

## Corpus Christi Channel Shoal Restriction Survey Jetty Channel, Port Aransas, Texas

### Scope of Work

This project was in support of lifting of a shoal restriction in the jetty channel. Coordination with the Corpus Christi Pilot was necessary including his direction on the vessel during the survey. Response time and accuracy were the most important aspects of this survey. The survey vessel was deployed; data collected, processed, and delivered in less than 24 hours from notice-to-proceed.

**Size** – 40 acres    **Cost** – \$3,500

### Principal Elements and Special Features

Single beam echosounder survey  
Rapid response time.

### Relevance

This project demonstrates Frontier's ability to respond rapidly when required.

The COE Hydrographic Surveying standards as presented in EM 1110-2-1003 are followed on all hydrographic surveys. The tide gauge at Port Aransas was referenced for this project.

