



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

EPD Director's Office

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

CATEGORICAL EXCLUSION DETERMINATION

Thomson WPCP Upgrades
City of Thomson (McDuffie County)
GEFA Loan No. CW-2020-015

The Georgia Environmental Protection Division (EPD) has conducted a review of the above project in accordance with the State's Environmental Review Process (SERP). EPD has determined that this project is eligible for a categorical exclusion. Accordingly, no further environmental review is planned. The proposed project consists of the replacement of the influent mechanical screen, replacement of the grit removal system, addition of a new septage receiving station, replacement of the aeration system in the orbital basin, replacement of all submerged mechanical equipment in the secondary clarifiers, addition of new coarse bubble diffused aeration, mixing, and decant system in the digesters, and other miscellaneous plant upgrades. The proposed project is to address aging infrastructure and will not add any additional aeration capacity. The proposed project will also involve minor renovations to the laboratory and operations building in order to address building repairs, as well as conversion of the blower building to additional office space. The blowers will be relocated to acoustical enclosures outside the office building. All construction will be located on City-owned property.

This project is eligible for a categorical exclusion because it meets the following specific criteria, outlined in the SERP: functional replacement of equipment, minor rehabilitation of existing facilities, and construction of new ancillary facilities adjacent to existing facilities that do not affect the degree of treatment or capacity of the existing facility. Furthermore: the project will not create a new or relocate an existing discharge to surface or ground waters; the project will not substantially increase the volume of discharge or loading of pollutants; the project will not provide capacity to serve a population 30% greater than the existing population; the project will not have a significant effect on the quality of the human environment; the action will not directly or indirectly affect cultural resources, habitats of endangered or threatened species, or environmentally important natural resource areas; and the action is cost-effective and should cause no significant public controversy.

This determination becomes effective after thirty (30) days following its distribution by EPD. This exclusion may be revoked at any time if: 1) the project is altered and no longer meets the requirements of a categorical exclusion, 2) new evidence shows that serious environmental issues exist, or 3) a local, State or Federal law is being or may be violated. The information which supports this decision is on file with the Georgia Environmental Protection Division and is available for public review upon request. A copy of the proposed project documentation is also available for review at Thomson City Hall in McDuffie County, Georgia.

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

Georgia Environmental Protection Division
Watershed Protection Branch
Wastewater Regulatory Program
ATTN: August Lutkehus
2 Martin Luther King Jr. Drive, Suite 1152 East
Atlanta, Georgia 30334

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

JUN 10 2020

Publish Date: _____



Richard E. Dunn, Director
Environmental Protection Division



Carter & Sloop

CONSULTING ENGINEERS

MACON ♦ ATHENS ♦ CANTON ♦ MOULTRIE

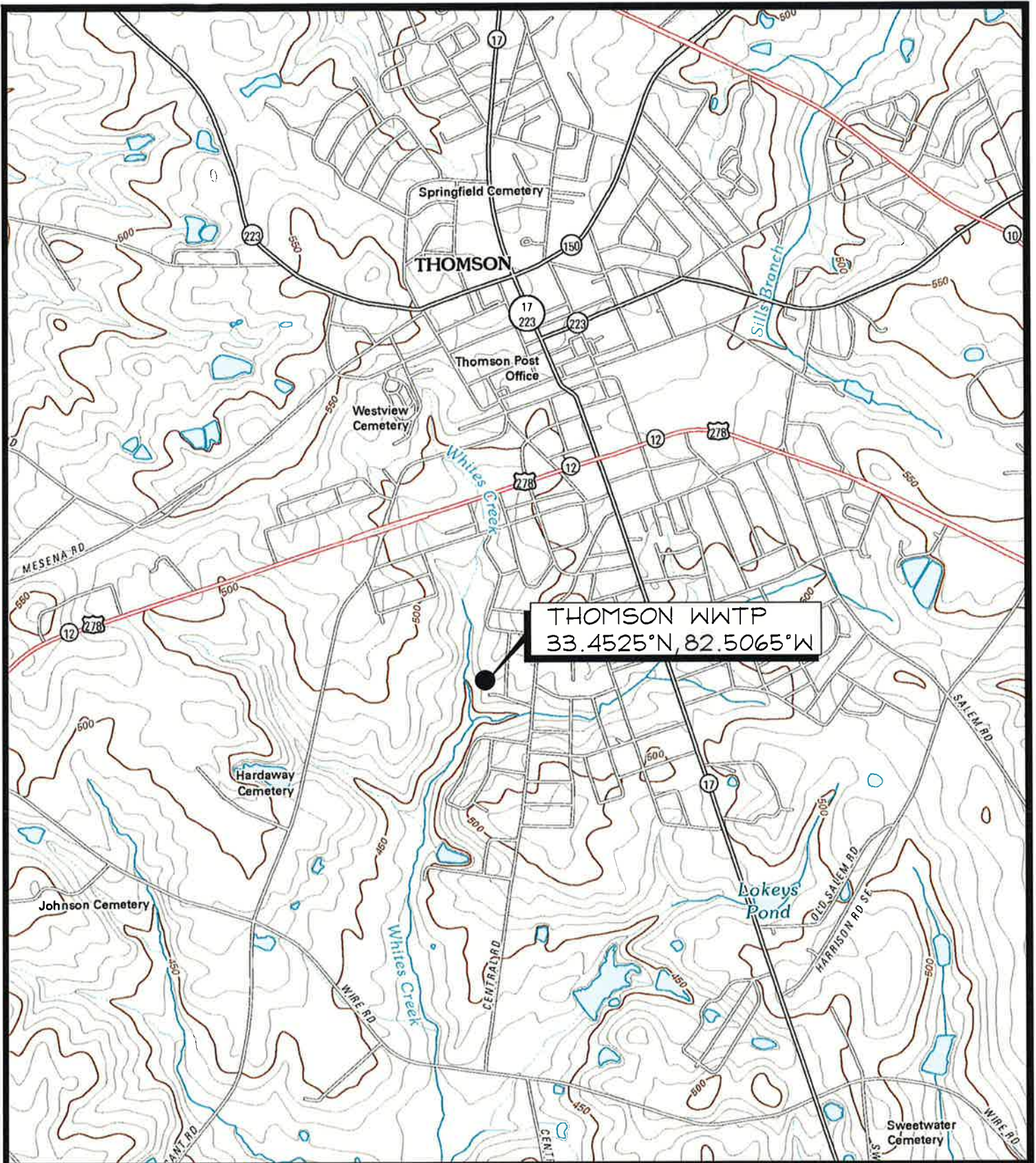
1031 STONEBRIDGE PARKWAY, WATKINSVILLE, GA 30677 . 706.769.4119 TEL . 706.769.4546 FAX

**EXHIBIT B
AERIAL PROJECT MAP**

80 0 80 160



GRAPHIC SCALE IN FEET: 1" = 80'



THOMSON WWTP
33.4525°N, 82.5065°W



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**EXHIBIT C
USGS QUADRANGLE MAP**

2000 0 2000 4000



GRAPHIC SCALE IN FEET: 1" = 2000'