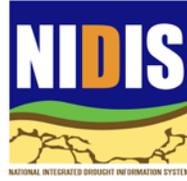


National Integrated Drought Information System – NIDIS



Scoping Workshop for the Apalachicola-Chattahoochee-Flint (ACF) Basin Drought Early Warning Information System

December 2-3, 2009, Lake Blackshear, Georgia

Wednesday, December 2, 2009

1:00 – 5:30 Plenary Session – Ballroom C

1:00 – 1:05 Welcome – *David Stooksbury, Georgia State Climatologist*

1:05 – 1:20 Introduction to NIDIS, Workshop Goals and Logistics – *Roger Pulwarty, and Lisa Darby, NOAA/NIDIS*

1:20 – 1:40 Climate and Drought in the Southeast – *David Stooksbury*

1:40 – 1:50 Drought Monitoring and Forecasting in the Southeast: An overview – *John Schmidt, NWS Southeast River Forecast Center*

1:50 – 2:05 ACF River Basin Operations - *James Hathorn, USACE, Mobile District*

2:05 – 3:30 Panel Discussion - Drought Early Warning and Information Tools –
Moderator: Pam Knox, University of Georgia

Mark Svoboda, U.S. Drought Monitor

Mike Brewer, NIDIS US Drought Portal

Kevin Robbins, Applied Climate Information System

Greg Carbone, Dynamic Drought Index

There will be a 10-min presentation from each speaker followed by a group discussion on these and additional tools needed for a drought early warning and information system for the ACF Basin

3:30 – 4:00 Break

4:00 – 5:30 Panel Discussion – Existing Drought Indicators and Management Triggers in the ACF Basin - Lessons from recent droughts

Moderator: Michael Hayes, National Drought Mitigation Center

State and Federal Representatives (4:00 – 4:45)

Panel members:

Brian Atkins, Alabama Office of Water Resources

Ron Bartel, Northwest Florida Water Management District

James Hathorn (USACE, Mobile District)

Basin Representatives (4:45 – 5:30)

Panel members:

Dan Tonsmeire, Apalachicola Riverkeeper

Tanya Blalock, Southern CO

Each panel member will discuss drought indicators and management triggers relevant to their stakeholders.

Plenary Discussion – ACF basin drought indicator and management trigger needs: What lessons can be drawn from the recent drought experience? How well are we doing?

5:30 Meeting ends for the day

Dinner on your own

Thursday, December 3, 2009

7:00 – 8:00 Breakfast in the Private Dining Room

8:00 – 8:10 Plenary Session – Ballroom C

8:00 – 8:15 Recap of Day 1 and charge for the morning breakout groups – *Chad McNutt, NOAA/NIDIS*

8:15 – 12:00 Breakout Groups –

(1) Upper Chattahoochee (*Bluegull Room*) – *David Stooksbury*

(2) Middle & Lower Chattahoochee, Flint (*Bass Room*) – *Tanya Blalock and Jeff Dobur*

(3) Apalachicola (*Ballroom C*) – *Ron Bartel and Laura Petes*

GOAL: Identify potential building blocks for the design of a drought early warning and information system.

Discussion Questions:

(1) What current activities (climate, hydrology, and impacts data, management triggers, drought response plans and practices, etc.) can we build upon?

- (2) What gaps need to be filled?
- (3) What are some examples of drought related impacts you have experienced in the ACF basin?
- (4) What drought indicators and management triggers do you use and what are the gaps in observations, monitoring, and forecasting in the ACF basin?
- (5) How would we improve and coordinate the flow of drought-related information, such as drought impacts, risk, and drought planning and preparedness across federal, state, tribal, and private entities?
- (6) What other issues should be considered?

10:15 – 10:45 Coffee Break

10:45 – 12:00 Breakout groups (continued)

12:00 – 1:00 Lunch Private Dining Room

1:00 – 5:00 Plenary Session - Ballroom C – *Chad McNutt, Lisa Darby and Keith Ingram*

1:00 - 3:00 Based on breakout group highlights, what are the building blocks for the design of a drought early warning and information system for the ACF Basin? What else might be needed?

3:00 – 3:30 Coffee Break

3:30 – 4:30 Continue Plenary Discussion: What actions can local, state, federal and tribal agencies take to lay the groundwork for a drought early warning and information system for the ACF Basin? How best might these be coordinated for information sharing? etc.

4:30 – 5:00 Plan of Action and timeline: Developing and implementing a drought early warning formation system for the ACF Basin

5:00 Meeting adjourns