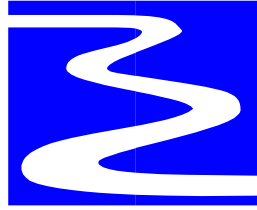




May 20, 2008
1:30 p.m.



www.hillsboroughriver.org



Tampa Union Station, 2nd Floor
601 N. Nebraska Avenue
Tampa, FL 33602
272-5940

Hillsborough River Technical Advisory Council AGENDA

- I. Call To Order
- II. Roll Call
- III. Pledge of Allegiance
- IV. Moment of Contemplation
- ★ V. Approval of Previous Meeting Minutes – 4/15/08*
- VI. *Ecosystem Management:*
 - a) Mr. Gerald Seeber, Tampa Bay Water
 - b) Water Management District Water Use Rules
 - e) Status of Hillsborough River Flows and Levels* (p.5)
- VII. *Ecosystem Safety and Education:*
 - 1. Notice of Upcoming Hillsborough River Related Events:
No Items.
- VIII. Agency Status Reports
- IX. Jurisdictional Status Reports
- X. Other Business* (p.9)

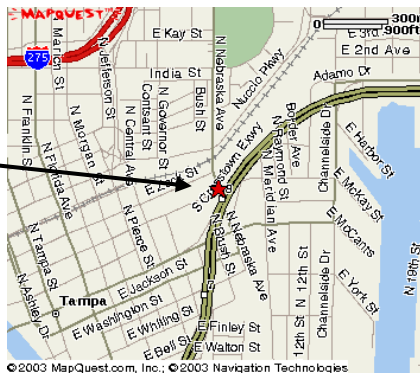
★ Indicates Action Required

* Indicates backup material provided

Presentations limited to 10 minutes. Public comment limited to three minutes please.

General Location Map to TAC Meeting

**Tampa Union Station
601 N. Nebraska Ave.
2nd Floor Conference Room
Elevator Access Available**

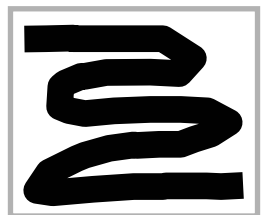


Parking

All meeting participants are requested to park in the south parking lots designated with the signs AMTRAK Passengers only. AMTRAK passengers are to be afforded the courtesy of parking in the front of or immediately adjacent to the building. Parking in spaces not marked as AMTRAK Passengers only are reserved for those who pay for monthly parking, **and may result in your vehicle being ticketed.**

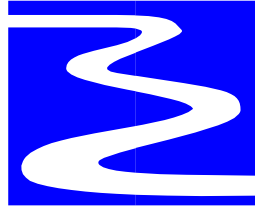
AGENDA ITEM V

Approval of Previous Meeting
Minutes





April 15, 2008
1:30 p.m.



www.hillsboroughriver.org



Tampa Union Station, 2nd Floor
601 N. Nebraska Avenue
Tampa, FL 33602
272-5940

Hillsborough River Technical Advisory Council

Meeting Summary

Robert Carnahan*	Suzanne Cooper*	Joe Gross•
Thalia Potter*	Peter Owens*	Mario Cabana•
Glen Lockwood*	Richard Booth*	Tom Willett*
Kathleen Venzon	Shawn College	Antonio Serrano
Sandy Trutto		

* Denotes TAC Members or alternates
• Denotes Staff Ex Officio Members

I. Call to Order

TAC Chair Robert Carnahan called the meeting to order at 1:32 p.m.

II. Roll Call

A quorum was present.

III. Pledge of Allegiance

The TAC joined in the pledge of allegiance.

IV. Moment of Contemplation

The TAC observed a moment of silent contemplation.

