

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

The Coweta County Water and Sewer Authority (CCWSA) has made an application to the Georgia Environmental Facilities Authority (GEFA) and the Department of Natural Resources, Environmental Protection Division (EPD) for a loan through the Drinking Water State Revolving Loan Fund (DWSRF). The loan will support the design of a new river intake system. Coweta County Water and Sewer Authority Water System will route raw water from the Chattahoochee River to the B.T. Brown Reservoir, where it can be treated and distributed through the B.T. Brown Water Treatment Plant. The applicant has certified that the project is environmentally sound. 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:	Water System Improvements
Project Location:	Coweta County, Georgia
Total Project Cost:	\$7,000,000
Anticipated DWSRF Loan Amount:	\$7,000,000

Project Description

Under this project, the Coweta County Water and Sewer Authority (CCWSA) will engineer an intake system that includes a river-side intake screen structure, a collection wet well, a pump station, a 9.6-mile-long raw water transmission main, and associated equipment and structures. The intake screens will direct water from the Chattahoochee River to the wet well. From the wet well, pumps will transport the water along a raw water transmission main to the B.T. Brown Reservoir. The pump station initial design will be sized at 21 MGD with the opportunity to upgrade the pumps and equipment to match growth as necessary for providing resiliency and support future projected water demands.

Anticipated Impacts

The proposed project will have minimal impact on the environment along the construction period of the open-cut trench installation of the new pipeline. Other construction related activities, such as any necessary clearing, grubbing, and installation of the intake system within the Chattahoochee River would also temporarily disturb the local environment. However, the long-term gains of the water supply system for the region outweigh the negative short-term environmental impacts. The minor impacts on wetlands and streams, floodplains, water supply and water resources, soil stability/erodibility, forest land, protected species, and farmland have been addressed, and mitigation measures are provided in the Environmental Information Document (EID).

A review of the Preliminary 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, Coweta County and Sewer Authority (CCWSA) has solicited public input. The project has undergone an Executive Order 12372 Review through the State agencies. No adverse comments were received from State Historic Preservation Office, and the U.S. Fish and Wildlife Service. U.S. Army Corps of Engineers (USACE) addressed a 100 LF/ 0.023 acre of perennial stream permanent impact and a total temporary impact of 0.167- acre of wetlands, 157 LF/0.106 acre of perennial stream, 915 LF/0.179 acre of intermittent stream, and 1,762/0.139 acre of ephemeral stream. The USACE has completed the coordination with other federal and state agencies and during their coordination procedure, no adverse comments regarding the proposed project were received. As a result of the Corps evaluation of the project, following conditions needs to be addressed and followed for the project to be authorized, and for the Nationwide Permit No. 58 (NWP 58) issued by the Corps of Engineers to be valid.

- a. The activity is conducted in accordance with the information submitted and meets the conditions applicable to the NWP, as described at Part C of the NWP Program and the Savannah District's Regional Conditions for NWPs.
- b. Prior to the commencement of any permitted work in aquatic resources, the permittee shall purchase 77.33 perennial (2018) stream mitigation credits from the Georgia Alabama Land Trust and submit documentation of this credit purchase to the U.S. Army Corps of Engineers. The credit purchase documentation must reference the Corps file number assigned to the permitted project. If all or a portion of the required credits are not available from the Georgia Alabama Land Trust, the permittee shall obtain written approval from the Corps prior to purchasing credits from an alternate mitigation source.
- c. You shall avoid the SVAW Railroad, railroad right-of-way (ROW), and any contributing or character-defining features, such as the railbeds, grades, alignments, bridges, and/or culverts. If the railroad ROW cannot be avoided, utilize horizontal boring or pipe-burst methods to avoid affecting the railroads' contributing features including the railbeds, grades, and alignments.
- d. You shall notify the Corps, in writing, at least 10 days in advance of commencement of work authorized by this permit.
- e. You shall fill out and sign the enclosed certification and return it to our office within 30 days of completion of the activity authorized by this permit.

If there are no public objections, then this Notice of No Significant Impact (NONSI) will be adopted without further public notice and Georgia Environmental Protection Division Drinking Water Permitting and Engineering program will issue final approval of the project planning document. No further environmental review of the project is proposed to be conducted prior to 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: Sergio Sanchez Villamarin, 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 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: 4/22/2024

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

Loan Recipient:

Coweta County Water and Sewer Authority
545 Corinth Road
Newnan, GA 30263