PROJECT > Michigan Storm Water- Lake Retention Control

SlingBag[®], Revetment (Sand-Cement) Burlap Bags Holland, MI





PROJECT DESCRIPTION:

The Problem: A lake property homeowner in Holland, Michigan, who lives on a small 16 acre retention lake/pond, has the key culvert outlet to lower waterways on his property. Over time the outlet became overgrown with cattails and became a haven for invasive plant species that ultimately choked off the free flow of water to the lower lake.

The Solution: The homeowner removed the overgrown plants obstructing the channel near the beach area. The channel was engineered and graded with a permanent Y channel. The graded slope, from the beach into the lake, was lined with 56 each 60 lb Rip Rap burlap (Sand-Cement) bags. The engineered solution has reduced the sand / sediment build up from wind and wave action allowing for the positive directional flow of water from the culvert to lake during rain events.

"I thank QUIKRETE[®] for helping me obtain the SlingBag[®] Rip Rap Burlap bags and the mix I needed," said Lauer Daniel, homeowner. "I am very pleased with the results and hope this helps QUIKRETE[®] with the home-

owner market. Not many folks even know this product SlingBag® Rip Rap Burlap bag is available. You have been a big help to me!"

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

CONTRACTOR: Homeowner / Mr. Lauer Daniel

DISTRIBUTOR: LBM Advantage Inc

SlingBag[®] PRODUCTS USED:

- 1 SlingBag[®] (No. NR83994)
- 60 lb Revetment (56 bags)

MANUFACTURING LOCATION: The QUIKRETE® Companies, Walker, MI "GRR" location.









