Southeast Climate Outlook Forum and
Drought Early Warning System Pilot Review and Future Directions

Meeting Agenda
Thursday, December 1 - 2, 2011
Lake Lanier Islands Resort
(http://www.lakelanierislands.com/)

Day 1
Southeast Climate Outlook Forum:
Implications for the Apalachicola-Chattahoochee-Flint River Basin

8:00 am Light Continental Breakfast

8:30 am Welcome and Introductions
(Wilton Rooks, Lake Lanier Association and ACF Stakeholders)

8:45 am Goals and Objectives of the Climate Outlook Forum
(Lisa Darby and Chad McNutt, NOAA/NIDIS)

9:00 am Observed and Predicted State of the Climate System
(Moderator: Pam Knox, Univ. of Georgia, Athens)
- Review 2010 Seasonal Forecast: Did it Verify?
  (David Zierden, Florida State Univ.)
- Current Conditions in the ACF Basin
  (Victor Murphy, NWS/Southern Region)

10:00 am Break

10:30 am Observed and Predicted State of the Climate System (continued)
- Reservoir Update
  (Bailey Crane, US Army Corps of Engineers/Mobile District)
• Climate Prediction Center 90-Day Seasonal Outlook
  (Michael Halpert, NOAA/Climate Prediction Center)
• Long-lead Forecast: La Niña
  (Klaus Wolter, CIRES, NOAA/ESRL/WWA)
• How will La Niña Affect the ACF Basin Recharge Season?
  (Jeff Dobur, NWS/Southeast River Forecast Center)

12:30 pm  Lunch
Press Briefing (Moderator: Carsen Ott, NOAA/NIDIS)
Panel: John Feldt (NWS/Southeast River Forecast Center)
      Michael Halpert (NOAA/Climate Prediction Center)
      Victor Murphy (Victor Murphy, NWS/Southern Region)
      David Zierden (Florida State University)

1:30 pm  Current and Expected Impacts
(Moderator: Tom Littlepage, ADECA, Office of Water Resources)
• Current Impacts and Mitigation Options for the Agricultural Sector
  (Brenda Ortiz, Auburn University)
• Current Impacts to Ecosystems
  (Stephen Golladay, Joseph W. Jones Ecological Research Center)

2:00 pm  Climate Outlook Forum Summary
• Summary of Possible Conditions in the ACF Basin for the 2011-2012 Recharge Season
  (David Brown, Regional Climate Services Director, Southern Region)

2:30 pm  Break

3:00 pm  State Response to recent drought conditions
(Moderator: Chad McNutt, NOAA/NIDIS)
• Georgia
  (Tim Cash, Georgia Environmental Protection Division)
• Alabama
  (Tom Littlepage, ADECA, Office of Water Resources)
• Florida
  (TBD)
3:30 pm  Project Update: Reducing Drought Risks in the Southeast USA: Quantification of Drought Information Value, Development of Drought Indices, and Communication of Drought Information
(Stephane Srivastava, Auburn Univ.)

3:45 pm  Climate Outlook Forum Wrap-Up
(Keith Ingram, Univ. of Florida)

4:00 pm  Meeting Adjourns for the day

6:00 pm  Dinner

Day 2
Drought Early Warning System Pilot Review and Future Directions

8:00 am  Light Continental Breakfast

8:30 pm  Meeting Goals and Thoughts about the Past Year of the Pilot
(Chad McNutt and Lisa Darby, NOAA/NIDIS)

8:45 pm  Committee Leader Reports to the Group
(Moderator: Lisa Darby, NOAA/NIDIS)
  - Communication and Education
    (Chris Martinez, University of Florida)
  - Climate Outlooks and Webinars
    (Keith Ingram, University of Florida)
  - Data Committee
    (Pam Knox, University of Georgia, Athens)

9:45 pm  NIDIS-Supported Efforts in the ACF River Basin
(Moderator: Chad McNutt, NOAA/NIDIS)
  - Forecasting Evapotranspiration in the Southeast USA
    (Chris Martinez, Univ. of Florida)
  - Assessing Water Managers' Use, Perception, and Capacity to Integrate Climate Information in the Southeast USA
    (Jessica Bolson, Univ. of Miami)

10:15  Break

10:45 am  Updates from Basin Partners
(Moderator: Jessica Bolson, Univ. of Miami)
  - The USGS WaterSMART
    (Brian Hughes, USGS Georgia Water Science Center)
• The ACF Stakeholders
  *(Wilton Rooks, Lake Lanier Association and ACF Stakeholders)*

**11:15 am**  **Group Discussion: Future Direction for the ACF Drought Early Warning Information System**
  *(Moderator: Mike Hayes, National Drought Mitigation Center)*
  • Sustaining Current DEWS Activities
  • What additional DEWS Activities are needed?

**12:00**  **Meeting Wrap-up** *(Keith Ingram, Univ. or Florida)*

**12:30**  **Meeting Adjourns**