

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 04/25/05

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	50	0	0	3	4	5	7	11	8	4	4	3	0	1	35
01:00	28	0	0	0	3	4	9	6	3	1	1	1	0	0	33
02:00	19	0	0	0	2	2	5	3	0	2	4	1	0	0	35
03:00	17	0	0	0	2	3	1	3	2	2	3	1	0	0	35
04:00	31	1	0	1	3	6	10	5	2	1	2	0	0	0	32
05:00	57	0	1	1	2	4	15	20	7	3	2	1	0	1	35
06:00	137	1	1	2	12	18	27	30	22	16	3	0	3	2	34
07:00	350	1	5	7	33	49	86	68	47	29	10	10	2	3	34
08:00	410	1	3	15	28	64	108	77	50	42	16	2	1	3	34
09:00	381	3	12	15	34	58	105	78	31	24	14	2	1	4	33
10:00	407	2	6	12	38	60	88	82	63	29	15	4	3	5	34
11:00	506	9	8	20	55	84	130	90	50	35	12	7	4	2	33
12:PM	540	4	4	10	49	87	127	109	66	54	14	9	5	2	34
01:00	546	1	7	13	51	78	117	117	83	47	14	7	7	4	34
02:00	542	4	6	16	56	85	125	100	62	44	27	6	5	6	34
03:00	661	5	5	28	59	96	141	134	84	56	30	10	6	7	34
04:00	713	12	21	30	77	101	153	128	90	53	26	13	1	8	33
05:00	784	21	20	33	96	118	185	134	70	61	25	7	3	11	33
06:00	677	20	9	26	67	98	158	137	80	37	16	10	1	18	33
07:00	511	1	2	6	29	52	125	93	95	46	35	17	3	7	35
08:00	391	5	7	14	50	57	99	69	50	20	10	2	1	7	33
09:00	309	1	2	13	34	63	66	51	39	29	8	1	1	1	33
10:00	210	0	3	8	14	29	44	39	33	12	12	8	8	0	34
11:00	137	3	1	4	10	13	31	28	18	14	10	4	1	0	34
Daily Totals	8,414	95	123	277	808	1,234	1,962	1,612	1,055	661	313	126	56	92	34
Percent of Total		1.1	1.5	3.3	9.6	14.7	23.3	19.2	12.5	7.9	3.7	1.5	0.7	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	28.9	29.9	33.7	38.0	39.2

10 MPH Pace Speed : 28 - 38
Number in pace : 6,671
% in pace : 79.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.9 84.5 7.0
Totals : 8,319 7,111 587

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 04/26/05

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	61	0	2	2	7	15	8	12	9	1	5	0	0	0	33
01:00	35	0	0	1	2	2	6	4	11	4	3	1	0	1	36
02:00	18	0	0	0	2	3	2	3	2	4	2	0	0	0	35
03:00	28	0	1	2	4	7	2	4	1	5	1	1	0	0	33
04:00	25	1	0	0	2	3	3	6	6	0	3	0	1	0	34
05:00	46	0	0	1	6	3	9	13	1	5	7	1	0	0	34
06:00	130	1	1	4	5	16	20	35	19	12	9	2	2	4	35
07:00	338	3	1	9	24	49	70	81	52	28	8	5	2	6	34
08:00	391	5	6	6	21	45	92	91	59	34	23	5	1	3	34
09:00	407	7	9	14	36	63	108	81	42	26	12	3	5	1	33
10:00	399	1	5	15	37	61	86	78	63	26	13	9	1	4	34
11:00	464	3	4	9	49	71	113	100	63	25	19	2	4	2	33
12:PM	524	3	4	15	44	65	128	110	84	31	26	8	2	4	34
01:00	509	2	5	13	68	69	94	119	65	40	17	6	6	5	34
02:00	548	3	2	19	55	88	130	94	72	52	17	8	3	5	34
03:00	673	15	17	27	77	117	126	131	73	50	14	8	6	12	33
04:00	756	21	23	58	94	111	144	134	78	50	18	12	3	10	33
05:00	763	12	19	39	94	118	136	154	86	51	29	6	5	14	33
06:00	692	4	19	23	56	97	154	129	97	62	25	8	6	12	34
07:00	522	4	4	8	55	58	117	105	62	62	27	8	5	7	34
08:00	435	4	2	12	38	63	113	79	50	35	19	9	5	6	34
09:00	361	3	5	15	38	53	88	83	33	24	10	4	3	2	33
10:00	241	0	3	8	25	41	49	45	28	20	9	8	3	2	34
11:00	138	1	0	6	13	11	33	29	18	17	6	1	1	2	34
Daily Totals	8,504	93	132	306	852	1,229	1,831	1,720	1,074	664	322	115	64	102	34
Percent of Total		1.1	1.6	3.6	10.0	14.5	21.5	20.2	12.6	7.8	3.8	1.4	0.8	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	29.7	33.8	38.0	39.3

