

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 10/20/05

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	59	0	0	1	5	9	10	12	6	8	4	2	1	1	35
01:00	35	0	1	1	3	6	5	9	5	4	1	0	0	0	33
02:00	23	0	0	0	2	2	3	3	5	4	3	0	1	0	36
03:00	16	2	0	0	1	3	3	5	0	1	1	0	0	0	31
04:00	27	2	0	0	3	3	3	7	5	3	1	0	0	0	33
05:00	37	0	0	2	1	4	11	5	8	2	3	0	0	1	35
06:00	130	0	1	7	11	25	28	23	19	11	3	2	0	0	33
07:00	329	1	8	8	31	56	97	59	31	24	10	2	1	1	33
08:00	400	5	5	7	49	67	97	79	49	23	13	4	1	1	33
09:00	362	3	0	6	33	44	80	78	46	32	20	11	2	7	35
10:00	393	1	0	14	34	57	93	87	52	30	18	4	1	2	34
11:00	460	3	5	24	40	67	103	90	63	40	12	9	3	1	33
12:PM	450	4	2	12	28	79	112	103	46	27	18	6	4	9	34
01:00	481	4	10	19	51	50	104	97	54	47	25	5	4	11	34
02:00	589	10	19	25	56	80	133	105	69	48	27	6	3	8	33
03:00	682	17	11	36	77	110	151	125	67	42	29	4	3	10	33
04:00	657	17	24	28	82	82	147	108	72	55	24	3	6	9	33
05:00	764	17	28	37	85	116	164	143	80	46	24	11	4	9	33
06:00	702	17	26	53	101	131	147	107	51	38	18	0	2	11	32
07:00	512	9	15	25	59	75	122	85	59	30	18	5	2	8	33
08:00	371	3	8	19	39	48	76	70	55	31	12	3	3	4	34
09:00	351	0	7	11	35	64	88	45	43	34	16	4	2	2	33
10:00	227	0	2	10	15	33	41	56	25	29	10	4	1	1	34
11:00	127	1	3	3	19	13	28	20	17	10	9	1	3	0	33
Daily Totals	8,184	116	175	348	860	1,224	1,846	1,521	927	619	319	86	47	96	33
Percent of Total		1.4	2.1	4.3	10.5	15.0	22.6	18.6	11.3	7.6	3.9	1.1	0.6	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.4	29.4	33.5	37.9	39.1

10 MPH Pace Speed : 28 - 38
Number in pace : 6,378
% in pace : 77.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.6 81.7 6.7
Totals : 8,068 6,685 548

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

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Site:

Date: 10/21/05

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	0	0	0	5	4	11	21	7	4	5	0	0	1	35
01:00	31	1	1	2	3	3	11	2	4	0	3	1	0	0	32
02:00	28	0	0	1	1	3	3	7	5	4	2	0	2	0	35
03:00	28	0	0	0	2	5	4	5	5	3	2	1	1	0	35
04:00	39	1	1	0	5	5	10	6	6	1	0	3	1	0	33
05:00	26	1	0	0	1	2	4	6	7	5	0	0	0	0	34
06:00	125	1	2	5	14	24	26	21	15	9	3	3	2	0	33
07:00	339	1	5	8	28	56	96	55	44	20	16	6	1	3	34
08:00	389	3	4	8	28	58	67	92	53	36	25	6	5	4	34
09:00	357	3	4	5	25	56	75	78	54	30	17	3	2	5	34
10:00	410	4	4	5	38	57	81	93	56	43	23	1	4	1	34
11:00	447	2	4	5	35	45	107	103	54	48	28	9	4	3	34
12:PM	493	3	3	19	48	67	110	109	57	44	22	3	3	5	34
01:00	491	3	7	21	54	58	107	108	54	43	23	8	1	4	34
02:00	640	2	14	24	69	89	152	127	81	43	24	9	1	5	33
03:00	718	14	10	40	71	111	157	125	83	62	22	6	4	13	33
04:00	705	12	18	30	57	94	156	126	91	52	34	16	5	14	34
05:00	738	10	11	34	81	129	167	134	69	51	24	10	8	10	33
06:00	638	9	18	58	68	110	127	109	67	37	21	6	1	7	33
07:00	483	4	10	31	71	60	111	92	48	34	14	4	0	4	33
08:00	364	4	5	15	43	70	82	66	35	21	15	2	1	5	33
09:00	327	2	6	8	25	45	74	69	39	30	13	4	5	7	34
10:00	280	2	6	12	19	39	53	70	34	25	8	4	1	7	34
11:00	196	1	2	9	14	29	57	33	19	13	10	3	2	4	34
Daily Totals	8,350	83	135	340	805	1,219	1,848	1,657	987	658	354	108	54	102	34
Percent of Total		1.0	1.6	4.1	9.6	14.6	22.1	19.8	11.8	7.9	4.2	1.3	0.6	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	29.7	33.7	38.1	39.3

