



# Arkansas Water Plan Update



## Fish and Wildlife Flows Subgroup

### Conference Call

February 6, 2013

The second meeting of the Fish and Wildlife Flows subgroup was held February 6, 2013 via conference call. The following were in attendance: Mike Armstrong, Jim Petersen, Joe Nix, Nicole Rowan, Steve Drown, Kent Thornton, Lori Howard, Ken Brazil, Jim Boggs, Dan Magoulik, Steve Filapek, Rick Brown, Tina Petersen, Ken Gould, Tim Snell, Jason Throneberry, Linda Johnson, Ed Swaim, Tim Cox, and Gene Higginbotham. The call began at 1:00 p.m. and the group adjourned at 3:00 p.m.

The main purpose of the call was to follow-up on the January 22, 2013 meeting to determine next steps for the subgroup. Based on the discussion during the conference call the next steps are:

- For excess surface water calculations that will be completed for the AWP Update, the Arkansas Method will be utilized. These calculations will be required to be completed by fall of 2013.
- Evaluate the use of the Arkansas Method in determining annual excess surface water quantities and recommend other methodologies if appropriate for future Arkansas Water Plan Updates.
- Evaluate and assess methods for establishing minimum instream flows or threshold protection levels that could be applied during times of shortage or in future estimates of safe yield.
- Develop recommendations for improving implementation of non-riparian permits that consider fish and wildlife flow issues associated with scale and seasonality.
- Potentially "pilot" implementation of other fish and wildlife methods in areas of the state where surface water availability has been a concern.