10 MPH Pace Speed : 28 - 38
Number in pace : 6,706
% in pace : **78.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.9 83.7 7.1
Totals : 8,411 7,121 603

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 04/27/05

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	2	5	3	15	7	5	10	3	1	0	1	35
01:00	36	0	1	2	2	6	4	9	1	9	2	0	0	0	34
02:00	22	0	0	0	4	2	3	3	5	1	2	0	0	2	37
03:00	20	1	1	0	4	2	1	6	3	2	0	0	0	0	32
04:00	29	0	2	0	1	1	8	7	4	2	3	0	1	0	34
05:00	52	0	1	2	3	4	11	10	9	5	6	1	0	0	34
06:00	142	2	2	2	4	18	29	32	18	19	6	4	4	2	35
07:00	318	0	2	5	37	52	75	56	39	31	12	4	0	5	34
08:00	412	9	15	10	37	60	105	85	48	22	16	2	1	2	33
09:00	399	8	14	15	32	56	105	77	48	27	9	4	0	4	33
10:00	363	3	1	10	30	56	70	81	55	35	12	4	0	6	34
11:00	426	4	3	13	48	52	101	87	55	31	18	6	4	4	34
12:PM	505	2	4	14	50	62	112	112	61	51	20	6	3	8	34
01:00	540	7	5	13	44	95	102	123	68	46	21	9	2	5	34
02:00	587	1	8	23	47	78	121	115	78	65	26	11	9	5	34
03:00	687	14	13	39	71	94	142	135	75	52	27	7	4	14	33
04:00	750	34	26	37	112	107	139	113	80	55	24	6	4	13	32
05:00	799	15	15	40	75	121	150	136	110	68	32	12	5	20	34
06:00	741	17	20	49	95	125	153	118	74	51	16	8	2	13	33
07:00	566	0	8	28	64	67	122	107	88	46	16	7	4	9	34
08:00	475	7	13	17	50	75	127	84	47	31	12	5	1	6	33
09:00	375	2	6	17	35	65	83	81	37	22	13	7	0	7	34
10:00	231	3	5	12	22	41	38	38	22	22	17	5	2	4	34
11:00	104	1	1	1	7	14	24	25	14	5	5	3	2	2	35
Daily Totals	8,631	130	166	351	879	1,256	1,840	1,647	1,044	708	318	112	48	132	34
Percent of Total		1.5	1.9	4.1	10.2	14.6	21.3	19.1	12.1	8.2	3.7	1.3	0.6	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	29.5	33.7	38.1	39.3

10 MPH Pace Speed : 28 - 38
Number in pace : 6,666
% in pace : 77.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.5 82.3 7.1
Totals : 8,501 7,105 610

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 04/28/05

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	56	0	2	0	7	4	15	12	6	3	4	2	0	1	34
01:00	30	0	0	0	1	2	4	7	4	2	8	0	1	1	37
02:00	23	0	0	0	2	2	6	6	2	2	2	1	0	0	35
03:00	20	0	1	0	1	3	7	3	2	2	1	0	0	0	33
04:00	27	1	0	0	2	7	5	7	2	1	1	1	0	0	33
05:00	48	0	0	2	4	8	12	11	5	3	1	2	0	0	33
06:00	140	2	0	3	10	14	29	31	24	16	7	2	1	1	34
07:00	339	0	4	8	19	39	83	77	48	41	16	3	0	1	34
08:00	425	6	3	16	49	62	109	61	61	26	18	6	1	7	34
09:00	402	2	1	20	40	60	96	87	49	27	10	5	3	2	33
10:00	440	4	4	13	42	70	102	116	43	25	11	5	1	4	33
11:00	486	5	6	16	39	88	107	101	51	36	21	5	4	7	34
12:PM	499	19	18	30	55	87	107	72	52	41	11	0	3	4	32
01:00	525	6	13	17	50	74	122	102	67	39	20	4	4	7	34
02:00	611	9	16	23	70	86	132	114	61	44	24	14	5	13	34
03:00	683	8	7	38	73	108	138	131	97	44	21	6	1	11	33
04:00	712	35	21	35	91	117	154	114	64	30	25	9	3	14	32
05:00	733	12	17	20	81	132	160	129	74	46	31	13	2	16	34
06:00	736	23	24	36	80	114	149	112	93	46	30	11	3	15	33
07:00	529	3	6	23	48	76	111	102	64	52	21	9	4	10	34
08:00	447	7	9	25	57	67	87	79	47	29	25	4	4	7	33
09:00	345	2	9	18	50	67	79	49	34	22	7	3	2	3	33
10:00	252	1	2	9	23	34	54	47	38	22	7	6	3	6	35
11:00	144	1	2	2	11	19	33	29	19	14	5	7	1	1	34
Daily Totals	8,652	146	165	354	905	1,340	1,901	1,599	1,007	613	327	118	46	131	33
Percent of Total		1.7	1.9	4.1	10.5	15.5	22.0	18.5	11.6	7.1	3.8	1.4	0.5	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	28.4	29.4	33.5	37.9	39.2

