

TIDEWATER

UTILITIES, INC.

FACT SHEET

PROJECT FACTS

- Tidewater Environmental Services seeks to build a regional wastewater treatment and disposal plant.
- This project will generate approximately 330 construction jobs. The project will include \$6 million in construction supplies and services, the majority of which will be purchased in Delaware.
- The project will pay over \$70,000 for personal, corporate, state, and county and school district taxes.
- The facility will treat 1.45 million gallons of wastewater per day.
- The facility will treat the wastewater to a very high degree, discharging water with nitrogen and phosphorus at lower levels than limits set in the state's Pollution Control Strategy for the Inland Bays. Tidewater's proposed facility would use a tertiary treatment system, including ultraviolet light to kill bacteria.
- After wastewater is treated, it will be returned to the earth, where it began, using a land-based disposal method consisting of spray irrigation as well as through 16 acres of Rapid Infiltration Basins (RIBs).
- The facility will eliminate more than 1,000 septic systems from the bays' watershed.
- The facility will be built on land owned by the Marsh family, owners of Wandendale Farms on Camp Arrowhead Road near Angola in Sussex County, DE. Tidewater's treatment facility would accept wastewater from homes on both sides of Route 24 and both sides of Camp Arrowhead Road.
- The plant would produce clear, odorless water with five milligrams of nitrogen per liter and 0.5 milligrams of phosphorus per liter. This meets public access and drinking water standards.
- Building a regional wastewater treatment facility to serve proposed developments eliminates the need to build separate, individual septic systems or multiple smaller community systems.

FOR MORE INFORMATION, PLEASE E-MAIL TUIWANDENDALE@GMAIL.COM