



## EMELIA MARSHALL, MS

### *Coastal Ecologist*

Emelia Marshall, MS, Coastal Ecologist at The Water Institute, brings her expertise in marsh restoration, marsh vegetation and benthic invertebrates to her work on the coastal ecology team.

Prior to joining The Water Institute, Emelia was the marine ecology lab manager at The Dauphin Island Sea Lab where she managed living shoreline projects around Mobile Bay, coordinated data collection in the field, and performed data management and analysis. Emelia has extensive experience in post-construction monitoring for coastal restoration projects.

Emelia received her bachelor's degree in coastal environmental science and a minor in chemistry from Louisiana State University and her master's degree in coastal sciences from the University of Southern Mississippi.

#### ORGANIZATION ROLE

Coastal Ecologist

#### PROJECT ROLE / FOCUS AREAS

Coastal restoration  
monitoring

Benthic invertebrates

Marsh vegetation and  
SAV

Field data collection

Data analysis

#### EDUCATION

MS, Coastal Sciences,  
University of Southern  
Mississippi, 2021

BS, Coastal  
Environmental  
Science, Louisiana  
State University, 2016

#### PROFESSIONAL MEMBERSHIP

Coastal Estuarine  
Research Federation

Gulf Estuarine  
Research Society

#### PROFESSIONAL EXPERIENCE

2024–Present: Coastal Ecologist, The Water Institute

2021–2024: Lab Manager, Marine Ecology Lab, The Dauphin Island Sea Lab

2018–2021: Graduate Assistant, The University of Southern Mississippi

2018: Lab & Research Specialist I, Virginia Institute of Marine Science

2017–2018: Ecology & Diversity Lab Intern, Dauphin Island Sea Lab