



ESS Group, Inc. understands that effective project planning is an inseparable component of successful permitting and project approval processes. In the concept phase of project development, ESS works with everyone on the project team (developers, plant managers, attorneys, and architects) to establish project goals and understand the environmental and physical constraints of a project site. This planning guides the development of realistic budgets, schedules, and project designs, and facilitates preparation of regulatory submittals and agency approvals.

ESS also works with the project team to develop environmentally sensitive project designs, and to anticipate appropriate mitigation in cases where impacts cannot be avoided. This is a strategic approach that saves time and money. If the potential for environmental impacts can be minimized upfront, reviews and approvals will proceed more readily at the federal, state, and local levels.

ESS has particular experience in developing green project concepts, from working with project developers to evaluating the potential for green technology projects, which may include industrial, commercial, and energy generating components. ESS helps identify potential venture partners and facilitates associations with other interested parties, as well as identify potential funding opportunities from government programs and private investment groups. We develop green project concepts where the end product of one component of the project provides raw material, energy, or fuel to other project components, while supporting commercial sales to off-site users.



ESS Project Planning Services Provide:

- Regulatory and Permit Applicability Assessments and Strategies
- Regulatory Schedules with Opportunities for Coordinated Agency Processing
- Technical Resource Studies Required for Permitting
- Plan and Survey Requirements
- Recommendations for Environmentally Sensitive Siting, Construction Methods, and Operating Procedures
- Green Project Conceptual Design and Funding Options
- Options for Mitigation and Project Alternatives
- Expert Witness Testimony
- Expectations for Compliance Filings
- Post-Construction Monitoring

To ensure that we have the most current information on regulatory programs of concern to our clients, ESS constantly monitors environmental laws and policies. Several key members of the ESS staff are former state and federal regulators. We fully understand the environmental permitting processes and maintain positive professional relationships with former agency colleagues.

