

Barnett, Mary

From: Fay Knox <carolyn.fay.knox@gmail.com>
Sent: Monday, September 7, 2020 3:45 PM
To: Public Comment
Subject: Revisions to Reg 2 -Establishing Water Quality Standards

Dear Secretary Keogh,

I agree with the comments on the Proposed 2019 Revisions to Regulation 2 Establishing Water Quality Standards for Surface Waters for the State of Arkansas made by the Buffalo River Watershed Alliance.

Secretary Keogh use your leadership and substantially strengthened water quality standards to make Arkansas a Natural State for future generations.

Highlights of what strengthened Water Quality Standards should include:

Easy public access all DEQ Water Quality regulations and documents.

Definition of storm flow as water flow above base level flow.

Dates of the primary contact season for harmful algal blooms.

An anti degradation implementation assessment.

Definition of how water bodys are designated, evaluated, and maintained.

All streams that flow into or contribute to an Extraordinary Resource Water, Ecologically Sensitive Waterbody, Natural and Scenic Waterways or Tier III Streams have the same designation as the receiving main stream.

Public reviews of short term activities that risk eroding water standards.

Establish a number of days for "persistent nature" of solid, floating material and deposits.

Add Harmful Algal Blooms into toxic substances text.

Revise bacteria standard to be consistent with EPA's Recreational Water Quality Criteria.

Increase safety standards for bacteria by extending Primary Contact Season to reflect more early spring and late fall use.

Implement numeric nutrient criteria for phosphorous and nitrogen.

Take this opportunity to preserve the Natural State with Quality Water Standards that will stand the test of time for future generations.

Sincerely

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