

# Suwannee Basin Workshop 2004

Workshop Nuts and Bolts  
Sessions and Breakouts  
Cedar Key, Florida  
September 22-24, 2004

# USGS Mission for Suwannee System

- To provide unbiased, reliable scientific information,
- to enhance customer and stakeholder involvement,
- to develop our partnership role,
- and to contribute to the resolution of complex issues in the Suwannee Basin and Estuary.

# Objectives

- Link between Basin issues & USGS
  - Identify
    - and prioritize research needs
    - existing data and data gaps
    - data integration and modeling
    - opportunity for collaboration
  - Establish a subset of Suwannee System priorities that fit within scope of USGS mission

# Basin-wide Science Program

- **Strength of existing Interagency Alliance (SBIA)**
  - Recognize need for basin-wide management
  - Basis for basin-wide database, science, and models
  - Cooperation and leverage
- **Workshop follows Suwannee Conference**
- **Future**
  - Expect Suwannee to serve as model for other river basins
  - Lessons learned - Tampa Bay example for estuaries

# Workshop Flow

- Introductions
- Four topical sessions
- Breakout Groups for each session
- Icebreakers 6-7:30 pm at Lion's Club
- Final Discussion Friday morning
- Publication of CD-ROM proceedings
- White Paper



# Topical Sessions

- **Four sessions**
  - Hydrogeology
  - Water quality
  - Ecosystem Dynamics
  - Information Management and Modeling
- **Brief presentations to emphasize**
  - results,
  - data gaps,
  - next steps

# Workshop Participants

- **Make note of Issues:**
  - Science value
  - Management value
  - Timeliness
  - Data or collaboration gaps
  - **USGS role**
    - Facilitate, lead, partner, develop model, research
- **Big Questions:**
  - Basin-wide
  - Interdisciplinary
  - Inter-agency
  - Broad application
  - Watershed Model

# Breakout Groups

- **Facilitator**
- **Discuss and list top priorities**
- **Rate top priorities (3 marks each)**
- **Discussion (to be continued)**
- **Summary of priorities by workshop coordinators**



# Discussion Topics

- **Discuss**
  - Timeliness
  - Management value
  - Science Value
  - Data and collaboration - existing and missing
  - Standards and database issues
  - Science integration and basin-wide modeling
  - Role of the USGS
- **Time during icebreakers to complete discussions and record comments**

# Final Discussion and Product

- Discussion Friday, September 24
- Summarize breakout group results
- CD-ROM of workshop proceedings
  - Summarize workshop discussions
  - Presentations and posters
  - List of participants
- Future plans