V. Minutes from the 3/18/08 meeting were approved.

VI. Ecosystem Management

a) Water Management District Water Use Rules

Mrs. Sorenson from the Southwest Florida Water Management District was unable to attend. This item was postponed until the May meeting.

b) Update on Cruise-a-cade

Mr. College noted that a copy of the Complaint for Declaratory Judgment was included in the packet. Mr. Shobe from the City of Tampa was invited, but declined to attend.

c) Tampa Bay Water's Concept Shortlist

Tampa Bay Water's Concept Shortlist was provided. Mr. Owens noted that there seemed to be a disproportionate number of project that would affect the Hillsborough River Basin. Mr. Owens questioned weather the Water Management District had designated the Hillsborough River Basin as "impacted." If so, it was questioned as to if new water use project could be permitted in the Hillsborough River Basin. Mrs. Potter suggested, and the TAC approved, sending a letter to the River Board discussing the Technical Advisory Council's (TAC's) concerns. Mr. Cabana stated that Tampa Bay Water was expected to seek renewal of their consolidated permit in February of 2010. At that time Tampa Bay Water could seek increased withdrawals. Mr. Cabana questioned whether increased withdrawals could be permitted in areas that were not meeting Minimum Flows and Levels.

d) May 14, 2008 River Board Agenda

The proposed River Board Agenda was discussed. The TAC suggested the Tampa Bay Water shortlist and an update on Cruise-a-cade be added to the agenda.

e) Status of Hillsborough River Flows and Levels

It was noted that due to recent rains, a significant amount of water was now running over the dam.

VII. Ecosystem Safety and Education:

1. Notice of Upcoming Hillsborough River Related Events:

It was noted that a State of the River Event will be held on Friday, April 18, 2008. It was also noted that there will be a ribbon cutting ceremony held on Saturday, April 26, 2008 to commemorate the Platt Street Bridge Segment of the River Walk.

VIII. Agency Status Reports

There were no Agency status reports.

IX. Jurisdiction Status Reports

There were no Jurisdictional status reports.

X. Other Business

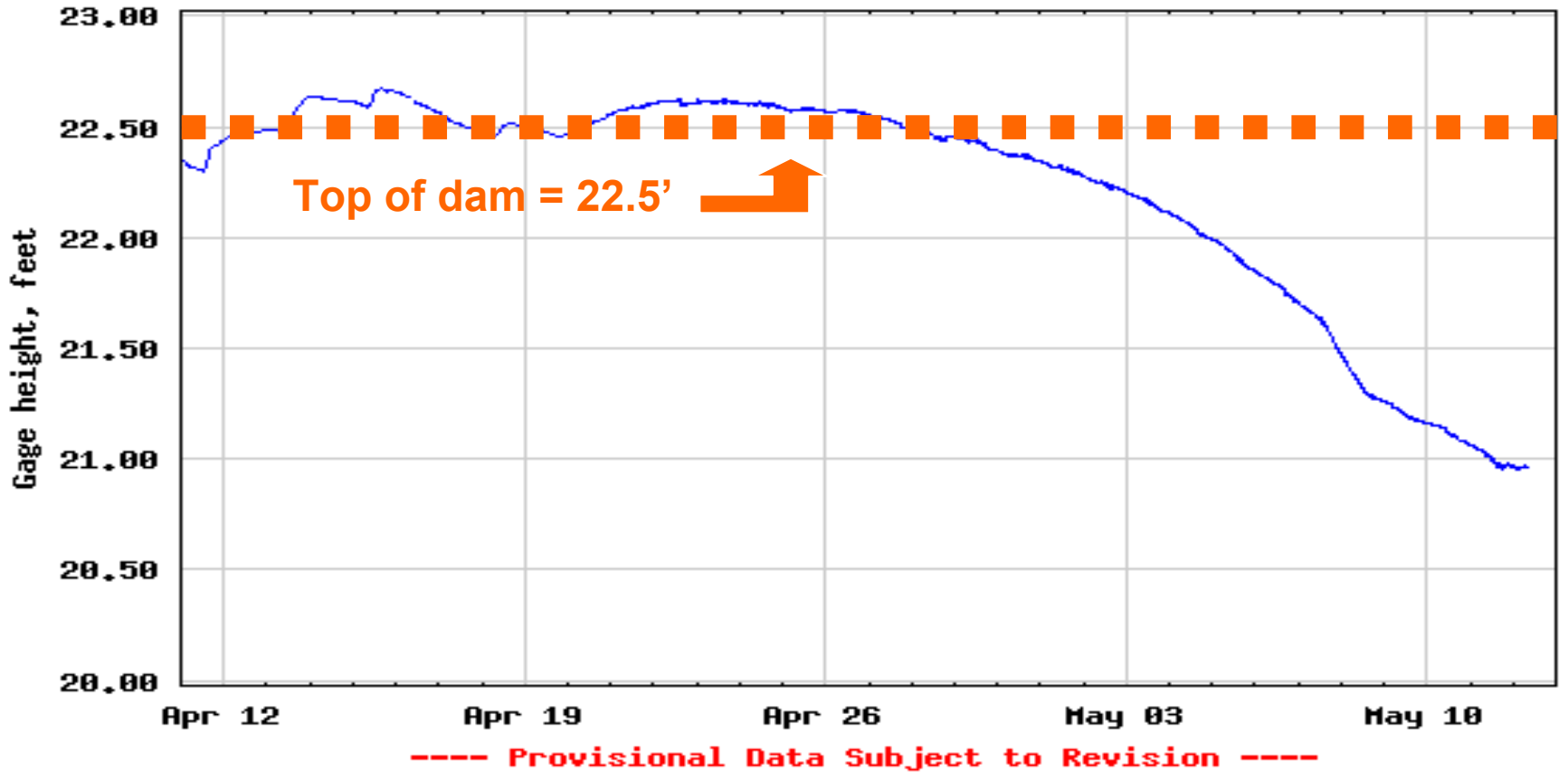
Mr. Owens noted that manatees had recently been sighted in the river.

