

255449081221800 Tamiami Trail at Bridge 75

Southern Florida Basin
Big Cypress Swamp Subbasin

LOCATION.--Lat 25°54'49", long 81°22'18" referenced to North American Datum of 1983, Collier County, FL, Hydrologic Unit 03090204, located on the right bank, 30 ft south of Bridge 75 on US Highway 41, 32.9 mi southeast of Naples.

DRAINAGE AREA.--Indeterminate.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--

DISCHARGE: July 2007 to September 2010. Discontinued.

GAGE HEIGHT: July 2007 to September 2010. Discontinued.

GAGE.--Internally logging acoustic Doppler velocity meter with acoustic stage recorder and internally logging water-stage vented pressure sonde. Datum of gage is North American Vertical Datum of 1988 (NAVD88).

REMARKS.--Records fair except those for estimated daily discharges, which are poor. Streamflow at this site is significantly affected by astronomical tides. Daily mean discharge was computed from filtered unit value discharge data. The Godin low-pass filter was used to remove principal tidal frequencies from unit values. Positive discharge is generally to the southwest and negative discharge to the northeast. Discharge and gage height 15 minute data, are available in the files of the U.S. Geological Survey. Data can also be accessed online at <http://sofia.usgs.gov/>. Daily values of discharge and gage height are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR CURRENT YEAR.--

Water Year 2007

DISCHARGE: Maximum positive discharge (unfiltered), 166 ft³/s Sept. 17; maximum negative (unfiltered), 85 ft³/s Aug. 11.

GAGE HEIGHT: Maximum gage height, 0.94 ft Sept. 29; minimum, -0.68 ft Aug. 22.

Water Year 2008

DISCHARGE: Maximum positive discharge (unfiltered), 196 ft³/s Sept. 10; maximum negative (unfiltered), 126 ft³/s Dec. 16.

GAGE HEIGHT: Maximum gage height, 1.54 ft Sept. 30; minimum, -1.88 ft May 27.

Water Year 2009

DISCHARGE: Maximum positive discharge (unfiltered), 199 ft³/s Oct. 5; maximum negative (unfiltered), 133 ft³/s Apr. 26.

GAGE HEIGHT: Maximum gage height, 1.58 ft Sept. 20,21; minimum, -2.25 ft Jan. 21.

Water Year 2010

DISCHARGE: Maximum positive discharge (unfiltered), 161 ft³/s Apr. 3, 11; maximum negative (unfiltered), 114 ft³/s June 13.

GAGE HEIGHT: Maximum gage height, 1.13 ft Aug. 26, Sept. 13; minimum, -1.83 ft Jan. 11.

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	---	---	---	---	---	---	0.61	0.20	0.39	-0.26
2	---	---	---	---	---	---	---	---	0.59	0.37	0.39	-0.30
3	---	---	---	---	---	---	---	---	0.57	0.26	0.39	-0.36
4	---	---	---	---	---	---	---	---	0.53	0.15	0.39	-0.42
5	---	---	---	---	---	---	---	---	0.51	-0.03	0.38	-0.43
6	---	---	---	---	---	---	---	---	0.47	-0.16	0.38	-0.47
7	---	---	---	---	---	---	---	---	0.44	-0.24	0.36	-0.44
8	---	---	---	---	---	---	---	---	0.44	-0.22	0.42	-0.15
9	---	---	---	---	---	---	---	---	0.46	-0.19	0.47	0.00
10	---	---	---	---	---	---	---	---	0.46	-0.16	0.48	-0.03
11	---	---	---	---	---	---	---	---	0.48	-0.15	0.49	-0.03
12	---	---	---	---	---	---	---	---	0.47	-0.08	0.54	0.10
13	---	---	---	---	---	---	---	---	0.46	-0.11	0.55	0.21
14	---	---	---	---	---	---	---	---	0.49	-0.08	0.54	0.23
15	---	---	---	---	---	---	---	---	0.54	0.11	0.56	0.27
16	---	---	---	---	---	---	---	---	0.53	0.21	0.56	0.24
17	---	---	---	---	---	---	---	---	0.50	0.10	0.56	0.23
18	---	---	---	---	---	---	---	---	0.45	-0.08	0.55	0.20
19	---	---	---	---	---	---	0.30	-0.26	0.35	-0.31	0.55	0.17
20	---	---	---	---	---	---	0.31	-0.32	0.24	-0.63	0.69	0.32
21	---	---	---	---	---	---	0.34	-0.29	0.24	-0.66	0.70	0.47
22	---	---	---	---	---	---	0.34	-0.33	0.26	-0.68	0.71	0.53
23	---	---	---	---	---	---	0.33	-0.38	0.31	-0.60	0.74	0.56
24	---	---	---	---	---	---	0.32	-0.48	0.39	-0.52	0.76	0.56
25	---	---	---	---	---	---	0.34	-0.49	0.38	-0.38	0.80	0.65
26	---	---	---	---	---	---	0.34	---	0.45	-0.28	0.81	0.70
27	---	---	---	---	---	---	0.38	-0.42	0.45	-0.27	0.88	0.73
28	---	---	---	---	---	---	0.43	-0.42	0.41	-0.19	0.92	0.81
29	---	---	---	---	---	---	0.48	-0.19	0.42	-0.25	0.94	0.81
30	---	---	---	---	---	---	0.51	-0.10	0.38	-0.27	0.83	0.59
31	---	---	---	---	---	---	0.52	0.03	0.41	-0.20	---	---
Month	---	---	---	---	---	---	---	---	0.61	-0.68	0.94	-0.47

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	0.71	0.45	0.28	-0.62	-0.14	---	-0.08	-0.98	-0.03	-1.39	-0.32	---
2	0.70	0.43	0.38	-0.33	0.00	-1.21	-0.54	---	-0.02	---	-0.39	---
3	0.79	0.59	0.35	-0.31	0.00	-1.30	-1.12	---	-0.11	---	-0.27	---
4	0.79	0.62	0.33	-0.45	-0.09	-1.39	-0.56	---	-0.12	---	-0.09	---
5	0.84	0.63	0.39	-0.32	0.03	-1.37	-0.43	---	-0.03	---	0.09	-1.24
6	0.77	0.53	0.46	-0.19	0.14	-1.17	-0.11	---	0.02	-1.37	0.05	-1.38
7	0.77	0.53	0.42	-0.34	0.05	-1.38	0.01	---	0.04	-1.38	0.11	-0.97
8	0.70	0.43	0.39	-0.47	0.07	-1.39	0.05	-1.40	-0.02	-1.38	0.21	---
9	0.67	0.40	0.35	-0.59	-0.03	---	0.06	-1.41	-0.03	-1.38	-0.44	---
10	0.68	0.40	0.33	-0.67	-0.04	---	0.04	-1.39	-0.28	---	-0.24	---
11	0.68	0.43	0.34	-0.71	-0.03	---	0.07	-1.27	-0.74	---	0.01	---
12	0.71	0.48	0.33	-0.83	-0.01	---	0.04	-1.19	-0.06	---	0.10	-1.39
13	0.70	0.36	0.32	-0.76	-0.12	---	0.03	-1.17	0.51	-0.30	-0.03	-1.39
14	0.57	0.05	0.32	-0.80	0.00	-1.42	-0.11	-1.41	0.29	-0.36	0.04	---
15	0.46	-0.10	0.34	-0.76	0.11	-1.15	-0.48	---	0.01	-0.76	0.11	---
16	0.46	-0.10	-0.21	---	0.22	-0.59	-0.25	---	0.12	-1.27	0.05	-1.40
17	0.51	0.07	0.04	-1.34	-0.49	---	0.08	---	0.12	-1.23	-0.04	---
18	0.55	0.07	0.07	-1.24	-0.23	---	0.07	-1.39	0.23	-0.82	-0.45	---
19	0.55	0.11	0.04	-1.26	0.02	---	0.04	---	0.22	-1.37	-0.01	-1.43
20	0.56	0.02	0.02	-1.38	0.07	-1.44	0.12	---	-0.11	---	0.04	-1.40
21	0.43	-0.10	0.14	-1.25	0.14	-1.23	-1.37	---	-0.06	-1.38	-0.37	---
22	0.48	-0.11	0.28	-0.83	0.12	-1.39	-0.26	---	0.12	-1.03	-0.03	---
23	0.52	-0.03	0.28	-0.88	0.15	-1.33	0.07	-1.35	0.11	-0.90	0.11	-1.17
24	0.54	0.04	0.24	-1.13	0.14	-1.39	0.08	-1.25	-0.02	-1.16	-0.01	-1.22
25	0.54	0.04	0.25	-0.95	0.16	-1.28	-0.10	---	0.01	-1.30	-0.91	---
26	0.44	-0.21	0.26	-0.83	0.15	-1.10	-0.10	---	0.12	-1.36	-0.41	---
27	0.48	-0.21	0.24	-1.04	0.18	-0.91	0.01	-1.12	0.03	-1.08	-0.20	---
28	0.47	-0.26	0.21	-1.18	0.11	-1.00	-0.13	---	-0.65	---	-0.20	---
29	0.39	-0.44	0.12	-1.31	0.08	-1.01	-0.01	-1.43	-0.34	---	-0.25	---
30	0.37	-0.60	0.02	-1.37	0.09	-0.84	-0.04	-1.11	---	---	-0.26	---
31	0.25	-0.83	---	---	0.07	-0.96	-0.03	-1.39	---	---	-0.31	---
Month	0.84	-0.83	0.46	---	0.22	---	0.12	---	0.51	---	0.21	---

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	-0.08	---	-0.10	-1.41	0.00	-1.27	0.28	-0.69	0.66	0.33	1.37	1.32
2	0.02	-1.36	0.03	-1.31	0.13	-1.05	0.30	-0.71	0.66	0.37	1.36	1.28
3	0.10	-1.25	0.13	-0.95	0.07	-0.99	0.28	-0.70	0.65	0.40	1.28	1.21
4	0.13	-1.10	0.13	-1.02	0.17	-1.13	0.27	-0.71	0.72	0.39	1.23	1.15
5	0.19	-0.77	0.13	-1.02	0.14	-1.06	0.27	-0.66	0.68	0.51	1.20	1.13
6	0.18	-0.77	0.13	-1.12	0.08	-1.15	0.32	-0.65	0.64	0.43	1.20	1.12
7	0.30	-0.51	0.16	-1.15	0.00	-1.34	0.29	-0.37	0.67	0.47	1.13	1.03
8	0.28	-0.59	0.23	-0.92	-0.02	-1.45	0.25	-0.38	0.68	0.43	1.03	0.84
9	0.16	-0.77	0.18	-0.72	-0.06	-1.27	0.23	-0.41	0.67	0.35	0.85	0.77
10	0.22	-1.14	0.09	-0.98	-0.12	-1.14	0.27	-0.36	0.62	0.32	1.33	0.85
11	0.27	-1.07	0.09	-1.13	-0.12	-1.18	0.27	-0.43	0.62	0.27	1.41	1.32
12	0.19	-0.94	0.04	-0.94	-0.12	-1.42	0.27	-0.54	0.59	0.25	1.38	1.32
13	0.07	-0.91	-0.16	-1.23	-0.16	-1.36	0.33	-0.38	0.63	0.25	1.33	1.28
14	0.00	-1.40	-0.20	-1.42	-0.15	-1.47	0.41	-0.06	0.63	0.24	1.29	1.24
15	0.00	---	-0.03	-1.26	-0.01	-1.32	0.56	0.27	0.61	0.19	1.33	1.25
16	-0.49	---	0.09	-1.02	0.11	-1.09	0.70	0.29	0.55	0.16	1.31	1.26
17	-0.26	---	0.08	-1.10	0.13	-1.08	0.70	0.52	0.55	0.12	1.33	1.24
18	-0.03	-1.31	0.11	-1.04	0.20	-1.10	0.67	0.49	0.48	0.12	1.29	1.21
19	0.10	-0.95	0.09	-1.05	0.58	-0.77	0.70	0.47	1.17	0.30	1.23	1.13
20	0.16	-0.95	0.13	-1.10	0.51	0.20	0.67	0.51	1.27	1.16	1.15	1.08
21	0.20	-0.75	0.13	-0.93	0.40	0.06	0.66	0.46	1.27	1.20	1.13	1.07
22	0.16	-0.72	0.06	-0.98	0.34	-0.14	0.63	0.44	1.35	1.23	1.26	1.04
23	0.10	-0.82	0.05	-1.27	0.27	-0.23	0.59	0.38	1.39	1.27	1.25	1.21
24	0.07	-1.08	0.04	-1.26	0.23	-0.42	0.57	0.33	1.32	1.22	1.22	1.07
25	0.03	-1.31	-0.24	-1.28	0.18	-0.28	0.56	0.23	1.24	1.18	1.09	1.04
26	0.07	-1.31	-0.39	-1.82	0.20	-0.43	0.53	0.17	1.20	1.13	1.14	1.04
27	0.07	-1.31	-0.35	-1.88	0.24	-0.43	0.58	0.20	1.16	1.11	1.25	1.11
28	0.10	-1.02	-0.38	-1.64	0.25	-0.49	0.61	0.24	1.15	1.09	1.42	1.22
29	0.00	-0.95	-0.36	-1.61	0.27	-0.58	0.65	0.30	1.15	1.09	1.42	1.37
30	-0.10	-1.38	-0.28	-1.57	0.28	-0.65	0.65	0.31	1.22	1.09	1.54	1.37
31	---	---	-0.11	-1.38	---	---	0.65	0.31	1.32	1.14	---	---
Month	0.30	---	0.23	-1.88	0.58	-1.47	0.70	-0.71	1.39	0.12	1.54	0.77

