

Protecting what matters

Protection and management of natural resources (our streams, wetlands, and endangered species) can have a significant impact on project schedules and budgets. Given today's complex regulations and the ever-increasing emphasis on judicious natural-resource management methods, partnering with a knowledgeable, responsive, and reliable consultant is essential. EnSafe's track record of technical and regulatory expertise has earned us the high regard of both our clients and environmental regulatory agencies.

creative thinking. custom solutions.

AQUATIC RESOURCE SITE ASSESSMENTS

- Site Acquisition Due Diligence
- Wetland Delineations
- Hydrologic/Stream Determinations
- Jurisdictional Determination Guidance
- Mitigation and Impact Cost Estimates
- 404 Permitting and 401 Certifications
- ARAP Permitting (Tennessee)
- State agency and USACE Coordination

WETLAND AND STREAM MITIGATION SERVICES

- Site Feasibility Studies
- Wetland and Stream Mitigation Plans
- Hydrologic Restoration Design
- Vegetative Restoration Design
- Bank Prospectus/Instrument Development
- Permittee-Responsible Mitigation
- Restoration Construction and Revegetation
- Wetland and Stream Mitigation Monitoring
- Stream/Wetland Mitigation Banking
- Hydrology/Hydraulic Modeling/Assessment

RARE, THREATENED, AND ENDANGERED SPECIES

- Site Acquisition Due Diligence
- Section 7 Consultations
- Rare, Threatened, & Endangered Species Surveys and Assessments
- Bat Habitat Assessments
- Vegetation/Tree Surveys and Inventory

WATER QUALITY ASSESSMENTS

- Stream Habitat Surveys
- Benthic Macroinvertebrate Sampling
- Analytical Sampling

RELATED ECOLOGICAL SERVICES

- National Environmental Policy Act (NEPA)
- Ecological Risk Assessment
- Erosion Prevention and Sediment Control

Full spectrum environmental service professionals, including biologists, ecologists, wetland scientists, risk assessors, GIS technicians, landscape designers, engineers, geologists, and chemists

Technical Expertise

- Professional Wetland Scientists (PWS)
- Professional Engineers (PE)
- Professional Geologists (PG)
- Qualified Hydrological Professionals (QHP)
- Certified Professionals in Erosion and Sediment Control (CPESC)
- Certified Ecologists
- Level 1 and 2 Erosion Prevention Sediment Control

Clients

- U.S. Navy
- Defense Logistics Agency
- U.S. Department of Transportation—Surface Transportation Board
- Tennessee Valley Authority
- Tennessee Department of General Services
- Louis Dreyfus Company
- Weyerhaeuser Co.
- Shelby County Government

Contact Us

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