



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

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.

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