



US Army Corps
of Engineers®
Little Rock District

JOINT PUBLIC NOTICE

CORPS OF ENGINEERS – STATE OF ARKANSAS

Application Number: SWL-2016-00051

Date: March 23, 2016

Comments Due: April 22, 2016

TO WHOM IT MAY CONCERN: Comments are invited on the work described below.
Please see the Public Involvement section for details on submitting comments.

Point of Contact. If additional information is desired, please contact the project manager, Lisa Boyle, telephone number: (501) 340-1385, mailing address: Little Rock District Corps of Engineers, Regulatory Division, PO Box 867, Little Rock, Arkansas 72203-0867, email address: Lisa.A.Boyle@usace.army.mil. An electronic copy of the Gum Log Creek Mitigation Bank prospectus can be viewed on the Little Rock District, Regulatory Division webpage at <http://www.swl.usace.army.mil/Missions/Regulatory/PublicNotices.aspx> or a hard copy can be obtained from the Corps of Engineers through the contact information listed above.

Project Information. Pursuant to Section 404 of the Clean Water Act (33 U.S. Code 1344), notice is hereby given that

Streamworks Mitigation Services, LLC
ATTN: Ms. Jody Duke
P.O. Box 23612
Little Rock, Arkansas 72221

has submitted their Gum Log Creek Mitigation Bank prospectus. The prospectus outlines the proposal for developing and operating the bank, which is known as the banking instrument. After public comments are received and any issues are resolved on the prospectus, Streamworks Mitigation Services, LLC (Streamworks) will submit a draft-banking instrument to the District Engineer of the Little Rock District. The District Engineer will then distribute the draft-banking instrument to the Interagency Review Team (IRT), which is made up of the Corps and the pertinent state and Federal resource agencies. The IRT will review the banking instrument and coordinate with Streamworks on any issues until a final banking instrument is completed. Finally, the District Engineer will review the final instrument and make a decision to approve or not approve.

The primary purpose of this bank is to mitigate for unavoidable impacts to streams and wetlands authorized under Section 404 of the Clean Water Act. The project goal is to restore streams and wetlands.

The proposed project is located in White Oak Creek, Gum Log Creek, and associated tributaries and wetlands, in sections 2, 10, 11, and 15, T. 7 N., R. 18 W., east of Atkins, Pope County, Arkansas. The site is approximately 480 acres in size and has historically been used for row crops, pastureland, and timber production. Stream channel segments have been straightened, dammed to create livestock ponds, and are often choked with logging and tornado debris.

Streamworks has preliminarily identified approximately 9,345 linear feet of perennial stream, 218,964 linear feet of ephemeral or intermittent tributaries, and 166 acres of wetlands. Streamworks proposes to perform bank stabilization along Gum Log Creek and reconstruct White Oak Creek and the onsite tributaries to exhibit historical planform features. Wetland areas will be restored and enhanced. The entire site will be revegetated with native hardwood and herbaceous species. The site would be monitored for a minimum of five years to ensure hydrologic and revegetation success, and would be perpetually preserved.

The proposed bank site lies within the Lake Conway-Point Remove 8-digit (11110203) hydrologic unit code (HUC) as designated by the U.S. Geologic Survey. Streamworks proposes that the primary geographic service area for the bank include the Lake Conway-Point Remove, Dardanelle Reservoir (11110202), and Lower Arkansas-Maumelle (11110207) HUCs. The proposed secondary service area includes the Bayou Meto (08020402), Petit Jean (11110204), Frog-Mulberry (11110201), and the portions of the Robert S. (11110104) and Poteau (11110105) HUCs that are within Arkansas.

The location and general plan for the proposed work are shown on the enclosed sheets.

Water Quality Certification. By copy of this public notice, the applicant is requesting water quality certification from the Arkansas Department of Environmental Quality (ADEQ) in accordance with Section 401(a)(1) of the Clean Water Act. Upon completion of the comment period and a public hearing, if held, a determination relative to water quality certification will be made. Evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit.

Cultural Resources. A Corps staff archeologist will review topographic maps, the National Register of Historic Places, and other data on reported sites in the area. The District Engineer invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns with historic properties in the area.