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	1.53	1.43	0.40	-0.24	0.41	-0.34	-0.06	-1.42	-0.44	-2.18	-0.03	-1.35
2	1.45	1.34	0.53	-0.01	0.29	-0.88	-0.04	-1.22	0.16	-1.77	-0.25	-1.68
3	1.34	1.22	0.51	-0.04	-0.29	-1.38	0.01	-1.17	-0.17	-1.16	-0.32	-1.85
4	1.38	1.16	0.46	-0.08	-0.09	-1.23	0.01	-1.17	-0.50	-1.82	-0.23	-2.19
5	1.36	1.29	0.42	-0.09	0.01	-1.10	0.07	-1.35	-0.60	---	-0.19	-2.03
6	1.31	1.22	0.41	-0.09	0.18	-0.95	0.17	-1.34	-0.52	---	-0.22	-1.94
7	1.22	1.09	0.44	-0.10	0.10	-1.01	0.18	-1.14	-0.23	-2.02	-0.19	-1.91
8	1.10	1.01	0.45	-0.07	0.08	-1.44	0.07	-1.48	-0.18	-1.95	-0.08	-1.67
9	1.05	0.99	0.46	-0.16	0.19	-1.20	0.09	-1.57	-0.12	-1.73	-0.02	-1.45
10	1.03	0.97	0.37	-0.39	0.30	-0.84	0.08	-1.51	-0.07	-1.59	-0.01	-1.38
11	1.00	0.93	0.43	-0.36	0.35	-0.65	0.14	-1.34	0.04	-1.35	-0.02	-1.31
12	0.97	0.90	0.49	-0.21	0.41	-0.52	0.18	-1.19	-0.06	-1.32	-0.08	-1.38
13	0.94	0.82	0.55	0.00	0.04	-1.41	0.13	-1.15	-0.16	-1.43	0.01	-1.41
14	0.88	0.73	0.62	0.16	0.22	-1.02	-0.20	-1.73	-0.03	-1.48	0.07	-1.33
15	0.80	0.64	0.63	0.20	0.30	-0.78	-0.73	-1.97	-0.07	-1.42	0.08	-1.26
16	0.82	0.62	0.60	-0.04	0.26	-0.88	-1.11	---	-0.21	-1.50	-0.01	-1.25
17	0.84	0.64	0.39	-0.38	0.19	-0.87	-0.70	---	-0.28	-2.02	-0.01	-1.51
18	0.88	0.71	0.29	-0.57	0.12	-0.92	-0.21	-1.93	-0.15	-1.83	-0.20	-1.62
19	0.87	0.65	-0.03	-1.05	0.15	-0.92	0.10	-1.56	-0.10	-1.58	-0.18	-1.76
20	0.73	0.47	0.25	-0.66	0.10	-0.88	0.04	-1.32	-0.09	-1.88	-0.10	-1.63
21	0.66	0.37	0.31	-0.41	0.14	-1.05	-0.68	---	-0.46	-2.17	-0.10	-1.73
22	0.64	0.32	0.31	-0.90	0.14	-1.28	-0.59	-2.21	-0.20	-1.68	-0.61	-2.16
23	0.61	0.35	0.06	-1.04	-0.34	-1.92	-0.36	-2.01	-0.29	-1.95	-0.25	-1.64
24	0.71	0.43	0.23	-0.93	-0.08	-1.48	-0.25	-1.89	-0.41	-2.01	-0.10	-1.36
25	0.81	0.62	0.37	-0.58	0.07	-1.46	-0.14	-1.75	-0.32	-1.76	-0.03	-1.32
26	0.86	0.67	0.38	-0.59	0.10	-1.36	-0.23	-1.76	-0.39	-1.79	0.15	-1.01
27	0.78	0.58	0.32	-0.74	-0.02	-1.45	-0.24	-1.76	-0.15	-1.65	0.24	-0.88
28	0.73	0.28	0.35	-0.66	0.05	-1.39	-0.17	-1.54	-0.01	-1.45	0.28	-0.63
29	0.53	0.13	0.35	-0.59	0.06	-1.36	-0.15	-1.46	---	---	0.22	-0.59
30	0.56	0.06	0.41	-0.29	-0.08	-1.51	-0.14	-1.39	---	---	0.05	-1.05
31	0.51	-0.05	---	---	0.00	-1.35	-1.13	---	---	---	0.16	-1.36
Month	1.53	-0.05	0.63	-1.05	0.41	-1.92	0.18	---	0.16	---	0.28	-2.19

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	0.18	-1.11	-0.08	-1.72	0.12	-0.84	0.85	0.64	0.34	-0.31	0.71	0.51
2	0.23	-1.05	-0.09	-1.64	0.09	-0.99	0.87	0.72	0.42	-0.26	0.86	0.59
3	0.22	-0.52	-0.09	-1.41	0.09	-1.03	0.76	0.52	0.46	-0.17	0.91	0.73
4	0.19	-0.85	-0.08	-1.35	0.17	-0.93	0.73	0.40	0.46	-0.17	0.93	0.82
5	0.09	-1.10	-0.06	-1.34	0.21	-0.79	0.66	0.34	0.51	-0.12	0.93	0.84
6	0.13	-0.82	-0.06	-1.45	0.32	-0.75	0.66	0.33	0.51	-0.07	0.96	0.84
7	0.14	-1.43	-0.04	-1.55	0.29	-0.50	0.65	0.32	0.52	-0.07	1.00	0.92
8	-0.20	-1.48	0.02	-1.53	0.26	-0.57	0.63	0.30	0.54	0.04	1.02	0.95
9	-0.02	-1.48	0.05	-1.48	0.26	-0.66	0.60	0.27	0.51	0.06	1.02	0.94
10	0.15	-1.37	-0.03	-1.50	0.26	-0.65	0.53	0.17	0.50	0.06	1.07	0.93
11	0.11	-1.07	0.01	-1.58	0.36	-0.58	0.59	0.05	0.53	0.10	1.12	1.04
12	0.09	-1.24	0.00	-1.55	0.30	-0.36	0.54	0.16	0.55	0.12	1.19	1.06
13	0.11	-1.24	-0.05	-1.62	0.29	-0.46	0.51	0.14	0.57	0.16	1.23	1.15
14	0.14	-1.17	0.07	-1.63	0.23	-0.47	0.52	0.13	0.56	0.24	1.31	1.18
15	0.06	-1.22	-0.15	-1.53	0.23	-0.54	0.47	-0.04	0.61	0.30	1.36	1.28
16	-0.18	-1.35	-0.11	-1.62	0.24	-0.50	0.46	-0.11	0.72	0.49	1.48	1.34
17	-0.59	-1.75	-0.05	-1.41	0.23	-0.60	0.50	-0.09	0.72	0.48	1.52	1.44
18	-0.46	-2.15	-0.03	-1.15	0.29	-0.44	0.47	-0.24	0.74	0.50	1.55	1.46
19	-0.12	-1.75	-0.02	-1.21	0.45	-0.23	0.47	-0.31	0.81	0.53	1.55	1.48
20	-0.01	-1.29	0.14	-0.82	0.46	-0.16	0.45	-0.35	0.93	0.66	1.58	1.46
21	-0.02	-1.37	0.18	-0.85	0.45	-0.22	0.46	-0.37	0.98	0.83	1.58	1.51
22	-0.22	-1.60	0.18	-0.99	0.46	-0.23	0.46	-0.31	1.01	0.91	1.51	1.44
23	-0.23	-1.68	0.19	-1.01	0.54	-0.17	0.47	-0.21	1.01	0.94	1.44	1.35
24	-0.18	-1.74	0.21	-1.04	0.60	0.17	0.47	-0.18	1.01	0.86	1.36	1.30
25	-0.26	-1.82	0.24	-0.90	0.62	0.20	0.49	-0.10	0.87	0.81	1.30	1.23
26	-0.21	-1.91	0.27	-0.88	0.66	0.29	0.49	0.04	0.83	0.74	1.25	1.15
27	-0.11	-1.91	0.23	-0.77	0.62	0.39	0.43	-0.08	0.78	0.68	1.22	1.15
28	-0.09	-1.93	0.26	-0.87	0.63	0.35	0.39	-0.24	0.81	0.68	1.18	1.10
29	-0.08	-1.89	0.18	-0.66	0.68	0.41	0.44	-0.16	0.81	0.67	1.11	1.03
30	-0.06	-1.79	0.21	-0.75	0.78	0.54	0.40	-0.24	0.73	0.55	1.06	0.98
31	---	---	0.12	-0.62	---	---	0.37	-0.36	0.69	0.47	---	---
Month	0.23	-2.15	0.27	-1.72	0.78	-1.03	0.87	-0.37	1.01	-0.31	1.58	0.51

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	1.04	0.96	0.62	0.12	0.57	-0.10	0.45	-0.34	0.34	-0.73	0.25	-0.68
2	1.03	0.94	0.64	0.15	0.59	0.03	0.29	-0.76	0.42	-0.25	0.45	-0.70
3	1.01	0.93	0.65	0.15	0.62	0.13	0.26	-0.83	0.30	-0.41	0.30	-0.45
4	1.00	0.89	0.60	-0.04	0.57	-0.06	0.23	-0.82	0.28	-0.65	0.11	-0.72
5	0.98	0.88	0.57	-0.16	0.67	0.03	0.19	-0.82	0.47	-0.57	0.06	-1.09
6	0.99	0.87	0.33	-0.63	0.54	0.16	-0.04	-1.22	0.32	-0.24	-0.04	-1.43
7	1.05	0.95	0.29	-0.75	0.57	0.15	0.17	-1.14	0.11	-0.68	0.00	-1.38
8	1.00	0.88	0.29	-0.83	0.53	0.08	0.26	-0.93	0.22	-1.04	0.10	-1.29
9	0.95	0.82	0.41	-0.48	0.56	0.15	0.13	-1.22	0.33	-0.88	0.10	-1.12
10	0.91	0.76	0.51	0.00	0.54	0.13	-0.42	-1.78	0.40	-0.76	0.10	-1.07
11	0.86	0.67	0.58	0.11	0.53	-0.20	-0.22	-1.83	0.05	-1.25	0.22	-0.81
12	0.80	0.59	0.62	0.03	0.36	-0.57	-0.07	-1.49	0.41	-0.89	0.33	-0.52
13	0.78	0.55	0.48	-0.15	0.41	-0.40	0.06	-1.41	0.50	-0.58	0.39	-0.40
14	0.80	0.58	0.49	-0.17	0.44	-0.40	0.12	-1.30	0.18	-0.84	0.29	-0.52
15	0.83	0.61	0.53	-0.12	0.45	-0.40	0.17	-1.12	0.27	-0.72	0.23	-0.59
16	0.89	0.70	0.52	-0.18	0.42	-0.47	0.22	-0.93	0.34	-0.66	0.13	-0.76
17	0.95	0.83	0.54	-0.15	0.26	-0.79	0.37	-0.53	0.19	-0.82	0.19	-0.84
18	0.89	0.58	0.58	-0.02	0.60	-0.25	0.24	-0.71	0.09	-0.90	0.21	-0.72
19	0.73	0.35	0.56	-0.08	0.65	0.23	0.09	-0.94	0.11	-1.01	0.24	-0.77
20	0.59	0.19	0.52	-0.14	0.51	-0.12	0.11	-0.94	0.16	-1.01	0.28	-0.78
21	0.67	0.22	0.54	-0.09	0.20	-0.52	0.30	-0.77	0.25	-1.04	0.37	-0.72
22	0.69	0.27	0.54	0.00	0.28	-0.61	0.28	-0.53	0.42	-0.90	0.29	-0.55
23	0.71	0.36	0.50	-0.10	0.28	-0.59	0.28	-0.61	0.38	-0.54	0.16	-0.71
24	0.70	0.37	0.40	-0.23	0.43	-0.40	0.37	-0.74	0.38	-0.56	0.14	-1.10
25	0.63	0.24	0.51	-0.04	0.50	-0.02	0.34	-0.40	0.34	-0.85	0.18	-1.06
26	0.52	0.10	0.53	0.14	0.42	-0.11	0.07	-1.09	0.24	-0.96	0.30	-0.53
27	0.56	0.20	0.38	-0.32	0.42	-0.32	0.10	-1.36	0.30	-0.74	0.36	-0.36
28	0.56	0.18	0.40	-0.37	0.42	-0.40	0.22	-1.19	0.35	-0.67	0.35	-0.35
29	0.54	0.09	0.48	-0.25	0.27	-0.87	0.29	-0.88	---	---	0.78	-0.15
30	0.57	0.09	0.52	-0.20	0.27	-0.96	0.37	-0.60	---	---	0.71	0.57
31	0.60	0.14	---	---	0.39	-0.57	0.42	-0.59	---	---	0.66	0.51
Month	1.05	0.09	0.65	-0.83	0.67	-0.96	0.45	-1.83	0.50	-1.25	0.78	-1.43

