

ACF DEWS Needs

Auburn, AL
OCTOBER 12 & 13, 2016

Evaluations

- 2012 - webinar survey
- 2014 - interviews and focus with stakeholders from all 3 states
- 70 stakeholders including state, water management, ACF Stakeholders group, federal agencies, recreation, energy and agriculture stakeholders

Drought education and enhance communication

- How to use forecasts
- Management of water upstream affects the rest of the basin
- Impacts on ecological systems
- Expand audience to work with state and local governments, fisheries, extension, NRCS, utilities, and ag producers

Improvements to information and additional research

- Forecast improvements
- Improvement of predicative quality of drought information
- Local impacts research
- Defining “triggers” that can be tested against historical data for validity

Consistency in drought planning among three states

- Education on developing drought plans at many levels including individual and community
- NIDIS work with the USACE to tie predictive drought information into their operations plan
- Inability of individuals, businesses and governments to understand how to use the information and when

ACF Basin Webinars and Climate Outlooks

- Communicating the science with emphasis on translating information to user's language
- Educate about using forecasts properly

Improved interactions with the USACE

- Tie predictive drought information into their operations plans

Improved data sets and presentation of information in graphical format

Development of drought indices

Resolve discrepancy in understanding of groundwater issues
