

US Army Corps
of Engineers
Memphis District

Public Notice

FILE NUMBER: MVM-2013-233 (JKB)

**NOTICE DATE:
February 10, 2015**

Attn: Postmaster,
Please Post Until

**EXPIRATION DATE:
March 11, 2015**

Joint Public Notice

U.S. Army Corps of Engineers and State of Arkansas

AUTHORITY: Pursuant to 33 CFR 325, as published in the Federal Register dated November 13, 1986, this notice announces an application submitted for a Department of the Army permit under Section 404 of the Clean Water Act.

APPLICANT:

Jason Ballenger
108 Water Lane
Quinton, Alabama 35130
(205) 568-4032

AGENT:

Heath Garner
Enercon Services, Inc.
3910 Clay Drive
Jonesboro, Arkansas 72404
Office Phone: (870) 219-1721

NOTE: A public notice for this project was previously issued on February 10, 2014. A new notice is being issued due to proposed changes in the project.

PURPOSE: According to the applicant, the purpose of the project is to improve wetland and wildlife habitat sufficient to sustain waterfowl populations as well as allow control of water for duck hunting on the applicant's property.

LOCATION: The project site is located in Section 34, Township 15N, Range 1E, in Lawrence County, Arkansas, at approximate latitude 35.89074°N and longitude -90.96681°W on the Podo Creek 7.5 minute quadrangle map (Attachment 1).

DESCRIPTION OF WORK: The applicant proposes to construct approximately 1,900 linear feet of levee (3 feet high, 8-foot top width, and 3:1 side slopes) in order to regulate water levels. The earthen material for the levee would come from a borrow ditch (approximately 20 feet wide) inside the proposed levee. Water control structures would be placed at two locations within the levee (Attachments 1 and 2). The water control structures would allow the applicant to control the water level within the site during duck season and release after the season. More specifically, flooding will not be initiated before November 15 of each flood year and dewatering will begin January 15 of each flood year. The water control structures will be left open every third year. The proposed levee would directly impact 1.13 acres of scrub-shrub and emergent wetlands. Total wetland impacts including the borrow ditch would be 2.0 acres. Beaver activity and drainage problems within the project area have resulted in the death of hardwood tree species and increased acres of permanent standing water.

AVOIDANCE/MINIMIZATION: According to the applicant, avoidance and minimization efforts have been considered. The applicant has decreased the size of the levee from a proposed 4 feet high with 10-foot top width to 3 feet high with 8-foot top width (reducing the proposed impacts by approximately 0.35 acre).

MITIGATION: The applicant proposes to mitigate wetland impacts with the enhancement of 4.0 acres and creation of 1.54 acres of forested wetlands (Attachment 3 and 4). Mechanical clearing of existing scrub-shrub habitat would take place on 12 foot centered rows (running east to west) within the mitigation area. These cleared rows would be ripped and trees planted on 12 foot centers resulting in 302 trees per acre. Tree species will be planted based on hydrology and surrounding bottomland forest communities (Attachment 5). Mechanical grading will occur on the 1.54-acre creation site in order to provide adequate hydrology. Beaver control devices would be installed in each water control structure to maintain drainage during the growing season and allow control of water elevations during the winter months to ensure survival of planted trees. The agent noted that the success of the mitigation is not contingent upon the construction of the levees or installation of the water control structures.

WATER QUALITY CERTIFICATION: By copy of this public notice, the applicant is requesting water quality certification from the Arkansas Department of Environmental Quality that the activity will comply with applicable requirements set forth in 33 U.S.C. and 1341 (a)(1) of the Clean Water Act and all State laws and regulations promulgated pursuant thereto. This certification or evidence of the water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. The Corps of Engineers' evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

ENDANGERED SPECIES: No endangered or threatened species or their critical habitats are known to exist in the project area. This application is being coordinated with the U.S. Fish and Wildlife Service. Any comments they may have regarding endangered or threatened wildlife or plants or their critical habitat will be considered in our evaluation of the described work.