255449081221800 Tamiami Trail at Bridge 75—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	0.62	0.40	0.41	-0.42	0.18	-0.98	0.40	-0.02	0.28	-0.53	0.84	0.74
2	0.59	0.31	0.39	-0.39	0.12	-0.94	0.36	-0.09	0.31	-0.51	0.81	0.70
3	0.57	0.23	0.33	-0.44	0.11	-1.02	0.42	-0.07	0.25	-0.50	0.80	0.67
4	0.48	0.15	0.19	-0.55	0.13	-0.82	0.49	0.10	0.42	-0.15	0.82	0.68
5	0.38	-0.01	0.08	-0.78	0.11	-0.88	0.54	0.24	0.49	-0.06	0.81	0.64
6	0.30	-0.19	0.05	-0.98	0.02	-0.98	0.49	0.19	0.51	-0.03	0.81	0.65
7	0.31	-0.31	0.02	-0.98	0.04	-1.15	0.54	0.12	0.62	0.21	0.82	0.67
8	0.36	-0.31	0.05	-0.95	0.14	-0.89	0.54	0.17	0.62	0.27	0.85	0.70
9	0.37	-0.18	0.08	-1.00	0.17	-1.12	0.60	0.28	0.69	0.27	0.99	0.77
10	0.27	-0.51	0.00	-1.20	0.19	-1.10	0.63	0.26	0.78	0.44	1.04	0.93
11	0.28	-0.69	0.09	-1.24	0.26	-1.04	0.62	0.24	0.88	0.67	1.12	0.99
12	0.17	-0.57	0.12	-1.29	0.26	-0.84	0.61	0.21	0.90	0.80	1.12	1.05
13	0.17	-0.67	0.12	-1.29	0.25	-0.87	0.57	0.21	0.88	0.78	1.13	1.06
14	0.11	-0.80	0.11	-1.38	0.31	-0.86	0.51	0.11	0.82	0.73	1.10	1.00
15	0.05	-1.00	0.19	-1.44	0.31	-0.60	0.53	0.03	0.80	0.69	1.01	0.94
16	0.15	-0.98	0.25	-1.22	0.26	-0.52	0.52	0.12	0.89	0.65	0.96	0.92
17	0.26	-0.93	0.32	-1.01	0.33	-0.45	0.50	0.01	0.92	0.84	0.94	0.90
18	0.35	-0.74	0.25	-0.84	0.31	-0.38	0.43	-0.13	0.84	0.76	0.91	0.83
19	0.26	-0.59	0.23	-0.97	0.32	-0.29	0.43	-0.18	0.77	0.62	0.84	0.78
20	0.27	-0.70	0.21	-0.94	0.25	-0.45	0.42	-0.32	0.79	0.61	0.83	0.74
21	0.22	-0.68	0.10	-0.90	0.30	-0.53	0.36	-0.48	0.75	0.63	0.80	0.68
22	0.17	-0.79	0.08	-1.10	0.28	-0.62	0.32	-0.62	0.78	0.60	0.78	0.65
23	0.13	-0.80	0.08	-1.15	0.23	-0.85	0.28	-0.57	0.85	0.70	0.81	0.64
24	0.24	-0.73	0.18	-1.02	0.21	-0.98	0.43	-0.50	1.05	0.78	0.85	0.71
25	0.33	-0.42	0.22	-0.99	0.23	-0.99	0.40	-0.32	1.05	1.01	0.86	0.77
26	0.51	-0.10	0.25	-0.88	0.36	-0.96	0.38	-0.36	1.13	0.97	0.88	0.78
27	0.43	-0.18	0.29	-0.89	0.45	-0.34	0.32	-0.43	1.12	1.05	0.91	0.83
28	0.36	-0.32	0.26	-0.81	0.44	-0.09	0.34	-0.47	1.05	0.98	0.96	0.86
29	0.36	-0.42	0.26	-0.84	0.45	-0.09	0.33	-0.44	1.03	0.99	1.00	0.91
30	0.40	-0.45	0.23	-0.83	0.44	-0.01	0.30	-0.39	0.99	0.93	0.97	0.89
31	---	---	0.18	-0.87	---	---	0.32	-0.37	0.95	0.84	---	---
Month	0.62	-1.00	0.41	-1.44	0.45	-1.15	0.63	-0.62	1.13	-0.53	1.13	0.64

	Max	Min
Year	1.13	-1.83

255449081221800 Tamiami Trail at Bridge 75—Continued

**DISCHARGE, TIDALLY FILTERED, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY MEAN VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	---	40	39
2	---	---	---	---	---	---	---	---	---	---	50	45
3	---	---	---	---	---	---	---	---	---	---	61	52
4	---	---	---	---	---	---	---	---	---	---	64	55
5	---	---	---	---	---	---	---	---	---	---	65	54
6	---	---	---	---	---	---	---	---	---	---	63	53
7	---	---	---	---	---	---	---	---	---	---	55	48
8	---	---	---	---	---	---	---	---	---	---	47	34
9	---	---	---	---	---	---	---	---	---	---	44	33
10	---	---	---	---	---	---	---	---	---	---	42	46
11	---	---	---	---	---	---	---	---	---	---	32	58
12	---	---	---	---	---	---	---	---	---	---	32	63
13	---	---	---	---	---	---	---	---	---	---	29	80
14	---	---	---	---	---	---	---	---	---	---	20	93
15	---	---	---	---	---	---	---	---	---	---	26	105
16	---	---	---	---	---	---	---	---	---	---	44	107
17	---	---	---	---	---	---	---	---	---	---	57	104
18	---	---	---	---	---	---	---	---	---	---	69	106
19	---	---	---	---	---	---	---	---	---	e73	78	91
20	---	---	---	---	---	---	---	---	---	64	76	56
21	---	---	---	---	---	---	---	---	---	63	63	62
22	---	---	---	---	---	---	---	---	---	67	47	86
23	---	---	---	---	---	---	---	---	---	64	35	95
24	---	---	---	---	---	---	---	---	---	64	33	95
25	---	---	---	---	---	---	---	---	---	66	44	89
26	---	---	---	---	---	---	---	---	---	67	54	80
27	---	---	---	---	---	---	---	---	---	61	59	67
28	---	---	---	---	---	---	---	---	---	45	59	65
29	---	---	---	---	---	---	---	---	---	40	54	79
30	---	---	---	---	---	---	---	---	---	36	48	97
31	---	---	---	---	---	---	---	---	---	33	38	---
Total	---	---	---	---	---	---	---	---	---	---	1,528	2,137
Mean	---	---	---	---	---	---	---	---	---	---	49.3	71.2
Max	---	---	---	---	---	---	---	---	---	---	78	107
Min	---	---	---	---	---	---	---	---	---	---	20	33

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2007 - 2007, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	---	---	---	---	---	---	---	---	---	---	49.3	71.2
Max	---	---	---	---	---	---	---	---	---	---	49.3	71.2
(WY)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(2007)	(2007)
Min	---	---	---	---	---	---	---	---	---	---	49.3	71.2
(WY)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(2007)	(2007)

255449081221800 Tamiami Trail at Bridge 75—Continued

**DISCHARGE, TIDALLY FILTERED, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY MEAN VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	97	63	41	e30	6.2	---	20	7.8	-0.97	40	65	114
2	71	50	34	---	11	---	33	-4.4	0.67	37	62	129
3	48	52	35	---	11	---	28	-13	6.8	38	63	131
4	59	52	29	---	6.4	e17	11	-13	6.3	34	73	124
5	72	36	21	e29	1.7	11	3.1	-10	7.1	28	86	117
6	78	28	27	e15	-2.3	13	22	-9.7	14	30	94	114
7	68	34	30	5.8	2.5	1.4	41	-14	11	42	97	120
8	66	41	32	7.0	4.8	22	43	-19	6.8	52	92	129
9	57	41	32	8.1	e6.3	38	43	-9.7	9.4	55	85	139
10	43	38	29	8.9	e19	26	31	-1.0	11	57	84	166
11	35	38	25	6.0	---	14	21	-6.1	9.7	53	87	165
12	39	39	26	5.9	e-4.0	9.0	15	-1.3	13	48	86	154
13	62	35	23	e5.8	e61	15	22	11	20	37	80	142
14	83	34	17	e23	128	8.1	30	7.8	20	29	70	127
15	74	45	6.1	---	117	3.5	35	-6.6	8.3	46	66	118
16	48	53	18	---	85	e19	29	-14	-1.8	72	66	118
17	32	40	45	e-8.4	57	e33	17	-12	-5.4	86	62	117
18	30	36	33	e12	48	---	4.6	-12	-7.0	82	73	116
19	32	40	20	e7.9	63	e-0.64	-6.0	-11	33	76	36	110
20	51	36	12	---	59	7.2	-12	-14	60	73	55	105
21	68	20	11	---	42	18	-12	-12	56	72	98	109
22	58	11	14	e3.6	34	13	-4.1	-5.2	49	72	129	128
23	39	18	13	e-2.0	38	e24	5.9	-4.3	50	77	156	156
24	33	23	12	8.6	42	e32	6.5	-2.3	72	82	163	160
25	62	16	11	19	39	---	4.1	8.8	90	87	159	144
26	78	17	5.9	6.3	e25	---	0.80	10	78	84	153	115
27	69	30	7.5	7.5	e52	---	0.20	5.1	57	77	145	92
28	72	38	11	13	---	e10	-1.5	3.0	51	69	137	90
29	81	38	12	3.2	---	e8.6	8.2	2.4	54	65	131	100
30	85	41	13	4.2	---	17	15	1.1	47	68	131	103
31	81	---	e13	6.3	---	16	---	-1.4	---	68	124	---
Total	1,871	1,083	658.5	---	---	---	453.80	-139.0	825.90	1,836	3,008	3,752
Mean	60.4	36.1	21.2	---	---	---	15.1	-4.48	27.5	59.2	97.0	125
Max	97	63	45	---	---	---	43	11	90	87	163	166
Min	30	11	5.9	---	---	---	-12	-19	-7.0	28	36	90

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2007 - 2008, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	60.4	36.1	21.2	---	---	---	15.1	-4.48	27.5	59.2	73.2	98.2
Max	60.4	36.1	21.2	---	---	---	15.1	-4.48	27.5	59.2	97.0	125
(WY)	(2008)	(2008)	(2008)	(---)	(---)	(---)	(2008)	(2008)	(2008)	(2008)	(2008)	(2008)
Min	60.4	36.1	21.2	---	---	---	15.1	-4.48	27.5	59.2	49.3	71.2
(WY)	(2008)	(2008)	(2008)	(---)	(---)	(---)	(2008)	(2008)	(2008)	(2008)	(2007)	(2007)

255449081221800 Tamiami Trail at Bridge 75—Continued

SUMMARY STATISTICS

Water Years 2007 - 2008		
Highest daily mean	166	Sep 10, 2008
Lowest daily mean	-19	May 8, 2008
Annual seven-day minimum	-13	May 3, 2008

