



**NOTICE OF NO SIGNIFICANT IMPACT ON THE ENVIRONMENT
TO ALL INTERESTED AGENCIES, GROUPS, AND PERSONS**

The Twiggs County Board of Commissioners has made an application to the Governor's Office of Planning and Budget (OPB) and the Georgia Department of Natural Resources, Environmental Protection Division (EPD) for a grant through the State Fiscal Recovery Fund (SFRF). The grant is intended for the Twiggs County Water System Improvement Project. As required by the Federal Safe Drinking Water Act and the Drinking Water State Revolving Fund Program Guidelines, an environmental review has been performed on the project described below:

Project Name:	Twiggs County Water System Improvement
Project Location:	Twiggs County, Georgia
Project Number:	ARPA GA-0006124.
Grant Amount:	\$5,000,000

Project Description

Under this project, the Twiggs County Board of Commissioners will construct a new elevated water storage tank, a new chemical feed building, rehabilitate an existing deep well, and extend the water distribution system throughout the project area to connect approximately 807 houses that use private wells.

There is no municipal water distribution system in the Target Area. Homes are provided with drinking water through shallow wells or, in some cases, deep wells. These individual wells provide no fire protection for residents. Furthermore, there is no municipal sewerage system available for residents in the target area. Residents are provided with sewerage disposal through on-site wastewater treatment systems, which consist of a holding tank and a drain line. Due to the type of soil in the General Twiggs area and the shallow construction of some wells, residents in the area face potential health risks associated with contaminated wells. At least two individual wells have tested positive for Total Coliform bacteria. These improvements are necessary to remove the Kaolin Heights well and some individual wells from service, to provide fire protection and adequate water pressure under all flow conditions throughout the distribution system, and to comply with the Federal Safe Drinking Water Act, the Georgia Rules for Safe Drinking Water, and the Georgia Minimum Standards for Public Water Systems.

Anticipated Impacts

The proposed project will have a minimal impact on the environment as construction will be limited to the existing project site and DOT right-of-way. It is anticipated to have a minor impact on water supply,

water resources, stormwater, wastewater, air quality, solid wastes, energy use and supply, water withdrawal, and noise. The impact of the project will be mitigated and, in most cases, temporary. Providing safe and clean drinking water to underprivileged populations, a major necessity and public health issue, will have a significant impact on environmental justice.

The proposed project improvements will increase water withdrawal from upgraded wells while decreasing drawing from private wells. There will be the capability for an increased use of water based on the high-quality being produced and the need for potential fire protection. The County anticipates its withdrawal will remain below 100,000 gpd; therefore, it does not require a groundwater withdrawal permit at the present time. However, at any time in the future if the withdrawal approaches 100,000 gpd, the County must submit to Georgia EPD an application for a groundwater withdrawal permit prior to the groundwater withdrawal exceeding 100,000 gallons per day.

Additionally, HPD finds multiple other historic resources within the proposed project's various APEs, some of which may be eligible for listing in the National Register of Historic Places (NRHP), including but not limited to the previously identified GNAHRGIS resources 245745/214 Rawlins Road, 245743/5199 Old Gordon Road, 245744/Antioch Baptist Church Cemetery, 245726/Antioch Baptist Church Cemetery, 245725/Old Gordon Road, 245735/Highway 87, 245736/Read Family Cemetery, and 245731/16463 Highway 129. However, it is HPD's opinion that the subject project, as proposed, will have no adverse effect on historic properties within its APE.

A review of the Engineering Report and Environmental Information Document for the proposed project has been performed by EPD's Drinking Water Permitting and Engineering Program. A copy of these documents is available for public examination upon request at EPD between the hours of 8:30 a.m. and 4:00 p.m. Monday through Friday. The addresses where a copy is available are listed below.

During the development and design of this project, the Twiggs County Board of Commissioners has solicited public input. The project has undergone an Executive Order 12372 Review through the State agencies. The project has also been submitted to the Corps of Engineers, the State Historic Preservation Office, and the U.S. Fish and Wildlife Service for review. No adverse comments have been received from the Historic Preservation Division and the U.S. Fish and Wildlife Service. The U.S Army Corps of Engineers (CORE) has not provided any response or comments for the project to date. If CORE were to provide any comments later, the applicant must provide all mitigation measures for these comments. No further environmental review of the project is proposed to be conducted before the release of loan funds.

All interested agencies, groups, and persons supporting or disagreeing with this decision are invited to submit written comments, within thirty (30) days of the issuance date of this notice, to:

Georgia Environmental Protection Division
ATTN: Duplex Tchinda, Environmental Engineer
Drinking Water Program
2 Martin Luther King, Jr. Drive, SE - Suite 1052 East
Atlanta, Georgia 30334-9000

After evaluating all comments received, EPD will make a final decision regarding the approval of the project planning documents. No administrative action will be taken on the project for thirty (30) calendar days after issuance of this Notice.



Issue Date: 9/8/2025

Manny Patel
Drinking Water Program Manager
Watershed Protection Branch
Georgia Environmental Protection Division

Grant Recipient:
Twiggs County Board of Commissioners
POB 500, Jeffersonville, GA 31044