CULTURAL RESOURCES: A review of the National Register of Historic Places indicated no known resources within the project area. However, the Memphis District will evaluate information provided by the State Historic Preservation Officer, Federally recognized Tribes, and the public in response to this public notice and we may conduct or require a survey of the project area.

FLOOD PLAIN: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed public notice and notify this office of any flood plain development permit requirements.

PUBLIC INTEREST REVIEW: The purpose of this public notice is to advise all interested parties of the activities for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact on 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 activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the project, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project 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; Federally recognized 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.

PUBLIC HEARING: 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 a public hearing shall state, with particularity, the reason 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. If a public hearing is held, it will be for the purpose of obtaining additional information that we could not otherwise obtain through a public notice process; not to inform the public about the specific details of the project in greater detail than what is found in this notice. This is not a Corps project. We are not a proponent or are we an opponent of the project. We are merely the permitting authority of Section 404 and Section 10 permits required by our office.

COMMENTS OR REQUEST FOR ADDITIONAL INFORMATION: Send comments to the Corps of Engineers, Memphis District and Arkansas Department of Environmental Quality. Comments may be sent via mail or E-mail to the following:

U.S. Army Engineer District - Memphis
ATTN: Josh Bright
167 North Main Street, Room B-202
Memphis, Tennessee 38103-1894
E-mail: joshua.k.bright@usace.army.mil
phone: (901) 544-0926
fax: (901) 544-0211

State Permits Branch, Water Division
Arkansas Department of Environmental Quality
ATTN: Mark Hathcote
5301 North Shore Drive
Little Rock, Arkansas 72118-5317
E-mail: hathcote@adeq.state.ar.us

The Corps may provide copies of all comments, (including name & address of those providing comments) to the applicant for consideration and response prior to a decision. Comments must be received by the expiration date listed on page one of this notice.

For Final Individual Permits actions in the Memphis District, go to the following link: <http://geo.usace.army.mil/egis/f?p=340:2:0::NO:RP>. Using the Filter by District drop down box, select MVM-Memphis District, then select the year and month (information will populate in the table below). All pending individual permits can be located by selecting the “**Pending IP**” tab above. All of the environmental documents and statements of findings supporting issuance or denial of the permit decisions are available upon written request and where applicable, upon the payment of administrative fees. They are also available at the Memphis District, Regulatory Branch office for examination.