DISCHARGE, TIDALLY FILTERED, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009
DAILY MEAN VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	118	84	55	41	19	6.8	---	-5.1	18	49	91	---
2	122	64	87	39	11	18	---	-6.6	17	66	82	---
3	119	67	83	39	38	16	---	-9.3	12	72	76	e90
4	140	72	67	40	45	13	---	-5.5	5.6	67	78	92
5	173	75	60	36	e37	9.8	---	-5.8	2.2	54	76	93
6	168	74	53	28	e32	7.0	---	-4.9	12	41	67	88
7	152	67	60	33	e34	4.3	---	-4.2	28	36	61	85
8	135	62	56	42	e30	0.28	---	-8.2	28	39	65	e89
9	120	69	38	40	17	-1.1	---	-8.6	21	45	74	---
10	113	70	30	33	12	-0.21	---	-5.0	20	55	e75	---
11	110	53	27	27	8.7	0.60	---	-6.8	23	63	---	---
12	106	37	52	27	16	2.4	---	-6.1	30	70	---	---
13	106	32	71	30	18	-0.69	---	-4.7	34	65	---	---
14	104	33	48	48	13	-2.5	---	-3.1	38	65	---	---
15	96	45	44	e52	14	-1.5	e-3.8	5.6	29	68	---	---
16	86	83	50	e50	20	2.9	10	-0.11	26	59	---	---
17	73	106	50	e36	18	5.4	14	-6.2	22	48	---	---
18	67	106	51	e23	8.5	10	6.4	-1.1	18	52	---	---
19	80	101	50	e6.1	12	7.3	-7.2	0.94	17	55	---	---
20	92	74	50	35	24	3.6	-9.5	-7.3	19	56	---	---
21	80	67	51	39	16	e23	2.7	-8.3	15	50	---	---
22	68	83	67	31	11	---	8.2	-5.9	5.2	44	---	---
23	74	73	61	28	18	---	4.9	-6.0	4.1	44	---	---
24	64	52	43	25	14	---	4.0	-4.5	15	44	---	---
25	50	45	44	25	11	---	3.4	-3.3	11	54	---	e101
26	62	52	47	24	10	---	0.01	-7.0	8.9	68	---	96
27	77	52	45	22	3.0	---	-1.2	-4.2	20	81	---	89
28	93	48	42	18	-0.38	---	-1.9	-6.4	28	87	---	88
29	95	38	44	17	---	---	-3.2	-2.5	29	88	---	87
30	89	24	44	29	---	---	-5.2	6.1	34	93	---	84
31	93	---	41	37	---	---	---	18	---	94	---	---
Total	3,125	1,908	1,611	1,000.1	509.82	---	---	-116.07	590.0	1,872	---	---
Mean	101	63.6	52.0	32.3	18.2	---	---	-3.74	19.7	60.4	---	---
Max	173	106	87	52	45	---	---	18	38	94	---	---
Min	50	24	27	6.1	-0.38	---	---	-9.3	2.2	36	---	---

255449081221800 Tamiami Trail at Bridge 75—Continued

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2007 - 2009, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	80.6	49.9	36.6	32.3	18.2	---	15.1	-4.11	23.6	59.8	73.2	98.2
Max	101	63.6	52.0	32.3	18.2	---	15.1	-3.74	27.5	60.4	97.0	125
(WY)	(2009)	(2009)	(2009)	(2009)	(2009)	(---	(2008)	(2009)	(2008)	(2009)	(2008)	(2008)
Min	60.4	36.1	21.2	32.3	18.2	---	15.1	-4.48	19.7	59.2	49.3	71.2
(WY)	(2008)	(2008)	(2008)	(2009)	(2009)	(---	(2008)	(2008)	(2009)	(2008)	(2007)	(2007)

SUMMARY STATISTICS

Water Years 2007 - 2009	
Highest daily mean	173 Oct 5, 2008
Lowest daily mean	-19 May 8, 2008
Annual seven-day minimum	-13 May 3, 2008

255449081221800 Tamiami Trail at Bridge 75—Continued

**DISCHARGE, TIDALLY FILTERED, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	81	34	30	46	64	51	119	51	11	68	29	103
2	76	34	15	73	66	35	112	52	8.4	76	31	86
3	73	41	20	70	82	63	106	57	2.3	76	53	74
4	73	59	43	58	81	82	107	64	2.2	86	73	64
5	70	78	60	70	54	83	108	63	7.2	98	70	59
6	68	95	80	78	67	82	100	58	8.9	100	67	49
7	74	87	75	65	90	70	85	53	6.9	90	68	42
8	81	72	69	57	76	58	72	50	15	80	66	40
9	83	38	59	84	55	58	73	47	28	70	57	43
10	83	8.8	64	92	73	53	87	47	15	66	41	53
11	87	12	89	75	73	38	93	44	1.2	61	25	77
12	87	45	83	66	35	39	101	42	0.84	55	39	100
13	82	61	62	63	62	62	96	40	-1.5	54	51	109
14	72	49	57	57	82	73	93	37	-7.8	56	55	115
15	56	43	58	48	61	75	83	30	-6.4	55	54	116
16	34	42	67	39	67	79	66	23	-0.58	60	55	109
17	38	35	64	44	71	71	54	17	12	65	67	104
18	78	31	22	66	73	65	52	20	40	65	73	102
19	95	36	35	71	71	60	60	24	69	63	73	97
20	88	38	90	61	65	55	54	23	74	65	75	90
21	70	32	102	45	56	47	53	28	64	64	83	86
22	56	34	88	44	40	57	55	33	58	57	78	81
23	47	48	74	49	37	66	49	29	57	52	80	79
24	52	55	46	39	51	64	36	20	50	38	98	82
25	71	55	31	47	76	54	24	17	39	43	112	80
26	73	71	53	70	63	64	25	18	31	48	118	70
27	55	91	63	61	41	76	52	17	32	44	129	66
28	55	70	73	49	51	66	65	12	33	36	121	75
29	56	48	81	36	---	85	64	5.5	40	33	122	84
30	44	40	64	28	---	122	58	6.1	52	30	124	82
31	33	---	43	45	---	124	---	11	---	29	117	---
Total	2,091	1,482.8	1,860	1,796	1,783	2,077	2,202	1,038.6	741.66	1,883	2,304	2,417
Mean	67.5	49.4	60.0	57.9	63.7	67.0	73.4	33.5	24.7	60.7	74.3	80.6
Max	95	95	102	92	90	124	119	64	74	100	129	116
Min	33	8.8	15	28	35	35	24	5.5	-7.8	29	25	40

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2007 - 2010, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	76.2	49.7	44.4	45.1	40.9	67.0	44.3	8.43	24.0	60.1	73.5	92.3
Max	101	63.6	60.0	57.9	63.7	67.0	73.4	33.5	27.5	60.7	97.0	125
(WY)	(2009)	(2009)	(2010)	(2010)	(2010)	(2010)	(2010)	(2010)	(2008)	(2010)	(2008)	(2008)
Min	60.4	36.1	21.2	32.3	18.2	67.0	15.1	-4.48	19.7	59.2	49.3	71.2
(WY)	(2008)	(2008)	(2008)	(2009)	(2009)	(2010)	(2008)	(2008)	(2009)	(2008)	(2007)	(2007)

255449081221800 Tamiami Trail at Bridge 75—Continued

SUMMARY STATISTICS

	Water Year 2010		Water Years 2007 - 2010	
Annual total	21,676.06			
Annual mean	59.4		59.4	
Highest annual mean			59.4 2010	
Lowest annual mean			59.4 2010	
Highest daily mean	129	Aug 27	173	Oct 5, 2008
Lowest daily mean	-7.8	Jun 14	-19	May 8, 2008
Annual seven-day minimum	-0.32	Jun 11	-13	May 3, 2008
10 percent exceeds	90		90	
50 percent exceeds	60		60	
90 percent exceeds	25		25	

255449081221800 Tamiami Trail at Bridge 75—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--

SALINITY: July 2007 to September 2010. Discontinued.

WATER TEMPERATURE: July 2007 to September 2010. Discontinued.

INSTRUMENTATION.--Water-quality monitor.

REMARKS.--Salinity and temperature sensors located at -2.5 ft NAVD 88. During periods of missing record, values may be higher or lower than the listed extremes. Salinity and water temperature 15 minute data are available in files of the U.S. Geological Survey. Data can also be accessed online at <http://sofia.usgs.gov/>. Daily values of salinity and water temperature are available online at <http://waterdata.usgs.gov/nwis>.

Water Year 2007

SALINITY: Records rated excellent. WATER TEMPERATURE: Records rated excellent.

Water Year 2008

SALINITY: Records rated excellent. WATER TEMPERATURE: Records rated excellent.

Water Year 2009

SALINITY: Records rated excellent, except for Nov. 11-24, June 18 to July 7, Aug. 20 to Sept. 10, rated good, Nov. 25 to Dec. 4, Sept. 11-23, rated fair, Dec. 5-11, rated poor. WATER TEMPERATURE: Records rated excellent, except for Apr. 28 to May 26, rated good.

Water Year 2010

SALINITY: Records rated excellent. WATER TEMPERATURE: Records rated excellent.

EXTREMES FOR CURRENT YEAR.--

Water Year 2007

SALINITY: Maximum recorded, 11.9 ppt Sept. 21; minimum recorded, 0.3 ppt on several days during Sept.

WATER TEMPERATURE: Maximum recorded, 32.1 °C Aug. 5; minimum recorded, 25.7 °C Aug. 1,2.

Water Year 2008

SALINITY: Maximum recorded, 37.7 ppt May 24; minimum recorded, 0.2 ppt on several days during Aug. and many days during Sept.

WATER TEMPERATURE: Maximum recorded, 31.7 °C Aug. 28; minimum recorded, 16.7 °C Jan. 3, 4.

Water Year 2009

SALINITY: Maximum recorded, 41.1 ppt May 11-13; minimum recorded, 0.1 ppt Oct. 6.

WATER TEMPERATURE: Maximum recorded, 31.6 °C June 22; minimum recorded, 14.9 °C Feb. 6.

Water Year 2010

SALINITY: Maximum recorded, 29.5 ppt June 15; minimum recorded, 0.2 ppt on several days during Aug. and Sept.

WATER TEMPERATURE: Maximum recorded, 32.7 °C June 14; minimum recorded, 11.1 °C Jan. 11.

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	---	---	---	---	---	---	2.3	0.9	3.0	0.4
2	---	---	---	---	---	---	---	---	1.4	0.8	1.2	0.5
3	---	---	---	---	---	---	---	---	2.1	0.8	1.4	0.6
4	---	---	---	---	---	---	---	---	2.2	0.8	1.8	0.8
5	---	---	---	---	---	---	---	---	2.6	1.0	1.8	0.7
6	---	---	---	---	---	---	---	---	2.6	1.2	1.6	0.9
7	---	---	---	---	---	---	---	---	2.6	1.4	1.7	0.9
8	---	---	---	---	---	---	---	---	2.6	1.2	4.3	0.6
9	---	---	---	---	---	---	---	---	3.3	1.1	6.6	0.5
10	---	---	---	---	---	---	---	---	2.4	0.9	1.9	0.5
11	---	---	---	---	---	---	---	---	10.7	1.0	1.0	0.4
12	---	---	---	---	---	---	---	---	6.2	0.9	0.5	0.3
13	---	---	---	---	---	---	---	---	5.4	0.8	0.4	0.3
14	---	---	---	---	---	---	---	---	10.4	0.8	0.7	0.3
15	---	---	---	---	---	---	---	---	6.6	0.7	0.7	0.4
16	---	---	---	---	---	---	---	---	1.6	0.5	0.9	0.5
17	---	---	---	---	---	---	---	---	1.7	0.6	1.2	0.6
18	---	---	---	---	---	---	---	---	1.8	0.7	1.5	0.5
19	---	---	---	---	---	---	3.2	1.6	2.3	1.0	1.5	0.5
20	---	---	---	---	---	---	3.1	1.4	2.6	1.3	7.0	0.5
21	---	---	---	---	---	---	3.1	1.2	3.1	1.5	11.9	0.5
22	---	---	---	---	---	---	2.8	1.1	2.7	1.4	0.7	0.5
23	---	---	---	---	---	---	2.6	1.3	2.8	1.3	0.9	0.5
24	---	---	---	---	---	---	2.5	1.2	5.0	1.2	1.0	0.5
25	---	---	---	---	---	---	2.6	1.2	3.0	0.8	0.8	0.4
26	---	---	---	---	---	---	2.7	1.4	1.5	0.6	0.8	0.4
27	---	---	---	---	---	---	2.6	1.4	1.1	0.5	0.6	0.4
28	---	---	---	---	---	---	4.2	1.3	1.1	0.5	0.4	0.3
29	---	---	---	---	---	---	4.5	1.0	1.0	0.4	0.3	0.3
30	---	---	---	---	---	---	8.9	1.1	1.0	0.4	1.5	0.3
31	---	---	---	---	---	---	11.6	1.1	1.6	0.4	---	---
Month	---	---	---	---	---	---	---	---	10.7	0.4	11.9	0.3

