



DeKalb County Government

Manuel J. Maloof Center
1300 Commerce Drive
Decatur, Georgia 30030

Agenda Item

File ID: 2025-XXXX

Walk-On Item

Public Hearing: YES ☐ NO ☒

Department: Chief Executive Office

SUBJECT:

Commission District(s): All Commission Districts

Expression of Support for Wet Weather Storage and Potential Revision to the Modified Consent Decree

Information Contact: Zachary L. Williams

Phone Number: 404-371-2174

PURPOSE:

To express the Board of Commissioners' support for (1) the buildout of necessary infrastructure to allow wet weather storage at the Snapfinger Advanced Wastewater Treatment Facility and (2) the Administration's efforts to work collaboratively with the United States Environmental Protection Agency, Georgia Environmental Protection Division, the United State Department of Justice and the Georgia Attorney General to seek revisions of the Modified Consent Decree (MCD) sufficient to allow such buildout and wet weather storage.

NEED/IMPACT:

The MCD requires that the County use its best efforts to complete wastewater system upgrades to address Priority Fix List (PFL) sites and to alleviate capacity issues within Priority Areas designated by the MCD. Through evaluations of specific wet weather sanitary sewer overflow (SSO) locations and through evaluations using the dynamic hydraulic model, the County has identified the specific sewer lines which require capacity improvements to meet the MCD requirements. Currently, the County has completed, or is actively underway with, many improvement projects to address these capacity-limited sewer lines.

To address the remaining 14 PFL sites and Priority Area capacity issues in the Snapfinger Basin the technical team recommends moving forward with the storage at the Snapfinger AWTF approach which includes the Shoal Section 1 trunk sewer project, the larger, 160 MGD Snapfinger IPS, and full expansion of the Snapfinger AWTF's membrane bioreactor system to a capacity of 100 MGD. The estimated cost for this approach is \$815 M.

Revision of the MCD to reflect this approach to address wet weather flows may be necessary

FISCAL IMPACT:

To be determined.



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RECOMMENDATION:

To vote in support of (1) the buildout of necessary infrastructure to allow wet weather storage at the Snapfinger Advanced Wastewater Treatment Facility and (2) the Administration's efforts to work collaboratively with the United States Environmental Protection Agency, Georgia Environmental Protection Division, the United State Department of Justice and the Georgia Attorney General to seek revisions of the Modified Consent Decree (MCD) sufficient to allow such buildout and wet weather storage.