

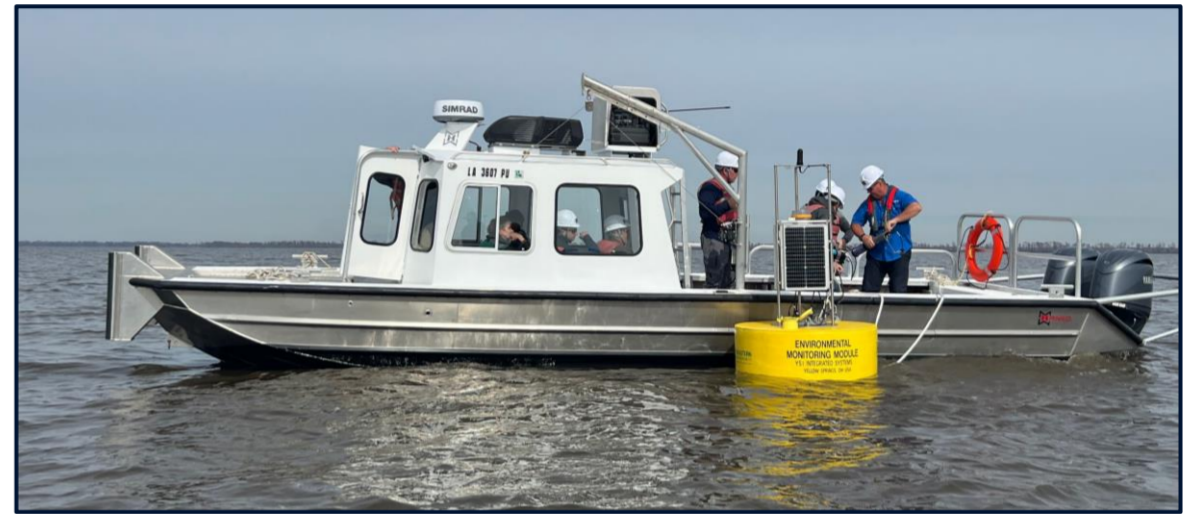
Southeastern Louisiana University's Independent Monitoring of Lake Maurepas



Air Products is supporting a **three-year, nearly \$10 million project** for independent biomonitoring research of Lake Maurepas by **Southeastern Louisiana University**.

Monitoring Process

- Southeastern Louisiana University is **conducting a multi-phase research project**, which began in 2022 where the team gathered baseline data to build a basis for its future biomonitoring activities.
- The next phase of monitoring runs from **2023 through 2025**, when SLU's team will continue to watch for any chemical or biological impacts on Lake Maurepas' wildlife or wetlands and aquatic environments.
- Southeastern deployed **real-time monitoring buoys** in early February, which will ultimately feed data to a public dashboard so members of the public can also **monitor the health** of Lake Maurepas. This data will allow other independent researchers to highlight any changes in the lake over time.



February 2024: SLU researchers real-time monitoring buoys into Lake Maurepas.

Learn more about Southeastern's research using the QR Code or below URL:

southeastern.edu/lakemaurepas



What will Southeastern monitor?

Aquatic and wetlands environments



Lake temperature, chemical levels, and pH levels



Animals including catfish, frogs, alligator nests, rangia clams, and crabs



About the Funding

- Air Products is **committed to protecting the environment of Lake Maurepas**, and it has engaged multiple third-party experts to independently monitor the environmental health and safety of the lake during the construction and operation of the Louisiana Clean Energy Complex.
- **Southeastern's researchers** have studied Lake Maurepas for years and are **the leading experts on the lake's environment**, and this independent biomonitoring research will further support and expand their efforts.
- Southeastern has **full control** over the funding, which will go toward research, data collection, and publicly provided analytical results.
- Southeastern will monitor the **aquatic and wetlands environments** of Lake Maurepas to include wildlife and other species that live in this ecosystem.

Air Products' Long History in Louisiana

55+

years in operation

18

operating facilities

330

Louisianans currently employed

For more information, please visit CleanEnergyLouisiana.com

