

Florida Department of Environmental Protection



Division of Environmental Assessment and Restoration

Basin Management Action Plans TMDL Workshop Homosassa/Chassahowitzka Springs Coast Basin

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Regional Setting for Impaired WBIDs



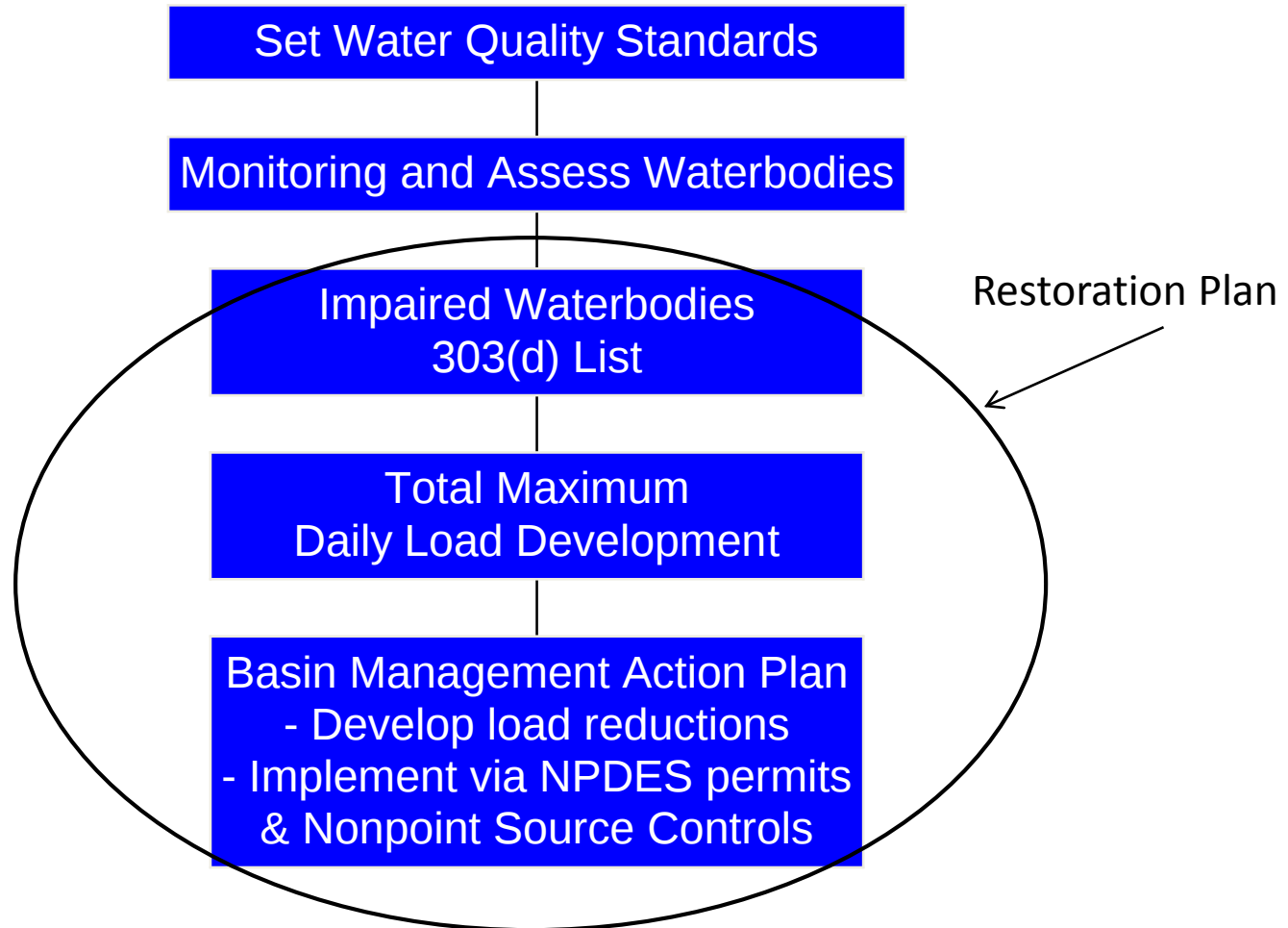
**Kings Bay Impaired WBIDs
Springs Coast**

Map prepared by the Bureau of Watershed Restoration.
This map is not for legal decision making purposes.
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[GIS] Yesenia Escobano (850) 245-8539
Map ID: Kings_Bay_Overall_Map
Created: 04-26-2012

