

**ORANGE CREEK BASIN TMDLS
TECHNICAL WORKING GROUP**

DRAFT Meeting Notes

DATE: September 1, 2005

TIME: 9:30 AM

LOCATION: Gainesville, Florida - GRU

Meeting Attendees: (Names in bold are BWG members, names in italics are alternates)

Name	Affiliation
Mary Paulic	DEP, Tallahassee
Terry Pride	DEP, Tallahassee
Jeff Martin	DEP/NED
<i>Susie Hetrick</i>	DEP, Paynes Prairie
Franklin Baker	EPA
Gail Mowry	Marion County
Alan Obaigbena	DOT
Fay Baird	Pandion Systems

Name	Affiliation
Dave Walker	SJRWMD
Brett Goodman	GRU
Paul Davis	GRU
R.M. Fry	TCWAC
Alice Rankeillor	City of G'ville
<i>Robin Hallbourg</i>	ACEPD
Chris Zeigler	ACPWD
	ACDOH

UPDATES

- **Alachua Sink TMDL** – Still being reviewed by Daryll Joyner; no significant changes anticipated.
- **Basin Map** – Mary is still refining the map.
 - o A group member asked that it signify the nonpoint source contributions to Paynes Prairie
 - o The question was raised on whether Lake Wauberg is tributary to Paynes Prairie and, if so, what the loadings are.

PENDING ACTION ITEMS

- **Mary Paulic:**
 - o Coordinate with DEP and SJRWMD staff to determine how water vs. wetlands were treated in the TMDL (i.e. why does water have an EMC? Or does this refer to wetlands only?)
 - o Coordinate with UF and DEP staff re analyzing the contribution of phosphatic soils to background nutrient loading, (tentative - if done, will be within the context of the DEP Groundwater Study).
 - o Revise the basin map per information received from BWG members.
 - o Check with Jeff Vowell to determine if he has information (e.g. NOI submittals) that may inform the agricultural area analysis.
- **GRU:**
 - o Draft a short paper about upset conditions at the Main Street Plant and water quality in the Sweetwater Branch.
 - o Draft a short paper regarding water quality (coliform) testing at the Main Street Plant.
- **Chris Bird:**
 - o Coordinate with the Alachua County property appraiser's office to identify properties in the Lochloosa/Cross Creek and Hatchett Creek subbasins that are receiving an agricultural tax exemption. He will remove the large silviculture areas and coordinate with Sally Adkins and Jody Lee to compare to help identify remaining crop types based on available aerial photos. **Robin to check with Chris.**

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BMP SURVEY

- The TWG discussed the BMP survey and expressed concerns regarding the relevance of some of the questions and the overall duplication of the survey with information contained in the NPDES permits and reports.
- **Action Items**
 - o **Terry Pride** will to revise the survey, to shorten it and focus on the questions most relevant to TMDL implementation.
 - o **Alice Rankeillor** said she would have Sally Adkins go through the revised survey and note where information could be found in the NPDES permits/reports.

PROJECTS/ACTIVITIES TABLES

- **Action Item:** **Mary** will send out the tables for updating, and will add a column to indicate which items should go into the BMAP.

POTENTIAL STRATEGIES FOR ADDRESSING COLIFORMS

- *(I have a note about a triennial review in which the TC proposed to be removed is to be identified?)*
- The group agreed that the **November BWG meeting** should be dedicated to developing a management strategy for coliforms.
- The issue of identifying private pump stations was raised.
- **Action Items**
 - o Robin Hallbourg indicated they should have simple sampling statistics for Fecal Coliform by October.
 - o **Robin Hallbourg** offered to contact Mark Clark, who has done a lot of phosphate work related to surface waters. She will call him to see what he might be able to present to the group. She also offered to contact Mark Hooks regarding a presentation on septic tanks from a nutrient perspective, for the November meeting.
 - o **Alachua County and GRU** can provide a list of small pump stations that are privately maintained (not permitted by DEP). GRU has a map of stations connected to the GRU system
 - o **Jeff Martin** will check the DEP database for any permitted stations

CHECKING WATERBODY DELINEATIONS

- Tumblin Creek – Bivens Arm Lake
- Mary and Robin need to get together to correct the lines and formulate the justification.
- **Action Item**
 - o **Mary** will pull out the coverage and send it to Alan and Robin

NEXT MEETING:

- BWG on October 6, 2005, at GRU
- Agenda Items:
 - o Review draft BMAP
 - o Projects/Activities update
 - o Revised BMP survey
- Lakes Working Group on October 6, 2005, at ACEPD
 - o **Action Items**
 - **Robin Hallbourg** noted that she has a report on soils impacts that she will send to Mary and others via e-mail. She also has a surficial aquifer map of wells.
 - **DEP** will have the groundwater study proposal to discuss in October.
- Agenda Items:
 - o DEP Groundwater Study
 - o Septic tank discussion