

Florida Department of Environmental Protection



Water Quality Restoration Program

Upper Ocklawaha River Basin Management Action Plan December 2013

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Today's Purpose

- Timelines and schedules for adoption
 - Comment period
 - Tentative meeting dates
 - Public meeting
 - Elected official briefings
- Review briefing summary
- Continue discussion of allocation options
- Review the updated BMAP



Schedule and Timelines

Date	Action
December 17, 2013	Basin Working Group (BWG) meeting
January 2014	Policy briefings based on entity meeting schedule, upon request
January 7, 2014	Technical conference call on nutrient loading information
January 10, 2014	Comment deadline on draft (December 2013 version) BMAP
January 15, 2014	Revised BMAP available
January 17, 2014	BWG discussion (via teleconference) on BMAP revisions since December
~January 28, 2014	Public meeting on BMAP
February 14, 2014	Public comment period ends
End of February	Adoption package to Department Secretary
March 2014	Challenge period ends (challenge period ends 21 days after BMAP adoption)



Time Lines

- Later 2014 /2015.
 - Periodic BWG meetings to work on projects for lakes.
 - Support new TMDL development.
 - Support other TMDLs as they arise.



Briefing Summary





Equitable Allocation of Pollutant Load Reductions

Legal Requirement

Chapter 407.067(7)(a)2., Florida Statutes

A basin management action plan must equitably allocate, pursuant to paragraph (6)(b), pollutant reductions to individual basins, as a whole to all basins, or to each identified point source or category of nonpoint sources, as appropriate.



Equitable Allocation of Pollutant Load Reductions

Alternative Strategies

Continue approach currently used in Upper Ocklawaha BMAP in which pollutant load reductions are expressed by waterbody.

- Or -

Develop alternative allocations consistent with TMDLs, the allocations may be broken down by individual point sources or category of nonpoint source and by local government jurisdiction.

- Or -

Continue current approach, evaluate alternatives for potential future revisions to the BMAP.



BMAP Review

- **Major additions/deletions since November.**
- **3 major categories of remarks:**
 - Questions or decisions for the Basin Working Group;
 - General comments; and
 - Work still to be done.





Major Changes

- Most revisions are within first and second chapters.
- Better defined purpose of 2014 BMAP.
- Added examples of secondary and other issues.
- Added future TMDLs.
- Reworded BMAP Process section.
- Added description of Haynes Creek fecal coliforms sampling.



Additions

- Added Section 1.5 Considerations.
- Added Section 3.1 Lake Apopka Initiative.
- Added Section 3.3 FWC Efforts.
- Section 3.4 New agriculture information.
- Added Section 3.10 Identification of Focus Areas.
- Next draft will have a reference section.



Questions for BWG

- **Chapter 1 Introduction:** Is there agreement over purpose of the 2014 BMAP?
- **Section 1.3:** Is there agreement to disband the Elected Officials Liaison Group?
- **Section 1.3:** Consensus approach.
 - Current language describing consensus is vague.
- **Section 1.5 Future Growth:** Is there a need for addressing additional growth in this basin beyond what was identified in the 2007 BMAP?



Questions continued

- **Section 3.8.2:** Project tables are organized by category. The other option is by overall basin and specific TMDL waterbody.
- **Section 3.9:** Lake and stream friendly landscaping was in the 2007 BMAP. Is there an interest in developing one common message about TP loading reduction?
- **Section 4.1:** Can FWC expand fishery status program to all TMDL lakes?



General Comments

- **Section 2.2.1.1:** Are event mean concentrations (EMCs) generated by Orange County shared with SJRWMD?
- **Section 3.9:** When does a waterbody meet a TMDL?
- **Section 4.1:** How does the BWG respond to changes in sampling network, i.e. reduction in number of stations?



Work to be Completed

- Section 3.1: Lake Apopka Initiative.
- Section 3.3: FWC Efforts.
- Section 3.4.2.2: Florida Forest Service silviculture section.
- Section 3.4.4.1: FDACS update of enrollment acreage.
- Table 6: Agriculture loading reductions.
- Section 3.8: Updates to loadings information and Table 7.



Work to be Completed

- Section 3.8.1: New cost information.
- Section 3.8.2: Add project information for Umatilla and city of Apopka. Proof projects.
- Section 3.10: Identification of focus areas.
- Section 4.1: Complete monitoring section.
- Project Table 9: Can any of these projects be quantified?



Organizational Structure

- Appointed Basin Working Group.
 - Can make decision for entity.
 - Do we need to add new members?
 - Government in the Sunshine rules apply.
- Other interested members of the public.