

ENVIRONMENTAL PROTECTION BOARD
City of Jacksonville, Florida
Monday, June 17, 2013
4:30 p.m.

Water Committee Meeting Summary

Members Present:

Nick Howland, Chair
Michelle Tappouni
Lucinda Sonnenberg, Ph.D.
Gary Bowers

Members not Present:

None

Staff/Resources Present:

James Richardson, Program Administrator
Ruby Tucker, Executive Secretary
Jody Brooks, OGC
Dana Brown, Environmental Enforcement Administrator

Visitor(s):

None

Call to Order

Chair Nick Howland called the Water Committee meeting to order at 4:30 p.m.

Enforcement

Dana Brown, Enforcement Administrator, shared the EQD Enforcement Update and called attention to a case where several businesses are all connected into a lift station where there is no operation maintenance agreement. Lucy Sonnenberg inquired about the permitting process to connect to a lift station. Ms. Brown described the process which requires the submittal of a permit application, or request for permit determination, to show exactly what construction is being proposed. The application also shows the current capabilities of the lift station and will show additional flows to see if, as it's currently designed, it can handle those flows or if modifications need to be made in order to handle them. A discussion ensued regarding property owners with lift stations who allow others to tie-in without any engineering or additional permitting and how to address these issues. Staff was asked to make an inquiry concerning the permitting process and provide the committee with an update.

Board Cases

Ms. Brown requested that the following order be presented to the Board for approval under Consent Order settlements:

- **JEA (WP-12-17)** – Failure to comply with erosion and sediment control standards; unlawful discharge of other materials to surface waters – settlement \$4,800.

Chair Howland entertained a motion to forward the consent order to the Steering Committee, which was properly seconded and approved.

Legislative Update

- None.

Groundwater Resources

James Richardson, EPB Program Administrator, reported the following for May 2013:

- 129 well permits were issued.
- 6 irrigation complaints
- 37 Surficial Aquifer Systems (90%)
- 2 Florida Aquifer Systems (5%)

Mr. Richardson shared that the District-wide median monthly percentile for the month of April 2013 was 54% of median in comparison to last year which was 5%. Rainfall for April was 5.39 inches. There are no drought conditions in Duval County.

Mr. Richardson shared a spread sheet prepared by Kevin Hayes at the request of the Water Committee to track and compare monthly and fiscal year data showing the number of wells permitted, categorized by surficial aquifer systems, Intermediate aquifer system and Floridan aquifer systems.

EPB Administrator Report

EPB Administrator James Richardson shared:

- The Board made a recommendation to prepare a letter to FDEP concerning this Title V Program Funding. Staff continues to work with FDEP on a resolution for the audit issues. The draft letter is addressed to the office of the governor with copies to Mario Rubio, Herschel Vineyard, the Mayor's Office, etc. A brief discussion occurred regarding support of the administration.
- Legislation for Dr. Mobeen Rathore's appointment by the Mayor to the EPB to fill the vacancy in the medical profession will be introduced at the next council meeting. If any board members know anyone interested in the open vacancy for the Professional Engineer category, please refer them.
- The Jacksonville Harbor Deepening draft report has been released and is available for public comments and the deadline for public comments is July 31, 2013. There will be a public meeting held on June 27th at the Jaxport Cruise Terminal from 6pm – 8:30pm. Also, the St. Johns Riverkeeper organization has been invited to attend the July board meeting to provide some details of their review of the USACE report.
- Last week Dr. White informed the Waterways Commission that there were possible algae blooms formed in the southern Duval County portion of the St. Johns River. Staff will keep the committee abreast of the situation.

Department Report

None.

Old/New Business

- Riverside Duck Pond Maintenance – None.

A brief discussion occurred regarding the Geothermal Heating and Cooling System installed at Treehill Nature Center and EPB's concern of a study to exploring the use of the Hawthorn Well rather than the Floridan Aquifer and the proposed monitoring plan. Staff will place the Tree Hill Geothermal Project Study on the agenda for a discussion.

Comments from the Public

None

Items Forwarded to the Steering Committee

Board Cases listed above.

Date Scheduled for Next Meeting

Monday, July 15, 2013

Adjournment

There being no further business to come before the Water Committee, the meeting adjourned at 5:45 p.m.

Respectfully Submitted,

Ruby Tucker, Executive Secretary I
Environmental Protection Board