## Hudson River Dredging: Problems and Solutions

On March 1, 2006, New York Sea Grant was one of several organizations cosponsoring a Hudson River Environment Society (HRES) meeting, Hudson River Dredging Problems and Solutions at the Pirate Canoe Club in Poughkeepsie, NY. Disposal options for dredged material in the Hudson estuary have become problematic due to the presence of chlorinated organics in many sections of the River's bottom sediments. The conference focused on scientific and engineering solutions for managing dredged material and potential funding sources for facility owners for costs of sampling and sediment analysis. Also discused were disposal or beneficial use options provided and responsibilities and opportunities by federal and state governments.

NYSG Hudson River Estuary Specialist Nordica Holochuck said, "The meeting was a success. Over 60 people, including many marina and boat club operators, local, state and federal agency representatives, and environmental consultants had the day to hold substantive conversations and consider solutions to this critical issue in a region of New York where recreational boating generates over 50 million dollars in economic impacts annually." Holochuck, a long time member and former board member of HRES, applauds the non-profit volunteer organization which continues to provide a networking forum for communication and cooperation among Hudson valley researchers, concerned citizens and public officials. For more on this meeting and HRES, visit www.hres.org

Hudson River Dredging: A Guide For Marina Operators, a stepwise guide to the dredging permit process in the mid-Hudson region was produced and distributed by Holochuck and can be obtained in pdf via her email at nch8@cornell.edu.

Nordica Holochuck



Low tides at Hudson River boat clubs reveal necessity for dredging. Photo courtesy of Nordica Holochuck