



NYSG: Helping Marinas with Environmental Best Management Practices

New York's marinas and boatyards provide the infrastructure that supports a \$2.4 billion dollar recreational boating industry. These waterfront facilities are an important part of the state's economy. Because of its waterfront location and the nature of its business, the marina and boatyard industry faces increasing regulation of its operations and is being asked to do more to control potential sources of pollution from marine facilities.

These marine-based businesses usually have limited staff (often only two or three full time employees with other responsibilities) making it economically impossible to devote large amounts of time to environmental management. The industry requested New York Sea Grant's help to develop a centralized source of information on environmental practices and regulations to help them address this growing problem.

New York Sea Grant (NYSG) Specialist Jay Tanski obtained a \$65,000 grant from the U.S. EPA and, with guidance from an advisory committee of industry, agency and NGO (Non-Governmental Organization) representatives, developed the New York Sea Grant Marina Environmental Best Management Practices (BMP) website (<http://seagrant.sunysb.edu/marinabmp>).

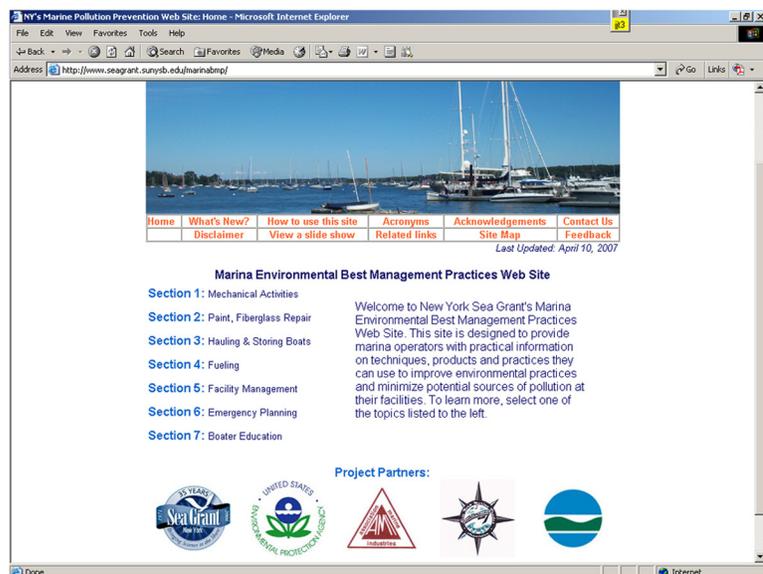
NYSG also conducted an analysis

The Sea Grant Marina Environmental Best Management Practices website provides operators with a wealth of information in one place.

of boat bottom washing water with Stony Brook University chemists and developed educational signage on boat fueling to provide previously unavailable information on emerging problems identified by the industry.

Two regional marine trades associations said they will use the web site, with almost 500 pages of information and 300 links to external sources of information, as the basis of educational efforts for their members. One association is printing the fueling information signs printed for every member with fueling facilities.

Four of six marinas evaluating the project incorporated one or more pollution prevention BMPs based on information obtained from the site. A consultant working with a New Jersey marina association used the bottom wash water results to help to develop a \$75,000 demonstration project on wash water treatment methods.



New York Sea Grant is a cooperative program of the State University of New York and Cornell University. Sea Grant Extension administration is located at 112 Rice Hall, Cornell University, Ithaca, NY 14853. This project summary was written by Jay Tanski, Coastal Processes and Facilities Specialist, 613-362-8730, jjt3@cornell.edu, www.nyseagrant.org.