Endangered Species. Our preliminary determination is that the proposed activity will not affect listed Endangered Species or their critical habitat. A copy of this notice is being furnished to the U.S. Fish and Wildlife Service and appropriate state agencies and constitutes a request to those agencies for information on whether any listed or proposed-to-be-listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

Floodplain. We are providing copies of this notice to appropriate floodplain officials in accordance with 44 CFR Part 60 (Floodplain Management Regulations Criteria for Land Management and Use) and Executive Order 11988 on Floodplain Management.

Section 404(b)(1) Guidelines. The evaluation of activities to be authorized under this permit, which involves the discharge of dredged, or fill material will include application of guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. These guidelines are contained in 40 Code of Federal Regulations (CFR) 230.

Public Involvement. Any interested party is invited to submit to the above-listed POC written comments or objections relative to the proposed work on or before **April 22, 2016**. Substantive comments, both favorable and unfavorable, will be accepted and made a part of the record and will receive full consideration in determining whether this work would be in the public interest. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request in writing within the comment period specified in this notice that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision.

NOTE: The mailing list for this Public Notice is arranged by state and county(s) where the project is located, and includes any addressees who have asked to receive copies of all public notices. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing list.

Enclosures

Approximate Coordinates of Project Center

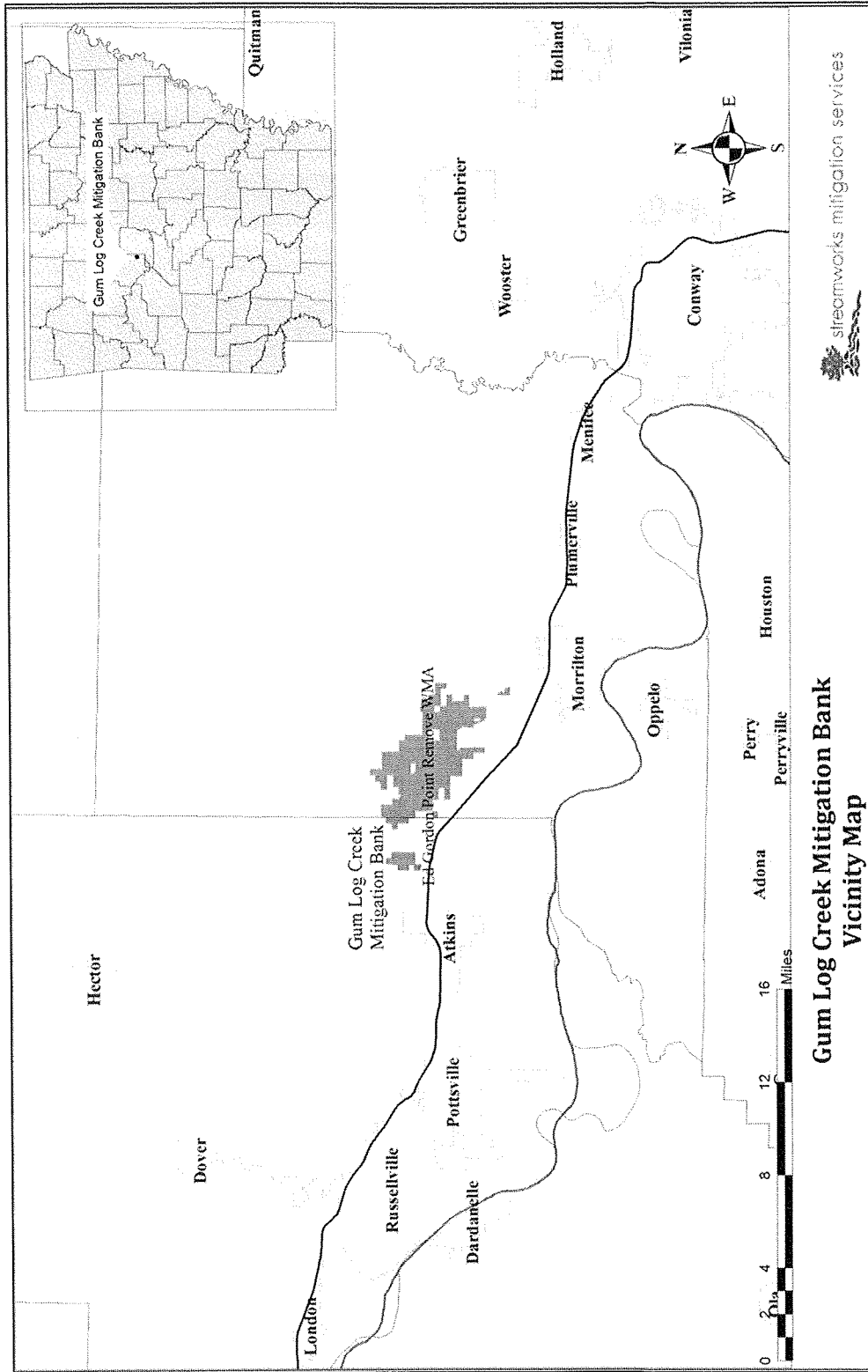
Latitude: **35.27°N**

Longitude: **-92.887°W**

UTM Zone: **15**

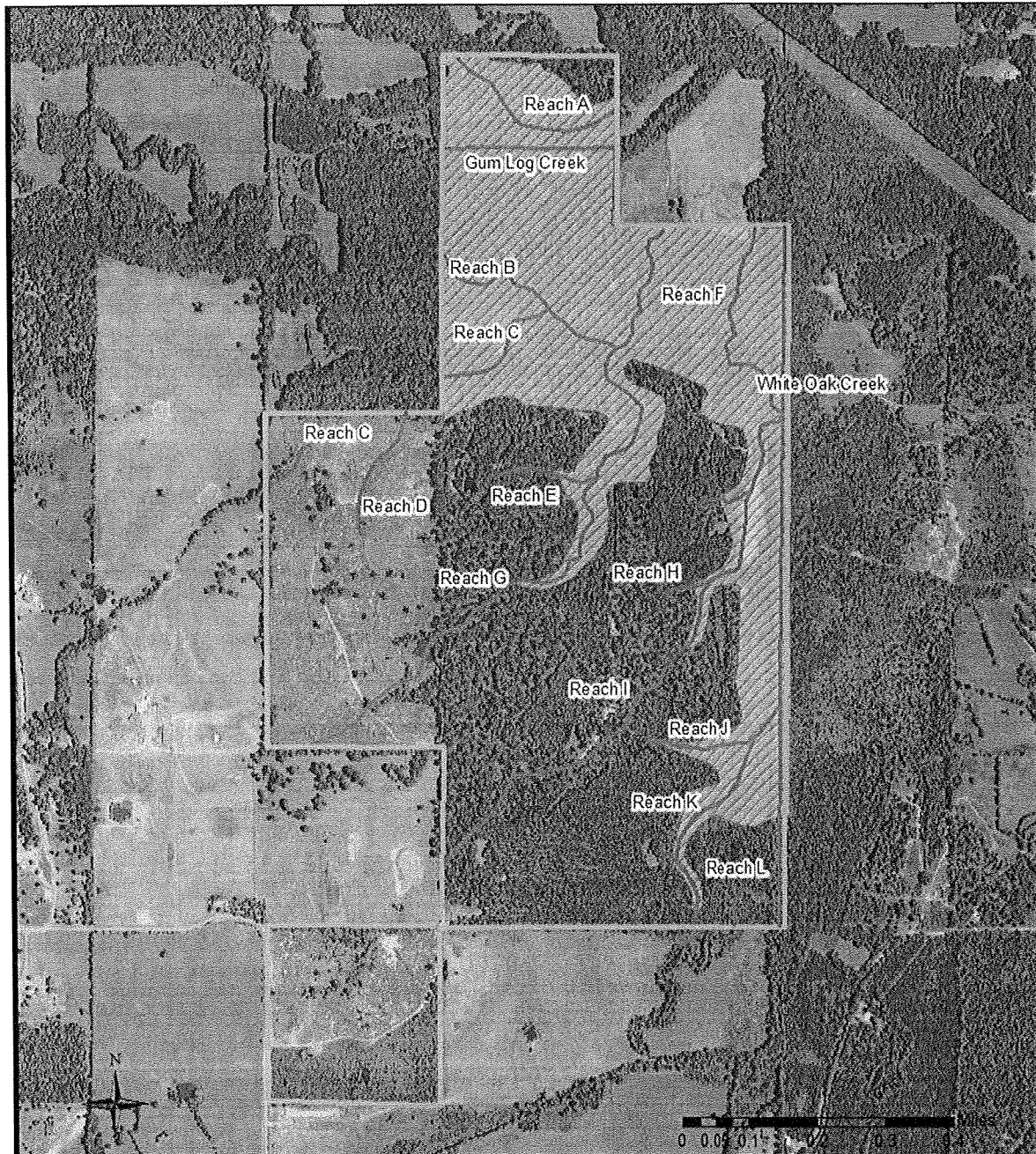
North: **3903058**

East: **510349**



A.1: Vicinity Map for proposed Gum Log Creek Mitigation Bank

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Gum Log Creek Mitigation Bank Existing Conditions

