



SUCCESS STORIES LIVINGSTON WASTEWATER TREATMENT PLANT (WWTP)

PROJECT OVERVIEW

Location	City of Livingston, IL
Dredger	Metro AG
Start Date	July 2021
Completion Date	August 2021

SUMMARY OF WORK

GSI partnered with Metro AG to help the city of Livingston, IL remove biological waste from their Wastewater Treatment Plant.

Metro AG is an experienced professional in the handling of biosolids & residuals and has become a leader in the beneficial utilization of municipal, agriculture and industrial residuals, utilizing state-of-the-art technology and equipment. GSI, a Babcock Power, Inc. company, delivers unmatched capabilities & benefits for geosynthetic materials, project field support, and installation expertise leveraged to previously assist Metro AG with tube layout projects.

When the city of Livingston, an existing customer of Metro AG, needed a partner to remove biological waste from a settling pond, GSI rose to the occasion.

CHALLENGES

The city of Livingston faced limited space for dewatering and storage requirements and was under tight time constraints.

OUTCOMES AND BENEFITS



With its GEOSTRUX™ geotextile tubes, GSI has supported sediment clean-up projects on waterways throughout the United States. GSI is an authorized distributor for many of the most recognized names of geosynthetic materials and erosion control products.

GSI provided GEOSTRUX tubes to dewater biological sludge allowing it to be easily stored while they waited

for an opportunity to **land apply on adjacent fields this fall.**

In addition, GSI helped develop custom sizing/layouts to maximize areas and responded with quick turnaround on production of bags and liner material, thus meeting the tight delivery schedule while providing support for a custom layout. The project is currently ongoing but expected to finish on schedule.

