Central Florida Coordination Area Water Initiative

Data Monitoring and Investigations Team Briefing

July 8, 2011

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Central Florida Coordination Area Water Initiative

Team Goal

- Support the Technical Initiative Teams and Water Use Permitting Activities
 - Develop an inventory of existing monitoring data.
 - If requested, conduct historical data investigations or other evaluations in support of the other technical initiative team efforts.

Develop an Inventory of Existing Monitoring Data

- Inventory examples:
 - Hydrologic
 - Water quality
 - Environmental
 - Recharge and irrigation data
 - Other data requested by the other technical initiative teams
- Evaluate and inventory other data collection activities
 - Work conducted by INTERA
 - Artificial neural network evaluation
- Identify areas of data redundancy or deficit

Conduct Investigations or Other Evaluations in Support of the Other Technical Initiative Teams

- Review historical data reports
- Perform statistical analyses
- If necessary, recommend modifications to data collection efforts
- Develop recommendations for consistent data collection methodology

Status Update

- Began the review and evaluation of data already collected
- Received first assignment from HAT and EMT
- Initiated potential collaboration with USGS