streamworks mitigation services

A.2: Aerial map of existing conditions of the proposed Gum Log Creek

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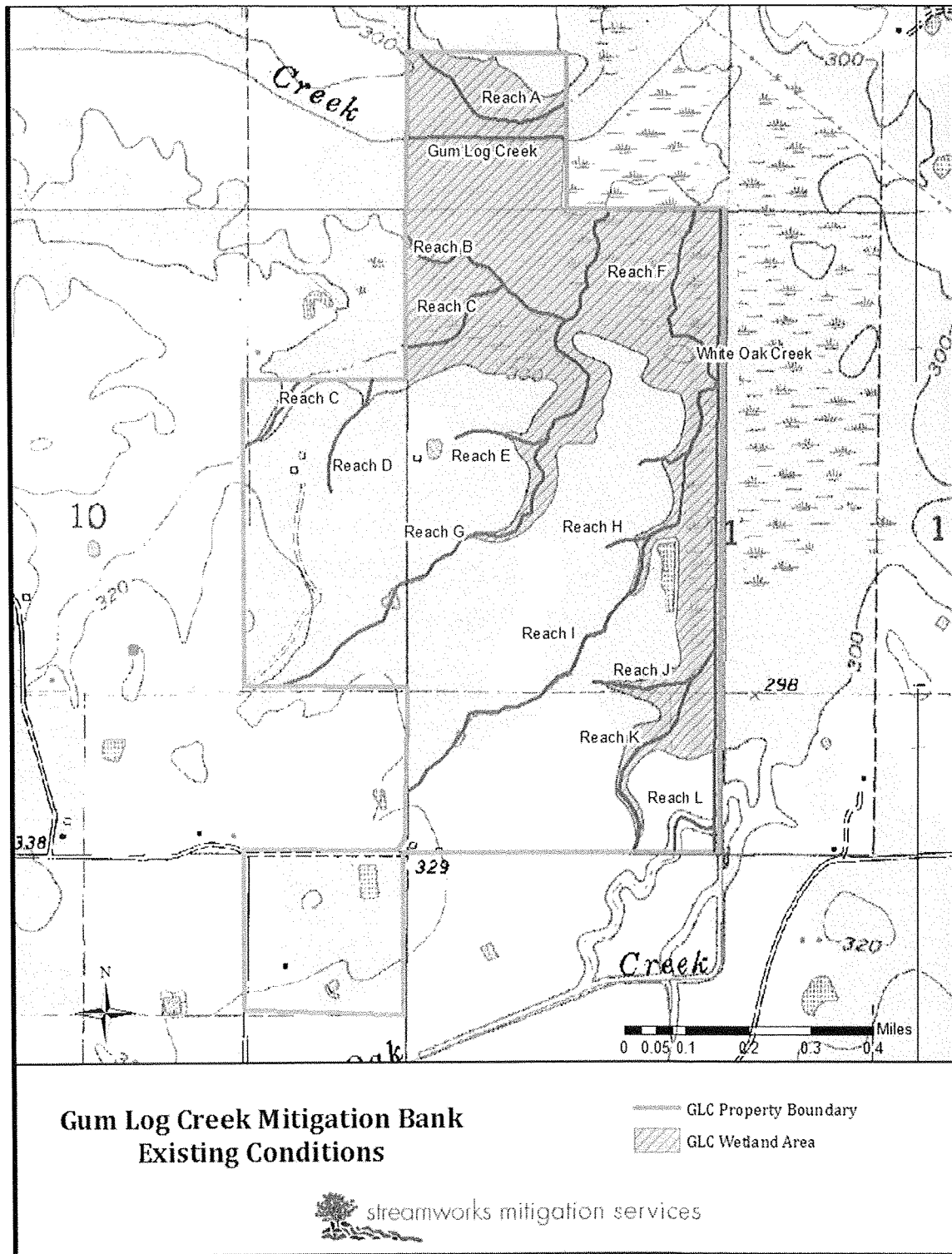
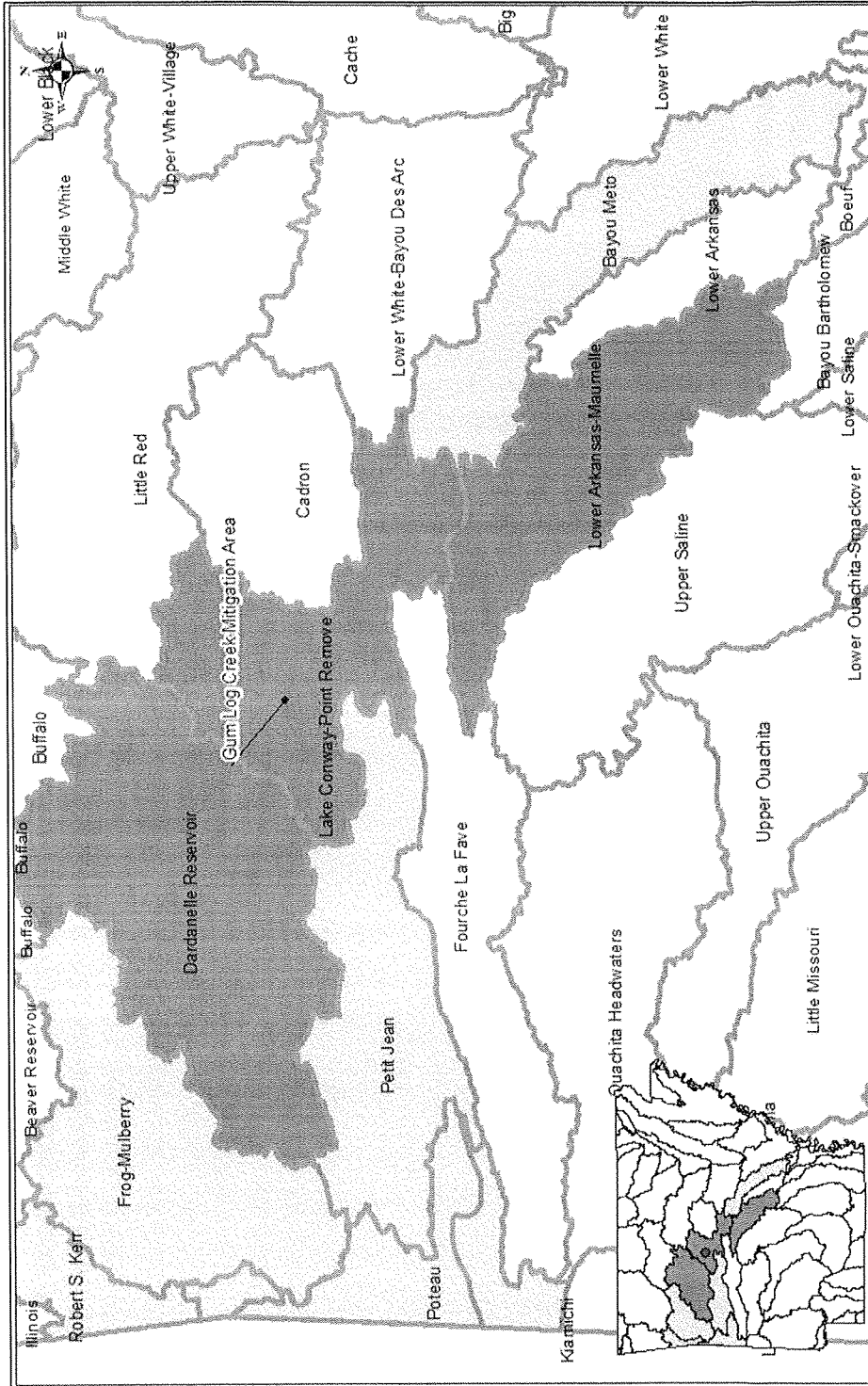


