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.3	87.8	2.7
Totals	: 5,425	4,794	149

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 8th Ave NW

Site:

Date: 07/16/04

Direction : w/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	41	0	3	1	7	8	8	3	7	1	1	1	1	0	32
01:00	29	1	0	2	2	7	4	2	5	4	2	0	0	0	33
02:00	15	0	0	1	2	3	2	4	2	0	0	1	0	0	33
03:00	6	0	0	0	1	0	3	1	0	1	0	0	0	0	33
04:00	37	0	0	2	4	5	9	9	6	2	0	0	0	0	33
05:00	97	1	2	3	7	13	20	11	20	11	6	2	1	0	34
06:00	233	2	0	4	11	38	54	39	49	21	10	2	1	2	34
07:00	341	3	1	9	16	49	83	67	60	34	13	5	0	1	34
08:00	358	1	0	8	18	63	113	74	45	25	8	2	0	1	33
09:00	383	2	4	11	26	70	102	83	47	28	4	1	1	4	33
10:00	303	2	3	12	25	57	89	61	38	14	1	1	0	0	33
11:00	353	1	1	8	21	86	98	71	42	15	4	4	0	2	33
12:PM	324	7	6	14	29	75	84	53	34	12	6	3	0	1	32
01:00	343	1	2	13	29	63	106	61	43	16	7	2	0	0	33
02:00	379	3	2	9	24	70	101	78	49	27	13	1	0	2	33
03:00	349	1	1	5	21	65	102	72	52	16	9	2	1	2	34
04:00	372	1	4	15	20	70	91	80	55	21	11	1	0	3	33
05:00	304	4	0	8	12	63	75	70	43	19	6	3	1	0	33
06:00	332	0	5	11	29	71	77	59	50	22	3	3	1	1	33
07:00	265	1	1	6	18	42	76	56	37	19	3	3	2	1	34
08:00	228	2	2	10	24	39	66	41	22	13	8	0	0	1	33
09:00	253	1	4	22	31	45	71	40	19	17	2	0	0	1	32
10:00	192	3	4	15	35	42	38	25	16	13	0	0	0	1	32
11:00	106	1	1	1	17	34	17	20	9	6	0	0	0	0	32
Daily Totals	5,643	38	46	190	429	1,078	1,489	1,080	750	357	117	37	9	23	33
Percent of Total		0.7	0.8	3.4	7.6	19.1	26.4	19.1	13.3	6.3	2.1	0.7	0.2	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.4	30.3	33.4	37.2	37.9

10 MPH Pace Speed : 28 - 38
Number in pace : 4,826
% in pace : 85.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.3 87.5 3.3
Totals : 5,605 4,940 186

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 8th Ave NW

Site:

Date: 07/17/04

Direction : w/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	75	1	1	3	8	17	17	13	6	5	0	4	0	0	33
01:00	44	0	1	4	5	12	10	4	5	1	1	1	0	0	32
02:00	18	0	0	3	2	3	5	1	2	1	1	0	0	0	32
03:00	20	0	1	1	3	3	3	4	4	1	0	0	0	0	32
04:00	21	0	0	2	2	4	4	2	2	2	1	2	0	0	34
05:00	48	1	0	0	4	11	10	10	5	4	2	1	0	0	33
06:00	78	0	2	1	4	16	14	20	14	4	1	1	1	0	34
07:00	130	0	0	7	14	28	30	21	20	8	1	1	0	0	33
08:00	246	2	6	9	10	53	52	54	41	14	1	1	1	2	33
09:00	304	3	2	7	19	69	77	69	37	17	3	0	0	1	33
10:00	352	7	1	10	19	79	99	69	42	21	2	2	0	1	33
11:00	344	0	6	15	34	78	80	76	33	19	1	2	0	0	32
12:PM	357	0	4	21	23	80	91	77	39	18	1	2	0	1	33
01:00	345	1	6	9	19	69	83	77	46	25	3	1	2	4	34
02:00	341	2	1	4	27	62	95	71	48	25	4	1	0	1	33
03:00	336	0	3	17	20	81	74	69	34	23	10	5	0	0	33
04:00	355	0	5	11	23	75	100	62	41	18	14	3	1	2	33
05:00	288	0	0	7	28	48	83	55	45	14	6	0	1	1	33
06:00	284	0	1	7	27	55	79	55	33	21	3	1	1	1	33
07:00	244	4	3	8	24	49	66	33	28	16	9	0	1	3	33
08:00	229	1	3	5	16	53	62	36	25	20	5	2	0	1	33
09:00	247	4	2	16	47	60	52	38	19	7	1	0	0	1	31
10:00	205	3	5	14	40	59	41	22	13	2	3	1	0	2	31
11:00	99	3	3	5	12	26	24	12	11	1	2	0	0	0	31
Daily Totals	5,010	32	56	186	430	1,090	1,251	950	593	287	75	31	8	21	33

