Richard E. Dunn, Director

EPD Director's Office

2 Martin Luther King, Jr. Drive Suite 1456, East Tower Atlanta, Georgia 30334 404-656-4713

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

The Town of Braselton has made an application to the Georgia Department of Natural Resources, Environmental Protection Division (EPD), and the Georgia Environmental Finance Authority (GEFA) for a loan through the State Revolving Fund (SRF). The project consists of the expansion of the existing Braselton Water Reclamation Facility (WRF) from 2.54 MGD to 3.5 MGD. The applicant has certified that the project is environmentally sound. As required by the Federal Clean Water Act, an environmental review has been performed on the project described below:

Project Name: Town of Braselton

Braselton WRF Expansion to 3.5 MGD

GEFA Loan No. CW-2022-011

Project Location: Town of Braselton, Jackson County, GA

Total Project Cost: \$25,250,000

Anticipated SRF Loan Amount: \$5,600,000 (Phase 1)

\$20,000,000 (Phase 2)

Project Description

The Town of Braselton proposes to expand the existing Braselton Water Reclamation Facility (WRF) from 2.54 MGD to 3.5 MGD. The project will accommodate flow/population projections for the area. The expansion will include additional influent pumps, two new oxidation treatment trains, two new secondary clarifiers, a new RAS/WAS pump station, four new UV disinfection banks, a new cascade post-aeration structure, chemical feeds for phosphorus removal and alkalinity adjustment, reuse chlorination injection system, one new aerobic digester, and the conversion of the two existing SBR basins into additional aerobic digesters.

Anticipated Impacts

The proposed project will serve the Town of Braselton. The project will provide reliable treatment and effluent quality for the future population.

Notice of No Significant Impact Town of Braselton GEFA Loan No. CW-2022-011 Page 2

Minor negative temporary impacts may include noise, dust and erosion/sedimentation associated with construction activities. Best Management Practices will be in place during construction. The project may be located in 100-year floodplain as indicated by Federal Emergency Management Agency (FEMA) map. However, all proposed structures and mechanical equipment will be constructed or installed above flood elevation, as determined from one of the Federal Flood Risk Management Standard (FFRMS) methods. Detailed mitigation measures will be described in the construction documents (plans and specifications) for the project.

The project will take place primarily on City property (or right-of-way) and/or previously disturbed land and no impacts to existing buildings are anticipated as a result of the project.

No impacts to current wastewater rates for existing users are anticipated as a result of this project.

No anticipated adverse secondary impacts are associated with the project. Consequently, a preliminary decision not to prepare an Environmental Impact Statement has been made.

The reason for the decision not to prepare such a statement is as follows: Project activity is not anticipated to result in adverse environmental impacts beyond those that can be easily mitigated with minimal extra expense or delay in project implementation.

Public Notice

A public information meeting was held on August 6, 2020 at the Town of Braselton Municipal Courtroom to discuss the proposed project. No adverse comments were received during the 30-day advertisement period or during the meeting.

An Environmental Review Record concerning the proposed project has been made by the Georgia Environmental Protection Division that documents the environmental review of the project and provides more detail explaining why an environmental impact statement is not required. The Environmental Review Record is on file at the Division's address listed below. A copy of the Environmental Review and Planning Document (ERPD) is available for public review upon request at Braselton Town Hall during business hours and at the Division between the hours of 8:00 a.m. and 4:30 p.m.

No further environmental review of this project is proposed to be conducted prior to the release of loan funds.

Notice of No Significant Impact Town of Braselton GEFA Loan No. CW-2022-011 Page 3

All interested agencies, groups and persons supporting or disagreeing with this decision are invited to submit written comments within 30 days of the issuance date of this notice via email to august.lutkehus@dnr.ga.gov or to the following address:

Environmental Protection Division Watershed Protection Branch Wastewater Regulatory Program ATTN: August Lutkehus 2 Martin Luther King Jr. Drive Suite 1470A East Atlanta, Georgia 30334

After evaluating the comments received, a final decision regarding the loan will be made. No administrative action will be taken on the project for thirty (30) calendar days after issuance of this Notice.

Loan Recipient: Town of Braselton

4982 Highway 53

Braselton, Georgia 30517

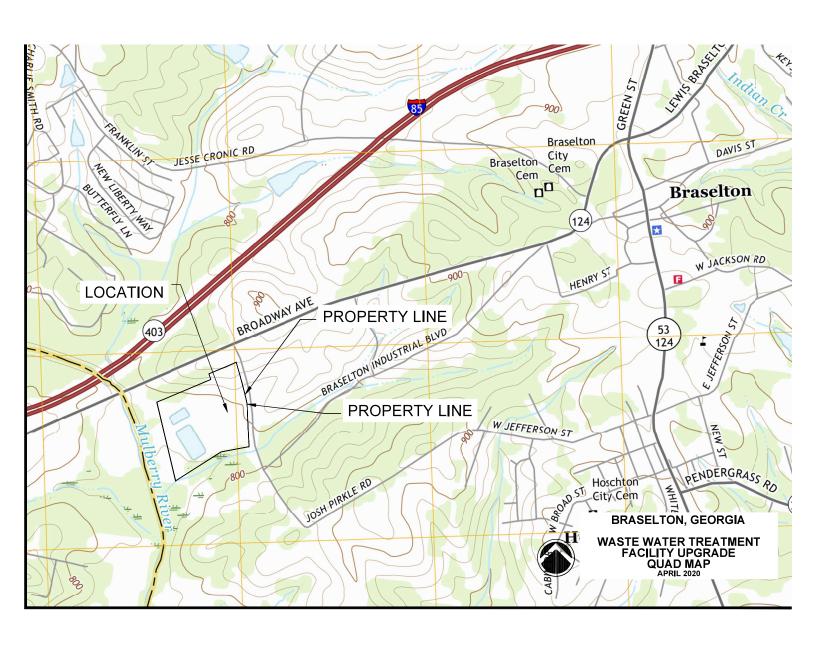
03/31/2023

Issue Date: ____

Richard E. Dunn

Director

Environmental Protection Division



Wastewater Treatment Facility Expansion from 2.54 MGD to 3.5 MGD

Figure 10. Process Diagram for Proposed Improvements to Braselton WRF