Meeting was adjourned.

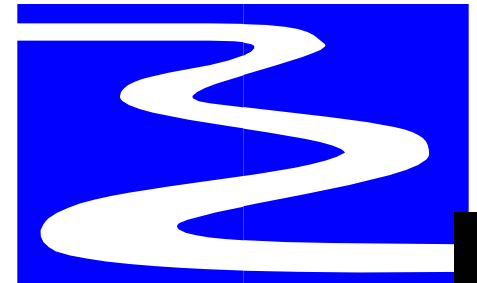
AGENDA ITEM VI. e.
Status of Hillsborough River
Flows and Levels



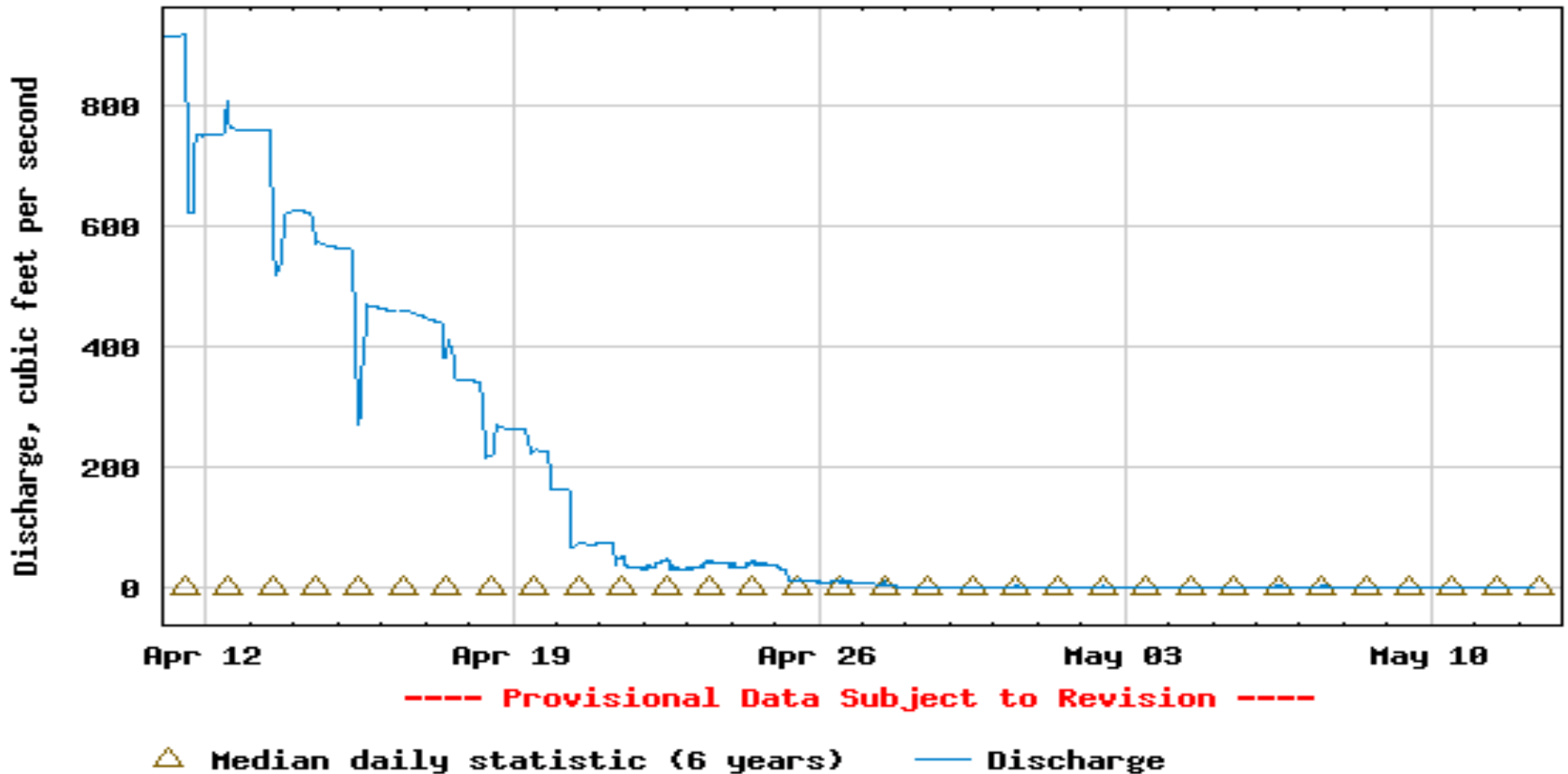
USGS 02304500 HILLSBOROUGH RIVER NEAR TAMPA FL



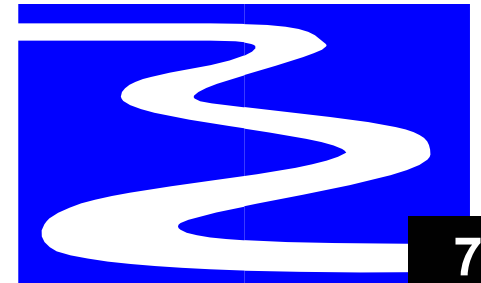
http://waterdata.usgs.gov/fl/nwis/uv/?site_no=02304500&agency_cd=USGS