Percent of Total	0.6	1.1	3.7	8.6	21.8	25.0	19.0	11.8	5.7	1.5	0.6	0.2	0.4
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Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.1	33.1	36.9	37.7

10 MPH Pace Speed : 28 - 38

Number in pace : 4,314

% in pace : **86.1**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.4	85.9	2.7
Totals	: 4,978	4,306	135

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 8th Ave NW

Site:

Date: 07/18/04

Direction : w/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	63	0	2	5	10	19	14	6	5	2	0	0	0	0	31
01:00	50	1	0	5	7	10	13	4	5	2	2	0	1	0	32
02:00	13	0	0	0	2	4	2	2	3	0	0	0	0	0	32
03:00	11	0	0	0	0	4	3	2	1	0	1	0	0	0	33
04:00	11	0	1	1	0	4	2	1	1	1	0	0	0	0	31
05:00	29	0	0	0	3	6	6	2	5	6	1	0	0	0	34
06:00	54	0	1	2	1	10	20	3	6	9	2	0	0	0	34
07:00	91	0	1	2	8	22	17	14	14	8	3	2	0	0	33
08:00	188	1	0	9	21	42	46	34	19	12	2	1	1	0	33
09:00	225	0	2	3	17	34	69	56	25	18	1	0	0	0	33
10:00	266	0	3	9	19	55	77	50	29	17	5	1	0	1	33
11:00	321	0	2	9	27	57	81	71	47	20	4	0	1	2	33
12:PM	297	1	3	3	29	48	87	63	40	14	6	1	1	1	33
01:00	299	0	4	3	24	64	80	62	32	19	5	2	2	2	33
02:00	292	0	5	8	27	49	75	62	36	19	6	3	1	1	33
03:00	269	0	4	9	19	51	65	56	36	23	2	1	1	2	33
04:00	312	2	2	9	22	61	79	65	46	20	2	2	0	2	33
05:00	303	1	2	6	20	66	79	66	40	15	5	1	0	2	33
06:00	285	0	0	4	15	47	85	53	48	24	5	4	0	0	34
07:00	241	2	0	10	22	35	54	52	36	23	3	0	0	4	34
08:00	213	1	2	7	15	46	61	44	24	7	2	1	1	2	33
09:00	198	0	6	9	25	44	52	27	22	5	3	2	1	2	33
10:00	103	3	4	10	14	22	25	11	7	4	1	1	0	1	31
11:00	72	3	6	7	9	17	11	9	6	1	2	0	1	0	30
Daily Totals	4,206	15	50	130	356	817	1,103	815	533	269	63	22	11	22	33
Percent of Total		0.4	1.2	3.1	8.5	19.4	26.2	19.4	12.7	6.4	1.5	0.5	0.3	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	30.2	33.3	37.1	37.9

10 MPH Pace Speed : 28 - 38

Number in pace : 3,624

% in pace : **86.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 99.6 86.9 2.8

Totals : 4,191 3,655 118