

Vicksburg District 4155 Clay Street Vicksburg, MS 39183-3435 www.mvk.usace.army.mil



APPLICATION NO.:

MVK-2017-92

EVALUATOR:

Mr. Andy Sanderson

PHONE NO.:

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E-MAIL:

Andy.Sanderson@usace.army.mil

DATE:

July 26, 2018

EXPIRATION DATE:

August 15, 2018

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District is considering an application for a Department of the Army permit for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F, 4155 Clay Street, Vicksburg, Mississippi 39183-3435.

Application also has been made to the Louisiana Department of Environmental Quality, Office of Environmental Services for a Water Quality Certification in accordance with La. R.S. 30.2074(A)(93), and Section 401 of the Clean Water Act (P.L. 95-217). Additional information is on file with the above office, and may be inspected at any time between 8:00 a.m. and 4:30 p.m. weekdays. Copies may be obtained upon payment of cost of copying. Comments concerning the application can be filed with the Office of Environmental Services within 20 days of this notice to the following address: Office of Environmental Services, Post Office Box 4313, Baton Rouge, Louisiana 70821-4313.

<u>Law Requiring a Permit</u>: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged and / or fill material into waters of the United States.

Name of Applicant:
Mr. Jeremy Knicely
Knicely Properties
P.O. Box 6752
Shreveport, Louisiana 71136

Name of Agent:
Mr. Michael Harris
H&T Environmental Inc.
P.O. Box 239
Elysian Fields, Texas 75642

<u>Location of Work</u>: Section 25, T18N- R15W, Latitude 32.5239, Longitude -93.8558, in Cross Lake within the Cross Bayou Drainage Basin (8-digit USGS HUC: 11140304), Caddo Parish, Louisiana.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for an after-the-fact Department of the Army permit to conduct regulated activities in jurisdictional waters in order to construct an upscale subdivision, The Point, on Cross Lake in Shreveport, Louisiana. The subdivision would include 24 lots with approximately 15 being waterfront. The project would also include an access road, seawall, covered boat dock, boat ramp, and other attendant features. Total impacts to jurisdictional areas would be approximately 1.35 acres of wetlands and 0.89-acre of other waters.

Approximately 0.33-acre of forested wetlands have been cleared and a boat dock and ramp have already been constructed. The boat dock dimensions are approximately 62 feet by 68 feet with an access pier approximately 5 feet wide by 174 feet long. The boat ramp dimensions are approximately 15 feet wide by 50 feet long. Proposed dredging impacts would include approximately 0.51-acre of forested/scrub wetlands, 0.33-acre of previously cleared forested wetlands, 0.18-acre of herbaceous wetlands, and 0.89-acre of other waters to a depth of approximately 3 feet. In addition, approximately 0.33-acre of forested/scrub wetlands would be temporarily cleared for use as a work area. A seawall would also be installed on the high bank along the entire waterfront of the proposed project and would not impact any jurisdictional areas.

The vegetative communities within the forested wetlands are dominated by overcup oak (*Quercus lyrata*), green ash (*Fraxinus pennsylvanica*), slippery elm (*Ulmus rubra*), sensitive brier (*Mimosa nuttalii*), morning glory (*Ipomoea purpurea*), rattle pod (*Crotalaria*), common rush (*Juncus effuses*). Soils within the project site consist primarily of Forbing silt loams.

The applicant proposes to mitigate for the unavoidable loss of jurisdictional impacts through a combination of on-site permittee-responsible mitigation and the purchase of credits from an approved mitigation bank that services the same 8-digit USGS HUC: 11140304.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

<u>Cultural Resources</u>: The Regulatory Archaeologist has reviewed the latest published version of the <u>National Register of Historic Places</u>, state lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the proposed undertaking upon these properties: No sites determined eligible for or listed on the National Register of Historic Places are within the permit area or affected area.