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	1.7	0.4	1.3	0.6	---	---	17.0	2.9	29.3	7.5	6.5	2.2
2	1.8	0.4	0.9	0.5	---	---	8.1	---	30.0	7.4	6.0	1.9
3	9.2	0.4	1.0	0.4	---	---	7.9	---	25.2	6.3	6.0	2.0
4	0.4	0.4	0.9	0.4	3.1	1.2	14.0	---	24.8	6.3	6.5	2.2
5	0.5	0.4	1.1	0.5	3.2	1.4	15.7	---	28.1	7.4	12.2	2.2
6	1.2	0.4	2.3	0.5	9.0	1.2	19.3	3.3	30.8	11.2	10.6	2.3
7	1.2	0.5	3.7	0.5	4.0	1.4	24.1	3.6	32.5	11.8	19.0	2.5
8	1.2	0.5	2.5	0.5	4.3	1.2	27.2	4.4	31.2	10.4	26.6	4.2
9	1.2	0.5	1.3	0.5	3.5	1.3	28.4	5.1	30.9	12.8	7.3	2.7
10	0.8	0.5	1.4	0.6	3.7	1.4	26.3	4.8	23.8	8.7	9.2	2.7
11	0.8	0.4	1.6	0.6	4.5	1.5	26.8	5.2	18.9	---	13.7	2.9
12	4.1	0.4	1.6	0.6	5.4	1.4	26.7	6.2	33.1	6.3	20.5	3.4
13	0.7	0.4	1.9	0.7	4.1	1.3	25.4	6.5	20.5	2.5	13.8	2.8
14	1.6	0.4	1.8	0.7	6.3	1.5	18.2	4.2	2.8	1.4	17.9	2.6
15	1.6	0.5	2.7	0.7	12.4	1.2	12.5	2.5	2.6	1.9	23.3	3.0
16	1.2	0.5	3.8	0.7	29.9	2.4	15.4	2.4	3.6	2.3	23.3	4.6
17	0.9	0.4	3.5	1.3	5.9	1.8	30.7	3.8	3.8	2.2	16.8	3.3
18	4.6	0.4	2.9	1.2	6.5	1.9	31.5	6.0	4.0	2.0	10.7	2.5
19	3.6	0.4	2.9	1.2	8.6	1.8	29.4	6.4	3.2	1.9	20.8	5.4
20	0.7	0.3	2.9	1.3	11.4	1.8	32.7	---	4.2	2.2	24.6	7.6
21	1.1	0.4	3.3	1.3	22.2	2.3	11.3	---	4.7	2.2	13.5	4.9
22	1.0	0.5	11.6	1.4	21.0	2.4	19.1	4.2	4.2	2.3	19.4	4.8
23	1.0	0.4	17.4	1.5	24.5	2.8	31.6	7.7	3.4	2.0	13.2	4.1
24	4.8	0.4	14.5	1.4	21.9	2.8	31.4	8.2	3.5	1.8	7.0	2.9
25	2.1	0.4	16.3	1.6	25.2	3.1	22.3	5.0	3.6	1.9	8.2	---
26	0.9	0.5	21.7	2.0	25.1	3.3	22.9	4.9	5.0	1.8	8.6	2.5
27	1.0	0.5	15.1	1.6	28.6	4.8	28.4	8.1	3.2	1.7	9.6	2.4
28	0.9	0.4	6.9	1.3	21.1	3.1	23.1	4.8	5.8	2.3	10.0	2.7
29	1.0	0.4	3.4	1.3	19.6	3.8	29.0	6.5	7.0	1.8	9.9	2.5
30	1.1	0.5	---	---	20.3	4.4	27.3	7.8	---	---	10.7	2.3
31	1.2	0.6	---	---	17.6	2.7	28.5	6.8	---	---	9.1	2.3
Month	9.2	0.3	---	---	---	---	32.7	---	33.1	---	26.6	---

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	10.3	2.5	21.9	12.6	36.3	34.1	5.9	3.0	0.9	0.4	0.2	0.2
2	6.3	2.8	27.8	14.9	35.2	30.9	7.0	3.0	0.8	0.4	0.2	0.2
3	5.3	2.8	31.6	18.4	32.6	29.6	6.6	2.7	0.7	0.4	0.3	0.2
4	13.4	2.9	33.2	21.2	32.0	29.4	7.8	2.5	0.6	0.4	0.4	0.2
5	23.9	3.6	34.0	22.1	32.4	30.2	8.6	2.9	1.5	0.5	0.4	0.2
6	15.3	4.4	34.1	23.5	32.3	30.9	7.0	2.4	2.1	0.7	0.4	0.2
7	8.6	2.7	35.1	24.9	32.2	30.7	3.3	1.9	2.1	0.6	0.5	0.2
8	7.0	2.4	36.0	27.5	31.8	30.4	3.7	1.9	2.0	0.6	0.8	0.3
9	5.0	2.3	34.9	30.0	31.1	29.8	3.4	1.6	1.9	0.6	0.9	0.4
10	9.0	2.4	33.7	29.5	30.2	29.4	3.4	1.6	1.9	0.7	0.5	0.2
11	12.8	2.2	34.0	29.8	30.0	29.2	3.4	1.7	2.3	0.7	0.2	0.2
12	14.9	2.2	34.0	31.0	30.0	28.3	3.3	1.8	2.1	0.7	0.2	0.2
13	9.0	2.5	33.7	30.9	29.6	25.5	3.5	1.9	1.8	0.7	0.2	0.2
14	6.1	2.3	32.3	30.6	27.4	21.2	5.4	1.3	1.8	0.7	0.3	0.2
15	6.3	2.0	33.5	30.7	29.1	21.2	4.5	1.2	1.5	0.7	0.3	0.2
16	6.3	2.4	35.4	31.7	32.3	22.3	2.1	1.1	1.9	0.7	0.3	0.2
17	7.3	2.6	36.0	32.6	33.4	23.4	2.1	0.8	2.2	0.8	0.3	0.2
18	11.0	3.6	36.5	33.1	35.2	24.6	2.0	0.7	2.1	0.8	0.4	0.2
19	21.7	4.4	36.8	33.7	31.4	7.7	1.9	0.6	12.8	1.0	0.4	0.2
20	28.3	6.0	37.5	34.0	9.5	5.0	1.5	0.5	7.7	0.4	0.4	0.2
21	29.8	9.8	37.5	34.8	8.1	4.9	1.7	0.5	0.8	0.3	0.3	0.2
22	29.7	12.6	37.2	35.6	8.1	5.7	1.4	0.4	0.7	0.3	0.3	0.2
23	26.9	12.6	37.3	35.5	7.7	6.0	1.8	0.5	0.9	0.3	0.2	0.2
24	25.9	11.6	37.7	35.6	7.2	4.8	2.1	0.5	0.4	0.2	0.2	0.2
25	25.3	10.7	36.6	35.6	5.5	4.1	2.5	0.6	0.2	0.2	0.2	0.2
26	26.9	11.5	36.1	34.8	4.8	3.9	2.2	0.6	0.2	0.2	0.2	0.2
27	27.1	12.1	35.7	34.2	4.9	3.7	1.5	0.5	0.2	0.2	0.2	0.2
28	29.5	13.1	35.8	33.6	4.9	3.4	1.0	0.5	0.2	0.2	0.2	0.2
29	28.1	15.2	35.6	33.5	4.5	3.1	0.9	0.5	0.2	0.2	0.2	0.2
30	24.0	12.9	36.2	34.5	4.5	3.2	0.7	0.5	0.3	0.2	0.2	0.2
31	---	---	36.5	34.1	---	---	1.0	0.4	0.2	0.2	---	---
Month	29.8	2.0	37.7	12.6	36.3	3.1	8.6	0.4	12.8	0.2	0.9	0.2

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	0.2	0.2	0.9	0.4	14.4	0.6	2.2	1.0	7.5	1.4	30.6	10.2
2	0.2	0.2	0.5	0.4	1.0	0.6	1.9	1.0	19.8	2.4	21.7	7.1
3	0.3	0.2	0.4	0.4	1.6	0.8	1.9	1.0	13.3	2.2	20.5	6.9
4	0.3	0.2	0.5	0.4	2.2	1.0	1.9	1.0	4.2	2.1	25.2	4.1
5	0.2	0.2	0.7	0.4	2.1	0.9	2.1	1.0	7.8	2.5	25.5	5.9
6	0.2	0.1	0.7	0.4	2.0	0.8	2.4	1.0	7.8	2.8	25.7	7.2
7	0.2	0.2	0.7	0.4	1.8	0.8	5.3	0.9	8.6	2.7	26.8	8.1
8	0.2	0.2	0.8	0.4	2.1	0.9	2.2	0.9	7.6	2.6	30.5	10.2
9	0.2	0.2	0.7	0.4	2.4	0.9	2.3	1.2	9.8	2.5	33.4	14.5
10	0.2	0.2	0.9	0.4	5.2	0.8	3.2	1.3	11.8	2.7	34.0	16.9
11	0.2	0.2	0.9	0.4	11.9	0.8	4.2	1.3	19.5	2.9	34.0	17.2
12	0.2	0.2	0.8	0.4	22.9	0.8	7.3	1.2	13.8	3.9	33.8	18.0
13	0.3	0.2	12.2	0.4	1.3	0.8	4.3	1.2	10.4	3.4	35.6	18.0
14	0.4	0.2	17.6	0.3	2.5	1.0	2.9	1.1	14.2	3.3	36.7	20.6
15	0.5	0.2	15.2	0.3	2.8	0.9	3.1	1.5	13.2	3.4	36.9	20.5
16	0.3	0.2	0.7	0.3	1.2	0.8	4.8	---	9.8	3.1	35.8	21.0
17	0.3	0.3	0.6	0.4	1.2	0.8	10.3	---	12.2	1.5	35.6	20.1
18	0.3	0.3	0.5	0.4	1.1	0.7	8.0	2.1	21.5	3.0	30.9	19.2
19	0.3	0.3	0.9	0.4	1.3	0.8	14.9	2.1	20.0	4.0	30.8	16.4
20	0.7	0.3	1.0	0.5	1.2	0.8	17.6	1.6	21.6	4.1	32.9	17.4
21	0.8	0.3	1.0	0.5	1.1	0.8	5.1	1.5	10.1	2.5	33.4	17.8
22	0.7	0.3	1.0	0.4	1.1	0.8	5.7	1.6	17.9	4.8	25.0	12.3
23	0.7	0.3	1.1	0.6	1.7	1.0	6.5	1.7	14.8	3.8	29.9	18.0
24	0.6	0.4	1.5	0.7	2.7	1.3	5.5	1.6	12.9	3.9	33.7	22.6
25	0.4	0.4	1.3	0.5	2.1	1.2	6.0	1.7	15.7	4.4	36.5	24.7
26	0.4	0.3	1.0	0.5	1.8	1.1	4.4	1.7	14.3	4.4	37.6	27.6
27	0.4	0.3	1.0	0.4	2.0	1.1	4.4	1.7	25.3	5.4	38.5	31.4
28	0.7	0.3	1.0	0.6	1.9	1.1	5.6	1.7	29.3	7.9	38.4	34.9
29	0.8	0.3	1.0	0.6	1.8	1.1	6.5	1.7	---	---	37.9	36.2
30	0.7	0.3	7.1	0.6	2.2	1.1	7.2	1.7	---	---	37.1	34.3
31	0.8	0.3	---	---	2.0	1.1	4.2	1.5	---	---	36.8	33.1
Month	0.8	0.1	17.6	0.3	22.9	0.6	17.6	---	29.3	1.4	38.5	4.1

