

Please add this letter from Chris Racey, Chief – Fisheries Division, Arkansas Game and Fish Commission as a reference that supports my comments in favor of the ADEQ decision to deny the Reg 5 liquid waste permit for C&H Hog Farms.

Note that AGFC defines the needs for survival of the Smallmouth Bass that are being threatened by low dissolved oxygen in the Big Creek/Carver area in section 3 of this letter.

[.https://www.adeg.state.ar.us/water/planning/integrated/303d/pdfs/2016/comments/agfc-justin-stroman.pdf](https://www.adeg.state.ar.us/water/planning/integrated/303d/pdfs/2016/comments/agfc-justin-stroman.pdf)

March 16, 2016 Mr. Jim Wise Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317 Re: 2016 List of 303(d) Impaired Waterbodies

Mr. Wise,

Biologists with the Arkansas Game & Fish Commission (AGFC) have reviewed the proposed 2016 list of impaired waterbodies. AGFC would like to offer the following comments in regards to this proposed list:

3.) AGFC Biologists are also concerned with the Dissolved Oxygen levels of Big Creek, a Buffalo River tributary in Newton County near Gene Rush Wildlife Management Area. Summer algal blooms, likely caused by excess nutrient levels, appear to be impairing this creek. Smallmouth bass require 6.0 mg/L DO for optimal growth, and this water quality standard is not being met for several months of the year, per the USGS gage station at Big Creek. We concur with the recommendations of the National Parks Service that Big Creek should be considered for the list of 303(d) streams.

The AGFC appreciates the opportunity to comment on the 2016 list of 303(d) impaired waterbodies. Sincerely, Chris Racey, Chief – Fisheries Division

On Tue, Oct 23, 2018 at 11:54 AM Marti Olesen <molesen12@gmail.com> wrote:

Please respond to let me know that you received my comments. Thank you,

Marti Olesen
P.O. Box 104
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