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:
Craig Light
City of Jonesboro
P.O. Box 1845
Jonesboro, AR 72403
(870) 932-2438

PURPOSE: The purpose of the proposed project is to reshape a section of Murray Creek in order to stabilize the existing channel. The existing channel is highly eroded with sheer banks in several areas.

LOCATION: The project site is located in Section 11, Township 14N, Range 4E, in Craighead County, Arkansas, at approximate Latitude 35.85580°N and Longitude -90.63055°W on the Needham SE 7.5 minute quadrangle map (Attachment 1, Attachment 2: Aerial Map).

DESCRIPTION OF WORK: The applicant proposes to reshape approximately 8,000 linear feet of the existing Murray Creek channel using dredged material. The slopes would be graded 1.5:1 (horizontal: vertical) except in locations where structures such as homes are too close to the creek. Rip rap would be placed along the toe of the slope to help keep material in place (Attachment 3).

AVOIDANCE/MINIMIZATION: According to the applicant, not completing the bank stabilization will continue to result in property loss for landowners along this section of Murray Creek.

MITIGATION: The applicant proposes that the reshaping and stabilizing of Murray Creek is self-mitigating due to the amount of erosion taking place in the stream in its current state. The slopes will be allowed to revegetate naturally once work has been completed.

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: Our preliminary determination is that there would be no endangered species or critical habitat affected by this proposal. However, this notice is being coordinated with the USFWS. Any comments USFWS 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: The Memphis District conducted a review of the site and manuscript files at the online AMASDA database on August 26, 2016. There were no sites recorded within the permit 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 require a survey of the project area.

FLOODPLAIN: In accordance with 44 CFR Part 60 (Floodplain Management and Use), participating communities are required to review all proposed development to determine if a floodplain development permit is required. Floodplain administrators should review the proposed public notice and notify this office of any floodplain 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 of Engineers 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:
The Corps of Engineers 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
Typical cross section of existing ditch Channel

varies from 8-12 feet

1.5

1

1.5

varies from 8-12 feet

Approximately 5 ft 200 Lb rip-rap on both toes