Gregg Williams
Chief
Regulatory Branch

Attachments

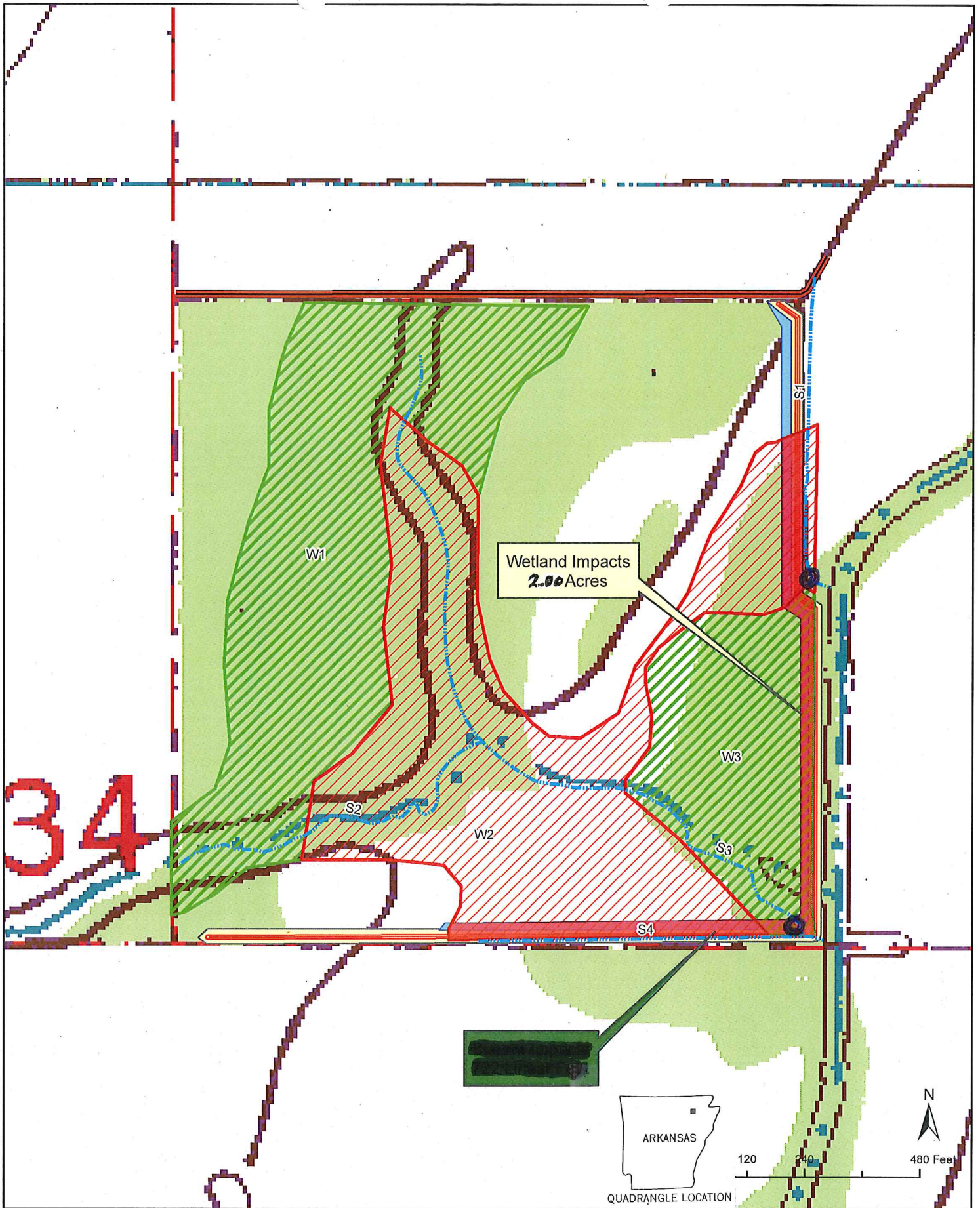


Figure 2. Impact Site Map on USGS topographic quadrangle-Podo Creek, AR (7.5-minute series)



Ballenger Green-tree Reservoir
Lawrence County, AR

Streams	Borrow Ditch
Wetlands	Proposed Levee
Emergent	Wetland Impacts
Scrub-shrub	Control Structure
Existing Levee	

ATTACHMENT 1



Figure 3. Impact Site Map on ESRI World Imagery aerial (2012)



Ballenger Green-tree Reservoir
Lawrence County, AR

	Streams		Borrow Ditch
	Wetlands		Proposed Levee
	Emergent		Wetland Impacts
	Scrub-shrub		Existing Levee
	Wetland Impacts		Ocontrol structure