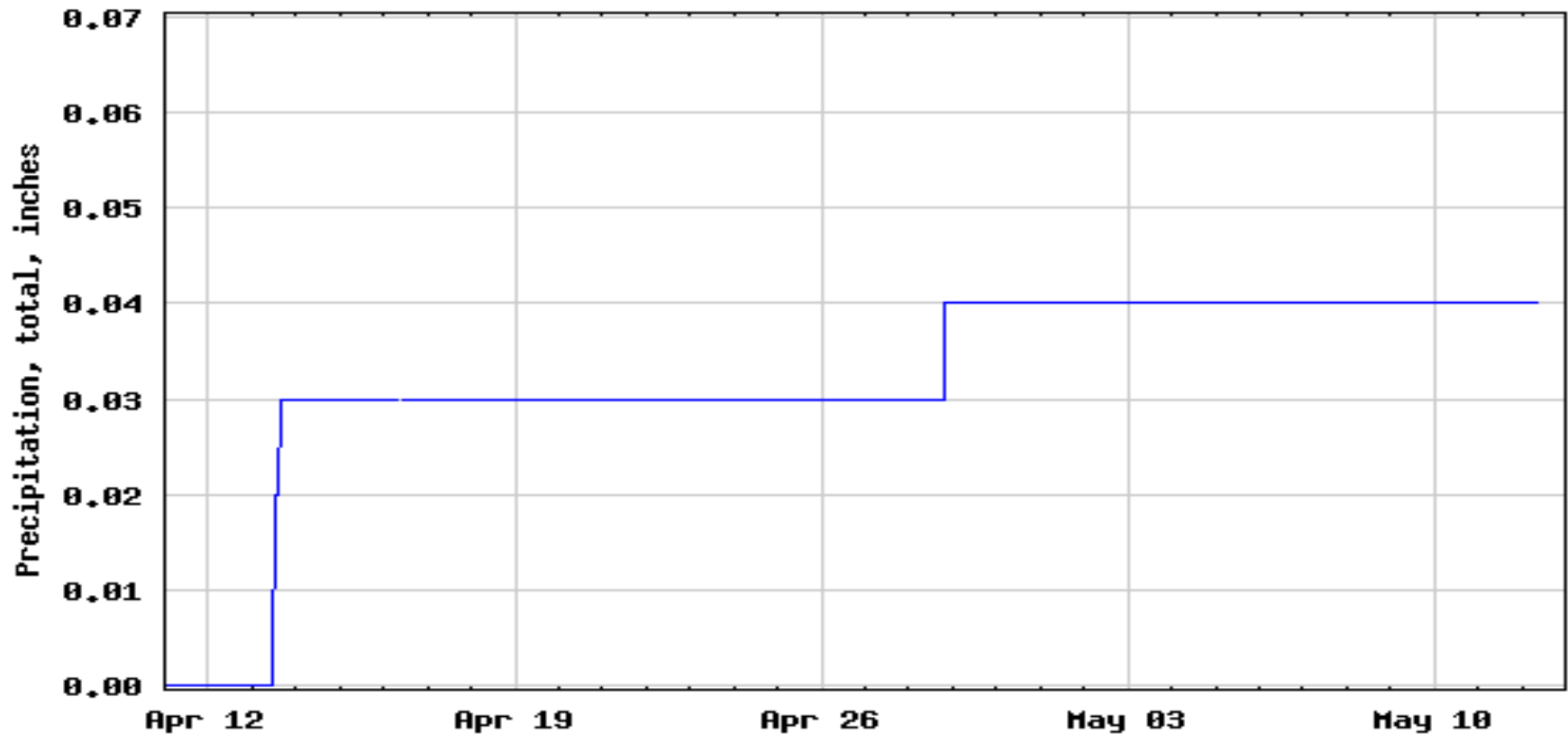
USGS 02304500 HILLSBOROUGH RIVER NEAR TAMPA FL



http://waterdata.usgs.gov/fl/nwis/uv/?site_no=02304500&agency_cd=USGS

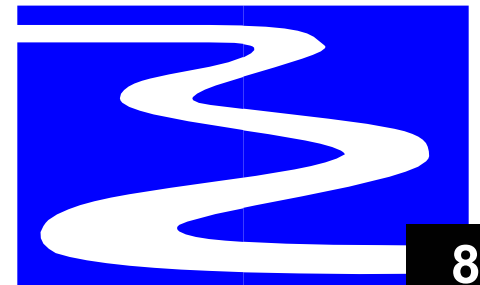


USGS 02304500 HILLSBOROUGH RIVER NEAR TAMPA FL



---- Provisional Data Subject to Revision ----

http://waterdata.usgs.gov/fl/nwis/uv/?site_no=02304500&agency_cd=USGS



AGENDA ITEM X.

Other Business



Shawn College

From: Ralph.Lair@swfwmd.state.fl.us
Sent: Thursday, May 08, 2008 1:45 PM
To: Shawn College
Subject: Hillsborough River Basin "impacted"?

