

## DEPARTMENT OF THE ARMY NASHVILLE DISTRICT, CORPS OF ENGINEERS 110 9<sup>™</sup> AVENUE SOUTH, ROOM A-405 NASHVILLE, TENNESSEE 37203

July 2, 2025

Project Planning Branch

## TO ALL INTERESTED PARTIES:

The U.S. Army Corps of Engineers, Nashville District (USACE) in accordance with the National Environmental Policy Act (NEPA) is preparing a Detailed Project Report and Integrated Environmental Assessment (DPR/EA) for the Riverton, Chattanooga Section 14 Emergency Streambank Stabilization Project. The purpose of the project is to stabilize approximately 1,900 linear feet of eroding streambank along the right descending bank of the Tennessee River approximately 2 miles downstream of Chickamauga Lock and Dam (Figure 1).

The City of Chattanooga requested assistance from the USACE in addressing ongoing streambank erosion at Tennessee River Mile 469 that is threatening a municipal sanitary sewer line and pumping station (Figure 2). Erosion is progressing towards a 22 million-gallon/day capacity pumping station and approximately 1,500 ft of 48-inch pipe that collects wastewater from the northern area of the city and transmits to the regional treatment plant. Additional erosion could lead to further bank instability and potential failure of the wastewater infrastructure. USACE will evaluate the alternatives to move the at-risk infrastructure and compare it to streambank stabilization measures.

The USACE is carrying out a feasibility study to evaluate a range of streambank stabilization measures to protect the at-risk infrastructure. The feasibility report will be prepared pursuant to Section 14 of the 1946 Flood Control Act and will include an integrated NEPA analysis. Section 14 of the Flood Control Act of 1946 grants the USACE authority to design and implement stream bank protections for at-risk public infrastructure. The feasibility report and integrated NEPA analysis will evaluate alternative streambank stabilization measures, including a No Action Alternative and a range of Stabilization Measures including different configurations of rip rap (e.g., in-channel berm, complete bank build-out) and gabion baskets.

This letter serves to solicit scoping comments from interested stakeholders; Federal, state, and local agencies and officials, and other interested parties to consider and evaluate the impacts of this proposed activity in accordance with the USACE planning and NEPA processes. USACE will use the comments to assess impacts on the human-environment. We request comments and questions be sent by email to Sidney.B.Riddle@usace.army.mil, no later than thirty (30) calendar days from the date

of this letter. If you are unable to access an email account, you may send your written comments to the address listed in the letterhead above, ATTN: CELRN-PMP (Sid Riddle). Your participation is greatly appreciated.

Sincerely,

Valerie J. McCormack, PhD Chief, Project Planning Branch

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Figure 1. Riverton, Chattanooga Section 14 Emergency Streambank Stabilization Project area, Chattanooga, TN.



Figure 2. Riverton, Chattanooga Section 14 Emergency Streambank Stabilization Project site location and features, Chattanooga, TN.