

Ecological Services & Environmental Permitting



ESS Group, Inc. has been conducting aquatic, terrestrial, and wetland investigations for public and private sector clients for more than 20 years. ESS ecological services are focused on evaluation, design, permitting, construction oversight, and monitoring in support of sound project design, environmental compliance, and habitat restoration project endpoints. Our scientists and engineers provide a complete range of ecological services to clients using a variety of methods and tools including customized field programs, photogrammetric interpretation, remote sensing, Geographic Information Systems, environmental modeling, and risk assessment..

ESS wetlands scientists, water resource specialists, ecologists, botanists, soils scientists, wildlife biologists, and resource planners form a multi-disciplinary team able to evaluate terrestrial and aquatic landscapes holistically and systematically. This approach considers all physical, chemical, and biological factors that may impact project design, a variety of permitting requirements, and ultimately the successful and timely completion of each project. Our state-of-the-science approach is preferred by the United States Environmental Protection Agency and state regulatory agencies and reflects extremely well on our clients.

Specific Services

- Habitat Restoration Design, Construction Oversight, and Monitoring
- Wetlands Assessment, Mitigation, Permitting, and Delineations
- Aquatic (Fresh and Marine) Ecosystem Study and Management
- Avian Resources Survey
- Stormwater Assessment and Management
- Terrestrial Ecology and Wildlife Habitat Evaluations
- Environmental Impact Analyses and Reports/Statements
- Ecological Risk Assessments
- Environmental Permitting for Energy Facility and Linear Projects
- Wildlife Habitat Assessments
- Rare and Endangered Species Assessments
- Ecological Impact Due Diligence
- Conservation Planning and Design
- Grant Writing and Fundraising Assistance

