



*Florida Department of
Environmental Protection*

Basin Management Action Plans

Silver Springs TMDL Workshop, Ocala

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Basin Management Action Plan

- The Department's method for restoring water quality to an impaired waterbody.
- BMAPs are adopted by FDEP through a Secretarial Order.
- BMAPs are enforceable.





Regulatory Framework

- The process for preparing BMAPs is found in:
 - Section 403.067, Florida Statutes (F.S.), known as the Florida Watershed Restoration Act (FWRA).
 - Spells out issues that are addressed within a BMAP.





BMAP Process

- The Silver Springs BMAP will be developed collaboratively with local stakeholders.
 - Through open meetings with public involvement.
 - Joint decision making with local partners.
 - Our local partners include Ocala, Marion County, agriculture interests, environmental interests, SJRWMD, FDOT, FWC, Silver River State Park, community interests and others.





Key BMAP Components

- TMDLs being addressed.
- Defines area addressed by BMAP.
- Future growth impacts.
- Projects to meet the TMDL including:
 - Implementation timeline;
 - Commitment to project; and
 - Expected water quality improvement.





Key BMAP Components (cont)

- Process to assess progress towards achieving the TMDL, and includes:
 - Monitoring plan;
 - Project reporting; and
 - Periodic follow-up meetings.





Silver Springs Basin Projects

- Secretary Vinyard recently announced a project focused on improving management of wastewater.
- Cooperative funding between Marion County, SJRWMD, and DEP.
- The proposed project gives us a good start for building a BMAP.





Agriculture Implementation

- Agricultural producers are required to implement appropriate best management practices (BMPs) for their commodities or implement FDEP designed water quality monitoring to show they are not having an impact.
 - BMPs developed for commercial agriculture.





Next Steps

- Intergovernmental briefing held.
- Meet with agricultural and environmental interests.
- Basin Working Group organizational meetings.





- Questions?

