

SLINGBAG®



PROJECT > Vermillion River Residential Erosion Control

SlingBag®, 60 lb Revetment (Sand-Cement) Burlap Bags
Lafayette, LA



PROJECT DESCRIPTION:

The Problem: A river property homeowner near Lafayette, Louisiana had unsightly embankment and runoff contributed to erosion issues due to weathering and boat traffic over the years on his property.

The Solution: The homeowner chose to use the contents of SlingBag® Concrete Revetment (DOTD QPL48) as a permanent solution to the erosion. A drainage area & an embankment support were engineered using burlaps stacked in a running bond pattern. Rebar was driven into the bags, cut and a concrete slab was poured on top of the bulkhead

The Revetment material content in this SlingBag® application is a high strength, 4000 PSI sand-cement blend, will bond together 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. It is harmless to wildlife and as the bags degrade, there is the appearance of nature stone. The SlingBag® patented system is designed to efficiently and safely store, move and place the bags five times faster and safer than conventional methods – **EVERY TIME!**

SlingBag® contains 56 each 60 lb Burlap Bags Revetment (Sand-Cement), 3-1 or Pure Sand, as required.

SUB-CONTRACTOR: Homeowner/ Mr. Tim Keys

DISTRIBUTOR: CMC

SlingBag® PRODUCTS USED:

- 28 SlingBag® (No. NR83994)
- 60 lb Revetment (1,568 bags)

MANUFACTURING LOCATION:

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

PROJECT START: February 2017

COMPLETION DATE: March 2017

