

# **ENVIRONMENTAL PROTECTION DIVISION**

### Richard E. Dunn, Director

Watershed Protection Branch

2 Martin Luther King, Jr. Drive Suite 1152, East Tower Atlanta, Georgia 30334 404-463-1511

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

The City of Summerville 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 two test wells, two 700 gpm or larger deep wells, two vertical turbine pumps and motors, electrical equipment, SCADA, and other necessary appurtenances. Also included in the loan is approximately 1,000 LF of raw water line to connect the wells to the previously installed raw water line nearby. 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 Supply System Improvements

**Project Location:** 

City of Summerville, Georgia

**Total Project Cost:** 

\$2,000,000

Anticipated DWSRF Loan Amount:

\$2,000,000

#### **Project Description**

The proposed project components would be exclusive to water supply only and include two (2) 8-inch test wells, two (2) new ±700 gallon per minute (gpm) or larger deep wells including 20" drilled casing, 16" drilled casing, two (2) vertical turbine pumps and motors, column piping, discharge heads and all appurtenances including above ground piping, valves, fittings, and gauges. Also included in this project would be all electrical equipment and SCADA necessary to operate the wells. If the water quality, volume, and drawdown are satisfactory, then the City will proceed with the construction of permanent wells at the selected sites, and approximately 1,000 LF of raw water lines to connect the wells to the previously installed raw water line nearby and located along the gravel road.

### **Anticipated Impacts**

The proposed project will have minimal impact on the environment as all of the construction will take place on City-owned property. The City faces a problem with polyfluoroalkyl substances (PFAS) contaminating their main intake source, Raccoon Creek. There is strong evidence that suggest exposure to PFAS can lead to adverse health effects in humans and are an emerging concern in public health in general. The two new proposed wells would provide additional capacity of PFAS-free water.

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 City of Summerville 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. 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: Jordan Gamble, Environmental Engineer Drinking Water Program 2 Martin Luther King, Jr. Drive, SE - Suite 1362 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: 112/2021

Manny Patel

Drinking Water Program Manager
Watershed Protection Branch
Georgia Environmental Protection Division

Loan Recipient:

City of Summerville 120 Georgia Avenue Summerville, GA 30747