

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

Bryan County Board of Commissioners 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) and the Georgia Office of Budget and Planning for a grant through the State American Rescue Plan Act (ARPA). The project consists of the construction of a new 8.0-MGD North Bryan Water Reclamation Facility (WRF) discharging 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: Bryan County Board of Commissioners
New 8.0-MGD Discharge – North Bryan WRF
GEFA Loan No. CW-2023-021
ARPA Grant No. GA-0005950

Project Location: City of Ellabell, Bryan County, GA

Total Project Cost: \$135,865,061

Anticipated SRF Loan Amount: \$82,337,991

Anticipated ARPA Grant Amount: \$53,527,070

Project Description

The Bryan County Board of Commissioners proposes to construct a new 8.0-MGD North Bryan WRF discharging to the Ogeechee River. The project will accommodate flow/population projections for the area. The new facility will include an influent pump station, screening, grit removal, equalization tank, biological treatment (anaerobic, pre-anoxic, pre-aeration, and post-anoxic basins) membrane bioreactors, chemical additions, UV disinfection, and post-aeration. Sludge will be treated in aerobic digesters, membrane thickener basin, and dewatered before being transported to a landfill.

Anticipated Impacts

The proposed project will serve Bryan County, including the Bryan County mega-site, Bulloch County, and the City of Savannah. The project will provide reliable treatment and effluent quality for the future population and industrial development.

Minor negative temporary impacts may include noise, dust and erosion/sedimentation associated with construction activities. Best Management Practices will be in place during construction. Portions of the project may be located in 100-year floodplain as indicated by Federal Emergency Management Agency (FEMA) maps. However, all proposed structures and mechanical equipment will be constructed or installed above the 500-year flood elevation, as required by the Federal Flood Risk Management Standard (FFRMS), and after installation of the effluent force main the surface elevation will be restored to original grade. Detailed mitigation measures will be described in the construction documents (plans and specifications) for the project.

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 for existing users.

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 September 7, 2022 at the Bryan County Board of Commissioners Room 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 Bryan County Board of Commissioners offices 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 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: Bryan County Board of Commissioners
Post Office Box 430
Pembroke, Georgia 31321

03/22/2023

Issue Date: _____



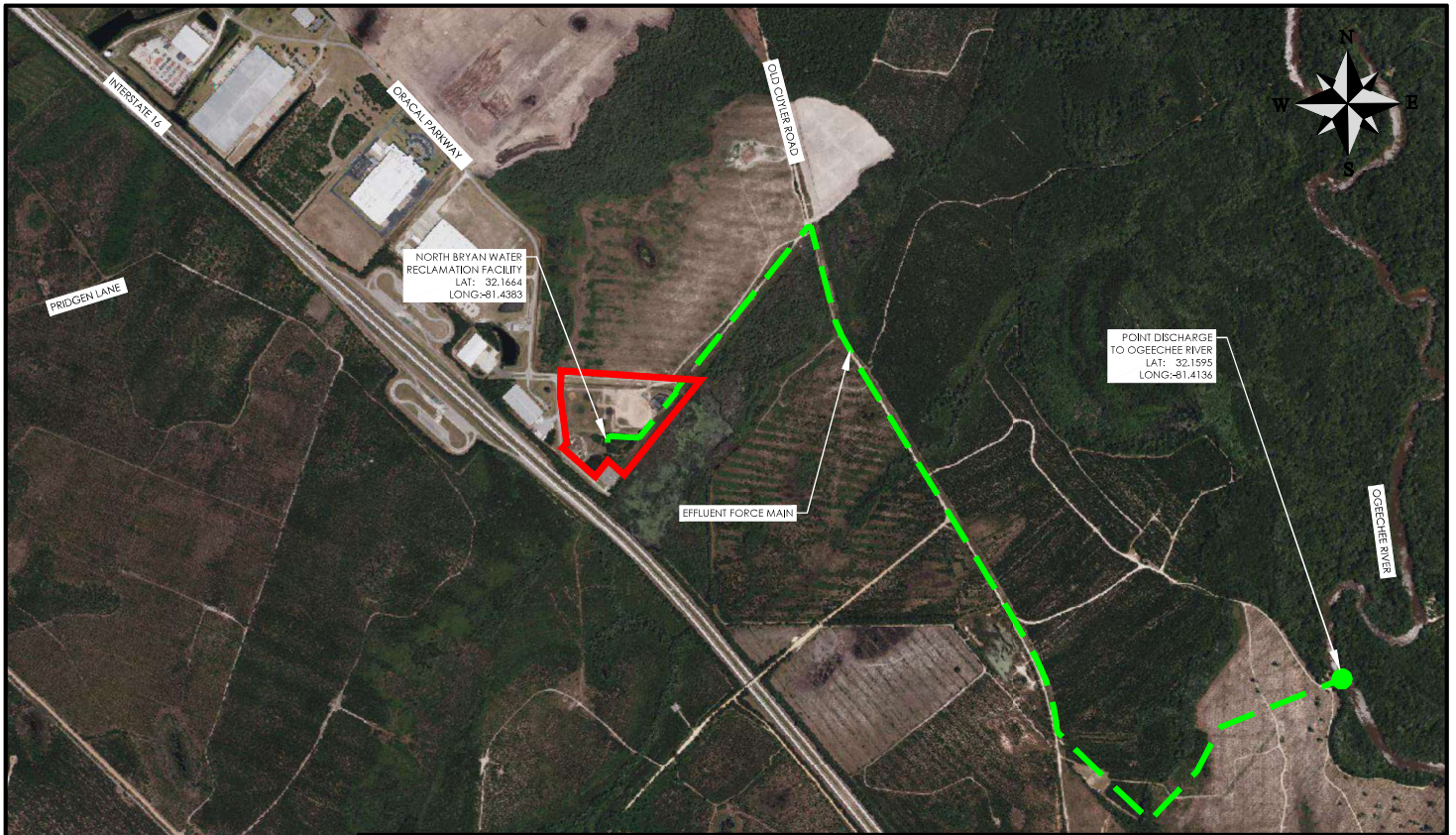
Richard E. Dunn
Director
Environmental Protection Division