10 MPH Pace Speed : 28 - 38
Number in pace : 6,516
% in pace : **78.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.0 83.7 7.4
Totals : 8,267 6,987 618

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 10/22/05

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	125	0	2	1	9	20	34	24	11	13	2	1	4	4	35
01:00	79	0	0	1	4	9	19	15	12	6	0	5	3	5	37
02:00	60	0	0	1	4	7	7	14	14	5	6	1	1	0	35
03:00	27	0	0	1	0	2	1	10	5	2	3	1	1	1	37
04:00	33	0	1	0	3	6	13	6	2	1	0	0	1	0	33
05:00	34	0	1	0	2	3	7	3	8	3	6	1	0	0	35
06:00	65	0	2	3	4	10	13	11	10	5	2	5	0	0	34
07:00	126	0	2	3	9	18	20	20	21	15	11	5	1	1	35
08:00	241	0	0	5	17	23	59	49	33	30	15	5	2	3	35
09:00	337	1	2	6	18	43	63	64	47	44	26	12	6	5	35
10:00	493	5	8	15	44	62	106	109	73	43	15	3	2	8	34
11:00	523	5	9	16	44	67	104	119	69	54	17	8	8	3	34
12:PM	517	10	11	25	48	79	114	78	72	42	24	7	2	5	33
01:00	537	4	6	10	37	61	114	130	86	43	28	5	7	6	34
02:00	576	8	4	23	55	56	111	122	81	57	37	9	3	10	34
03:00	573	4	5	13	73	80	126	110	67	49	25	8	6	7	34
04:00	604	8	4	19	54	86	136	129	77	53	21	7	3	7	34
05:00	586	7	8	21	53	71	102	121	98	55	33	5	7	5	34
06:00	542	25	27	31	71	95	98	93	48	31	10	3	4	6	32
07:00	389	2	11	17	44	57	85	72	42	34	14	4	4	3	33
08:00	325	4	6	9	33	42	78	56	47	33	10	2	3	2	33
09:00	295	1	1	11	38	53	67	52	32	23	9	2	2	4	33
10:00	259	2	4	7	23	36	53	66	29	22	10	2	2	3	34
11:00	182	2	2	5	14	20	41	38	28	17	8	2	2	3	34
Daily Totals	7,528	88	116	243	701	1,006	1,571	1,511	1,012	680	332	103	74	91	34

Percent of Total	1.2	1.5	3.2	9.3	13.4	20.9	20.1	13.4	9.0	4.4	1.4	1.0	1.2
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Percentile Speeds	10%	15%	50%	85%	90%
	28.9	29.9	34.1	38.4	39.6

10 MPH Pace Speed : 28 - 38
Number in pace : 5,801
% in pace : 77.1

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.8	84.8	8.0
Totals	: 7,440	6,380	600

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 10/23/05

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	148	1	1	3	7	16	27	45	19	20	4	3	0	2	35
01:00	68	0	1	0	7	8	11	13	6	13	2	3	0	4	37
02:00	64	0	0	1	5	6	14	12	16	4	4	1	0	1	35
03:00	38	0	0	1	1	6	4	10	7	6	1	1	0	1	36
04:00	20	1	0	0	0	1	2	5	3	3	3	2	0	0	36
05:00	35	0	0	1	5	2	5	11	3	4	2	1	1	0	34
06:00	49	1	0	2	5	9	9	10	2	6	5	0	0	0	33
07:00	70	3	0	3	8	5	17	8	10	9	4	1	2	0	33
08:00	179	4	4	7	12	21	40	39	19	15	12	1	3	2	34
09:00	179	4	0	6	14	23	43	25	25	24	6	4	2	3	34
10:00	351	2	6	6	38	61	69	66	47	38	9	2	4	3	34
11:00	358	3	2	10	32	56	89	79	35	27	15	3	2	5	34
12:PM	502	9	7	21	48	82	121	94	65	28	16	3	2	6	33
01:00	454	5	6	18	42	62	107	84	55	38	13	8	1	15	34
02:00	452	2	4	8	40	67	102	97	56	40	18	6	3	9	34
03:00	429	3	7	14	30	61	93	84	49	46	20	9	1	12	35
04:00	482	0	6	9	48	65	113	104	69	37	13	9	4	5	34
05:00	506	6	10	26	43	61	102	112	72	37	21	8	4	4	34
06:00	442	2	16	33	69	86	98	60	42	23	10	1	0	2	32
07:00	397	6	6	29	89	72	94	60	27	6	4	3	0	1	31
08:00	310	1	11	26	44	50	76	50	26	15	4	4	0	3	32
09:00	228	0	5	20	42	34	55	33	24	9	3	1	0	2	32
10:00	159	0	3	6	22	23	38	32	17	7	7	3	0	1	33
11:00	95	0	3	5	4	12	21	22	13	6	3	3	2	1	34
Daily Totals	6,015	53	98	255	655	889	1,350	1,155	707	461	199	80	31	82	34
Percent of Total		0.9	1.6	4.2	10.9	14.8	22.4	19.2	11.8	7.7	3.3	1.3	0.5	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	29.5	33.6	37.9	39.1