10 MPH Pace Speed : 28 - 38
Number in pace : 6,752
% in pace : **78.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 81.9 7.2
Totals : 8,506 7,082 622

City of Shoreline

Public Works
17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 04/29/05

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	61	0	1	3	4	12	13	11	4	9	0	3	0	1	34
01:00	43	1	1	2	1	4	14	8	2	2	5	1	2	0	34
02:00	22	0	0	0	0	4	7	4	3	0	3	0	0	1	36
03:00	23	0	0	0	1	3	6	5	4	0	2	2	0	0	35
04:00	35	1	1	1	3	3	9	11	3	3	0	0	0	0	33
05:00	62	0	1	1	5	9	10	14	10	6	4	1	1	0	34
06:00	145	1	0	5	5	31	36	27	13	13	11	0	3	0	34
07:00	340	2	5	6	36	56	67	73	50	25	14	3	2	1	33
08:00	472	6	13	29	63	62	109	80	57	30	11	6	0	6	33
09:00	429	2	7	24	56	82	103	68	54	21	8	2	1	1	32
10:00	444	1	4	22	53	68	98	94	53	28	14	4	3	2	33
11:00	453	4	9	17	44	60	109	101	51	41	10	2	2	3	33
12:PM	512	5	7	19	57	78	114	108	52	42	15	4	6	5	33
01:00	542	4	5	20	55	101	129	100	56	45	17	3	4	3	33
02:00	615	17	16	45	80	99	138	86	59	36	16	11	4	8	32
03:00	713	27	37	59	98	120	147	80	60	46	17	6	2	14	32
04:00	769	34	31	59	124	126	143	129	57	39	15	4	4	4	31
05:00	725	23	27	55	102	122	142	113	59	46	18	8	3	7	32
06:00	725	7	18	35	88	116	156	135	86	43	16	7	3	15	33
07:00	546	1	4	17	62	84	148	101	56	33	22	11	3	4	33
08:00	371	1	5	16	44	65	81	76	37	31	15	0	0	0	33
09:00	374	3	8	16	56	62	78	67	38	26	10	5	2	3	33
10:00	306	3	7	11	41	59	78	50	28	18	7	3	0	1	32
11:00	232	2	4	4	20	32	58	47	33	19	6	2	2	3	34
Daily Totals	8,959	145	211	466	1,098	1,458	1,993	1,588	925	602	256	88	47	82	33
Percent of Total		1.6	2.4	5.2	12.3	16.3	22.2	17.7	10.3	6.7	2.9	1.0	0.5	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.1	29.0	33.1	37.4	38.6

10 MPH Pace Speed : 28 - 38
Number in pace : 7,062
% in pace : **78.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.4 78.6 5.3
Totals : 8,814 7,039 473

