

ECONOMIC IMPACT/ENVIRONMENTAL BENEFIT ANALYSIS

Answer to best of the proponent's ability, as required by APC&EC Regulation 8, Chapter 3.5

STEP 1: DETERMINATION OF ANALYSIS REQUIREMENT (to be included in petition to initiate rulemaking)

1A. Is the proposal expressly addressed by a Federal requirement? **NO**

Yes. See 1B.

No. Economic Impact/Environmental Benefit Analysis is not required.

1B. If 1A is YES, is proposed regulation equivalent, or more stringent, or less stringent than federal requirement?

- If equivalent – Economic Impact/Environmental Benefit Analysis is not required.
- If more stringent – Economic Impact/Environmental Benefit Analysis is required.

If less stringent – Economic Impact/Environmental Benefit Analysis is not required, but does require federal agency approval prior to adoption if the [proposal is part of an authorized state program.

STEP 2: THE ANALYSIS (to be included in petition to initiate rulemaking, if required)

2A. ECONOMIC IMPACT

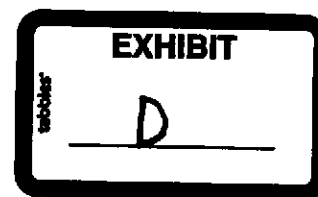
1. Who will be affected economically by this proposed rule, what are the costs associated with this rule, and who will bear the costs of this proposed rule? Define specific public and/or private entities.

2. What are the economic benefits associated with the proposed rule, who will benefit from this proposed rule and how?

3. List sources of information used to determine economic impacts to public and/or private entities.

4. List any fee changes imposed by this proposal, and justification for each.

5. What is the probable cost to ADEQ in manpower and associated resources to implement and enforce this proposed change, and what is the source of revenue supporting this proposed rule?



6. Is there a benefit or adverse impact to any other state agency to implement or enforce this proposed rule?
7. Are there any less costly, non-regulatory, or less intrusive methods that would achieve the same purpose of this proposed rule?

2B. ENVIRONMENTAL BENEFIT

1. What issues affecting the environment are addressed by this proposal?
2. How does this proposed rule protect, enhance, or restore the natural environment for the well being of all Arkansas?
3. What detrimental effect will there be to the environment or to the public health and safety if this proposed rule is not implemented?
4. What risks are addressed by the proposal and to what extent are the risks anticipated to be reduced?

**Section 2.306 Site Specific Water Quality Study
(filed simultaneously)**

EXHIBIT E



Arkansas Department of Health and Human Services



Division of Health

Paul K. Halverson, DrPH, Director

Engineering Section - Environmental Health Branch - Center for Local Public Health

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|-----------------------------------|----------------------------------|----------------------------|----------------|---------------------|
| Postal Address | P. O. Box 1437, Slot H-37 | Little Rock, AR 72203-1437 | 1-501-661-2623 | TDD: 1-800-234-4390 |
| Physical Address for UPS or Fedex | 4816 West Markham St., Slot H-37 | Little Rock, AR 72205 | | Fax: 1-501-661-2032 |

December 6, 2005

Mr. Vince Blubaugh
GBMc & Associates
219 Brown Lane
Bryant, AR 72022

Re: Domestic Water Supply Determination
Unnamed Tributaries of Little Cornie Bayou and Bayou De Loutre
Union County, AR

Dear Mr. Blubaugh,

In response to your letter of October 27, 2005 regarding the above streams, please be advised that these water bodies are not currently used as a source of supply for a public water system, nor are we aware of their being considered for such use.

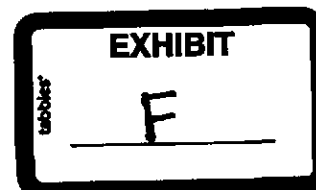
We have no information regarding their use as a private or individual water supply. By copy of this letter, if the County Sanitarian is aware of such use, he/she is requested to respond to you in writing.

Should you have any questions in this regard, feel free to contact our office. We apologize for the delay in responding.

Sincerely,

Bob Makin, P.E., Assistant Director
Engineering Section

Cc: Martin Maner, ADEQ Water Division
Union County Sanitarian





Arkansas Natural Resources Commission



J. Randy Young, PE
Executive Director

101 East Capitol, Suite 350
Little Rock, Arkansas 72201
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Mike Huckabee
Governor

August 14, 2006

Mr. Vince Blubaugh
Principal, CBM^c & Associates
219 Brown Lane
Bryant, Arkansas 72022

**RE: Review and Comments
Removal of Designated Domestic Water Supply Use from Bayou DeLoutre**

Dear Mr. Blubaugh:

Thank you for the opportunity to review and comment on the removal of the Designated Domestic Water Supply Use from Bayou DeLoutre to its confluence with Gum Creek, near El Dorado in Union County, Arkansas.

The removal of the Designated Domestic Water Supply Use from this reach of Loutre Creek would not conflict with the Arkansas State Water Plan. If you need any further assistance, or have any questions, please contact Steve Loop at (501)-682-3959.

Sincerely,

Earl T. Smith, P.E., Chief
Water Resources Division