CLEAN WATER, BEAUTIFUL PARK

EXPLORE “GREEN INFRASTRUCTURE” TECHNIQUES IN OCEAN COUNTY PARK THAT REDUCE NON-POINT SOURCE POLLUTION ENTERING THE METEDECONK RIVER AND BARNEGAT BAY

FILterra BOXES

• Built at street level, filterra boxes are filled with a special soil mix and planted with native trees and shrubs, and are designed to collect rainwater runoff.
• As rainwater runoff enters and collects in the filterra box, it is absorbed and filtered through the roots and special soil mix, decreasing the amount of pollutants.

PROJECT PARTNERS

FUNDING FOR THIS PROJECT PROVIDED THROUGH A WATERSHED RESTORATION 319(H) GRANT FROM THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION (GRANT# WM15-014).

FOR MORE INFORMATION, PLEASE VISIT PARA MÁS INFORMACIÓN, POR FAVOR VISITA WWW.LITTORALSOCIETY.ORG/CLEAN-WATER
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FLOATING WETLAND ISLANDS

- Floating wetland islands are man made islands planted with native vegetation that help improve water quality and add beauty to a pond or lake.
- The plants on these islands help to decrease the amount of pollutants in the water by absorbing excess nutrients and filtering the water.
- These islands also increase habitat for fish and other aquatic animals.

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- Living shorelines use a variety of native plants to filter rainwater runoff, create and improve habitat for aquatic animals, improve water quality, and protect the shoreline from erosion.
- Unlike traditional stormwater management features that simply collect water, a bioswale is a vegetated feature that absorbs rainwater runoff quickly and filters out pollutants.