

US Army Corps  
of Engineers  
Memphis District

# Public Notice

FILE NUMBER: MVM 2013-348 (JME)

NOTICE DATE:  
October 28, 2012

Attn: Postmaster,  
Please Post Until  $\Rightarrow$  EXPIRATION DATE:  
November 28, 2013

## Public Notice

### U.S. Army Corps of Engineers

**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:**

Mr. Kevin Doddridge  
NorthCentral EPA  
4600 Northcentral Way  
Olive Branch, Mississippi 38654  
(662) 895-2151

**AGENT:**

Mr. Brian Yates  
Brophy-Heineke & Associates, Inc.  
2978 Shelby Street  
Bartlett, Tennessee 38134  
(901) 373-3289

**PURPOSE:** The purpose of the project is to provide additional electric service due to increasing demand in North Mississippi. The proposed North Marshall Substation would serve to distribute Tennessee Valley Authority (TVA) power to western Marshall County.

**LOCATION:** The project is located north of Wingo Road and west of Quality Drive in Marshall County, Mississippi at approximate latitude 34.98004° and longitude -89.63051° as shown on the USGS Byhalia NW 7.5 minute quadrangle map (Attachment 1).

**DESCRIPTION OF WORK:** The applicant proposes to construct the North Marshall Substation on a 9.7-acre parcel of property. The project would consist of constructing the substation on a 250' X 230' gravel pad. Access to the substation would be accomplished with construction of a 20' wide gravel road along the western boundary of the property. The project would result in a discharge of fill material into 1.12-acre of wetlands. Wetlands proposed to be impacted by the project consist primarily of herbaceous species including redtop panic grass (*Panicum rigidulum*), woolgrass (*Scirpus cyperinus*) and soft rush (*Juncus effuses*). Overstory canopy species present include willow oak (*Quercus phellos*) and sporadic stands of black willow (*Salix nigra*).

Plans depicting the proposed work, as described above and the location of wetlands (shown in cross-hatch) are shown on Attachments 2A and 2B.

It is our preliminary jurisdictional determination that wetland present on the subject property are jurisdictional waters of the U.S. The applicant's proposed work resulting in a discharge of fill material into waters of the U.S. requires authorization from the U.S. Army Corps of Engineers.

**WATER QUALITY CERTIFICATION:** By copy of this public notice, the applicant is requesting water quality certification from the Mississippi Department of Environmental Quality, Office of Pollution Control, 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 this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. Commentors are requested to also furnish a copy of their comments to the Mississippi Department of Environmental Quality, Office of Pollution Control, P.O. Box 2261, Jackson, Mississippi, 39225. The Department will consider all relative comments in the decision to grant or deny water quality certification for the proposed activity. 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.

**AVOIDANCE/MINIMIZATION:** According to the applicant, several alternative site configurations were evaluated in an effort to avoid and/or minimize wetland impacts. Due to required safety clearances from existing TVA power lines and the scattered nature of wetlands on the project site, the applicant determined the proposed site plan is the only alternative available to complete the project. The applicant submitted a detailed Practicable Alternatives Analysis and this information is being reviewed by our office for compliance with Section 404 (b)(1) Guidelines.

**MITIGATION:** The applicant proposes to mitigate the loss of 1.12-acre of wetlands with the purchase of 2.5 acres of mitigation credits at the Delta Mitigation Bank located in Tallahatchie County, Mississippi.

**ENDANGERED SPECIES:** No endangered or threatened species or their critical habitat, 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:** The Memphis District will evaluate information provided by the State Historic Preservation Officer and the public in response to this public notice and we may conduct, or require a survey of the project area. A preliminary search of in-house records indicated no sites have been recorded within the project area. However, the lack of recorded sites may be due to lack of cultural surveys around 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 nor 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:** To request additional information or provide comments on this notice, please contact Mr. Mitch Elcan using the information below:

