



## Santa Rosa Island Pier Repair

**Client:** National Park Service

**Product:** Harbor Pile manufactured

by Harbor Technologies.

Construction by John S. Meek Co

# PROJECT PROFILE



**Challenge:** The National Park Service (NPS) needed to replace the 700' pier at Bechers Bay on the north side of Santa Rosa Island, which is part of the Channel Islands National Park in Northern California.

The Island is located approximately 40 miles west of Ventura, California. The Park Service needed to find a durable long life fender pile that could be used both to protect the pier, and that would provide safe and secure berthing of the supply vessels that service the Island.

Given its remote location and violent wave action, work on the Pier needed to be completed in a timely manner and for a long term basis.

The 40 Mile off shore distance required the contractor to re-locate his work crews to the island during construction.



The best solution for this "fendering" portion of the project was found by using the Harbor Pile manufactured by Harbor Technologies.

The contractor used a total of (45) 16" Diameter Harbor Piles at 50' lengths all sleeved with a heavy duty HDPE Sleeve to aid in fendering. The contractor was able to finish the job on time and encountered no significant delays in driving or in working with the Harbor Pile. The National Park Service now has a Pier that will provide many years of reliable service to visitors of the park.



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