

New Inner Basin LNG Terminal

Southern Liquid Natural Gas (SLNG)/EI Paso Energy

Elba Island, Savannah Harbor, Georgia

Services Rendered

- 404/Section 10 Permitting
- NEPA
- Ecological Studies
- Environmental Engineering Studies
- Water Quality Studies
- Shoaling Rate Characterization
- Current Velocity Study
- Wetland Delineation
- Mitigation Wetland Creation



Project Summary

ATM acted as representing agent for Southern Liquid Natural Gas/EI Paso Energy (SLNG) on the development of a 735-foot wide, 1,600-foot long slip. Following NEPA guidelines, this slip was constructed to provide for the safe and secure docking of tankers carrying liquefied natural gas. Project needs included the dredging of 3.3 MCY of new work material dredged to approximately -42 feet mean low water. As agent, ATM performed all of the studies and coordinated with resource agencies as part of the report compilation and permit application review. SLNG retained ATM at project conception in order to provide recommendations on the 404/Section 10 permitting process regarding NEPA consistency, avoidance issues and project design. A detailed project description, alternatives analysis and project justification were provided as part of the permit development.

Two successful interagency meetings were chaired by ATM. The meetings were held to discuss the findings associated with environmental studies performed during the permitting effort. This project required close interaction and data review by the U.S. Environmental Protection Agency (EPA), U.S. Army Corps of Engineers (USACE), U.S. Fish and Wildlife Service (USFWS), National Marine Fisheries Service (NMFS), Georgia Department of Natural Resources (GaDNR), Georgia Environmental Protection Division (GaEPD) and the U.S. Coast Guard (USCG). ATM worked closely with USACE to draft the environmental assessment, notice of intent and case document.

ATM provided the environmental studies and corresponding reports for the development of the Federal Energy Regulatory Commission (FERC) report. On behalf of SLNG, ATM also participated in two FERC-sponsored public meetings to discuss the project and provided responses to public comments and stakeholder evaluations.