10 MPH Pace Speed : 28 - 38
Number in pace : 4,756
% in pace : 79.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.1 82.4 6.5
Totals : 5,962 4,954 392

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 10/24/05

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	48	0	0	1	2	4	10	11	10	6	3	1	0	0	35
01:00	26	0	1	1	2	1	4	7	4	3	2	1	0	0	34
02:00	13	0	0	0	1	1	4	2	4	1	0	0	0	0	34
03:00	12	0	0	0	0	0	4	2	3	1	1	0	0	1	38
04:00	24	1	0	0	3	3	7	5	2	1	2	0	0	0	33
05:00	45	1	0	0	2	8	9	12	3	2	4	1	2	1	35
06:00	116	1	1	2	13	19	24	24	16	7	5	3	1	0	33
07:00	283	1	5	12	33	46	63	58	29	23	4	4	2	3	33
08:00	418	2	2	12	44	82	97	87	43	24	13	6	1	5	33
09:00	351	2	8	16	29	63	82	71	40	21	11	4	3	1	33
10:00	355	1	7	13	32	59	90	61	46	24	14	5	1	2	33
11:00	463	5	3	10	46	68	94	91	60	53	15	12	5	1	34
12:PM	457	0	5	9	40	53	95	93	83	43	25	6	3	2	34
01:00	524	3	16	5	37	62	117	114	94	38	20	9	4	5	34
02:00	529	6	7	16	57	78	108	100	75	49	21	3	3	6	34
03:00	691	17	13	36	87	102	128	128	80	57	23	10	1	9	33
04:00	704	17	14	32	69	99	146	115	87	72	26	10	8	9	33
05:00	770	34	21	32	79	120	160	128	90	53	26	15	1	11	33
06:00	671	22	20	38	91	122	143	115	56	38	12	4	0	10	32
07:00	437	3	10	19	36	78	92	71	66	33	17	2	3	7	34
08:00	353	1	3	13	43	58	78	59	39	33	15	3	3	5	34
09:00	291	1	1	8	27	33	64	70	40	20	13	7	2	5	34
10:00	174	0	1	3	11	24	25	36	36	26	9	0	2	1	35
11:00	103	2	1	6	7	9	22	19	17	10	6	1	3	0	34
Daily Totals	7,858	120	139	284	791	1,192	1,666	1,479	1,023	638	287	107	48	84	33
Percent of Total		1.5	1.8	3.6	10.1	15.2	21.2	18.8	13.0	8.1	3.7	1.4	0.6	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	29.6	33.7	38.0	39.2

10 MPH Pace Speed : 28 - 38

Number in pace : 6,151

% in pace : **78.3**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	98.5	83.0	6.7
Totals	:	7,738	6,524	526

