



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

Walker County Water & Sewerage Authority 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 improvements to the water treatment plant. The improvements include replacement of DE filters with Membrane Filtration Equipment, replacement of 2 high service pumps, replacement of 3 surface water pumps, replacement of up to 5 well pumps, installation of curtain walls within the existing clearwells, piping and building improvements, SCADA, telemetry and generator installations. 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:	12 MGD Water Treatment Plant Expansion
Project Location:	Walker County, Georgia
Total Project Cost:	\$11,400,000
Anticipated DWSRF Loan Amount:	\$11,400,000

**Project Description**

The proposed project involves the replacement of DE filters with Membrane Filtration Equipment, replacement of 2 high service pumps, replacement of 3 surface water pumps, replacement of up to 5 well pumps, installation of curtain walls within the existing clearwells, piping and building improvements, SCADA, telemetry and generator installations.

**Anticipated Impacts**

Water Supply - The project increases both the quantity and quality of the water supplied to the authority.

Water Resources – The project will relocate demand from one ground water source to another. Walker County Water & Sewerage Authority has a permitted total of 8.3 MGD groundwater withdrawal rate and a 4.5 MGD surface water rate. There will be no degradation of the quality of waters of the state.

Energy Use – With the replacement of older pumping equipment with more efficient equipment, this project will not reduce the available energy supplies in the area.

Water Conservation – The proposed action is the most acceptable option that will enhance water conservation.

Water Withdrawal – The proposed project will require a modification of their existing water withdrawal permit. Walker County Water & Sewerage Authority has a permitted total of 8.3 MGD groundwater withdrawal rate and a 4.5 MGD surface water rate.

System Operation – The proposed project will require an upgrade to their existing operating permit.


Cross-Connection Control Program – The proposed action will protect the drinking water from unapproved sources or any contaminants from entering the public water system. The facility construction will not have any potential cross-connections and will improve the local drinking water source.

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: John Towe, 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: 7/16/2020

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

Loan Recipient:  
Walker County Water & Sewerage Authority  
P.O. Box 248  
Flintstone, GA 30725