

COLONIAL PIPELINE RELOCATION

PIPELINE



CHALLENGE

Colonial Pipeline needed to relocate a pipeline near Krotz Springs due to erosion from the Atchafalaya River.

SOLUTION

TBS investigated the potential environmental impact of a plan to relocate a pipeline near Krotz Springs on both sides of the Atchafalaya River. Construction required coordination between local, state, and federal agencies in the procurement of exploration, dredging, and drilling permits. TBS monitored construction progress and recommended mitigation plans for sections of uplands and wetlands, which included the replanting of bottomland hardwoods on- and off-site as well as bank restoration along the Atchafalaya River. TBS concluded by monitoring vegetative survival in the Sherburne Wildlife Management Area after the first complete growing season.

INTEGRATED SERVICES

- Topographic Surveys
- Permit Drawings
- Permit Acquisition
- Agency Coordination
- Wetland Delineation Report
- Storm Water Pollution Prevention Plan
- Mitigation Planning
- Construction Administration
- Construction Monitoring