

Application Story

PROJECT | SANTA MARIA, CALIFORNIA
 Product | Geotube® Marine Structures Technology
 Application | Sand Dune Cores

Location | Santa Maria, California
 Installation | 1997

The Challenge:

Shoreline protection from further erosion was needed during El Nino storms.

The Solution:

Geotube® marine containment technology was used for the shoreline project on the California coast. The project began with Geobag® units being placed in open dump truck beds [photo 2]. Each container was dry filled with sand from a hopper [photo 3], closed off, and then lifted by a crane into position at the top of the ocean bluff above the eroded slope [photos 4-5].

The Results:

Natural erosion caused the Geobag® containers to fall to the waterline, where they prevented further erosion and damage [photo 6].



Contact Information:

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