NORTH BRYAN COUNTY WATER RECLAMATION FACILITY

Exhibit 1
GENERAL LOCATION
07/22/2022

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NORTH BRYAN WATER RECLAMATION FACILITY

EXHIBIT:

AERIAL MAP

CLIENT:

BRYAN COUNTY BOARD OF COMMISSIONERS

LOCATION: BRYAN COUNTY, GA

DATE: 7/21/22

DRAWN BY: CMP

SHEET: EX 2

JOB NUMBER: J-27691.0080

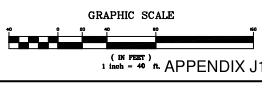
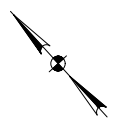
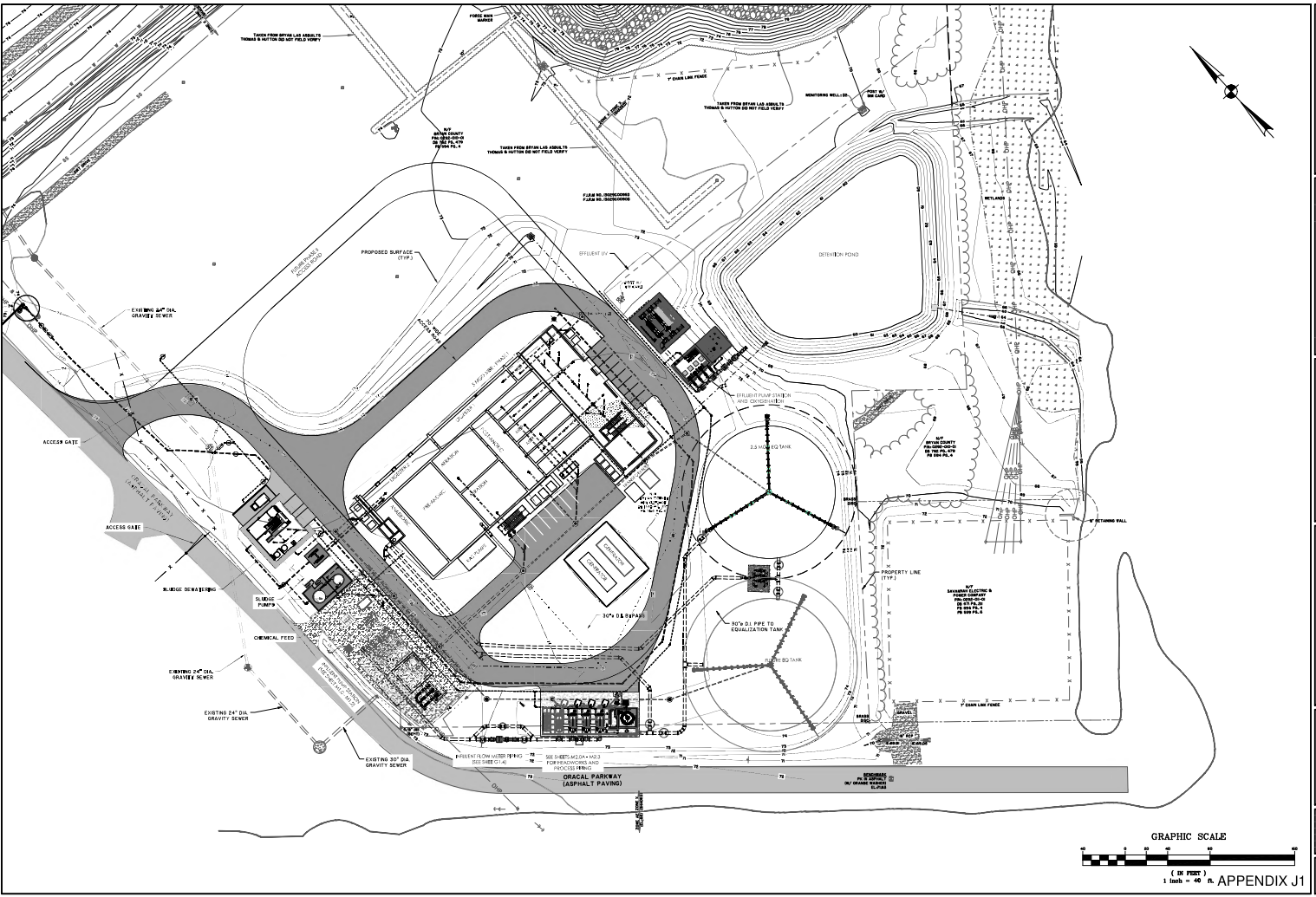
REVIEWED BY: MR

SCALE: 1" = 1500'



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THOMAS HUTTON 50 Park of Commerce Way Smyrna, GA 30080 www.thomashutton.com	
BRYAN COUNTY BOARD OF COMMISSIONERS NORTH BRYAN WATER RECLAMATION FACILITY	
SITE PLAN	
DATE: 2/28/2019	SCALE: 1" = 40'
C3.0	