

Programs and Project Management Division Civil Works Branch

## PUBLIC NOTICE

## REQEUST FOR PERMISSION TO ALTER A U.S. ARMY CORPS OF ENGINEERS PROJECT UNDER SECTION 408

**TITLE:** Tenkiller Utilities Authority (TUA) waterline installation beneath the Illinois River, Tenkiller Lake, Cherokee County, Oklahoma (408-SWT-2021-0012).

## PUBLIC NOTICE COMMENT PERIOD:

Begins: September 1, 2021 Ends: September 10, 2021

**REQUESTER:** In compliance with U.S.C. Title 33, Chapter 9, Subchapter 1, Section 408, the Tenkiller Utilities Authority (requester) has requested permission from the U.S. Army Corps of Engineers (USACE) for the installation of an 8-inch ductile iron waterline beneath the bed of the Illinois River, Cherokee County, Oklahoma.

**LOCATION:** Sec 24, T16N, R22E approximately 2.5 miles east of Park Hill, Oklahoma (Attachment 1 and Attachment 2)

**REQUESTERS PROPOSED ACTION:** A new 8-inch ductile iron potable waterline will be installed by horizontal directional drilling (HDD) below the Illinois River, Cherokee County, OK.

River crossing construction will take place between October and March. Berms of a minimum height of 12-inches will be maintained around drill rigs, drilling fluid mixing system, and entry and exit bore (drilling) pits to prevent release of drilling fluids into the environment. Used drilling fluids will be contained and disposed of off-site. All excavations must be backfilled and mechanically compacted to 95% of original density.

**ENVIRONMENTAL IMPACTS OF PROPOSED ACTION:** The proposed project is located approximately 2.5 miles east of Park Hill, Oklahoma on lands classified in the Tenkiller Lake Master Plan as Low Density Recreation. The requester and USACE have determined there is no suitable habitat for federally listed species under the jurisdiction of the U.S. Fish and Wildlife Service (USFWS). Therefore, USACE determined there would be no effects to federally listed species or designated critical habitat under the jurisdiction of the USFWS.

Mitigation measures will be implemented to restore environmental effects associated with the HDD actions. Mitigation actions will include: 1) re-vegetation with appropriate native sed mix of all areas of disturbance associated with ingress/egress areas, drilling sites, and

other areas of temporary impacts directly related to the HDD activities; and 2) restoration of the Boy Scout Hole parking lot in accordance an approved mitigation plan.

The proposed project was reviewed for cultural resources, in accordance with Section 106 of the National Historic Preservation Act, based on an area of potential effect derived from construction plans submitted by the requester. Based on the cultural resources review the project meets the No Potential to Effect threshold, concluding the Section 106 process for the Section 408 portion only of the overall TUA project.

**AUTHORITY:** The authority to grant permission for a temporary or permanent use, occupation, or alteration of any USACE civil works project is contained in Section 14 of the Rivers and Harbors Act of 1899, as amended, codified at 33 U.S.C. 408 ("Section 408"). Section 408 authorized the Secretary of the Army, on the recommendation of the Chief of Engineers, to grant permission for the alteration or occupation or use of a public interest and will not impair the usefulness of the project. The Secretary of Army's authority under Section 408 has been delegated to the USACE, Chief of Engineers. The USACE Chief of Engineers has further delegated the authority to the USACE, Directorate of Civil Works and Division and District Engineers, depending upon the nature of the activity.

**LIMITS OF SECTION 408 AUTHORITY:** A requester has the responsibility to acquire all other permissions or authorizations required by federal, state, and local laws or regulations, including any required permits from the USACE Regulatory Program under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Section 404 of the Clean Water Act (33 U.S.C. Section 1344), and/or Section 103 of the Marine Protection, Research, and Sanctuaries Act of 1972 (33 U.S.C. 1413). In addition, an approval under Section 408 does not grant any property rights or exclusive privileges nor does it authorize any injury to the property or rights of others.

**EVALUATION FACTORS:** The decision whether to grant the requested permission for project alteration under Section 408 will be based on several factors. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. Review of requests for alteration will be reviewed by a USACE technical review team considering the following factors:

- Impair the Usefulness of the Project Determination. The review team will determine if the proposed alteration would limit the ability of the USACE project to function as authorized, or would compromise or change any authorized project conditions, purposes, or outputs. In order for an alteration to be approved, the Requester must demonstrate that the alteration does not impair the usefulness of the federally authorized project.
- 2) Injurious to the Public Interest Determination. Proposed alterations will be reviewed to determine the probable impacts, including cumulative impacts, on the public interest. Factors that may be relevant to the public interest evaluation depend upon the type of USACE project being altered and the nature of the proposed alteration and may include, but are not limited to, such things as conservation, economic development, historic properties, cultural resources, environmental impacts, water supply, water quality, flood hazards, floodplains, residual risk, induced damages, navigation, shore erosion or accretion, and recreation. This evaluation will consider information received

from the interested parties, including tribes, agencies, and the public. The benefits that reasonably may be expected to accrue from the proposal must be compared against its reasonably foreseeable detriments. The decision whether to approve an alteration will be determined by the consideration of whether benefits are commensurate with risks and by the net impact of the alteration on the public interest using the public interest factors.

3) Environmental Compliance. A decision on a Section 408 request is a federal action, and therefore subject to the National Environmental Policy Act (NEPA) and other environmental compliance requirements. While USACE is responsible for ensuring environmental compliance, the requester is responsible for providing all information that the Tulsa District identifies as necessary to satisfy all applicable federal laws, executive orders, regulations, policies, and procedures. NEPA and other analysis completed to comply with other environmental statutes (e.g., Endangered Species Act) should be commensurate with the scale and potential effects of the activity that would alter the USACE project. The Tulsa District will work with the requester to determine the requirements, which will be scaled to the likely impacts of the proposed alteration and should convey the relevant considerations and impacts in a concise and effective manner.

**PUBLIC INVOLVEMENT:** The purpose of this notice is to solicit comments from the public; federal, state, and local agencies and officials; tribes; and other interested parties regarding the construction of an 8-inch water distribution line beneath the Illinois River by the Tenkiller Utilities Authority. Comments received within 10 days of publication of this notice will be used in the evaluation of potential impacts of the proposed action on important resources and in the evaluation of whether the proposed alteration would be injurious to the public interest and/or would impair the usefulness of the authorized project. Only the specific activities that have the potential to occupy, use, or alter the Tenkiller Lake Project will be evaluated. Please limit comments to the area of the alteration and those adjacent areas that would be directly or indirectly affected by proposed waterline construction.

**SUBMITTING COMMENTS:** Written comments, referencing project 408-SWT-2021-0012, must be submitted to the office listed below on or before September 10, 2021.

Tony Clyde, Project Manager – 408 Coordinator U.S. Army Corps of Engineers, Tulsa District 2488 E 81<sup>st</sup> Street Tulsa, Oklahoma 74137

Email: Tony.Clyde@usace.army.mil

Attachment 1: Project vicinity.



Attachment 2: Illinois River horizontal directional drill plans aerial view.



Attachment 3. Illinois River horizontal directional drill plans cross-section view.

