## Lake Champlain Sea Grant "Stop the Spread"

More than 20 aquatic invaders including zebra mussels, Eurasian watermilfoil, and water chestnut have made their way to Lake Champlain as seen in Stop The Spread, a new Sea Grant video. "It hasn't taken long for these invaders to spread to over 100 lakes in Vermont and in the Adirondacks," says Mark Malchoff, Aquatic **Resource Specialist for** Lake Champlain Sea Grant in Plattsburgh.

The Lake's abundant water chestnuts are a particular nuisance. They jam boat motors and hamper fishing. To reduce their numbers, mechanical harvesters helped pull 1,000 dump truckloads of the unwelcome hitchhiker out of Lake Champlain's southern end at a cost of \$250K to taxpayers. That's a heavy price to pay and should motivate boaters to avoid the further spread of these species. The video suggests making sure that all water and plants are left behind at the lake when exiting canoes, kayaks, sailboats, and other recreational vehicles to avoid their transport between water bodies.

- Paul C. Focazio

Contact 631.727.3910 to find out more about the angling programs mentioned in Clemetson's article.

## New York's "Least Wanted"

Aquatic Invaders, the Clearinghouse quarterly digest, presents research summaries and state, national and international ANS policy initiatives. It also features new acquisitions to the library, highlights exciting ANS web sites, and presents ANS meeting announcements.

The Clearinghouse is a major link between the research community and a wide array of university, government agency, industrial, and special interest stakeholders. It is a primary nexus for identifying aquatic nuisance, nonindigenous, and invasive species research activities, and links researchers with similar interests. The Federal Aquatic Nuisance Species Task Force, the U.S. Army Corps of Engineers, regional panels on aquatic nuisance species, and numerous other federal, state, and international agencies and institutions utilize the Clearinghouse as a major channel for extending information to interested audiences.

Diane Oleson
National Aquatic Nuisance
Species Clearinghouse



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www.aquaticinvaders.org

## Angling Around New York's Marine District

These metropolitan-based outreach programs are being offered in areas that are not usually associated with fishing, however, they include minority communities where fishing is often deeply rooted in the cultures.

## Integrating Sea Grant Outreach

Sea Grant funded research helps us to understand the vulnerability and interconnectivity of our marine ecosystems. This knowledge is being shared with New York residents through outreach programs that are mostly achieved in partnership with many of the programs, associations and agencies mentioned. Information packets, posters, brochures and websites are developed around the

funded research and in consultation with published literature. By working in tandem with other groups we are reaching a wider audience outside of academic circles, and the extension program serves to bridge the gap between researchers and stakeholders, including the general public. Sea Grant outreach is multi-purpose, balancing informal science and environmental education, while being conducted in a fun atmosphere. The goal is to educate our residents so that they can make better decisions about sustainable uses for the marine resources, and Sea Grant helps to safeguard the sport's future through its outreach to youth groups.

> —Antoinette Clemetson, NYSG Fisheries Specialist