Sean:

I wanted to get a response to your question below since I will not be able to make the upcoming meeting.

We do not have any applications for new permits from Tampa Bay Water in that area. If we receive any, Tampa Bay Water will have to address the following issues, among others, in order for staff to consider recommending approval:

1) The District has adopted Minimum Flows and Levels for certain waters within the District. Specifically, a Minimum Flow has been adopted for the Hillsborough River and Minimum Wetland Levels have been adopted at the Cone Ranch property. Accordingly, applicants shall demonstrate compliance with District rules pertaining to established Minimum Flows and Minimum Wetland Levels set forth in Chapter 40D-8, F.A.C.

2) Reasonable assurances would have to be provided showing that rivers and streams, including the Hillsborough River, will not be impacted by proposed withdrawals individually and cumulatively with all other withdrawals. This is necessary because of the existing cumulative impacts to the Hillsborough River. [Rules 40D-2.091, F.A.C., 40D-2.101, F.A.C., 40D-2.301(1)(b)(c)(e)(n), F.A.C., and Sections 4.2 and 4.3, B.O.R.] Demonstration of reasonable assurances of the following would be necessary:

- A. Flow rates shall not deviate from the normal rate and range of fluctuation to the extent that water quality, vegetation, and animal populations are adversely impacted in streams and estuaries.
- B. Flow rates shall not be reduced from the existing level of flow to the extent that salinity distributions in tidal streams and estuaries are significantly altered as a result of withdrawals.
- C. Flow rates shall not deviate from the normal rate and range of fluctuation to the extent that recreational use or aesthetic qualities of the water resource are adversely impacted.
- D. Water withdrawals must not cause streamflow to be reduced below minimum regulatory flow level as established in Rule 40D-8.
- E. Water withdrawals must not cause potentiometric surface or water-table levels to be reduced below minimum regulatory levels established in Rule 40D-8.
- F. The proposed withdrawal will not interfere with any existing legal use of water, including, but not limited to the City of Tampa and Tampa Bay Water.
- G. The proposed withdrawal will not interfere with the efforts by the City of Tampa and Tampa Bay Water' to maintain the minimum flow and levels below the dam.

3) Reasonable assurances that the proposed groundwater withdrawals will not cause adverse environmental impacts to nearby wetlands would have to be provided.

Let me know if I can assist you further.

Ralph Lair
 Southwest Florida Water Management District
 Community & Legislative Affairs
 7601 Highway 301 North
 Tampa, Florida 33637-6759
 (813)985-7481 ext. 2036 Phone
 (813)781-8829 Cell
 (813)987-6726 Fax
 ralph.lair@swfwmd.state.fl.us

"When the well is dry, we learn the worth of water."
 -Benjamin Franklin

"Shawn College" <colleges@plancom.org>

04/17/2008 11:00 AM

To <Ralph.Lair@swfwmd.state.fl.us>
 CC "Administrator" <Administrator@plancom.org>
 Subject Hillsborough River Basin "impacted"?

Ralph,
 At the HRIPB TAC meeting, we noticed that there were considerable Tampa Bay Water projects being considered for the Hillsborough River Basin.

The TAC thought the Hillsborough River Basin was considered/designated as "impacted" by SWFWMD, and if so how could new water projects be permitted in the basin.

Could you confirm whether or not there is some sort of "impacted" designation for the Hillsborough River Basin? This will probably be discussed again at the next meeting.

Thanks,

Shawn C. College, AICP
 Executive Planner
 Hillsborough County City-County Planning Commission/
 Hillsborough River Interlocal Planning Board
 (813) 273-3774 x367
 (813) 272-6255 (fax)
 email: Colleges@plancom.org
www.theplanningcommission.org
"Working Together for a Sustainable Future."

As a public agency, all incoming and outgoing messages may be subject to public records inspection.

IMPORTANT NOTICE: All E-mail sent to or from this address are public record and archived. The Southwest Florida Water Management District does not allow use of I