



New Jersey Environmental Infrastructure Financing Program S34-640-18

Construction of the Delaware #1 WPCF Sludge Digestion and Combined Heat and Power Facility located at the Camden County Municipal Utilities Authority's Delaware #1 WPCF in Camden, NJ with a capital cost of \$52 million was financed by the New Jersey Environmental Infrastructure Financing Program (NJEIFP). The NJEIFP is a State Revolving Fund program jointly administered by the New Jersey Department of Environmental Protection (DEP) and the New Jersey Environmental Infrastructure Trust (Trust) and uses a combination of funds provided by the United States Environmental Protection Agency, the DEP, and the Trust to provide very low interest loans to borrowers for environmental infrastructure projects.

This project will decrease the volume of sludge to be disposed of by approximately 50% which will reduce sludge tipping fees and odor potential in the community. Further, the biogas generated by the digestion process will be captured and utilized in the combined heat and power facility to generate approximately 50% to 60% of the wastewater treatment plant's energy needs. This project will benefit the residents and businesses in Camden County, NJ.

State Revolving Fund programs around the nation provide states and communities the resources necessary to maintain and improve the infrastructure protecting our valuable water resources nationwide.