



HarborTechnologies, LLC.



Swan Quarter, NC Watershed Dike Project Phases I, II, & III

Owner: US Department of Agriculture

Engineer: Natural Resource Conservation Service

Contractor: Balfour Beatty Construction (Phase I) / TA Loving Company(Phase II & III)

With funding from the American Recovery and Reinvestment Act of 2009 a composite retaining wall was constructed around the town of Swan Quarter in North Carolina. The wall was constructed to save local farmland which were prone to flooding. The project was completed over the course of multiple phases with Harbor Tech supplying the composite pilings on each phase. During Hurricane Irene in 2011 the area took a direct hit and the composite system held back all flood waters with zero damage.

Three hundred and ten (310) pilings were supplied in lengths of 40' and 14" \emptyset .

Two hundred and sixty-one (261) pilings were supplied in lengths of 40' and 18" \emptyset .



HarborPile and composite dike system



Portion of the 17.7 miles of wall built with HarborPile