- Interstate
- Primary Highways
- Stream River
- Lake Pond
- Cities
- Verified Impaired WBIDs
- Florida Counties



CWA/TMDL Process





Basin Management Action Plan

- The Department's method for restoring water quality to an impaired water body.
- 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

- This BMAP will be developed collaboratively with local stakeholders.
 - Through open meetings with public involvement.
 - Joint decision making with local partners.
 - Our local partners include Citrus County, Hernando County, SWFWMD, Municipal Governments, agriculture interests, environmental interests, 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- Projects

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



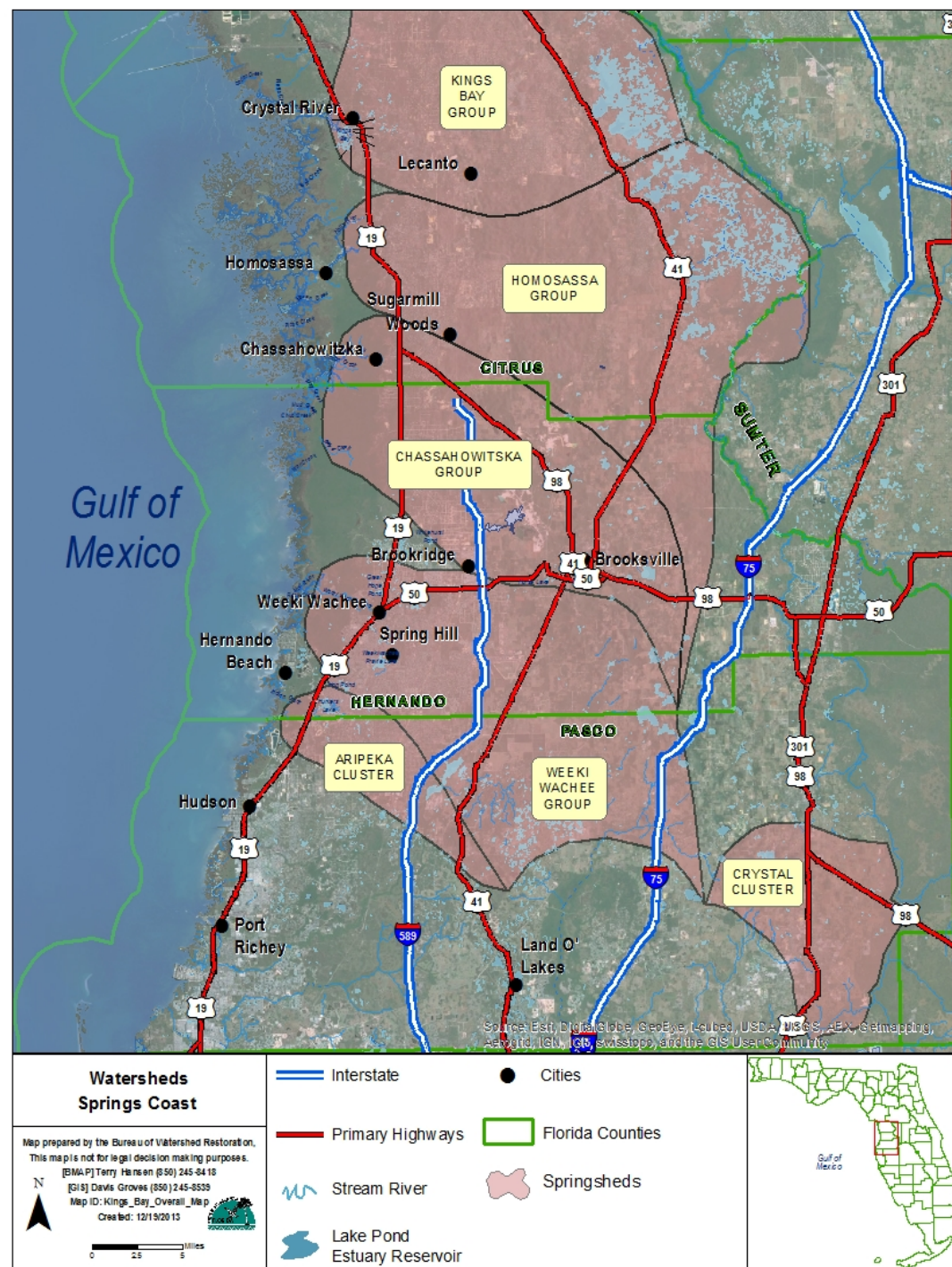


Springs Coast Effort

Current BMAP

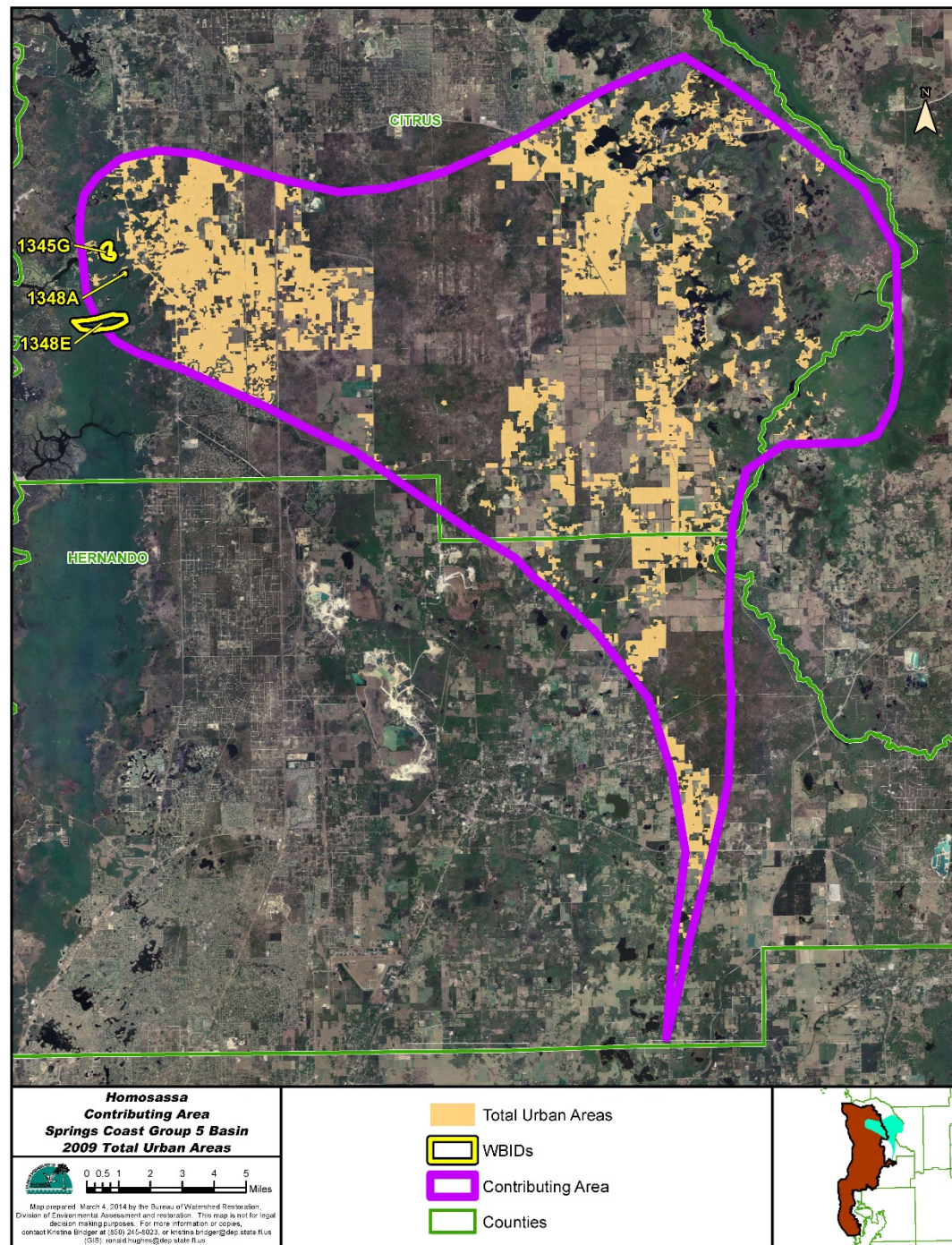
Focus:

Kings Bay Crystal River Area & Weeki

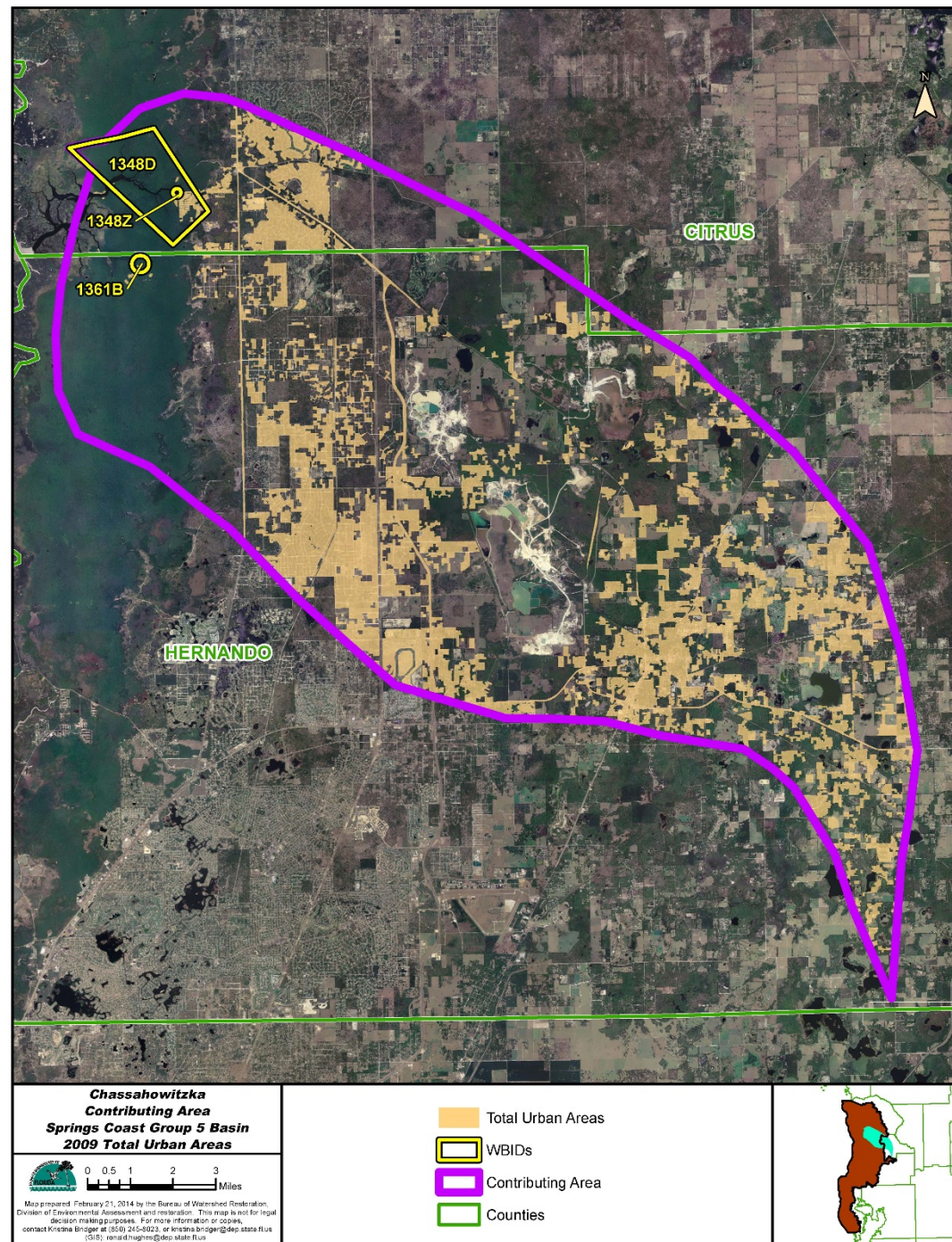




Homosassa Contributing area



Chassahowitzka Contributing area





Example Projects

- Chassahowitzka
 - Sugarmill Woods AWT \$12M
- Homosassa
 - M&B Dairy: advanced Ag BMP implementation
 - Citrus County Stormwater Improvements
 - Citrus County Bluebird Springs Restoration
 - Citrus County Forcemain/ sanitary sewer projects



Next Steps

- TMDL Finalized
- Intergovernmental briefings
- Interest Group meetings
- Local Stakeholders organizational meetings.



Questions?

- Be sure to add your name and email to sign in sheet.
- Please send me Interest Group Contacts
- Spread the word to other interested individuals



Basin Management Action Plan

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TMDLs & Springs

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