



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Jeffrey W. Cown, Director

EPD Director's Office

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404-656-4713

CATEGORICAL EXCLUSION DETERMINATION

Facility Upgrades and Sewer Rehabilitation
Peachtree City Water and Sewerage Authority (Fayette County)
ARPA Grant No. GA-0013358

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 mechanical and manual influent bar screens with new mechanical bar screens at the Larry B. Turner Water Reclamation Facility (WRF), installation of an additional tertiary disc filter unit at the Rockaway WRF, replacement of the UV disinfection systems at both the Larry B. Turner WRF and Rockaway WRF, and rehabilitation of existing sewer lines by either pipe bursting, slip lining, or open cut replacement. Existing buildings will not be impacted as a result of this project. All construction will be located on City-owned property and/or existing right-of-ways. Some portions of the project will be located in the 100-year floodplain as indicated by the Federal Emergency Management Agency (FEMA) map. However, that scope of the work will occur within existing structures and will not impact the floodplain. All proposed equipment and upgrades occurring within the floodplain will be installed above the 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.

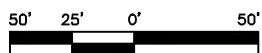
This project is eligible for a categorical exclusion because it meets the following specific criteria, outlined in the SERP: functional replacement of equipment, minor rehabilitation of existing facilities, and construction of new ancillary facilities adjacent to existing facilities that do not affect 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 is effective immediately. 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.

If you have any questions about this determination, please contact August Lutkehus of my staff at august.lutkehus@dnr.ga.gov or (470) 524-0733.

Issuance Date: 10/01/2023

Jeffrey W. Cown, Director
Environmental Protection Division



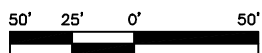
SCALE: 1" = 50'

FIGURE 2
LARRY B. TURNER WRF
HEADWORKS REHABILITATION
AND
UV UNITS UPGRADE



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SCALE: 1" = 50'

FIGURE 3
ROCKAWAY WWTP
UV UNITS UPGRADE
AND
ADDITIONAL FILTERS



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Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community