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 10/25/05

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	52	0	0	4	5	2	8	11	8	3	5	0	4	2	36
01:00	30	0	0	2	3	4	2	4	5	2	4	1	2	1	36
02:00	16	0	0	0	2	1	3	3	5	0	1	0	1	0	35
03:00	15	0	0	0	1	2	3	3	1	3	1	0	0	1	37
04:00	27	1	0	0	0	3	5	8	3	3	1	1	2	0	35
05:00	55	0	0	3	3	6	12	12	6	9	1	1	1	1	35
06:00	131	0	6	4	10	27	30	28	8	8	4	3	2	1	33
07:00	310	3	3	3	28	47	85	54	41	24	10	5	5	2	34
08:00	436	3	7	15	48	75	86	91	50	32	20	4	4	1	33
09:00	343	1	3	11	26	44	74	75	42	42	18	3	1	3	34
10:00	407	2	5	23	28	53	93	81	47	45	13	6	4	7	34
11:00	455	1	3	7	37	67	104	100	70	31	21	6	3	5	34
12:PM	467	3	3	12	29	67	110	99	80	36	14	5	4	5	34
01:00	458	2	2	5	41	72	97	96	61	37	23	11	5	6	34
02:00	615	6	12	35	55	92	139	111	74	46	23	9	4	9	34
03:00	632	14	12	24	65	90	133	116	79	49	25	10	11	4	33
04:00	738	20	12	33	76	108	152	142	83	58	28	8	2	16	33
05:00	734	20	24	40	106	137	155	113	62	39	20	7	2	9	32
06:00	618	36	30	63	106	109	111	85	31	24	4	3	2	14	31
07:00	441	3	9	32	59	88	107	66	38	25	7	3	1	3	32
08:00	381	7	8	19	55	60	106	66	27	15	9	3	2	4	32
09:00	290	1	7	17	37	49	75	46	35	16	3	0	0	4	33
10:00	183	0	2	2	28	29	35	44	23	11	7	0	1	1	33
11:00	83	0	1	8	8	10	14	18	11	8	2	0	1	2	34
Daily Totals	7,917	123	149	362	856	1,242	1,739	1,472	890	566	264	89	64	101	33
Percent of Total		1.6	1.9	4.6	10.8	15.7	22.0	18.6	11.2	7.1	3.3	1.1	0.8	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	28.4	29.3	33.4	37.8	39.0

10 MPH Pace Speed : 28 - 38

Number in pace : 6,199

% in pace : **78.3**

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

Percentage : 98.4 81.2 6.5

Totals : 7,794 6,427 518

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 10/26/05

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	45	0	1	3	7	3	12	5	5	5	3	0	0	1	34
01:00	30	2	0	1	4	3	2	7	5	2	1	2	1	0	33
02:00	22	0	0	0	3	5	1	3	4	4	0	1	0	1	36
03:00	20	0	0	0	2	1	4	6	3	2	1	0	1	0	35
04:00	23	1	0	2	0	1	3	7	5	2	2	0	0	0	34
05:00	43	0	2	0	0	7	15	7	6	2	1	3	0	0	34
06:00	131	0	4	7	17	18	30	31	8	10	3	1	1	1	33
07:00	317	2	3	10	27	56	91	63	36	17	8	2	1	1	33
08:00	363	3	4	7	40	61	77	79	39	35	11	3	0	4	34
09:00	367	1	1	10	28	53	86	72	56	34	11	10	3	2	34
10:00	374	0	1	6	34	62	80	74	42	41	17	9	2	6	34
11:00	416	0	2	13	22	50	97	92	64	44	21	9	1	1	34
12:PM	464	5	6	14	35	64	88	94	65	47	23	10	7	6	34
01:00	470	2	5	13	36	73	97	91	59	53	22	7	1	11	35
02:00	599	1	2	17	67	93	123	109	84	51	35	9	3	5	34
03:00	663	7	19	35	72	102	138	134	82	38	21	6	1	8	33
04:00	726	13	27	45	94	119	141	120	81	48	15	5	5	13	33
05:00	758	17	22	42	81	125	165	141	81	41	18	11	5	9	33
06:00	659	23	33	45	76	110	141	107	57	32	19	3	4	9	32
07:00	496	3	16	24	56	68	117	76	64	37	17	7	2	9	34
08:00	367	0	4	15	36	56	89	80	42	25	12	4	2	2	33
09:00	328	2	3	11	24	51	81	69	39	29	10	6	1	2	34
10:00	204	2	1	3	9	27	43	54	26	23	9	2	3	2	34
11:00	109	1	2	2	4	14	23	32	12	9	6	3	0	1	34
Daily Totals	7,994	85	158	325	774	1,222	1,744	1,553	965	631	286	113	44	94	33

Percent of Total	1.1	2.0	4.1	9.7	15.3	21.8	19.4	12.1	7.9	3.6	1.4	0.6	1.2
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Percentile Speeds	10%	15%	50%	85%	90%
	28.6	29.6	33.6	37.9	39.2

10 MPH Pace Speed : 28 - 38
Number in pace : 6,258
% in pace : **78.3**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.9	83.2	6.7
Totals	: 7,909	6,652	537