

SLINGBAG®



PROJECT > Cofferdam Pipeline Trinity River

SlingBag®, 60 lb Pure Sand Burlap Bag
Beaumont, TX



PROJECT DESCRIPTION:

The Problem: A boat damaged a 20" gas pipeline in 4' of water in the Trinity River near Beaumont, Texas.

The Solution: Central States Underwater "CSU" built a cofferdam surrounding the damaged pipe area utilizing 278 SlingBag®. Each SlingBag® contains 56 each – 60 lbs Pure Sand burlap bags. The bags held a heavy plastic liner in place to form a cofferdam on the outside perimeter of the working area. Water was pumped out and the repair was made. This procedure saved time, labor, & money in eliminating future issues with the pipeline.

SlingBag® is a heavy duty woven polypropylene fabric tote with four polyester lifting loops that holds 56 - 60 lb burlap bags. The SlingBag® patented system is designed to efficiently and safely store, move and place the bags 5 times faster and safer than conventional methods – EVERY TIME!

SlingBag® contains 56 each 60 lb Burlap Bags Pure Sand, 3-1 (Sand-Cement) or Revetment, as required. SlingBag® is safe, and has been proven to be the most economical method of underwater burlap bag placement. The 60 lb Pure Sand material content in this SlingBag® application is a mechanically washed sand packaged in a heavy duty environmentally friendly biodegradable 10 oz juke (burlap) bag. The bags are harmless to wildlife & there is no chemical print on the bags.

CONTRACTOR: Central States Underwater

SlingBag® PRODUCTS USED:

- 278 SlingBag® (No. NR83997)
- 60 lb Pure Sand Burlap Bags (15,568 bags)

MANUFACTURING LOCATION:

The QUIKRETE® Companies, Raymond, TX "HOU" location.

PROJECT COMPLETION DATE:

August 2012

