2005 Beach Sweeps Report

Printed on 100% post-consumer, acid-tree, and chlorine-tree recycled paper with soy ink.

2006 Cleanup Dates Spring Sweeps - April 29 Fall Sweeps - October 21

> PO Box 1098, Wildwood, N.J. 08260, (609) 729-9COA Wildwood@CleanOceanAction.org

> > SƏJIIU

PO Box 505, Highlands, N.J. 07732, (732) 872-0111 SandyHook@CleanOceanAction.org

10th Annual Underwater Cleanup

Divers Two, Inc., of Avon, New Jersey, hosted the 10th Annual Inderwater Cleanup on November 5th after nearly two months of Plays due to inclement weather. Led by Divers Two owner Joe Skimmons, a dedicated group of 36 divers and 10 support crew cleaned the depths of the Shark River near the boat ramp at Belmar Marine Park. Divers passed their collection bags to the surface crew, which sorted, counted, and recorded the debris retrieved by the divers. The volunteers on land checked the debris for marine life and returned the live animals to the river.

At the cleanup, divers netted 120 glass bottles, 135 pieces of plastic, and miscellaneous items such as a boat antennae, cell phone, flashlight, concrete park bench, and a large metal pulleypump system. One large mass of fishing line contained 143 sinkers, 110 hooks, 100 metal clips, 68 swivels, 43 three-ways, 15 metal lures, and 6 fishing spoons.

As part of the cleanup, Clean Ocean Action staff conducted a biological survey of the animals that were found in or on the retrieved debris. Sixteen fish and 78 invertebrates were identified. The most common animals collected were 45 mud crabs, followed by 19 purple sea urchins, 11 American eels, 5 sea stars, and 5 green crabs. These animals were opportunistically using the debris for shelter. Items that were heavily encrusted and supporting marine



life were returned to the river. Also, a horseshoe crab entangled in fishing line was found, freed, and released.

For ten years, Divers Two has led volunteers in underwater cleanups. The extraordinary dedication to the marine environment of the Divers Two staff is remarkable. Join divers and non-divers at the **2006 Underwater Cleanup scheduled for September 16**.

THE 2005 BEACH SWEEPS WERE MADE POSSIBLE BY:

Beach Sweeps Sponsors & Contributors Over 90 Beach Captains 50 New Jersey Municipalities Thousands of Dedicated Volunteers



2005 Staff of Clean Ocean Action:

Barbara Bennett, PROJECTS COORDINATOR, VOLUNTEER Holly Jantz, EDUCATION COORDINATOR Kari Jermansen, OUTREACH DIRECTOR Jennifer Samson, Ph. D, PRINCIPAL SCIENTIST Jennifer Smiga, EVENTS/DEVELOPMENT DIRECTOR Nicole Simmons, WATER POLICY ANALYST Mary-Beth Thompson, BUSINESS MANAGER Anthony A. Totah, Jr., SOUTH JERSEY COORDINATOR Cindy Zipf, EXECUTIVE DIRECTOR

PROTECT YOUR OCEAN...RIDE THE WAVE



Join COA's email action alert system, "The Wave," to receive information about critical ocean pollution issues. Visit www.cleanoceanaction.org and click "Email List Sign-Up" on the left menu.