

# **Data Monitoring and Investigations Team**

*Steering Committee Meeting  
February 28, 2014*

[www.cfwiwater.com](http://www.cfwiwater.com)

# DMIT Goals

- Ensure that available hydrologic, environmental, and other pertinent data collected throughout the region is identified, inventoried, and accessible
- Develop recommendations for future regional monitoring

# Schedule

<b>Schedule Components</b>	Standard data inventory sheet (D1)	31-Aug-11
	Intra-and inter-agency investigation of other existing data (D2)	31-Oct-11
	Inventory Development (D3)	31-Jan-12 (Ongoing)
	Establish Minimum Standards for Data Collection (D4)	31 Dec 13
	Develop Recommendations for Regional Monitoring(D5)	1 Mar 14

# Action Items from 12/13 SC

1. Finalize Minimum Standards Document – COMPLETE; REQUEST ADOPTION
2. Investigate placing inventory on CFWI using Google Earth application – IN PROGRESS
3. Identify a DMIT sub-team to update inventory periodically- IN PROGRESS
4. Assess level of effort for future updates – IN PROGRESS

# Regional Monitoring Plan-Outline

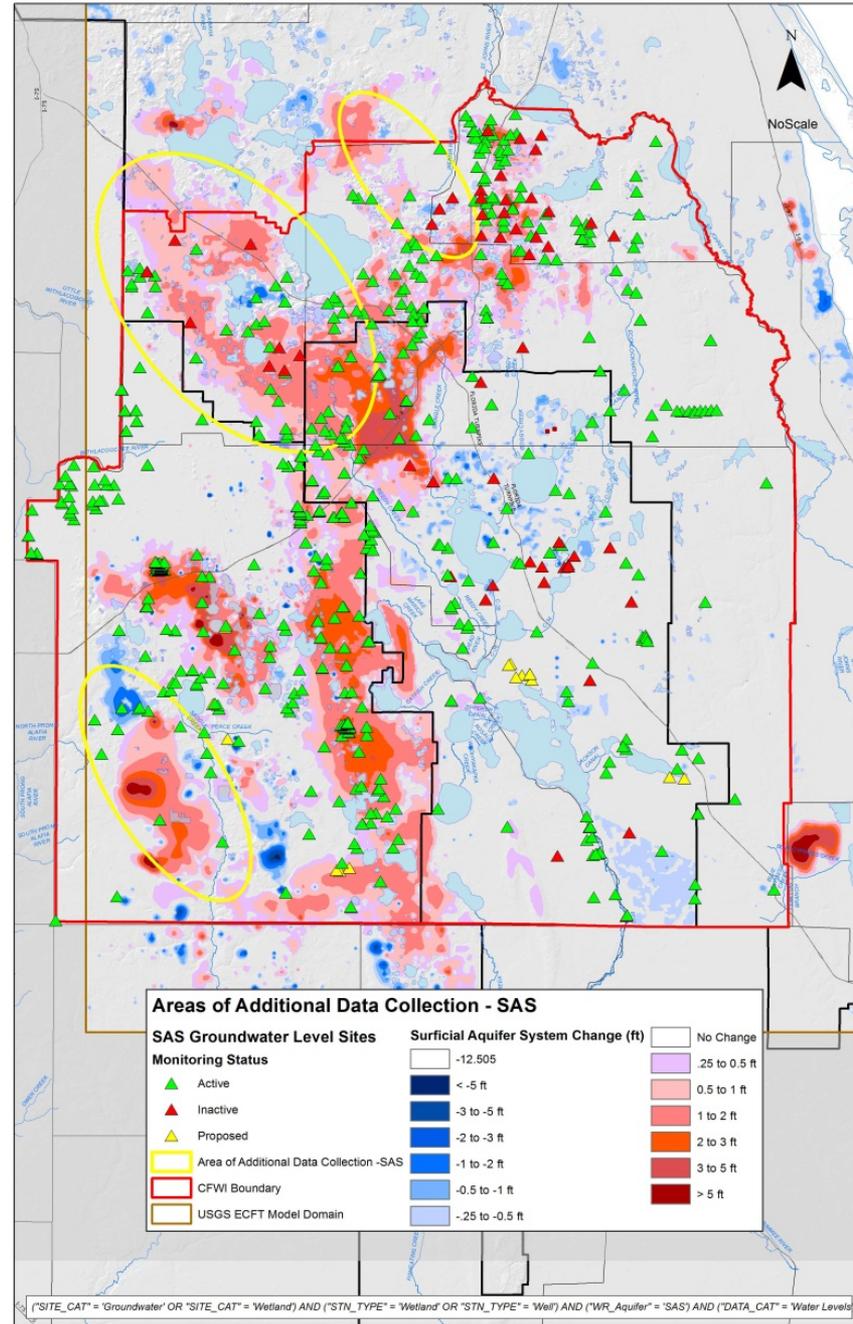
## Task D5

- I. Identify existing inventory
- II. Incorporate existing CFWI tools:
  - a. HAT model calibration well targets
  - b. GAT areas of greatest susceptibility
  - c. Water use change areas
  - d. Existing and future MFLs lakes
  - e. EMT Class I and II wetlands
  - f. Monitoring density map
- III. Consider conducting statistical analysis
- IV. Identify other issues.

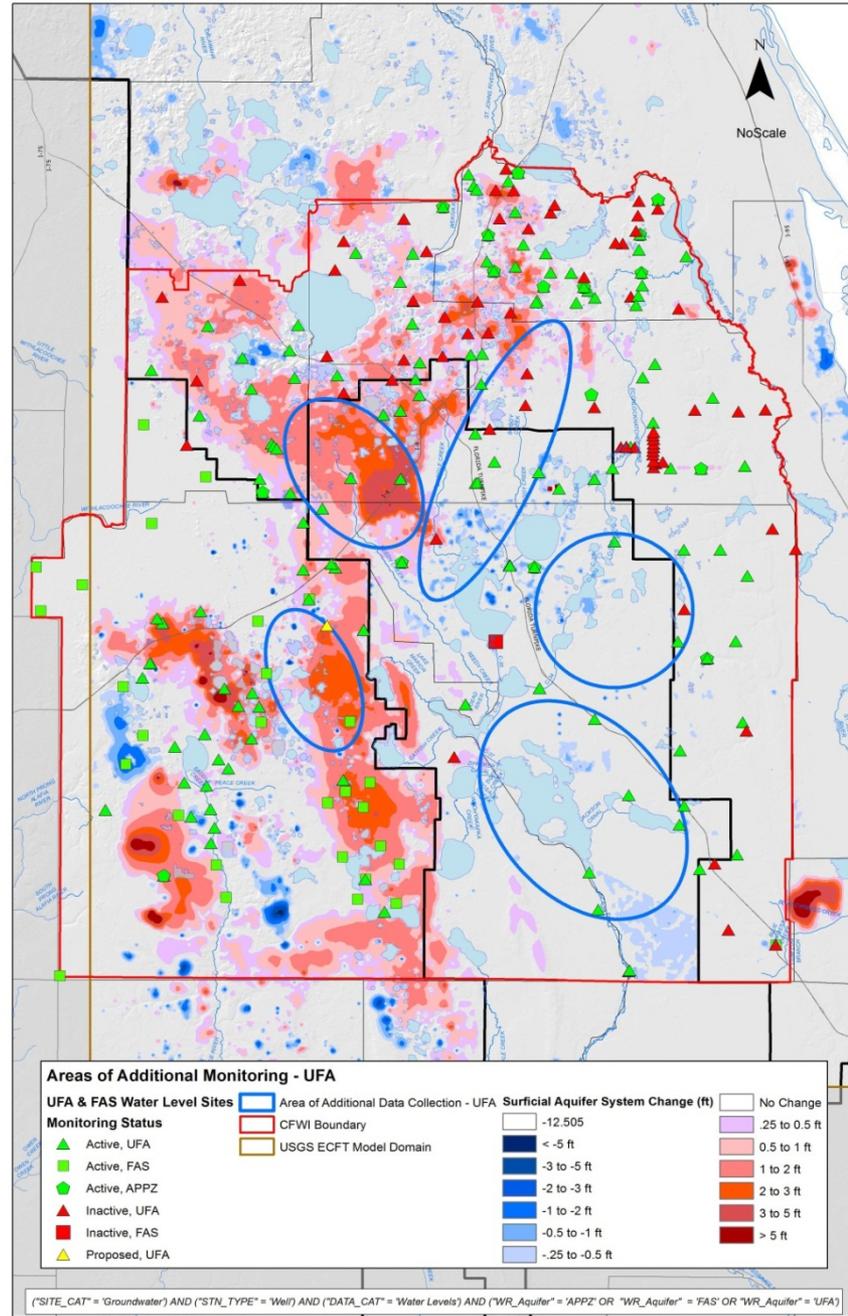
# Future Work

- Complete monitoring plan recommendation documentation
- Develop recommendations for priority activities
- Identify tasks and team for future inventory updates