Endangered Species: Listed species for the project area include the Northern long-eared bat, Earth fruit, pallid sturgeon, interior least tern, and red-cockaded woodpecker. Our initial finding is that the proposed work may affect, but is not likely to adversely affect the Northern long-eared bat, but any resulting incidental take of this species is not prohibited by the final 4(d) rule. The proposed work would have no effect on Earth fruit. Utilizing the Standard Local Operating Procedure for Endangered Species (SLOPES) as signed on December 1, 2014, between the U.S. Army Corps of Engineers Vicksburg District and the U.S. Fish and Wildlife Service, the Corps has determined that the proposed activity would have no effect on the pallid sturgeon, the interior least tern, or the red-cockaded woodpecker. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

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 development described in this public notice and apprise this office of any flood plain development permit requirements. The project is partially within the 100 year floodplain.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

<u>Public Involvement</u>: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this

project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, http://www.mvk.usace.army.mil/Missions/Regulatory.aspx.

Thomas A. McCabe

Chief, Evaluation Section

Thomas A. M. Cale

Regulatory Branch









Applicant: Jeremy Knicely

Proposed Work: Dredging For Boat Ramp/Marina

> Location: Section 25, T18N-R15W Shreveport, Quadrangle Caddo Parish, LA

> > Map Background: NAIP Aerial (2010)

Preliminary Jurisdictional Determination

Prepared by: Robert G. Ulmer, Jr.

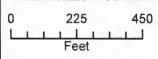




US Army Corps of Engineers.

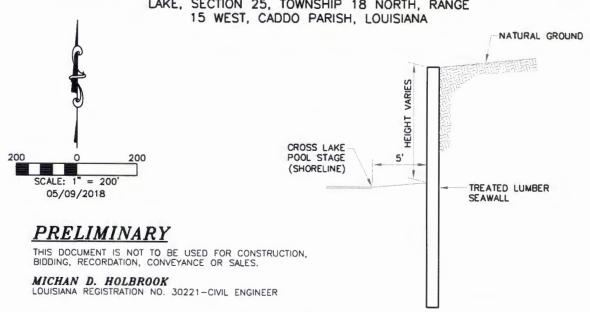
Regulatory Branch

Enforcement Section





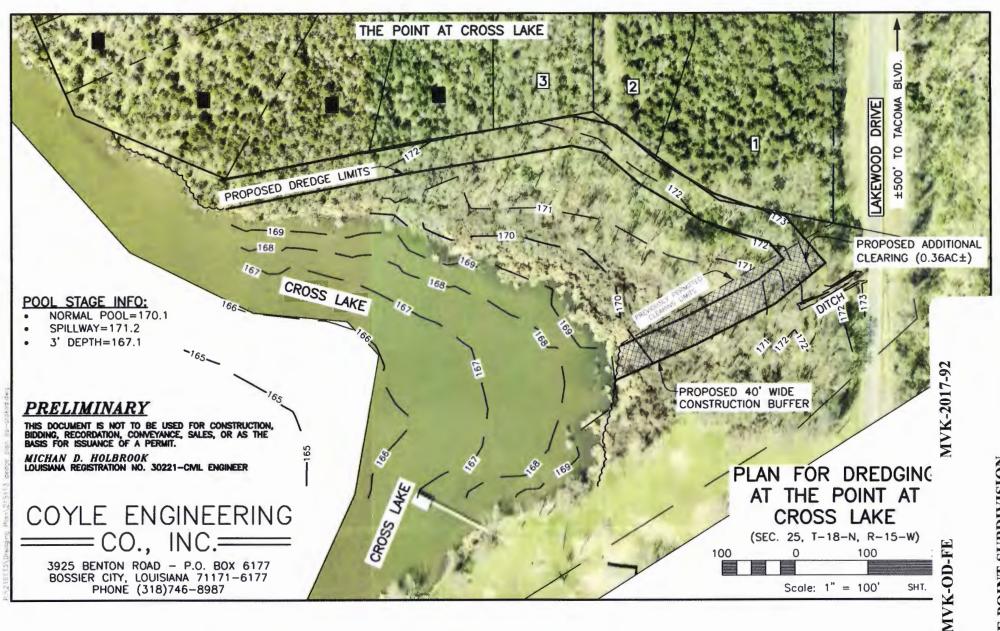
MAP SHOWING PROPOSED SEAWALL ALONG CROSS LAKE AT THE POINT AT CROSS LAKE, SECTION 25, TOWNSHIP 18 NORTH, RANGE

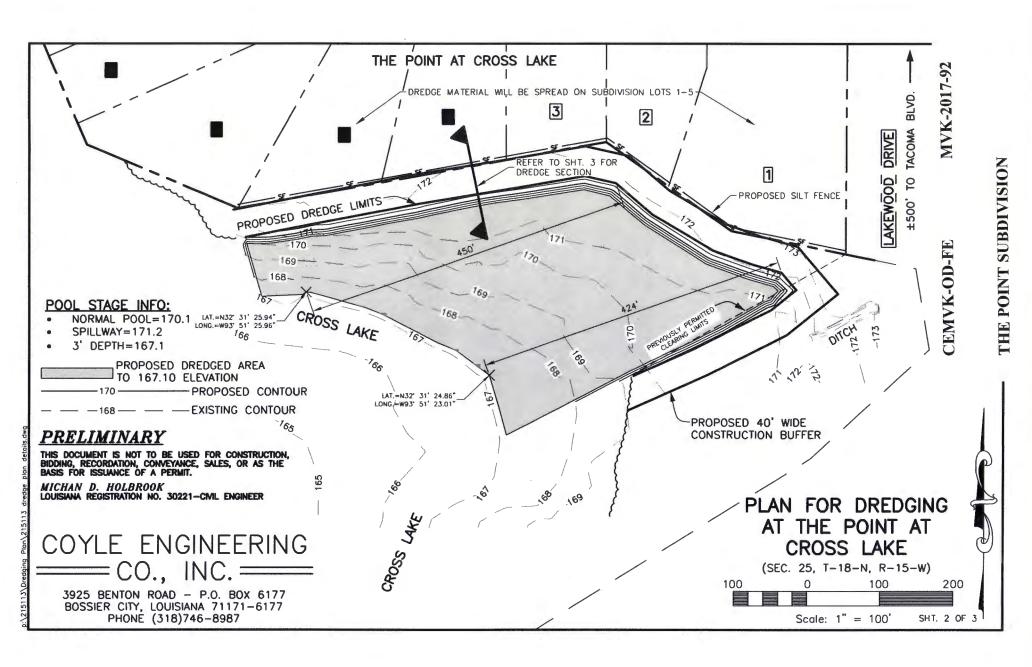


TYPICAL CROSS SECTION
CEMVK-OD-FE

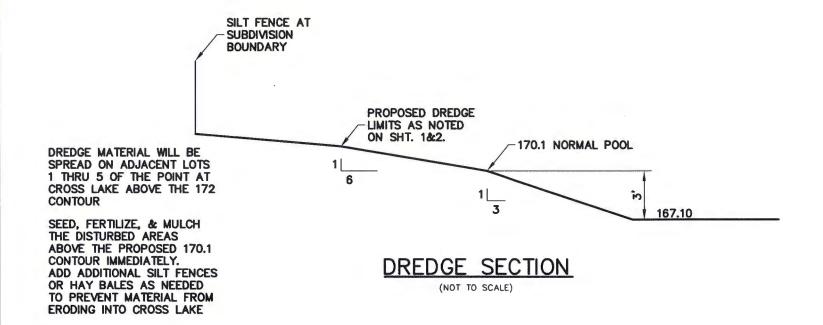
COYLE ENGINEERING

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PRELIMINARY

THIS DOCUMENT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR ISSUANCE OF A PERMIT.

MICHAN D. HOLBROOK LOUISIANA REGISTRATION NO. 30221-CIVIL ENGINEER

COYLE ENGINEERING CO., INC.

3925 BENTON ROAD - P.O. BOX 6177 BOSSIER CITY, LOUISIANA 71171-6177 PHONE (318)746-8987 PLAN FOR DREDGING AT THE POINT AT CROSS LAKE

(SEC. 25, T-18-N, R-15-W)

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