

Florida Department of Environmental Protection



Upper Wakulla River & Wakulla Springs Basin Management Action Plan (BMAP) Meeting

February 21, 2013
Steve Cioccia – DEP

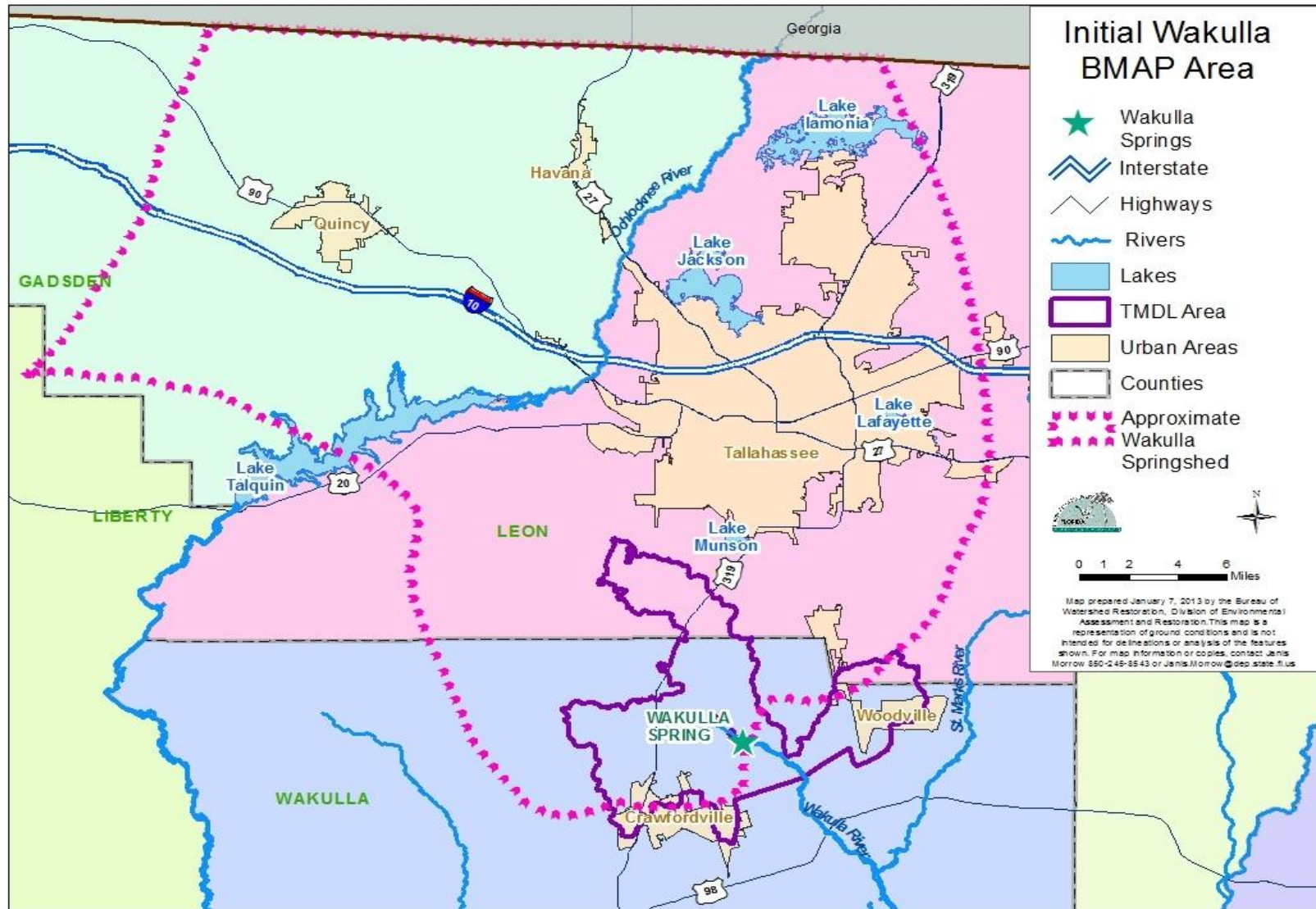




Priority Topics for Future Meetings

- Several items must be discussed to develop a successful Upper Wakulla BMAP.
- Task since last meeting was to prioritize and organize a schedule to address these items.
- Present items to stakeholders for their input on the direction of the BMAP.

Initial BMAP Area





Topics for March Meeting

- Proposed BMAP boundary:
 - Complexity of groundwater flow patterns.
 - Identification of priority restoration zones using the Wakulla County and Leon County (City of Tallahassee) Aquifer Vulnerability Assessments.
- Presentation of current nitrate levels and stream condition index (SCI).



Topics for April Meeting

- Discussion of FDEP nitrogen isotope study in determination of significant nitrate sources (organic nitrogen versus inorganic nitrogen).
- Present the sufficiency of effort approach to evaluate projects and activities.
- Kick off collection of projects and activities for the BMAP.



Topics for May Meeting

- Follow up on sufficiency of effort and project collection questions from the April meeting.
- Monitoring plan:
 - Objectives of the plan;
 - Sampling parameters and frequency; and
 - Monitoring network.
- Research priorities.



Topics for June Meeting

- Preliminary sufficiency of effort evaluation:
 - Comparison of projects submitted to sources identified in most vulnerable areas.
- Review of BMAP sections.



Wakulla BMAP Contact

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<http://publicfiles.dep.state.fl.us/DEAR/BMAP/UpperWakulla/>



REMEMBERING THE GOAL!

