

## PROJECT > Pipeline Support, Stabilization & Protection on the Grand River

SlingBag®, 3-1 Burlap Bags  
Chillicothe, MO



### PROJECT DESCRIPTION:

An 8" diameter Grand River Pipeline near Chillicothe, MO faced repeated erosion along the river bank. Central States Underwater deployed 14 QUIKRETE® SlingBags containing 784 60-lb 3-1 burlap bags along the pipeline to support and eliminate future issues with water erosion. QUIKRETE® SlingBag is a heavy duty woven polypropylene fabric tote with four polyester lifting loops that hold 56 60-lb burlap bags. SlingBag's designed to efficiently and safely store, move and place the bags for erosion control and underwater pipe stabilization, protection and separation.



QUIKRETE® 3-1 Burlap Bag is a high strength, 4, 000 PSI blend of sand and cement packaged in a heavy duty natural jute, environmentally friendly, biodegradable, burlap bag. The bag made of 10 oz burlap which has a heavy duty paper glued to the inside to minimize dust. The burlap bags will bond together as one unit, harmless to wildlife and has no ink writing on the bags which gives the appearance of natural stone. It has the ability to set in a water inversion to ambient moisture alone.

**GENERAL CONTRACTOR:** Central States Underwater

**PROJECT START DATE:** August 2015

**PROJECT COMPLETION DATE:** August 2015

### QUIKRETE® PRODUCTS USED:

- 14 SlingBags: 784 burlap bags