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	37.9	34.0	39.6	38.1	32.3	30.4	5.2	3.1	2.5	1.4	1.5	0.6
2	38.6	34.6	39.7	38.5	30.9	29.5	3.2	2.5	2.0	1.2	1.0	0.5
3	38.7	37.0	40.1	39.0	29.5	28.6	3.7	2.6	1.5	1.0	0.9	0.4
4	38.6	36.7	40.1	39.4	28.7	28.0	3.2	2.2	1.4	1.0	0.6	0.4
5	37.6	36.3	40.3	39.7	28.9	28.0	2.8	2.1	1.1	0.9	0.6	0.4
6	37.8	36.8	40.4	39.9	28.4	26.5	2.4	1.9	1.1	0.9	0.7	0.4
7	38.2	36.1	40.6	40.1	26.5	22.9	6.8	1.6	1.2	0.9	0.5	0.4
8	37.0	35.8	40.8	40.2	23.5	20.0	4.4	1.4	1.3	0.9	0.5	---
9	37.3	35.6	41.0	40.3	20.2	18.3	2.3	1.3	1.5	1.0	0.6	0.3
10	38.5	36.0	40.9	40.5	18.5	16.4	2.4	1.3	1.9	1.0	0.6	0.3
11	38.4	36.8	41.1	40.5	16.8	14.7	2.4	1.0	1.7	0.9	0.7	0.3
12	38.3	37.0	41.1	40.6	14.7	11.6	2.3	1.1	1.6	0.8	0.6	0.3
13	38.5	37.2	41.1	40.5	12.3	10.5	2.3	1.7	1.5	0.7	0.4	0.3
14	39.1	37.5	40.9	40.2	10.6	9.0	2.3	1.8	1.4	0.7	0.3	0.3
15	38.8	38.0	40.2	39.1	9.2	8.1	2.3	1.9	1.3	0.7	0.3	0.3
16	38.3	37.9	39.8	38.9	8.6	7.7	2.4	1.9	0.9	0.7	0.3	0.2
17	38.1	36.8	39.5	39.0	8.3	7.2	2.3	1.8	1.5	0.8	0.2	0.2
18	37.2	33.5	39.5	38.4	10.3	6.9	2.1	1.7	1.9	0.8	0.2	0.2
19	38.1	34.9	38.8	37.3	20.6	6.9	2.3	1.7	1.6	0.7	0.2	0.2
20	38.5	36.5	38.2	36.9	15.3	7.1	2.4	1.5	1.2	0.6	0.3	0.2
21	39.0	37.2	38.0	37.6	16.3	7.5	2.3	1.5	1.5	0.5	0.2	0.2
22	37.9	37.3	38.0	37.6	25.2	8.1	2.3	1.3	1.0	0.4	0.4	0.2
23	37.8	37.0	37.9	37.4	29.2	10.2	1.8	1.0	0.8	0.4	0.8	0.2
24	38.0	36.9	38.1	36.8	24.6	9.2	1.6	1.1	1.0	0.4	1.0	0.2
25	37.8	36.6	37.0	36.2	24.1	8.7	1.6	1.0	1.5	0.6	1.0	0.3
26	38.3	36.4	37.9	36.6	19.4	9.4	1.9	1.2	1.5	0.5	0.8	0.4
27	38.7	36.6	37.8	37.2	19.6	9.0	2.6	1.4	1.5	0.4	0.7	0.3
28	38.9	36.9	38.3	37.1	9.8	7.3	2.8	1.4	1.2	0.5	0.5	0.3
29	38.9	37.2	37.8	37.5	8.0	6.3	2.7	1.5	1.0	0.5	0.6	0.3
30	39.4	37.6	37.8	33.6	6.8	4.5	2.7	1.5	1.7	0.6	0.6	0.3
31	---	---	34.8	30.4	---	---	2.5	1.4	1.5	0.6	---	---
Month	39.4	33.5	41.1	30.4	32.3	4.5	6.8	1.0	2.5	0.4	1.5	---

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	0.6	0.3	2.0	0.4	9.0	0.7	3.8	0.7	1.2	1.0	1.1	0.9
2	0.5	0.3	3.0	0.5	16.5	0.7	1.1	0.7	1.3	1.1	16.4	0.9
3	0.5	0.3	6.4	0.5	23.6	1.3	1.1	0.9	1.3	1.1	2.9	0.9
4	0.4	0.3	0.6	0.5	10.3	1.1	1.1	0.9	1.4	1.1	1.0	0.9
5	0.5	0.3	1.0	0.5	3.5	0.8	1.1	0.9	1.5	1.1	1.5	1.0
6	0.4	0.3	1.4	0.6	1.1	0.8	2.1	0.9	1.6	1.0	2.3	1.2
7	0.4	0.3	1.4	0.7	0.9	0.8	2.3	1.2	1.4	0.8	2.1	1.6
8	0.4	0.3	1.4	0.8	0.8	0.8	2.1	1.1	1.5	1.0	2.1	1.5
9	0.6	0.3	1.2	0.8	0.8	0.7	2.0	1.1	1.6	1.2	1.6	1.2
10	0.6	0.3	7.1	0.8	0.8	0.7	2.5	1.6	1.4	1.0	1.2	0.9
11	0.8	0.4	13.5	1.7	1.1	0.7	2.6	2.2	1.5	1.0	1.4	0.9
12	0.8	0.4	12.6	1.5	1.2	0.7	2.4	1.6	2.7	1.3	1.3	0.7
13	0.7	0.4	1.6	0.9	1.1	0.8	1.8	1.4	17.3	1.5	1.0	0.8
14	0.6	0.4	1.2	0.7	0.9	0.7	1.7	1.4	1.5	1.2	1.0	0.8
15	0.5	0.4	0.9	0.6	0.9	0.7	1.6	1.2	1.5	1.1	1.0	0.8
16	0.6	0.4	0.8	0.6	0.8	0.7	1.4	1.2	1.1	1.0	1.0	0.8
17	2.8	0.5	0.9	0.6	1.0	0.7	2.6	0.9	1.1	1.0	1.1	0.9
18	0.6	0.4	6.4	0.6	13.2	0.9	1.1	1.0	1.8	1.0	1.1	0.9
19	1.1	0.4	2.0	0.5	20.1	1.6	1.3	1.1	2.2	1.1	1.1	0.9
20	1.2	0.4	0.7	0.5	2.6	1.3	1.4	1.2	2.4	1.2	1.3	0.8
21	0.7	0.4	1.1	0.5	1.5	1.0	1.3	1.1	2.1	1.2	5.4	0.8
22	0.5	0.4	1.1	0.4	1.3	1.0	1.1	0.9	10.7	1.2	1.5	0.8
23	0.5	0.4	0.6	0.4	1.1	1.0	1.0	0.9	10.7	1.0	1.0	0.8
24	0.5	0.4	0.8	0.4	1.1	0.9	1.0	0.8	4.0	0.9	1.5	0.9
25	0.4	0.4	0.8	0.6	4.8	0.8	2.7	0.8	1.3	0.9	1.5	1.1
26	1.0	0.4	0.9	0.7	5.2	0.7	1.2	0.7	1.8	1.2	1.4	1.0
27	0.8	0.4	1.4	0.8	0.9	0.7	1.4	1.1	1.7	1.1	1.2	0.9
28	0.5	0.4	1.2	0.9	0.9	0.7	1.7	1.3	3.0	1.0	1.2	1.0
29	0.6	0.4	1.1	0.8	1.2	0.7	1.6	1.2	---	---	1.1	0.7
30	0.9	0.5	1.0	0.8	1.1	0.9	6.8	1.0	---	---	0.7	0.5
31	0.7	0.4	---	---	1.2	0.8	13.6	1.0	---	---	0.5	0.4
Month	2.8	0.3	13.5	0.4	23.6	0.7	13.6	0.7	17.3	0.8	16.4	0.4

255449081221800 Tamiami Trail at Bridge 75—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	0.5	0.4	1.0	0.6	17.4	3.8	1.7	1.3	0.8	0.6	0.3	0.2
2	0.6	0.5	0.9	0.6	14.4	4.0	1.5	1.3	1.0	0.6	0.3	0.3
3	0.6	0.5	0.9	0.6	18.6	3.6	1.4	1.2	0.8	0.6	0.4	0.3
4	0.7	0.5	0.8	0.6	19.6	5.1	1.2	1.0	0.8	0.6	0.4	0.4
5	0.8	0.5	0.8	0.6	17.0	6.2	1.0	0.8	0.9	0.8	0.4	0.4
6	0.9	0.6	0.9	0.7	13.8	6.3	0.9	0.8	0.8	0.7	0.4	0.4
7	0.8	0.6	1.0	0.7	15.0	5.9	0.8	0.7	0.8	0.7	0.4	0.4
8	0.8	0.6	1.2	0.8	19.5	5.5	0.8	0.7	0.8	0.7	0.4	0.4
9	0.8	0.6	1.3	0.9	6.4	3.7	0.8	0.7	11.5	0.7	0.4	0.3
10	0.8	0.6	1.2	0.9	7.0	3.7	0.8	0.6	17.2	0.6	0.3	0.3
11	1.0	0.7	1.6	1.1	27.4	3.9	0.7	0.6	13.8	0.8	0.3	0.2
12	1.3	0.9	1.9	1.1	26.0	5.5	0.6	0.5	1.9	0.6	0.2	0.2
13	1.3	1.1	1.9	1.1	25.7	6.5	0.6	0.5	0.6	0.5	0.2	0.2
14	1.4	1.1	2.4	1.2	28.7	7.6	0.6	0.5	0.5	0.5	0.2	0.2
15	1.9	1.1	5.8	1.3	29.5	10.5	0.6	0.5	0.5	0.5	0.3	0.2
16	1.8	1.3	11.8	1.4	26.5	12.1	0.6	0.5	0.5	0.5	0.4	0.2
17	1.7	1.1	19.4	1.4	22.1	9.9	0.6	0.6	0.5	0.5	0.5	0.2
18	1.4	1.0	10.0	1.6	14.4	4.1	0.7	0.6	0.5	0.5	0.6	0.3
19	1.2	0.8	7.5	1.4	4.5	2.6	0.7	0.6	0.6	0.5	0.7	0.3
20	1.1	0.9	5.9	1.2	2.8	2.2	0.8	0.5	0.6	0.5	0.6	0.3
21	1.0	0.8	2.4	1.2	2.4	1.7	0.9	0.5	0.9	0.6	0.7	0.3
22	0.9	0.8	2.3	1.2	2.5	1.7	1.1	0.6	0.8	0.7	0.7	0.3
23	1.0	0.8	2.8	1.2	2.4	1.7	0.9	0.7	0.7	0.5	0.6	0.3
24	1.0	0.8	9.1	1.2	2.6	2.0	5.9	0.8	0.5	0.4	0.6	0.4
25	1.2	0.7	16.6	1.6	2.8	2.1	0.9	0.7	0.4	0.2	0.6	0.4
26	13.5	0.7	16.0	1.9	11.8	2.1	1.0	0.7	0.3	0.2	0.6	0.3
27	0.9	0.6	21.7	1.9	11.7	1.9	0.9	0.7	0.2	0.2	0.4	0.3
28	0.7	0.7	21.0	2.4	8.5	1.8	0.9	0.7	0.2	0.2	0.4	0.3
29	1.1	0.7	23.0	2.7	2.3	1.3	0.9	0.6	0.2	0.2	0.5	0.3
30	1.1	0.7	22.4	3.4	2.0	1.4	0.8	0.6	0.2	0.2	0.6	0.3
31	---	---	17.6	4.1	---	---	0.9	0.6	0.2	0.2	---	---
Month	13.5	0.4	23.0	0.6	29.5	1.3	5.9	0.5	17.2	0.2	0.7	0.2