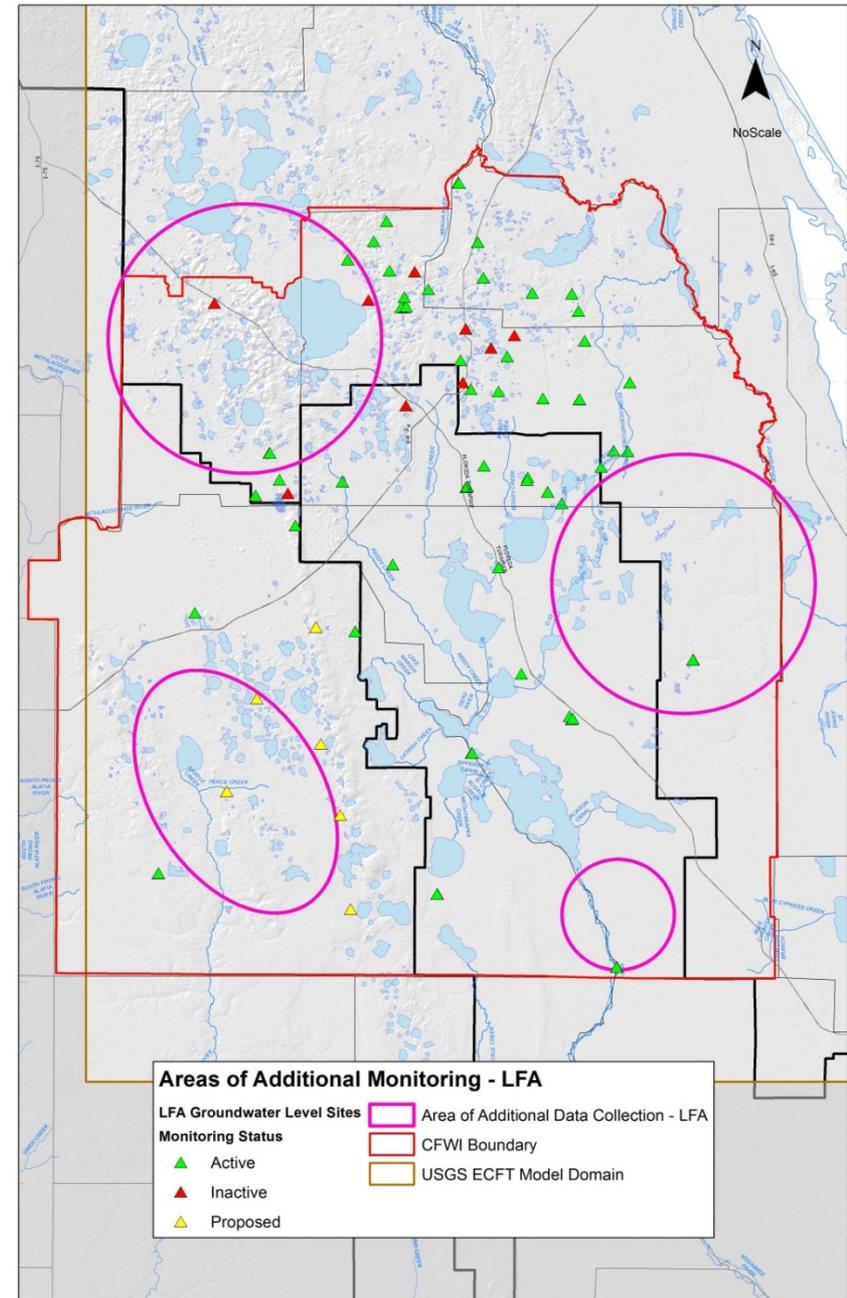
## Recommendations for Future Monitoring - SAS



## Recommendations for Future Monitoring - UFA



## Recommendations for Future Monitoring - LFA



**Questions?**

