

**Jackson County Water and Sewer Authority
Middle Oconee Wastewater Treatment Facility Enhancements
Phase 3 Solids Dewatering Facility
Jackson County, Georgia**

Services Provided:

Design and Permitting
Bid Phase Management

Project Data:

Construction of a new dewatering building, screw press, electrical, piping, grading and drainage and all other items incidental to the Project.

Total Project Cost:
\$793,400

Date of Completion:
January 2016

Contact:

JCWSA
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For over 50 years the Middle Oconee Wastewater Treatment Facility utilized sludge drying beds to dry solids removed from the facility before disposal in a landfill. The dilapidated condition of the drying beds and the need to expand the capacity of the WWTF prompted the Jackson County Water and Sewer Authority (JCWSA) to replace the drying beds. A 1,500 SF pre-engineered metal building was constructed to house a solids dewatering screw press capable of processing over 7,000 gallons of solids per day. Adequate space is also provided in the building to add a second screw press in the future