

## SeaWorld® Pacific Point Preserve

QUIKRETE® Shotcrete MS, Base Coat Stucco-Pump Grade  
San Antonio, TX



### PROJECT DESCRIPTION:

SeaWorld® San Antonio opened Pacific Point Preserve, a new realm designed to teach visitors about sea lions, harbor seals and Asian small-clawed otters. A critical element in creating Pacific Point Preserve was incorporating a lifelike home for the mammals. Cemrock Landscape, Inc. employed a multi-phased process using a combination of QUIKRETE® Shotcrete MS and QUIKRETE® Base Coat Stucco – Pump Grade to transform an old existing exhibit into a new natural habitat.

Once the deteriorated exterior of the existing exhibit was removed and repairs were made to the underlying frame, Cemrock Landscape, Inc. spray-applied 1,700 80-pound bags of QUIKRETE® Shotcrete MS to create a structurally-sound foundation. Cemrock Landscape, Inc. then spray-applied 1,200 80-bags of QUIKRETE® Base Coat Stucco – Pump Grade over a strategically placed structural armature before sculpting stone and wood features familiar to Asian small-clawed otters, sea lions and harbor seals. Finally, artisans used colored iron oxide pigments to give the exhibit a truly indigenous appearance.

QUIKRETE® Shotcrete MS is a single component Micro Silica enhanced repair material that achieves more than 9,000 PSI at 28 days, and features very low rebound and permeability characteristics.

QUIKRETE® Base Coat Stucco – Pump Grade is a flowable, high workability plaster particularly designed for spray applications. It is a fiber reinforced Portland cement based stucco, designed to be used as the scratch and/or brown coat in a 3-coat stucco application, or the first coat in a 2-coat application.

**CONTRACTOR:** MJ Boyle

**SUB-CONTRACTOR:** Cemrock Landscapes, Inc.

### QUIKRETE® PRODUCTS:

- 80 lb Shotcrete MS: 1,700 bags
- 80 lb Base Coat Stucco - Pump Grade: 1,200 bags

### PROJECT START DATE:

March 2015

### PROJECT COMPLETION DATE:

June 2015

**QUIKRETE® Base Coat Stucco-Pump Grade  
& Shotcrete MS >>**

