



# GEORGIA

DEPARTMENT OF NATURAL RESOURCES

## ENVIRONMENTAL PROTECTION DIVISION

**Jeffrey W. Cown, Director**

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**Watershed Protection Branch**

2 Martin Luther King, Jr. Drive  
Suite 1470A, East Tower  
Atlanta, Georgia 30334  
404-463-1511

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

Bartow County has made an application to the Georgia Environmental Facilities Authority (GEFA) and the Georgia Department of Natural Resources, Environmental Protection Division (EPD) for a loan through the Drinking Water State Revolving Loan Fund (DWSRF). The loan is for building a pump station and water line extension to provide water to the battery manufacturing plant currently under construction at 5059 Hwy 411. 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:	Highway 411 Water Pump Station and Water Transmission Main Project
Project Location:	Bartow County, Georgia
Total Project Cost:	\$18,850,000
Anticipated DWSRF Loan Amount:	\$13,850,000

#### **Project Description**

Under this project, Bartow County will construct a 5 MGD water pump station at Cassville Road and install a 24 inch transmission main along Cassville Road, Burnt Hickory Road and US Hwy 411. Approximately 22,200 linear feet of 24" ductile iron pipe water main will be installed along a portion of Western and Atlantic (WATL) Railroad and Highway 441 between the proposed pump station and SK-Hyundai Battery Plant located on Highway 411 and 650 linear feet of 36" ductile iron pipe will be installed from Cassville Road to the proposed pump station. The improvements will furnish water to the SK-Hyundai battery manufacturing plant at 5059 Highway 411 currently under construction in Bartow County.

#### **Anticipated Impacts**

The proposed project will have minimal impact on the environment as construction will be limited to the existing project site. The project will have construction within the 100 year flood area, and appropriate measures will be utilized to minimize flood damage. There will be temporary impact on noise, air quality, solid waste disposal, energy resources, energy use, water resources, wastewater load, system operation and storm water during construction. There will be minor impact on forest land during construction. Soil stability/erodibility prevention measures will be in accordance with EPD regulations both during and after construction. Construction and operation of the new well pump and generator will produce audible noise in the vicinity of their installation, but construction will occur during daylight hours.

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, Bartow County 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, State Historic Preservation Office, and the U.S. Fish and Wildlife Service for review. There are no adverse impacts, contingent on meeting conditions provided by the Historic Preservation Division and Corps of Engineers. The Historical Preservation Division has found no adverse impact on historical impacts provided the project avoids the WATL Railroad, railroad ROW, and any contributing or character-defining features, such as the railbeds, grades, alignments, bridges, and/or culverts. If the railroads or railroad ROWs cannot be avoided, utilize horizontal boring or pipe-burst methods to avoid affecting the railroads' contributing features including the railbeds, grades, and alignments. The U.S. Army Corps of Engineers has found that project areas fall under Corps jurisdiction and have recommended the project obtain a Nationwide Permit 58 (NWP 58).

No adverse comments have been received. 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: Johann Phan, Environmental Engineer  
Drinking Water Program  
2 Martin Luther King, Jr. Drive, SE - Suite 1052 East  
Atlanta, Georgia 30334-900

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: 2/3/2025

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

Loan Recipient:  
Bartow County Water Department  
P.O. Box 850  
Cartersville, GA 30120