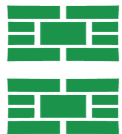
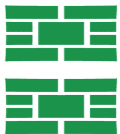


Overview of Pretreatment Ordinance Revisions



Background

- Each of the City of Savannah's four Water Reclamation Facility's are permitted by the Environmental Protection Division (EPD) of the Georgia Department of Natural Resources every 5 years.
- Once a Permit is issued EPD requires industrial contributions to a facility to be recalculated.



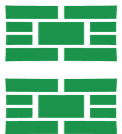
Background

- July 20, 2018 The City of Savannah's Pre Treatment program was issued a Notice of Violation by EPD for not re-evaluating local industrial limits and updating the City of Savannah's Sewer Use Ordinance. Pre Treatment Staff notified EPD that the City of Savannah was unable to update its local limits due to no permits issued to facilities in the Savannah River Basin.



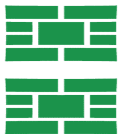
Relevance

- Revision of the adopted local limits is based on technical analysis to ensure that the local limits continue to prevent:
 1. Interference with the operation of the Publicly Owned Treatment Works (POTW);
 2. Pass-through of pollutants in violation of the permit;
 3. Municipal sludge contamination; and
 4. Toxicity to life in the receiving stream.



Relevance

- The limits are developed based on:
 - National Pollutant Discharge Elimination Permit Limits
 - the plant design, flow, and treatment structures
 - Biosolids disposal practices
 - State and Federal Water Quality Standards



Implementation

- The City of Savannah has now received permits for three of the four treatment facilities.
- The Pretreatment Division has not updated its calculations and would like to update the Sewer Use Ordinance to reflect these changes and comply with EPD requirements.

