The Illinois Environmental Protection Agency Log No.: **C-0025-20** U.S. Army Corps of Engineers Log No.: **CEMVR-OD-P-2020-176** 

Public Notice Beginning Date: **April 13, 2020**Public Notice Ending Date: **May 4, 2020** 

Section 401 of the Federal Water Pollution Control Act Amendments of 1972

## Section 401 Water Quality Certification for Discharge of Dredged or Fill Material

## **Public Notice Issued By:**

Illinois Environmental Protection Agency
Bureau of Water
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-3362

The Illinois Environmental Protection Agency (IEPA) has received an application for a Section 401 water quality certification for activities that would result in discharge of dredged or fill material into the waters of the United States associated with a federal permit application under Section 404 of the Federal Water Pollution Control Act Amendments of 1972 received by the U.S. Army Corps of Engineers.

The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice. The last day comments will be received will be on the Public Notice period ending date unless a commenter demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the project to the IEPA at the above address. Commenters shall provide their names and addresses along with comments on the certification application. Commenters may include a request for public hearing. The certification and notice number(s) must appear on each comment page

Name and Address of Applicant: Camelot Round Table Association – 9278 W. Lake Camelot Drive, Mapleton, IL 61547

Name of Receiving water: Lake Camelot and Lake Lancelot

**Discharge Location:** The affected waterbodies located near Mapleton in Sections 25 and 36 Township 8 North Range 6 East and Section 31 Range 8 North Township 7 East of the 4th P.M. in Peoria County. More specifically, the activity would occur along multiple shoreline segments of each Lake.

**Project Description:** The Applicant proposes to conduct shoreline stabilization activities along approximately 7,500 linear feet of Lake Camelot and approximately 8,191 linear feet of lake Lancelot. The shoreline segments designated for stabilization are degraded and causing sedimentation to the lake as a result of wave action. The proposed activity would result in the discharge of fill materials that would be limited to quarried rock with a minimal thickness of 10 inches. Depending on site specific conditions, stone would be used to replace shoreline materials up to 2 feet above normal pool or it would be used as submerged toe reinforcement for a pile driven steel sheet seawall. In-situ shoreline materials may be excavated but will not be returned to the waterbody. Excavated materials would be required to be placed in an upland location with appropriate sedimentation controls. The

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entire project for both lakes is expected to be completed in approximately 26 months; however, shoreline stabilization work taking place at distinct shoreline locations is expected to last only a matter of weeks.

Identification and Characterization of Receiving Water: The proposed discharge would occur within Lake Camelot and Lake Lancelot at a point where 0 cfs of flow exists during critical 7Q10 low-flow conditions. Lake Camelot, a General use waterbody with segment ID: IL\_UDB, is an approximately 40 acre manmade lake and is not listed on the draft 2016 Illinois Integrated Water Quality Report and Section 303(d) List since it has not been assessed by the Agency. Lake Lancelot, a General use waterbody with segment ID: IL\_SDP, is an approximately 65 acre manmade lake and is also not listed on the draft 2016 Illinois Integrated Water Quality Report and Section 303(d) List since it has not been assessed by the Agency. Lake Lancelot receives drainage from Lake Camelot and drains into an unnamed tributary to the West Branch LaMarsh Creek. Downstream waters include West Branch LaMarsh Creek, LaMarsh Creek and the Illinois River.

**Agency Conclusion regarding Antidegradation:** The Agency finds that this activity has no potential to adversely impact designated uses of the water body associated with the project as detailed under 35 Ill. Adm. Code 302.105(a). The water body has not been designated as an Outstanding Resource Water under 35 Ill. Adm. Code 302.105(b). The Antidegradation provision affecting High Quality waters in 35 Ill. Adm. Code 302.105(c) are met given that all existing uses will be maintained, and all water quality standards will be met. The nature of any additional loading of pollutants will be temporary and short term, therefore, pursuant to Subsection (b) of 35 Ill. Adm. Code 302.105, no further review is necessary and no Antidegradation assessment according to 35 Ill. Adm. Code 302.105(f) is warranted.

The application, comments received, and other documents are available for inspection and may be copied at the IEPA at the address shown above between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the certification application, the IEPA may, at its discretion, hold a public hearing. Public notice will be given 30 days before any public hearing. If a Section 401 water quality certification is issued, response to relevant comments will be provided at the time of the certification. For further information, please contact Darren Gove at email <a href="mailto:darren.gove@illinois.gov">darren.gove@illinois.gov</a> or phone no. 217/782-3362.

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