City of Shoreline

Public Works
17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 04/30/05

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	144	2	1	3	20	13	34	26	24	9	4	7	0	1	34
01:00	78	0	2	2	9	13	20	16	9	5	2	0	0	0	33
02:00	57	0	0	3	0	7	16	15	3	9	1	2	1	0	34
03:00	36	0	0	2	3	7	6	5	6	1	2	4	0	0	34
04:00	29	3	0	0	3	5	6	5	2	3	1	0	0	1	32
05:00	43	2	1	0	2	5	10	11	3	4	2	3	0	0	33
06:00	66	1	0	0	5	7	15	12	8	9	6	2	1	0	35
07:00	130	1	1	4	4	19	25	32	17	14	9	2	2	0	34
08:00	230	0	1	3	25	29	58	49	24	22	10	3	3	3	34
09:00	353	1	3	9	23	56	77	74	55	26	19	2	2	6	34
10:00	429	5	10	13	38	77	97	99	43	27	9	4	3	4	33
11:00	509	1	4	17	43	80	129	108	56	34	29	3	0	5	34
12:PM	553	9	14	29	77	81	117	91	69	39	17	4	1	5	33
01:00	555	5	4	23	57	97	127	97	70	43	20	4	2	6	33
02:00	559	11	2	19	55	77	117	122	65	51	26	5	3	6	34
03:00	586	8	8	17	60	75	132	127	80	47	18	7	3	4	33
04:00	583	1	4	16	53	65	130	124	87	58	24	12	4	5	34
05:00	529	0	7	11	38	70	125	113	72	50	25	8	4	6	34
06:00	490	1	8	19	39	78	113	101	59	39	22	0	4	7	34
07:00	411	0	5	14	31	57	91	86	51	39	26	3	4	4	34
08:00	376	1	4	18	31	71	79	79	48	22	19	3	0	1	33
09:00	367	2	6	24	56	61	77	61	30	25	21	2	1	1	33
10:00	271	0	0	18	37	48	67	49	23	20	5	4	0	0	33
11:00	232	0	3	8	17	36	46	45	45	21	5	2	2	2	34
Daily Totals	7,616	54	88	272	726	1,134	1,714	1,547	949	617	322	86	40	67	34
Percent of Total		0.7	1.2	3.6	9.5	14.9	22.5	20.3	12.5	8.1	4.2	1.1	0.5	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.0	33.8	38.0	39.2

10 MPH Pace Speed : 28 - 38
Number in pace : 6,070
% in pace : 79.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.3 85.0 6.8
Totals : 7,562 6,476 515

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NW Richmond Beach Rd

Cross-St : 2 Ave NW

Site:

Date: 05/01/05

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	131	0	0	1	7	17	22	38	24	10	4	5	0	3	35
01:00	76	0	0	2	6	6	12	21	12	9	4	3	1	0	35
02:00	62	0	0	1	2	6	13	19	6	6	6	2	1	0	35
03:00	29	0	1	1	4	4	8	3	5	3	0	0	0	0	33
04:00	25	0	0	0	0	5	4	6	2	2	3	3	0	0	36
05:00	39	1	1	2	1	4	6	8	6	5	5	0	0	0	34
06:00	52	0	1	3	5	7	7	8	6	5	3	3	3	1	35
07:00	86	2	0	1	7	13	11	17	8	15	7	3	1	1	35
08:00	175	5	2	5	16	26	36	31	25	19	7	3	0	0	33
09:00	237	4	3	4	18	26	58	45	33	30	10	3	1	2	34
10:00	391	6	4	12	35	61	87	76	56	28	16	9	1	0	33
11:00	405	3	6	15	34	63	85	95	48	24	20	6	4	2	34
12:PM	570	2	10	26	60	89	128	105	76	40	17	6	7	4	33
01:00	602	4	14	17	74	91	138	114	71	35	28	4	2	10	34
02:00	532	2	12	14	55	69	116	121	63	44	14	7	6	9	34
03:00	548	2	4	10	36	81	119	128	73	64	20	5	2	4	34
04:00	580	6	3	18	52	85	139	112	70	55	20	9	3	8	34
05:00	516	0	2	10	36	73	115	101	64	60	34	11	4	6	35
06:00	454	2	4	6	43	56	100	99	71	42	18	8	0	5	34
07:00	411	5	2	10	35	48	92	91	60	48	14	4	2	0	34
08:00	359	5	6	10	34	60	95	66	42	27	7	3	0	4	33
09:00	219	2	1	10	18	42	46	44	29	8	15	0	4	0	33
10:00	191	1	0	7	11	31	40	42	30	18	3	4	2	2	34
11:00	100	3	1	4	8	21	22	17	9	8	6	1	0	0	33
Daily Totals	6,790	55	77	189	597	984	1,499	1,407	889	605	281	102	44	61	34

Percent of Total	0.8	1.1	2.8	8.8	14.5	22.1	20.7	13.1	8.9	4.1	1.5	0.6	0.9
------------------	-----	-----	-----	-----	------	------	------	------	-----	-----	-----	-----	-----

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.2	34.0	38.2	39.4

10 MPH Pace Speed : 30 - 40
Number in pace : 5,384
% in pace : 79.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.2 86.5 7.2
Totals : 6,735 5,872 488