Figure 2: Topo map of existing conditions of the proposed Gum Log

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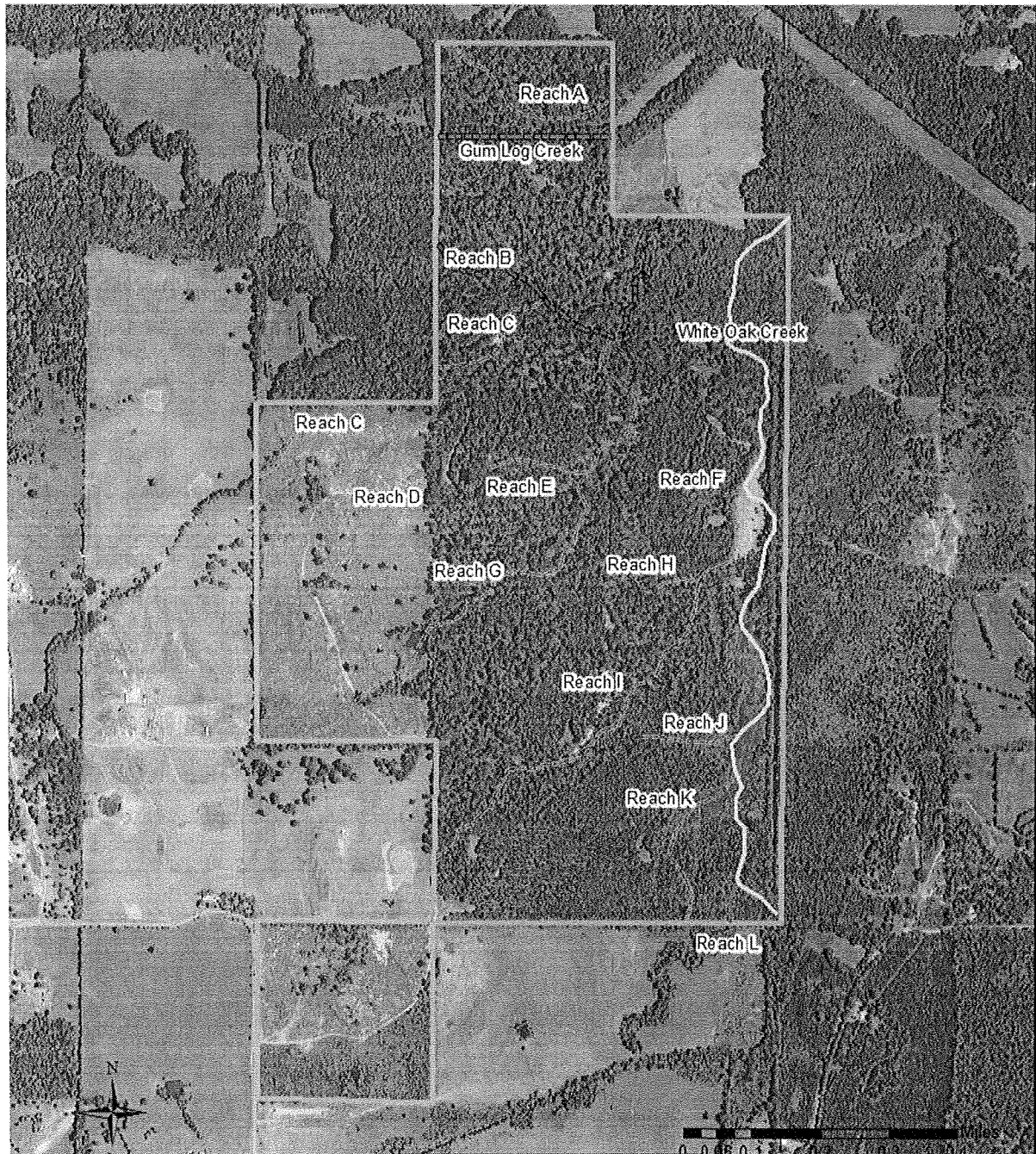


- GLCMB Primary Service Area
- Atkins boundary
- GLCMB Secondary Service Area

Gum Log Creek Mitigation Bank Proposed Service Area

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A.4: Primary and secondary service areas for the proposed Gum Log Creek Mitigation Bank



Gum Log Creek Mitigation Bank Conceptual Planform

- White Oak Creek Construction
- Bank Stabilization
- Channel Reconstruction and Logging Debris Removal
- Logging Debris Removal
- GLC Property Boundary



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A.5: Aerial map of the conceptual planform of the proposed Gum Log Creek

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