

PISCATAWAY BIOENERGY PROJECT UPDATE

FALL 2020 NEWSLETTER



WSSC Water is undertaking the largest and most cutting-edge project we've ever constructed – the Piscataway Bioenergy Project. Heavy construction at the Piscataway Water Resource Recovery Facility (WRRF) began in the summer of 2020. Through this work, the Piscataway WRRF will become a bioenergy production facility that produces green energy and will strengthen the financial and environmental health of the region.



Milestones from the Piscataway Bioenergy Team since the Summer 2020 project update:



Major Demolition Complete



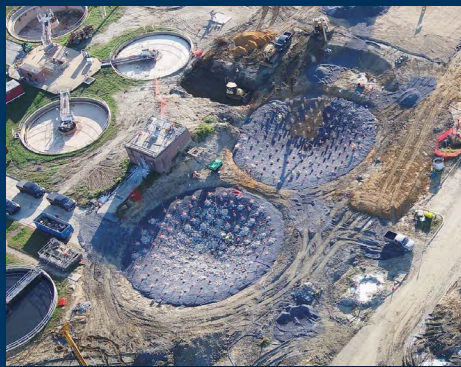
Clarifier Sludge/Scum Relining Complete



Permits Acquired

WHAT'S NEXT?

- Complete concrete recycling and regrading activities
- Wall and slab construction of ancillary structures
- Finish installation of yard and under-building piping
- Complete supporting concrete structures



PROJECT TIMELINE



PLANNING
Completed



DESIGN
Completed
February 2020



**DEMOLITION AND
UTILITY RELOCATION**
Almost Complete



CONSTRUCTION
Began
Summer 2020



TESTING
Summer 2023



COMPLETION
Late 2024



The Piscataway Bioenergy Team

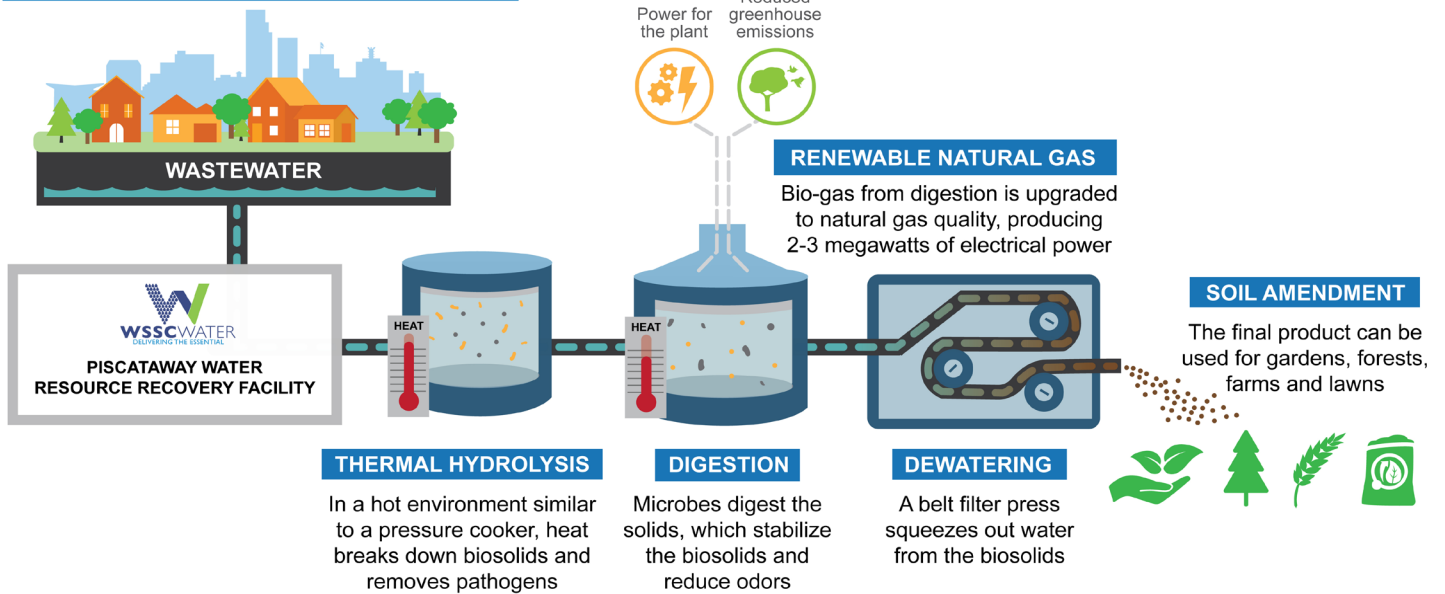


Investing in our SLMBEs

WSSC Water is proud to have partnered with Small, Local and Minority Businesses (SLMBEs) for \$15M of work during the project's Early Work Package. We look forward to working with SLMBEs for an additional \$20M of work through the duration of construction.

HOW WILL WSSC CREATE BIOENERGY?

THE BIOENERGY PRODUCTION PROCESS



WHY BIOENERGY?



SUSTAINABILITY

We can produce Class A biosolids while reducing our greenhouse gas emissions by 15% and helping to protect the Chesapeake Bay.



GREEN ENERGY

We'll transform sewage into renewable fuel and produce energy to help run the plant.



SAFETY

Bioenergy production follows the strictest industry standards and is becoming increasingly popular.



COST SAVINGS

If we spend now to save going forward, we achieve optimal value by investing in a green future.