Environmental Solutions in the Water Environment

Over the years, our in-house environmental scientists have developed a keen sensitivity to the potential environmental consequences of water-related projects. Therefore, we perform services are with sustainability and resiliency in mind. Our scientists support all Taylor Engineering service groups as well as provide independent environmental services.

Specialities:
- Wetland delineation and evaluation (UMAM)
- Environmental assessments and environmental impact studies
- Permitting (local, regional, state, and federal)
- Habitat characterization
- Mitigation and monitoring
- Ecosystem restoration (wetlands, uplands, and coastal)
- Seagrass surveys
- Living shorelines
- Artificial reefs
- Gopher tortoise relocation

- Modeling
  - Ecological
  - Salinity
  - Water quality
- Water and sediment quality evaluation
- Phase I and II Environmental Site Assessments
- Management Plans

“...Taylor Engineering was given an above average rating because of their demonstration of skill and expertise in applying advanced modeling technology to a complex estuary, ability to overcome several unanticipated obstacles, and still meet and aggressive and fluid schedule...”

USACE Jacksonville District on the ecological and water quality modeling of the Jacksonville Harbor