

# SLINGBAG®



## PROJECT > Marshland Pipeline Dam Protection

SlingBag®, 60 lb 3-1 (Sand-Cement) Burlap Bags  
Golden Meadows, LA



### PROJECT DESCRIPTION:

**The Problem:** Hurricane damage in a marshland exposed an underwater gas pipeline which threatened safety to gas transport and watercraft near Golden Meadows, Louisiana.

**The Solution:** Utilizing 150 SlingBag®, a breakwater dam was formed to protect the damaged pipeline area from saltwater intrusion & boat traffic. The SlingBag®, which contains 56 each – 60 lbs 3-1 burlap bags, were unloaded from a barge and the project was completed without using divers. The installation eliminated future issues with the pipeline, saving time and labor costs.

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 3-1 (Sand-Cement), Revetment or Pure Sand, as required.

The 3-1 material content in this SlingBag® application is a high strength, 4000 PSI sand-cement blend, will bond together as one unit and require no punching holes in the bags for reinforcement. The sand cement blend is formulated to harden in or out of water after initial placement. Once hardened, the environmentally friendly biodegradable bag gives the appearance of a natural stone.

### **SlingBag® PRODUCTS USED:**

- 150 SlingBag® (No. NR83999)
- 60 lb 3-1 (Sand-Cement) Burlap Bags (8,400 bags)

### **MANUFACTURING LOCATION:**

The QUIKRETE® Companies, Picayune, MS “HSA” location.

### **PROJECT START/COMPLETION DATE:**

August 2010

