

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

The Effingham County Board of Commissioners has made an application to the Georgia Department of Natural Resources, Environmental Protection Division (EPD) and the Georgia Office of Budget and Planning for a grant through the State American Rescue Plan Act (ARPA). The project consists of increasing the design treatment capacity of the existing South Water Reclamation Facility (WRF) to 2.0 MGD with a new direct discharge of treated domestic wastewater to the Ogeechee River. 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: Effingham County Board of Commissioners
Facility Expansion and New Discharge to Ogeechee River
ARPA Grant No. GA-0013693

Project Location: Effingham County, GA

Total Project Cost: \$46,700,000

Anticipated ARPA Grant Amount: \$41,000,000

Project Description

The Effingham County Board of Commissioners proposes to expand the ultimate design capacity of the South WRF from 1.0 MGD to 3.0 MGD. The County is currently authorized to distribute treated wastewater to reuse customers or to land apply on a dedicated site in Effingham County under LAS Permit No. GAJ020016. The expanded facility will be permitted to discharge up to 1.6 MGD of treated wastewater into the Ogeechee River. The expanded facility will include new influent screening, grit removal, biological treatment, secondary clarification, tertiary filtration, UV disinfection, and post-aeration. Sludge will be aerobically digested and dewatered using a belt press before being transported to a landfill.

Anticipated Impacts

The proposed project will serve Effingham County. The project will provide reliable treatment and effluent quality for the future population. 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 will not be located in the 100-year floodplain as indicated by the Federal Emergency Management Agency (FEMA) map.

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

The current rates for wastewater are not anticipated to increase as a result of the 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 October 22, 2024 at the Clarence E. Morgan Gym 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 the County office 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.

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 alex.gramling@dnr.ga.gov or to the following address:

Alex Gramling
Wastewater Regulatory Program
Environmental Protection Division
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: Effingham County Board of Commissioners
804 South Laurel St
Springfield, GA 31329

Issue Date: 11/27/2024 _____

Jeffrey W. Cown

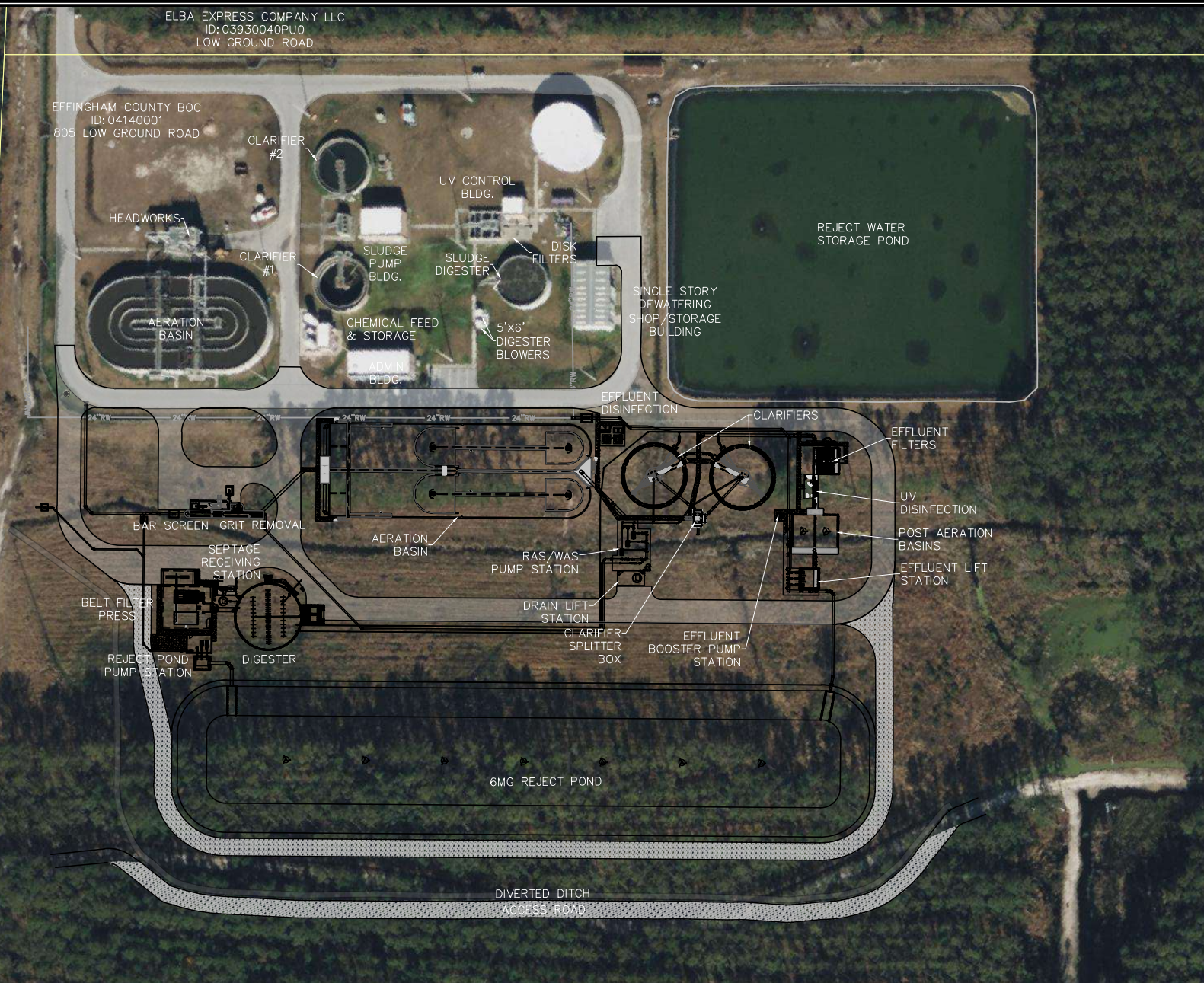
Jeffrey W. Cown
Director
Environmental Protection Division

P:\Effingham County\122224453 Effingham WWTP 2.0 MGD Upgrade\Permitting\EPD\DDR\Exhibits\WWTP\EFF WWTP PROP SITE PLAN.dwg

EFFINGHAM COUNTY BOC
ID: 03930040
LOW GROUND ROAD

ELBA EXPRESS COMPANY LLC
ID: 03930040PU0
LOW GROUND ROAD

EFFINGHAM COUNTY BOC
ID: 04140001
805 LOW GROUND ROAD



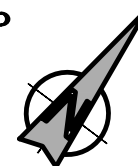
HUSSEY GAY BELL

— Established 1958 —

329 COMMERCIAL DRIVE, SAVANNAH, GA 31406 / T:912.354.4626

EFFINGHAM COUNTY WWTP PROPOSED SITE PLAN

DATE: SEPTEMBER 2024 SCALE: 1" = 100'





HUSSEY GAY BELL

Established 1958

329 COMMERCIAL DRIVE, SAVANNAH, GA 31406 / T:912.354.4626

**EFFINGHAM COUNTY WWTP
PROPOSED SITE LOCATION**

DATE: SEPTEMBER 2024 SCALE: 1" = 2,000'

