

## PREVENT RUNOFF

Materials, supplies, and equipment stored outdoors and exposed to rain and runoff can result in storm water pollution.

Reduce runoff from rain and snow melt that washes debris into our waterways with these simple practices:

- Conduct repair and maintenance under a roof away from water and storm drains.
- Choose less toxic cleaning products, such as, non-phosphate, biodegradable cleaners.
- Work over tarps or drop cloths to contain dust and paint chips.
- Mix all solvents, paints and varnishes over a tarp or on land, not over the water.
- Store debris in leak proof containers.
- Buffer the shoreline with vegetative filter strips or swales.
- Employ permeable pavement surfaces, such as, gravel.
- Install catch basins to help manage runoff.

**Managing Nonpoint Source Pollution**  
[water.epa.gov/polwaste/nps/outreach/point9.cfm](http://water.epa.gov/polwaste/nps/outreach/point9.cfm)

**Best Management Practices**  
[seagrant.sunysb.edu/marinabmp](http://seagrant.sunysb.edu/marinabmp)



## GREEN YOUR MARINA

Green Edges, Blue Waters assists marina operators by identifying and implementing pollution prevention services for boaters, that may include:

- Providing technical assistance and site assessment.
- Putting into action a green marina strategy.
- Ensuring regulatory compliance.
- Preparing your marina facility for emergency response.
- Identifying grants to fund environmental improvements.
- Directing outreach to boaters, providing educational materials and onsite events.
- Receive recognition for your participation.

## CLEAN MARINAS = CLEAR BENEFITS

As a marina operator you are in a unique stewardship position to protect our water quality and coastal resources!

Clean water is essential for good boating and is good for your business. Green practices improve your service to boaters, can save you money and help you stay ahead of regulations.

We invite you to share green practices with your boating community. Learn more and join efforts to protect our shared waterways and coastlines at [goingcoastal.org](http://goingcoastal.org).

Funding provided by the BoatUS Foundation and the NYS Pollution Prevention Institute through a grant from the NYS Department of Environmental Conservation. Any opinions, findings, conclusions or recommendations expressed are those of the author(s) and do not necessarily reflect the views of the Department of Environmental Conservation.

## DID YOU KNOW?

New York State ranks second in the nation in the number of marinas.

Recreational boating contributes over \$1.8 billion annually to the State economy.

New York State has 70,000 miles of rivers and streams and 127 miles of Atlantic Ocean coastline.

There are 1,745 square miles of inland water, including some 4,000 lakes, ponds and reservoirs within the State.

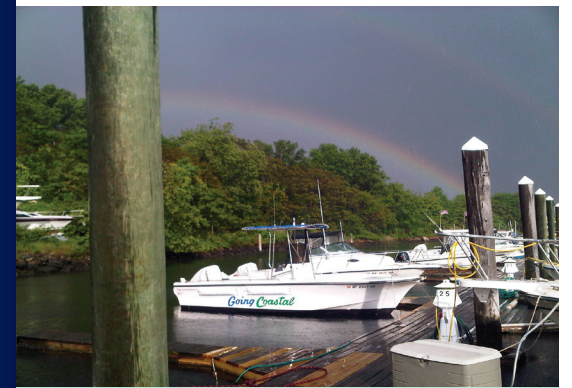
New York State is a leader in the number of vessels registered with almost 480,000 registered boats.

\$843 million economic impact associated with recreational boating in the New York City/ Long Island Metropolitan Area

# Going Coastal



## MARINA POLLUTION PREVENTION TOOLKIT



Green Edges, Blue Waters

Going Coastal

 **BoatU.S. Foundation**  
for Boating Safety & Clean Water  
Funded by a grant from  
the BoatU.S. Foundation



# MARINA POLLUTION PREVENTION TOOLKIT



This easy-to-use Marina Pollution Prevention Toolkit is designed to demonstrate the importance of pollution prevention and show how to maximize benefits to keep our waterways clean. Let our dockwalkers show you how to be a proactive recycling marina.

## Waste Management

### Recycling

Create a recycling program with your waste hauler for recyclables to be placed into bins at the marina.

### Shrink Wrap Recovery

Petroleum-based polymer plastic film used to wrap boats for the winter is not biodegradable and takes up space in the landfill. Use REBAG Recycling Kits. Dr. Shrink (800) 968-5147 [dr-shrink.com](http://dr-shrink.com) Zap (585) 259-5614 [zap-enterprises.com](http://zap-enterprises.com)

### Fishing Line

Install monofilament fishing line recovery bins and send line for recycling into fish habitat and other items.

BoatUS Foundation [boatus.com/foundation/Monofilament](http://boatus.com/foundation/Monofilament)  
Berkley Recycling [berkley-fishing.com](http://berkley-fishing.com)

### Cigarette Butts

Install ash receptacles for the disposal of cigarette butts.

## Oil

### Recycle:

- Waste Oil
- Used Oil Filters

### Waste Oil

Waste oil can be re-refined into good-as-new oil. Most recyclers will pay you for used oil. Retention tanks storing used oil must be registered with NYSDEC.

### Oil Filters

Drain used oil from filter and recycle with scrap metals.

### Oil Absorbent Rags

Keep oil absorbent rags separate from hazardous solvents. Treat as used oil.

### Spill Control

All spills must be reported. NYSDEC Spills Hotline (800) 457-7362  
USCG Response Center (800) 424-8802

### Oil Recyclers:

Safety Kleen [safety-kleen.com](http://safety-kleen.com)  
Valvoline Recovery Center (800) MOTOR-OIL

## Waste Water

### Sewage

Help keep contaminants out of the water and ensure proper disposal of sewage by installing a pumpout at your marina. Apply for a grant from the Clean Vessel Assistance Program. Environmental Facilities Corp. (800) 200-2200 [nysefc.org](http://nysefc.org)

### Bilge

Oily bilge water discharge is illegal. Reusable oil absorbent bilge socks will absorb bilge oil, two should last a boating season. Oil Gone Easy [oilgoneeasy.com](http://oilgoneeasy.com)

### Dispersants

Soaps or other dispersing agents to dissipate and/or mask oil on the water or in the bilge are prohibited.

### Greywater

Encourage use of shore-side facilities for showers, dishwashing and laundry. Use water saving devices like high efficiency flush toilets.

## Maintenance

### Hull Cleaning

Choose less toxic hull paints, cleaners and antifouling strategies, such as hard coatings and paints. Do not clean hulls in the water. Use dust-less vacuum sanders and high-density low volume paint sprayers.

### Hazardous Waste

Always keep non-hazardous waste separate from hazardous waste, including solvents, batteries, kerosene and anti-freeze, which pose a threat to the environment. Do not pour oils or solvents down drains. Eastern Environmental Tech [easternenvironmental.com](http://easternenvironmental.com)  
Safety Kleen [safety-kleen.com](http://safety-kleen.com)

### NYS DEC Guidelines:

Pollution Prevention Hotline (800) 462-6553  
Small Quantity Generators [dec.ny.gov/pubs/4811.html](http://dec.ny.gov/pubs/4811.html)

### Boat Disposal

Donate used boats to charity. Visit the online Marina Toolkit at [www.goingcoastal.org](http://www.goingcoastal.org)

## Pollution Prevention Assessment

The free assessment is voluntary and provides a review of your facility to identify needs and waste strategies that help reduce disposal costs and ensure compliance with regulations.

## Going Coastal Dockwalkers

Provide outreach, education and technical assistance in pollution prevention and help develop additional waste and stormwater runoff prevention programs that meet your facility needs.



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