ATTACHMENT 2

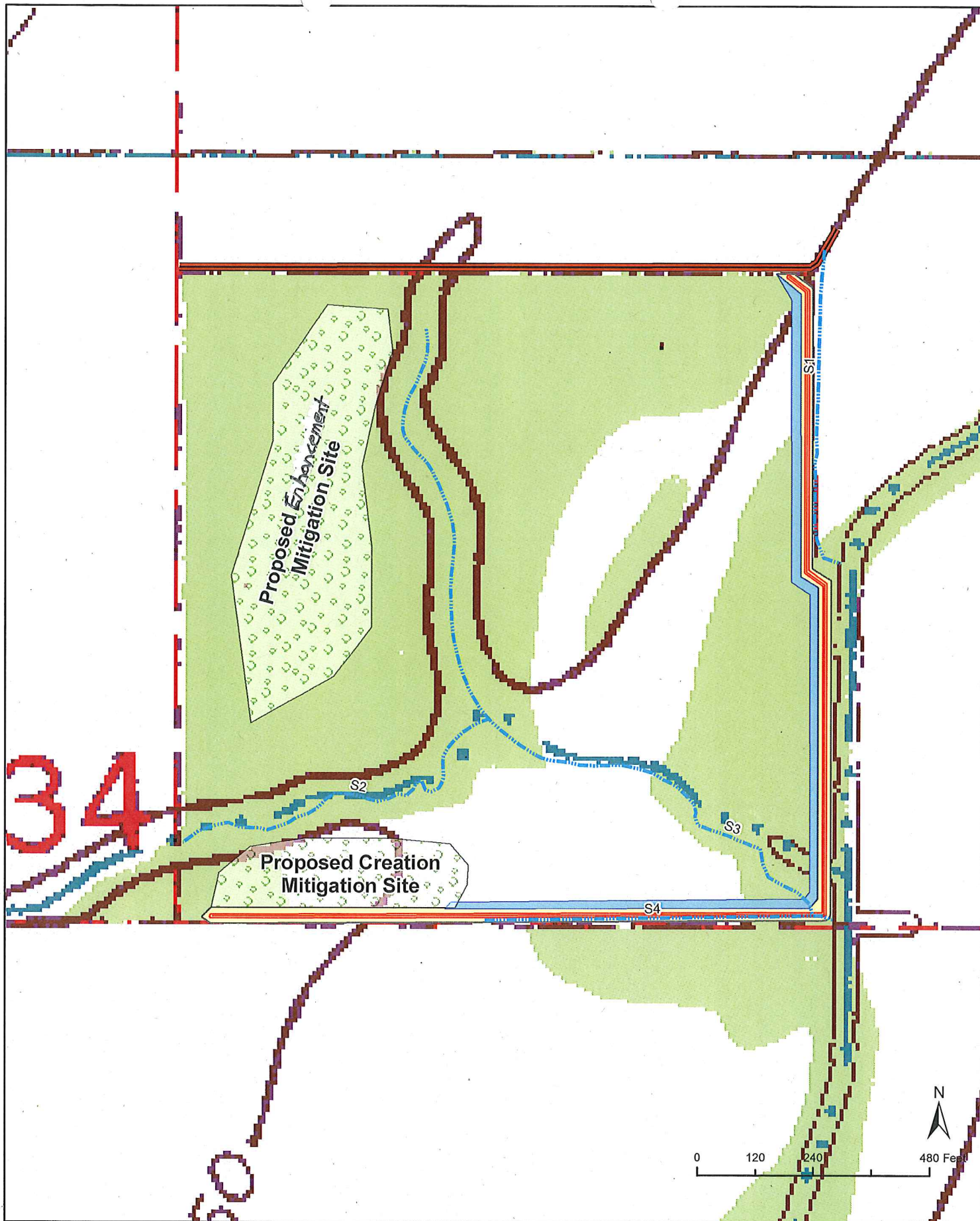
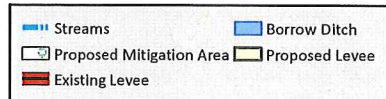


Figure 5. Mitigation site map on USGS topographic quadrangle-Podo Creek, AR (7.5-minute series)

