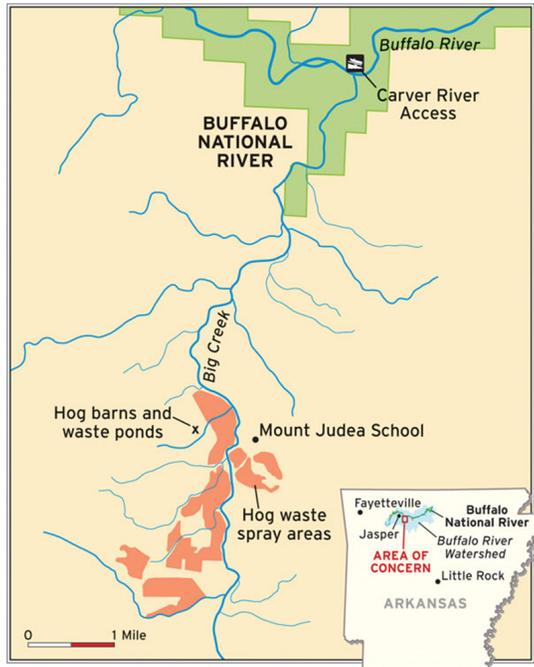


“LEGACY PHOSPHOROUS”

What is it and why is it a concern?

C&H Hog Farms, a 6,500-head Confined Animal Feeding Operation (CAFO) is located on Big Creek, 6 miles upstream from the Buffalo National River (BNR) on karst terrain that allows unpredictable subsurface water flows. Since 2013, raw swine sewage has been stored in two waste ponds, with 2.5 million gallons of it spread each year onto fields in the BNR watershed.



The waste spreading fields received far more nutrients from the ponds than the vegetation could possibly use, so the soil became heavily saturated with stored phosphorous. Even after the CAFO is closed and the spraying stops, this “legacy phosphorous” will continue to leach into the underlying karst. It contaminates groundwater and comes back to the surface in seeps and springs that feed Big Creek and the Buffalo River. Too much phosphorous can cause algae blooms.

The dye trace study sponsored by BRWA shows how far and how quickly water can travel underground. Cleaning up what the CAFO left behind will take many years and require persistence and monitoring from those who love and care about the river.

WHAT CAN I DO?



Buffalo National River Bluffs photo by Rita Szabo

STAND READY TO ACT!

- Thank Governor Hutchinson. Support his call to **ENACT PERMANENT PROTECTION FOR THE BUFFALO NATIONAL RIVER**

Write and/or Call:
State Capitol Room 250
500 Woodlane Street Little Rock, AR 72201
Phone: (501) 682-2345

- Contact your legislators: www.arkleg.state.ar.us
Encourage them to support Gov. Hutchinson’s call to

ENACT PERMANENT PROTECTION FOR THE BUFFALO NATIONAL RIVER

- Stay tuned. Join BRWA’s supporter list for alerts and calls to action
- Visit the river; remind yourself why you care
- DONATE. These battles are costly.

The Buffalo River Watershed Alliance is a 501(c)(3) organization.

Your generous donations are tax deductible.

Friend us on Facebook

Visit buffaloriveralliance.org and click on

Donate Now ~ ~ ~ Thank You!

IT’S TRUE! C&H CAFO IS CLOSING!



“ . . . the state should never have granted that permit for a large-scale hog farm operation in the Buffalo River watershed.”

--Governor Asa Hutchinson, June 13, 2019

“It’s my fault . . . I wish it was never there. . . . I think they ought to change the law, so that CAFOs don’t exist anywhere around a watershed. . . . If I had to do it over, it wouldn’t happen.”

--Former Governor Mike Beebe, December 14, 2014



The Buffalo River Watershed Alliance agrees with Governor Hutchinson’s call for a **PERMANENT MORATORIUM ON SWINE CAFOs IN THE BUFFALO NATIONAL RIVER WATERSHED.**

The call to “Save the Buffalo—AGAIN” has been heard, but our work is not finished. Preserving the Buffalo River will require ongoing, unrelenting efforts by everyone who cares about the river.

