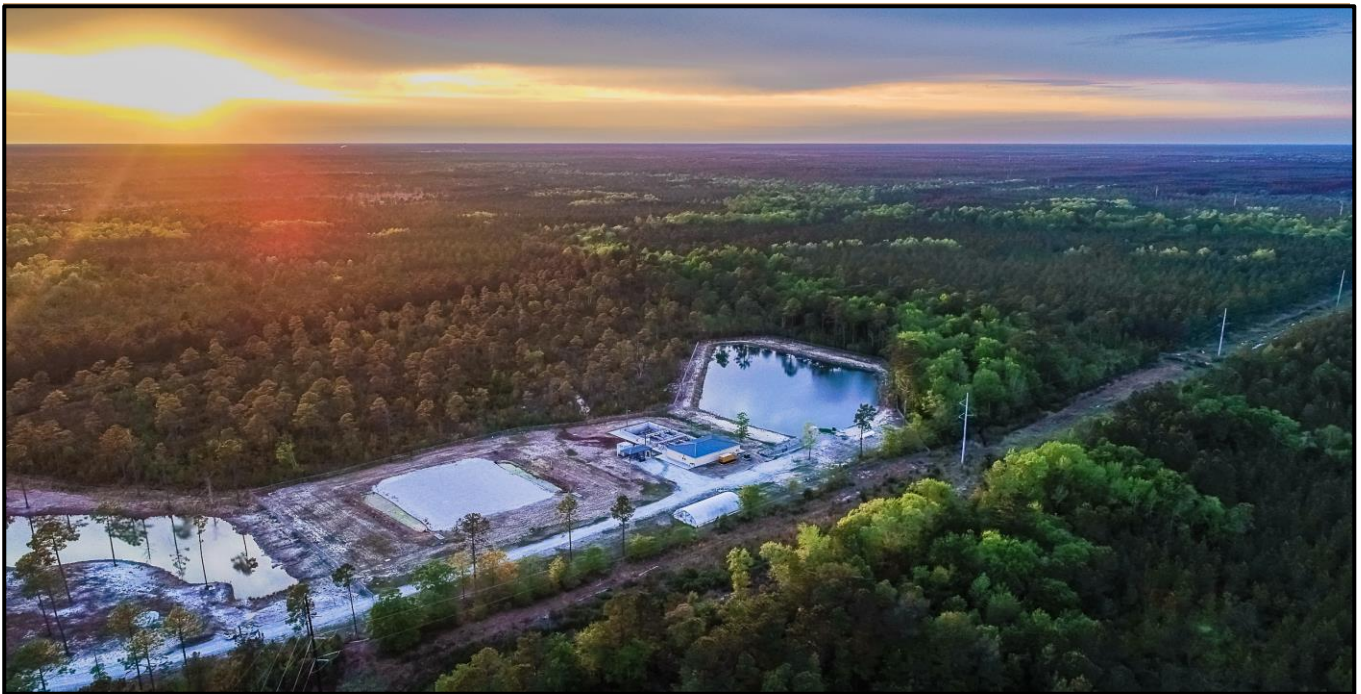




September, 2024

Pluris Hampstead expands its advanced Membrane Bio-reactor (MBR) Treatment Facility to Meet Growth Demand in Southeastern North Carolina



To meet continuing growth in the Cape Fear Basin, Pluris Hampstead, LLC (“Pluris”) has begun construction on expanding its advanced membrane bio-reactor (“MBR”) wastewater treatment facility in Pender County, North Carolina.



The initial MBR facility was completed in 2015 and with the influx of new residents to the area, residential and commercial development has accelerated wastewater treatment demand. In addition, growth is being compounded with construction

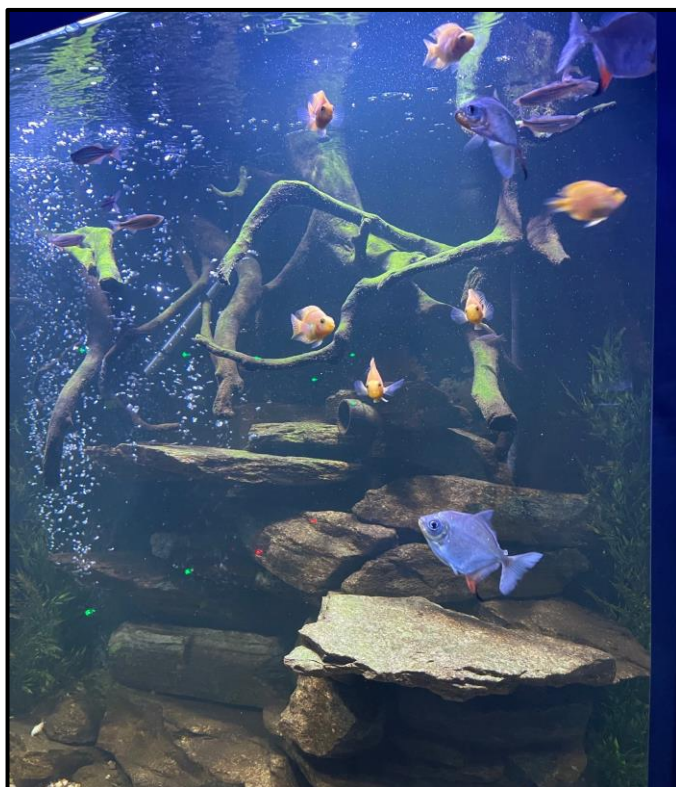
of the new I-40 Bypass through Hampstead to be completed in 2027. The Bypass is expected to increase growth as residential and commercial developments begin on both sides of the Bypass.

With expansion of the MBR treatment facility, Pluris will be able to serve 6,000 customers and with its current special use permit issued by the County, Pluris contemplates serving up to 18,000 customers in the future.

Pluris has permitted, designed, and constructed four MBR facilities in North Carolina since its first one in 2010. The North Carolina Department of Environmental Quality has stated that Pluris' MBR wastewater treatment systems produce the highest quality treatment in North Carolina.

Pluris believes in environmental stewardship and shown in the photograph to the right is one of Pluris' signature fish tanks placed in each of its MBR facilities, where MBR treated effluent flows through the fish tank continuously 365 days a year. No chemicals are added.

Pluris utilizes the fish tanks for elementary, middle school and high school field trips to educate students on the advancements in treatment technology through membrane bioreactor treatment. These tanks show how treatment can benefit the environment with removal of pollutants and the addition of increased oxygen into impaired surface water and wetland complexes. Here are a few pictures of the diverse biology in waters receiving the MBR treated effluent.



Heron perched on Pole

American Alligator



Turtles



Mother with eggs



Geese in high rate infiltration pond

Customers desiring to visit our facility are encouraged to contact Pluris' regulatory permitting lead, Raquel Diaz to arrange for a tour. Raquel can be reached during normal business hours Monday through Friday at 888.758.7471. Raquel can be reached by email at rdiaz@plurisusa.com.