	Max	Min
Year	29.5	0.2

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	---	---	---	---	---	---	27.3	25.7	29.6	27.6
2	---	---	---	---	---	---	---	---	28.4	25.7	30.4	26.8
3	---	---	---	---	---	---	---	---	30.7	26.5	30.3	26.8
4	---	---	---	---	---	---	---	---	31.5	27.2	29.7	27.6
5	---	---	---	---	---	---	---	---	32.1	28.0	28.8	26.9
6	---	---	---	---	---	---	---	---	30.8	28.5	28.4	26.9
7	---	---	---	---	---	---	---	---	31.5	28.1	28.2	26.9
8	---	---	---	---	---	---	---	---	30.6	28.4	29.1	27.1
9	---	---	---	---	---	---	---	---	30.1	28.1	28.7	26.8
10	---	---	---	---	---	---	---	---	29.5	28.0	27.7	26.9
11	---	---	---	---	---	---	---	---	31.1	27.8	28.0	26.5
12	---	---	---	---	---	---	---	---	29.5	27.5	27.6	26.8
13	---	---	---	---	---	---	---	---	29.3	27.4	27.7	26.6
14	---	---	---	---	---	---	---	---	29.7	27.5	28.4	26.6
15	---	---	---	---	---	---	---	---	29.3	27.2	28.7	27.2
16	---	---	---	---	---	---	---	---	29.1	26.9	29.2	27.6
17	---	---	---	---	---	---	---	---	30.2	27.1	29.2	27.5
18	---	---	---	---	---	---	30.1	---	29.6	27.4	29.1	27.0
19	---	---	---	---	---	---	29.8	26.8	30.3	27.2	28.4	26.7
20	---	---	---	---	---	---	30.2	27.2	30.7	27.7	28.6	26.8
21	---	---	---	---	---	---	29.2	27.5	30.2	27.9	28.7	26.7
22	---	---	---	---	---	---	28.7	26.9	30.0	27.9	27.0	26.2
23	---	---	---	---	---	---	28.3	26.9	29.5	28.0	26.9	26.4
24	---	---	---	---	---	---	28.0	26.5	29.4	27.6	26.8	26.4
25	---	---	---	---	---	---	28.1	26.1	28.6	27.1	26.6	26.2
26	---	---	---	---	---	---	28.4	26.5	27.7	26.3	26.8	26.2
27	---	---	---	---	---	---	28.0	26.9	27.5	26.0	27.0	26.4
28	---	---	---	---	---	---	28.4	26.7	28.1	26.4	27.2	26.6
29	---	---	---	---	---	---	28.2	26.7	28.9	27.0	27.5	26.6
30	---	---	---	---	---	---	29.7	26.3	29.3	27.3	28.0	26.7
31	---	---	---	---	---	---	29.7	26.6	29.7	27.5	---	---
Month	---	---	---	---	---	---	---	---	32.1	25.7	30.4	26.2

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	27.4	25.7	26.5	25.2	---	---	24.3	23.1	21.0	19.3	22.3	20.1
2	26.8	25.1	26.3	25.2	---	---	23.1	---	21.7	20.4	23.3	21.1
3	27.2	26.2	25.8	24.1	24.6	---	19.6	---	22.2	20.8	23.2	21.6
4	27.6	26.8	24.3	22.2	24.1	23.3	19.3	---	22.9	21.4	23.9	22.4
5	27.3	26.6	22.9	21.6	23.3	21.7	19.3	17.9	23.4	22.1	24.6	23.6
6	28.1	26.9	22.9	21.8	22.8	21.8	19.8	17.6	24.4	22.6	25.1	23.9
7	27.5	27.0	22.5	21.5	23.4	22.1	20.3	18.5	24.7	23.2	26.3	24.4
8	27.6	26.8	22.1	21.0	23.7	22.8	20.9	19.6	24.9	23.4	25.9	23.1
9	27.5	26.6	22.2	21.1	23.9	23.0	21.1	19.9	25.0	23.9	23.1	20.5
10	27.3	26.1	22.0	21.0	23.8	22.9	21.6	20.5	24.5	23.3	22.7	20.9
11	27.4	26.0	22.0	20.9	24.0	23.0	22.0	20.9	23.6	21.5	23.1	22.0
12	27.4	26.3	22.8	21.5	23.9	22.9	22.7	21.4	22.5	21.5	23.8	22.7
13	27.2	26.1	23.2	22.2	23.8	22.9	23.2	21.9	22.1	21.2	23.2	21.9
14	27.0	25.7	23.3	22.4	24.6	23.4	22.8	21.8	21.8	20.0	23.1	21.3
15	27.6	25.1	23.7	22.5	25.3	24.1	21.8	19.6	23.1	18.4	24.9	22.1
16	27.9	25.6	23.2	21.0	25.6	23.3	20.4	19.1	23.9	20.4	25.4	23.3
17	28.3	26.0	21.4	20.0	23.3	20.3	20.9	19.9	24.0	21.8	25.5	24.4
18	28.8	26.9	21.9	20.6	20.3	18.9	22.3	20.5	24.5	23.1	24.6	23.4
19	28.6	27.2	22.3	21.3	20.5	19.3	22.9	21.6	24.3	22.7	25.0	23.4
20	28.5	26.8	22.8	21.5	20.6	19.4	23.2	19.6	23.2	21.6	25.6	24.3
21	27.7	26.2	22.8	21.8	21.2	20.0	23.0	18.3	23.8	22.5	24.9	23.7
22	27.4	26.4	22.7	21.8	21.0	19.6	21.7	20.1	24.7	23.3	24.3	23.6
23	27.4	26.3	22.8	21.9	21.4	19.9	22.1	20.5	25.3	23.8	23.9	23.2
24	27.5	26.3	22.9	22.2	21.9	20.4	22.8	21.6	25.8	24.3	23.6	22.5
25	26.4	24.8	23.4	22.3	22.6	21.3	22.4	21.4	25.8	24.7	22.7	20.4
26	24.8	24.1	23.8	22.8	22.9	21.8	21.7	20.6	25.4	24.3	22.2	20.6
27	25.6	24.3	24.8	23.4	23.1	22.1	22.2	20.9	25.0	22.2	22.6	21.1
28	26.3	24.6	25.2	24.2	23.6	22.4	21.0	19.2	22.2	19.8	23.7	21.7
29	26.6	24.9	25.5	24.3	23.8	22.7	20.1	18.4	21.5	19.0	24.5	22.6
30	26.4	24.9	---	24.5	24.2	23.0	20.4	18.9	---	---	25.0	23.0
31	26.2	25.0	---	---	24.4	23.0	20.3	19.1	---	---	25.2	23.5
Month	28.8	24.1	---	20.0	---	---	24.3	---	25.8	18.4	26.3	20.1

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	24.9	24.0	26.1	24.3	28.9	26.9	28.7	27.2	29.3	28.4	30.2	28.8
2	24.7	23.6	26.1	24.2	29.1	27.4	28.1	27.0	29.6	28.5	30.5	29.5
3	25.2	23.6	26.3	24.4	29.1	26.7	27.0	26.3	29.3	28.2	30.5	29.5
4	26.1	24.2	26.8	24.8	29.6	26.7	27.8	25.8	28.4	26.8	30.5	29.6
5	27.2	24.5	27.8	25.5	29.9	27.0	28.3	26.2	28.4	26.2	29.9	28.7
6	26.6	24.7	27.8	25.5	30.1	27.6	28.9	26.4	28.5	26.5	29.5	28.3
7	26.2	24.8	28.0	25.4	29.9	27.8	29.1	26.5	29.5	26.6	30.1	29.0
8	25.4	24.6	28.4	25.6	29.7	27.8	29.9	26.3	30.2	28.0	30.1	29.4
9	25.8	23.8	28.8	26.3	28.6	27.5	29.5	27.2	29.5	27.8	29.8	27.7
10	26.0	23.9	29.2	26.7	29.5	26.9	30.1	26.7	28.7	27.0	27.7	26.4
11	26.8	23.9	29.7	27.4	29.1	27.8	30.3	27.3	29.1	26.9	28.5	26.8
12	27.4	24.6	29.5	27.8	29.0	27.8	29.6	27.0	28.5	27.1	30.0	28.0
13	27.4	25.1	28.9	26.7	28.0	27.1	27.1	26.3	28.5	26.7	30.3	28.9
14	26.4	24.4	28.0	26.5	27.9	26.8	27.6	25.9	28.6	27.5	30.4	29.4
15	24.6	22.3	27.6	26.0	28.6	26.8	26.4	25.1	28.8	27.6	30.4	29.6
16	22.5	20.3	28.1	26.0	29.8	27.4	25.5	24.7	28.8	27.3	30.1	29.1
17	22.5	20.4	28.6	26.5	30.5	28.1	26.7	24.5	28.8	27.2	30.1	29.4
18	23.3	21.5	29.2	27.0	30.9	28.8	27.8	26.4	27.5	25.5	30.1	29.4
19	23.9	22.2	29.6	27.6	28.8	26.3	29.2	27.6	26.1	25.1	29.7	29.0
20	25.3	22.8	30.0	28.0	28.3	26.7	28.8	27.6	27.5	25.6	29.2	28.5
21	26.3	23.7	29.9	28.2	30.2	27.5	29.6	27.9	27.9	27.5	29.1	28.5
22	26.0	23.3	30.2	28.1	30.9	28.0	30.0	28.4	28.9	27.5	29.4	28.3
23	25.6	23.2	30.6	28.1	30.6	27.9	29.6	28.0	29.9	27.9	29.3	27.8
24	25.6	23.6	31.0	28.1	30.0	27.5	28.9	27.3	31.4	29.0	29.2	28.0
25	25.8	23.8	29.5	28.3	28.6	26.8	29.1	27.0	31.3	29.8	28.9	27.5
26	26.0	24.0	28.6	27.2	28.4	26.0	29.2	27.4	31.4	29.3	28.4	27.5
27	25.8	24.3	27.6	26.2	30.7	26.4	28.1	27.4	31.6	30.2	27.6	27.0
28	26.5	23.9	27.0	25.9	30.5	27.7	28.4	27.2	31.7	30.3	27.1	26.6
29	26.4	24.7	27.8	26.1	29.4	27.5	28.6	27.8	31.6	30.6	27.7	26.2
30	26.7	24.6	27.8	26.6	28.6	27.1	29.1	28.3	31.0	29.1	27.8	26.7
31	---	---	28.5	26.7	---	---	29.4	28.7	29.1	28.2	---	---
Month	27.4	20.3	31.0	24.2	30.9	26.0	30.3	24.5	31.7	25.1	30.5	26.2

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	27.6	26.2	22.3	19.7	21.7	20.8	21.7	20.8	19.0	16.9	22.1	20.9
2	27.6	27.0	22.5	20.9	20.9	19.4	21.3	20.5	19.3	18.2	21.1	19.4
3	27.7	26.9	23.5	21.6	19.8	17.8	21.5	20.5	20.3	19.0	19.7	18.3
4	27.8	26.6	23.9	22.2	20.5	18.4	21.7	20.5	19.4	18.1	19.5	16.3
5	27.2	26.0	23.5	22.0	21.0	19.4	22.2	21.2	18.6	---	20.5	18.4
6	28.9	26.7	22.8	20.9	21.1	19.5	22.4	21.4	18.0	---	20.0	18.8
7	29.0	27.8	23.2	20.7	21.1	19.8	22.6	21.6	18.3	16.6	20.6	18.9
8	29.1	28.0	23.1	21.5	20.8	18.9	22.2	21.0	19.0	17.0	21.0	19.8
9	29.3	28.4	22.9	21.2	21.6	19.7	21.3	19.9	19.5	17.6	21.6	20.0
10	29.3	28.7	22.2	20.1	22.4	20.8	20.9	19.7	20.4	18.4	22.4	20.6
11	29.3	28.6	22.5	20.4	22.2	21.8	21.1	19.7	21.4	19.2	23.0	21.2
12	29.0	28.5	23.5	22.2	21.9	20.1	21.6	20.4	22.1	20.5	23.1	21.5
13	28.8	27.8	24.4	23.3	20.1	18.4	21.4	20.7	22.4	21.2	24.1	21.9
14	27.8	27.3	25.1	23.9	20.8	19.6	20.9	19.7	23.4	21.5	25.1	22.4
15	27.3	26.5	25.5	24.3	22.0	20.3	19.7	18.6	23.7	22.0	25.8	22.9
16	26.8	26.0	24.9	21.4	22.3	21.3	19.9	17.8	23.1	22.0	25.4	23.6
17	26.7	26.0	21.4	19.6	22.2	21.5	20.0	---	22.3	20.5	25.1	23.6
18	27.0	26.2	20.2	18.4	21.9	21.0	19.7	18.4	21.4	20.1	24.5	23.4
19	26.8	26.1	19.1	16.7	22.0	20.8	19.7	18.7	21.6	20.1	24.3	22.7
20	26.1	25.0	19.2	16.6	21.7	20.6	19.3	18.6	21.6	20.3	23.9	22.5
21	25.7	24.3	19.6	16.7	21.8	20.7	18.7	---	20.8	19.0	23.4	22.2
22	25.1	24.4	19.6	16.9	21.5	20.4	17.8	15.6	21.0	19.4	23.3	22.0
23	24.7	24.2	19.8	17.4	21.2	19.3	18.1	16.1	21.0	19.8	22.9	21.7
24	25.1	24.2	19.9	17.7	21.8	20.5	18.6	16.9	21.1	19.5	22.5	21.6
25	26.1	25.0	20.6	18.8	22.6	21.4	19.2	17.4	21.4	20.1	22.3	21.2
26	26.1	25.6	20.6	19.2	23.0	21.9	19.5	18.1	21.3	19.9	22.7	21.3
27	25.6	24.1	19.9	18.1	22.7	21.8	20.4	18.8	21.7	20.0	23.7	21.9
28	24.2	20.5	19.8	18.3	22.8	21.8	21.2	19.8	22.4	20.5	25.0	22.9
29	20.6	18.7	20.3	18.9	22.8	21.7	22.0	20.5	---	---	25.1	24.1
30	20.2	18.7	21.5	19.6	22.4	21.5	21.6	20.4	---	---	24.5	22.8
31	21.0	19.0	---	---	22.0	21.3	20.5	---	---	---	26.2	23.3
Month	29.3	18.7	25.5	16.6	23.0	17.8	22.6	---	23.7	---	26.2	16.3

