



Coastal Carolinas Drought Early Warning System (DEWS) Meeting

Thursday, June 2, 2016

Center for Marine Science, University of North Carolina Wilmington, Wilmington, NC

Meeting Objectives

- *Refine priorities and major tasks for the Coastal Carolinas DEWS*
- *Inform the content of a Coastal Carolinas DEWS Strategic Plan*
- *Foster an information-sharing network around coastal drought issues*

Meeting Agenda

8:15 Registration (continental breakfast provided)

8:45 Welcome and Introductions

Courtney Black, NIDIS, and Kirsten Lackstrom, CISA

9:00 Session One: Overview of the Coastal Carolinas DEWS

- Drought status and history in the coastal Carolinas
Rebecca Ward, State Climate Office of North Carolina
- About NIDIS and the Coastal Carolinas DEWS Strategic Plan
Courtney Black, NIDIS
- Overview of the Coastal Carolinas DEWS goals and activities
Kirsten Lackstrom, CISA
- Drought indicators for coastal zone fire risk
Ryan Boyles, State Climate Office of North Carolina
- Forecasting the South Carolina blue crab fishery
Michael Childress, Clemson University
- The Coastal Salinity Index
Paul Conrads, US Geological Survey-South Atlantic Water Science Center

10:15 Break

10:30 Session Two

- Q&A about NIDIS and the Coastal Carolinas DEWS program
- Needs and priorities for the Coastal Carolinas DEWS
Facilitators: Kirstin Dow, Amanda Farris, Kirsten Lackstrom

- Small group discussions regarding needs related to coastal drought
- Report back from small groups and large group activity regarding priorities

12:00 Working Lunch

12:45 Session Three

- Large group discussion about priorities
- Tasks and activities to advance the Coastal Carolinas DEWS
 - Facilitators: Courtney Black, Kirstin Dow, Amanda Farris, Kirsten Lackstrom*
 - Small group discussions to identify and elaborate on priority activities
 - Breakout groups: fire and forest management, conservation and agricultural lands, salinity and ecological indicators, coastal resource management

2:45 Break

3:00 Session Four: Wrap-up and next steps

Courtney Black, NIDIS

- Report back from small groups and large group discussion regarding proposed actions
- Final discussion regarding next steps for developing and implementing the Coastal Carolinas DEWS Strategic Plan

4:00 Adjourn

Meeting Steering Committee Members

Courtney Black

National Integrated Drought Information System (NIDIS)

Ryan Boyles

State Climate Office of North Carolina, NC State University

Paul Conrads

US Geological Survey – South Atlantic Water Science Center

Kirstin Dow, Amanda Farris, Kirsten Lackstrom

Carolinas Integrated Sciences & Assessments (CISA)

Steve McNulty

USDA Southeast Regional Climate Hub

Hope Mizzell

State Climatology Office, SC Department of Natural Resources

Susan White

North Carolina Sea Grant College Program

Maria Whitehead

South Carolina Chapter, The Nature Conservancy