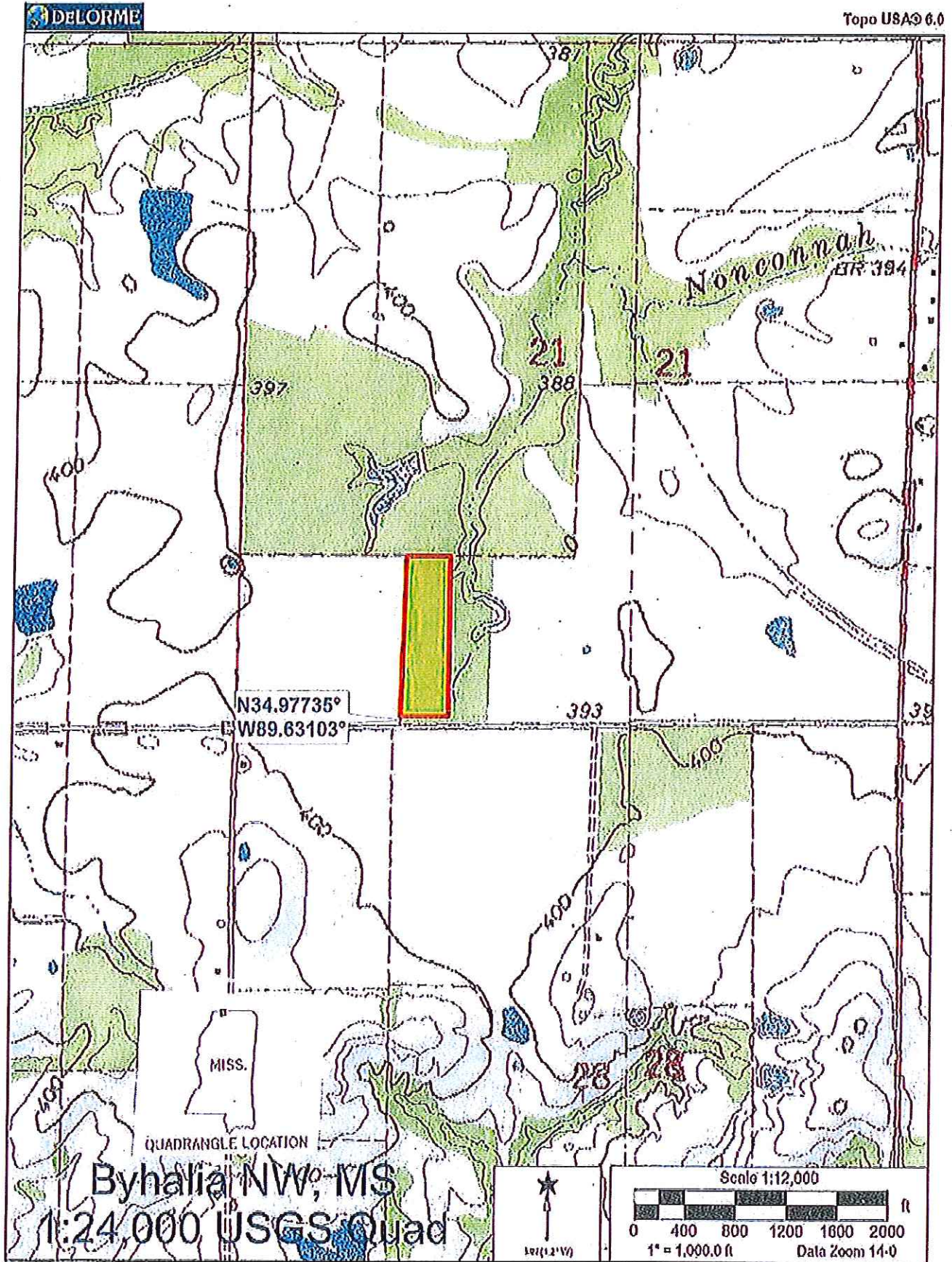
U.S. Army Engineer District – Memphis  
ATTN: Mitch Elcan  
167 N. Main Street, Room B-202  
Memphis, Tennessee 38103-1894  
E-mail: [james.m.elcan@usace.army.mil](mailto:james.m.elcan@usace.army.mil)  
phone: (901) 544-0737  
fax: (901) 544-0211

Florance Watson  
Water Quality Certification Branch  
Environmental Permits Division  
Mississippi Department of Environmental Quality  
Post Office Box 2261  
Jackson, Mississippi 39225  
E-mail: [florance\\_watson@deq.state.ms.us](mailto:florance_watson@deq.state.ms.us)

Comments may be sent via mail or E-mail. 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 should be received by the expiration date listed on page one of this notice.

