

## **Little Oysters in The Big Apple**

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## Abstract

On October 29, 2012, Superstorm Sandy rocked the east coast of the United States leaving an estimated 8 million people without power and causing over \$50 billion in damages. New York City was bombarded by 25 foot waves that flooded the city. Sandy's aftermath caused many to ask questions about the effects of climate change and to seek solutions for protecting our cities from future storms.

"Harbor Heroes" is a documentary produced by Jaclyn Yeary and Taryn Stansbury which outlines how some New York City residents are turning to *oysters*—not only to create a natural wave barrier against future storms, but also to restore the health of the waters in New York's harbor. The solution is deeply seeded in New York's maritime history, and it has the potential to restore what was once the largest oyster population in the world. It features interviews with everyday community members who care for the future of their environment, as well as leaders in the ocean-conservation community such as Philippe Cousteau, grandson of the world-renowned ocean-explorer, Jacques Cousteau. These individuals will speak to oyster restoration as a multi-faceted solution: If completed properly, it will have positive impacts in a variety of areas including environmental health, local economy, and education.

These little oysters have a mighty role to play in "The Big Apple."