Ballenger Green-tree Reservoir
Lawrence County, AR



ATTACHMENT 3

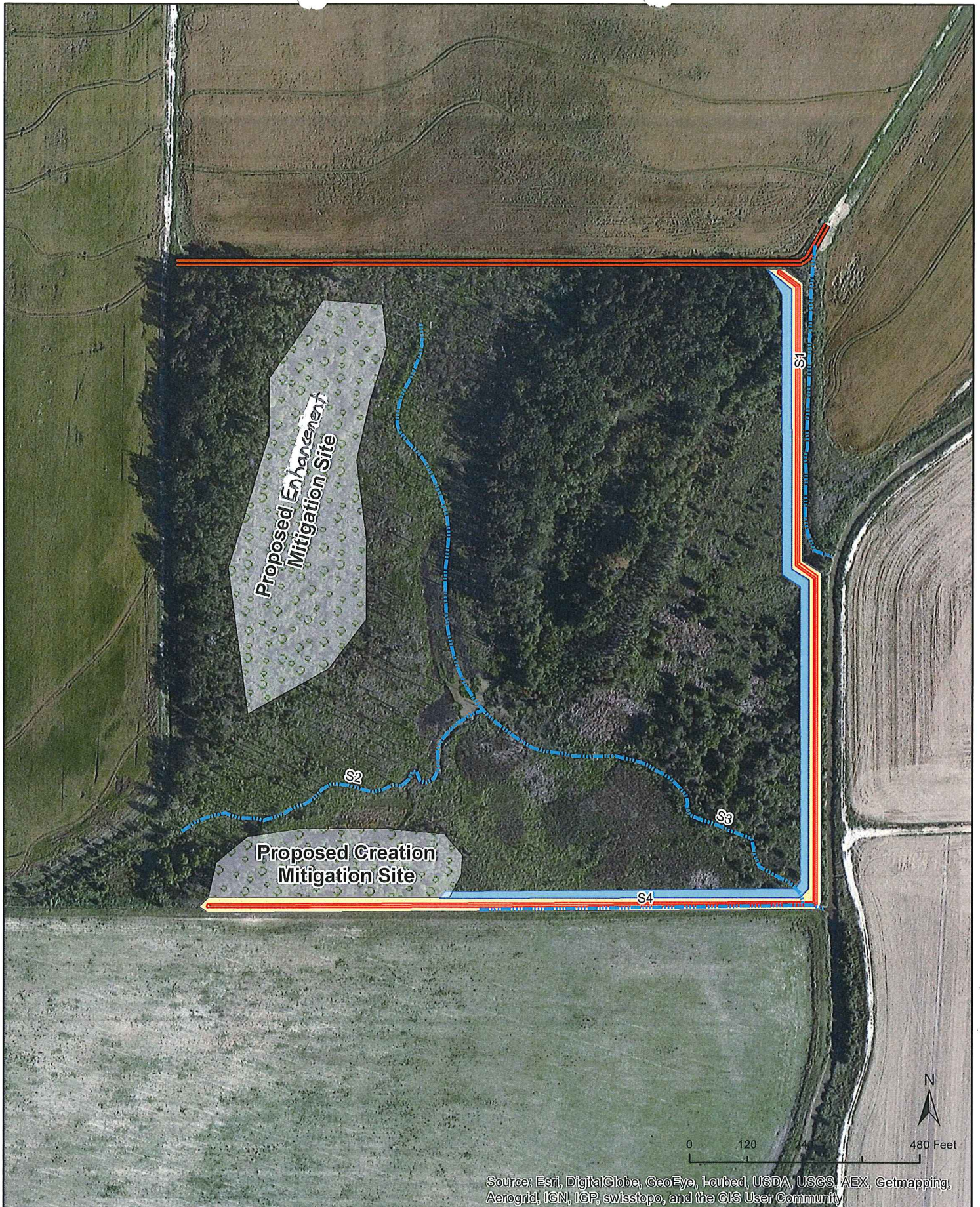


Figure 6. Mitigation site map on ESRI World Imagery aerial (2012)

Ballenger Green-tree Reservoir
Lawrence County, AR



Streams	Borrow Ditch
Proposed Mitigation Area	Proposed Levee
Existing Levee	

ATTACHMENT 4