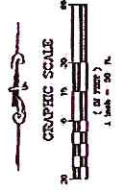
Gregg Williams  
Chief, Regulatory Branch

Attachments









Allen & Hoshall, Inc.  
 16115 North Marshall  
 Suite 200, Houston, Texas 77060  
 Telephone: 281-461-1111  
 Fax: 281-461-1112  
 www.a-h.com

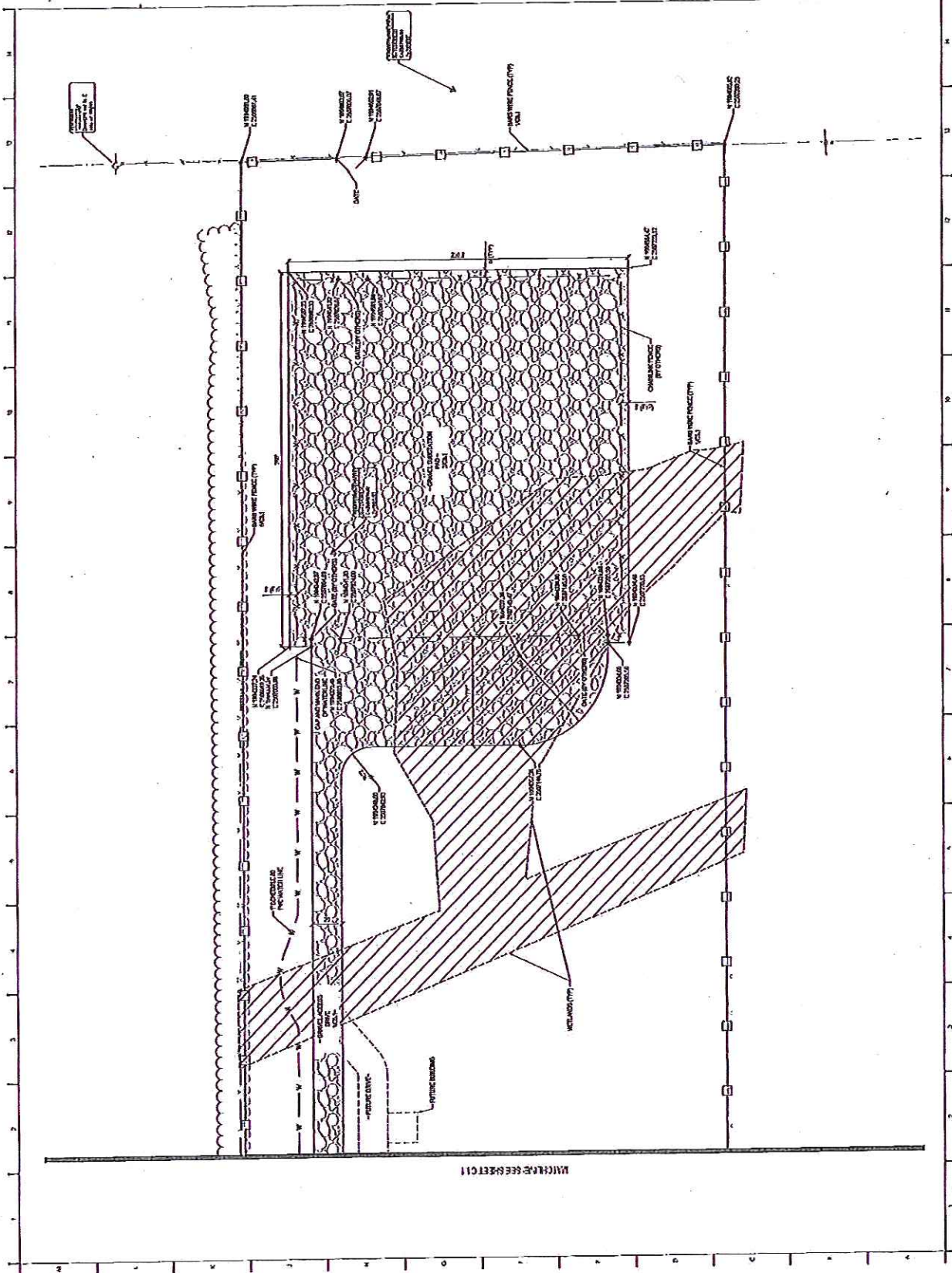
NORTH MARSHALL  
 16125 W SUBSTATION  
 NORTH HOUSTON, HOUSTON, TX  
 DATE: 07/26/12

SITE PLAN  
 SHEET 2 OF 2

JOB NO.: 07415  
 DATE: 07/26/12  
 DRAWN BY: C.C.  
 CHECKED BY: C.C.  
 COUNCIL: C.C.



C1.2



MICHAEL BEECHER