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	27.2	24.4	26.4	24.4	30.2	27.8	29.0	27.8	29.3	27.6	29.8	28.5
2	27.3	24.8	26.9	24.7	29.4	27.7	28.8	27.3	29.7	27.7	28.6	28.1
3	27.1	25.3	27.2	25.2	27.8	26.9	29.6	27.7	29.5	28.4	28.9	28.6
4	26.8	25.7	27.2	25.4	28.1	26.8	29.7	28.0	29.4	28.2	29.3	28.3
5	27.0	25.4	27.9	25.9	29.4	27.1	29.3	28.0	29.2	28.4	29.2	27.9
6	27.9	26.3	28.2	26.3	29.4	27.4	29.8	28.0	28.5	27.5	28.1	27.1
7	27.0	23.9	28.7	26.6	28.2	27.3	30.4	28.0	28.4	27.2	28.9	28.1
8	23.9	22.4	29.5	27.0	27.7	26.3	30.4	28.4	29.2	27.3	29.5	28.6
9	22.9	21.4	30.0	27.3	27.6	26.5	30.7	28.6	30.0	28.0	29.5	29.0
10	23.7	21.6	30.4	27.8	28.7	26.8	29.3	28.5	29.7	28.0	29.2	28.7
11	25.6	22.7	30.8	28.3	28.9	27.2	30.3	27.7	30.0	28.1	28.7	28.0
12	26.8	23.9	30.6	28.4	29.3	27.4	29.8	26.9	30.9	28.4	28.6	28.1
13	27.3	24.8	29.1	27.9	29.6	27.2	29.5	27.5	30.0	28.9	29.1	28.0
14	27.6	25.2	28.8	27.1	30.0	27.3	29.2	27.2	29.9	28.8	29.2	29.1
15	27.0	25.3	27.6	26.6	30.1	27.8	29.6	27.6	29.2	27.9	29.3	29.0
16	26.8	25.1	27.5	26.2	31.2	28.0	29.9	27.4	28.5	27.1	29.4	28.8
17	26.0	24.6	27.5	26.2	30.7	28.3	30.0	27.9	29.4	28.0	29.7	29.3
18	25.2	23.3	27.2	25.8	30.6	28.3	30.3	28.2	29.7	28.8	29.7	29.2
19	24.9	23.1	26.3	25.3	30.4	27.0	30.2	28.5	29.7	29.0	29.9	29.4
20	25.6	23.5	26.0	25.1	29.7	26.9	28.8	27.4	30.1	29.1	29.4	28.9
21	26.2	24.8	26.8	25.1	30.8	28.2	28.0	26.5	30.3	29.4	29.4	28.8
22	25.4	23.9	27.5	25.6	31.6	28.8	29.4	26.7	30.3	29.5	29.8	29.2
23	25.7	23.9	28.2	26.1	30.1	28.8	29.3	27.2	30.7	29.9	29.8	29.4
24	26.0	24.1	29.2	26.6	29.1	27.0	29.8	27.5	30.7	30.0	29.4	28.8
25	25.7	24.1	29.7	26.7	29.1	27.1	28.6	27.1	30.0	29.4	29.5	28.8
26	26.3	24.1	30.2	26.8	28.9	27.4	28.0	26.5	29.8	29.0	30.0	29.2
27	26.2	24.0	30.1	27.0	30.8	27.2	29.4	26.5	29.7	28.7	29.8	29.0
28	26.3	24.2	29.8	27.1	31.4	28.8	29.8	27.0	30.0	28.8	29.4	28.8
29	26.6	24.4	29.5	27.2	31.0	28.8	28.3	27.1	30.3	29.5	29.4	29.0
30	26.3	24.5	28.8	28.0	29.3	28.0	28.1	26.7	30.9	29.7	29.2	28.0
31	---	---	30.0	26.5	---	---	29.4	26.8	30.6	29.8	---	---
Month	27.9	21.4	30.8	24.4	31.6	26.3	30.7	26.5	30.9	27.1	30.0	27.1

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	28.0	27.3	27.1	26.3	21.9	20.3	20.4	19.1	20.5	19.4	18.1	16.5
2	27.4	26.7	26.9	26.0	22.9	21.2	19.6	16.4	21.4	19.8	18.9	17.1
3	27.8	26.8	27.1	25.9	24.2	22.7	17.1	15.1	21.6	20.4	18.6	17.2
4	28.0	27.2	26.8	25.4	23.5	22.5	16.0	14.4	21.8	19.2	18.0	15.6
5	28.4	27.6	26.0	24.7	22.7	21.9	15.8	13.7	22.2	20.2	17.6	14.8
6	29.1	28.1	24.7	23.2	21.9	20.1	15.6	13.0	22.2	20.8	18.2	15.2
7	29.4	28.5	24.0	22.6	21.5	19.9	15.7	13.2	21.3	18.4	18.7	15.8
8	29.7	28.8	23.8	22.5	22.6	20.6	16.2	13.2	19.7	16.4	19.3	16.6
9	29.9	29.1	24.0	23.1	23.7	21.9	17.1	14.3	19.4	16.6	19.2	17.6
10	29.7	29.0	24.7	23.8	24.0	22.7	14.6	12.2	19.8	18.3	20.2	17.7
11	29.8	28.8	24.8	24.3	24.0	22.2	15.3	11.1	18.6	15.7	21.4	19.9
12	29.5	28.9	24.6	22.6	24.1	22.4	15.1	12.1	17.9	15.9	21.4	20.9
13	29.1	28.5	22.7	20.6	24.2	23.0	15.5	12.9	18.8	16.6	21.6	20.4
14	28.8	28.3	22.0	20.6	24.3	23.3	17.0	13.8	17.1	14.7	21.6	19.9
15	28.6	28.2	22.2	21.1	24.6	23.5	18.4	16.3	18.1	15.5	21.6	19.7
16	28.6	28.1	22.2	21.2	25.0	24.0	20.1	17.9	18.6	16.9	20.9	19.3
17	28.7	26.7	22.9	21.7	24.5	23.4	21.2	19.4	17.8	15.9	19.8	18.4
18	26.7	22.6	23.5	22.4	24.2	23.3	21.2	20.0	17.9	15.5	19.4	18.1
19	22.6	20.9	23.6	22.7	24.2	21.4	20.2	18.7	17.6	15.7	19.5	17.4
20	22.6	21.1	23.8	22.6	21.4	19.0	20.2	18.1	19.1	16.2	20.1	18.0
21	23.8	22.3	24.5	23.1	19.0	17.2	21.5	19.3	19.7	17.9	21.3	19.0
22	24.9	23.4	24.6	23.5	18.8	16.0	23.1	21.1	20.1	18.9	21.0	20.0
23	25.9	24.5	25.0	23.6	19.6	16.7	23.7	22.5	21.4	19.6	21.8	19.2
24	26.2	25.3	25.0	23.9	20.3	17.9	23.7	22.6	21.4	20.2	21.9	19.1
25	26.6	25.5	24.4	23.6	21.7	20.2	23.8	22.0	21.2	18.1	22.5	20.3
26	26.7	24.9	23.7	22.9	21.4	19.7	22.0	19.1	19.2	16.0	22.4	21.9
27	27.0	25.7	22.9	19.8	20.7	18.2	20.0	17.8	18.0	16.2	23.0	20.6
28	27.3	26.2	20.5	17.1	20.4	19.0	19.9	17.8	18.1	16.6	22.8	21.8
29	27.4	26.5	20.1	17.7	19.9	16.6	20.3	19.1	---	---	22.8	21.8
30	27.2	26.3	21.1	19.3	18.2	15.7	21.0	19.8	---	---	21.8	19.9
31	27.1	26.3	---	---	19.9	18.0	21.0	19.8	---	---	21.4	19.5
Month	29.9	20.9	27.1	17.1	25.0	15.7	23.8	11.1	22.2	14.7	23.0	14.8

255449081221800 Tamiami Trail at Bridge 75—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	22.0	20.2	25.8	23.9	30.1	27.4	28.0	25.6	31.0	28.4	29.4	28.4
2	22.9	21.4	27.2	25.0	30.1	28.0	27.4	25.5	29.9	28.3	29.1	28.1
3	23.9	22.3	28.0	25.8	30.8	28.1	26.4	25.6	28.7	26.5	29.3	28.3
4	24.4	22.9	28.4	26.2	30.9	28.5	26.4	25.5	27.0	26.0	29.4	28.8
5	24.7	22.7	28.6	26.4	31.4	29.1	26.2	25.5	27.9	25.9	29.3	28.5
6	24.9	22.9	28.6	26.8	31.7	29.6	27.0	25.5	28.6	27.2	28.8	28.0
7	24.8	22.7	28.5	27.0	31.9	30.3	28.3	26.4	28.7	27.9	28.1	27.4
8	24.9	23.4	28.2	26.8	32.1	29.9	28.3	27.3	29.0	27.8	28.0	27.2
9	25.7	23.8	27.8	26.3	30.2	28.5	28.7	27.1	29.8	27.3	27.9	27.2
10	25.7	24.4	27.7	26.4	30.5	28.2	29.2	27.8	28.7	26.9	27.9	27.3
11	25.1	22.8	27.2	26.1	31.8	28.7	29.6	28.2	28.5	26.6	28.4	27.5
12	23.7	21.9	26.8	25.9	32.0	28.8	30.0	28.1	29.4	27.6	29.0	27.9
13	24.5	22.4	26.4	25.2	32.3	29.3	30.5	28.1	30.5	28.7	29.8	28.7
14	24.2	22.9	26.6	25.1	32.7	29.3	30.0	28.0	30.3	29.2	29.9	29.5
15	23.7	21.9	27.8	25.4	32.6	29.3	29.7	27.4	29.7	28.8	29.8	29.1
16	23.8	22.1	28.0	25.7	32.1	29.3	28.8	26.6	29.1	28.1	29.7	29.0
17	23.5	22.6	29.2	25.7	31.9	29.0	29.6	27.0	28.9	27.5	29.0	28.4
18	23.3	22.4	28.3	25.7	30.6	27.7	29.5	27.4	29.7	28.2	28.9	28.3
19	23.3	21.9	27.3	26.1	27.7	26.1	29.2	27.6	29.7	28.6	28.5	27.7
20	24.4	22.1	27.4	25.3	27.3	25.5	28.7	27.5	29.2	28.2	28.4	27.7
21	24.9	23.1	27.4	25.4	27.7	25.6	28.8	27.2	28.3	27.5	28.2	27.6
22	25.1	22.5	27.4	25.7	27.8	26.3	28.8	27.3	28.2	27.6	28.3	27.6
23	25.0	22.9	27.3	25.8	28.2	26.6	28.5	26.9	27.6	27.2	28.1	27.5
24	25.0	23.2	27.9	25.8	28.4	27.0	29.1	26.2	27.3	26.8	27.5	27.0
25	25.6	23.9	28.2	26.0	28.9	27.5	28.2	26.9	27.7	26.4	27.7	26.7
26	26.2	24.0	27.6	25.7	29.9	27.7	28.6	26.3	28.2	27.5	28.3	27.4
27	24.7	23.2	28.8	25.3	29.3	26.9	29.2	27.1	28.8	27.2	28.7	27.9
28	25.2	23.5	29.3	25.7	29.1	26.6	29.4	27.4	29.4	28.7	28.3	27.6
29	24.5	23.0	29.7	26.0	28.9	26.9	29.6	27.6	29.0	28.7	27.6	27.1
30	24.5	22.7	29.8	26.3	27.8	26.1	30.0	27.9	28.7	28.2	27.6	27.0
31	---	---	29.3	27.1	---	---	30.4	27.9	29.1	27.9	---	---
Month	26.2	20.2	29.8	23.9	32.7	25.5	30.5	25.5	31.0	25.9	29.9	26.7

	Max	Min
Year	32.7	11.1