## LOWNDES COUNTY BOARD OF COMMISSIONERS COMMISSION AGENDA ITEM

SUBJECT: Alapaha Plantation Proposed Consent Order for Water

DATE OF MEETING: August 24, 2021

BUDGET IMPACT: NA

FUNDING SOURCE:

( ) Annual
( ) Capital
(X) N/A
( ) SPLOST
( ) TSPLOST

COUNTY ACTION REQUESTED ON: Alapaha Plantation Proposed Consent Order for Water

HISTORY, FACTS AND ISSUES: Trihalomethanes and haloacetic acids continue to be a problem at Lake Alapaha, due to naturally occurring organics in the aquifer. After several meetings and discussions with staff, Lovell Engineering , and the EPD district office out of Albany, nano-filtration was deemed to be the best option to remove the organics and meet the permit requirements. As part of the process, EPD has issued a proposed consent order for the nano-filtration pilot study. Staff recommends approval and to authorize the Chairman to sign the proposed consent order.

OPTIONS: 1. Approve

2. Board's Pleasure

**RECOMMENDED ACTION: Approve** 

**DEPARTMENT: Utilities** 

**DEPARTMENT HEAD: Steve Stalvey** 

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS: