



## **NORTHLAKE MARINE WORKS, INC**

929 N. Northlake Way

Seattle, WA 98103

(206)633-2114

[www.northlakemarineworks.com](http://www.northlakemarineworks.com)

### **BEST MANAGEMENT PRACTICES**

Northlake Marine Works, Inc. and Northlake Marina are committed to preserving and enhancing the environment through proper management of all activities that occur at this facility. The MARINA has practiced Pollution Control in the past and will in the future by enforcing the following Best Management Practices and the recommendations spelled out in the "Resource Manual for Pollution Prevention in Marinas" published by the Washington State Department of Ecology. Given this commitment and in accordance with the Department of Ecology rules, United States Coast Guard regulations, and the Federal Clean Water Act, we have established these Best Management Practices in the hope that they will ensure the continued safekeeping of our environment.

#### **Bilge water management and used oil disposal**

- The discharge of contaminated bilge, ballast, or any water with an oily sheen is illegal. Do not discharge bilge water that is contaminated with oil, detergents, engine coolant or bilge cleaners. Oily discharges are toxic to marine life and the fine for discharging oil from your bilge can be as high as \$32,500 per day/per violation. Use oil absorbent bilge pads or pillows in your vessel's bilge to soak up oil and fuel. This discharge is toxic to marine life
- To prevent contamination of bilge water, do not drain oil into bilge. Fit a tray underneath the engine to collect drips. Use pads in the pan to make clean up easier. Keep the bilge area as dry as possible. Fix all fluid leaks in a timely fashion. Inspect fluid lines and hoses for chafing, wear and general deterioration. Clean bilge areas after engine maintenance work. When changing engine oil, wipe up any spills.
- Keep engines tuned and operating at peak efficiency. Keep the use of engine cleaners to a minimum.
- Do not change your oil or leave any oil, oil filters, oil absorbent pads, or any oily rags on the dock, in the trash or at the Marina. All oil changes or bilge cleaning must be done at an approved facility.

#### **Fueling Practices**

**No fueling is allowed at the marina.** All fueling must take place at a fuel dock. Avoid topping off your fuel tanks. Estimate the amount of fuel needed prior to filling your tank to prevent overfilling. Always have absorbent materials on hand and at the ready before fueling.

## Hazardous Chemicals, Cleaners and Wastes

No hazardous or flammable chemicals/materials may be stored on the dock. Materials stored on the vessel must be in the original labeled containers with tight fitting lids, stored under cover and inside secondary containment. Try not to store hazardous or flammable materials on the vessel in case of a fire or sinking vessel.

Disposal of used oil, antifreeze, paints, solvents, varnishes, gas cylinders, preservatives and batteries in the garbage is prohibited. These materials are not to be discharged to the sanitary sewer or in the water. Do not dispose of these wastes in the Marina dumpsters and do not leave these wastes on the dock or in the dumpster areas. All hazardous waste must be taken to a hazardous waste disposal site. The nearest hazardous waste facility is North Seattle Hazardous Waste Collection Facility located at 12550 Stone Ave N.

## Spill Prevention and Response

Should a spill occur on or from your vessel, immediately stop the spill or leakage source and contain the spill. Report spills into the water **immediately** to the U.S. Coast Guard National Response Center at 1-800-424-8802 and the Department of Ecology at 1-800-OILS-911 or 1-800 258-5990. Please also notify the Marina Office at (206)633-2114 and Seacraft Yacht sales. Have a supply of absorbent materials on board your vessel. Used absorbent materials should be wrapped in newspaper, double wrapped in plastic and disposed of in the trash dumpster.

- Gasoline spills must be reported, but if the spill is less than one-half gallon, remove all ignition sources; if it exceeds one-half gallon, remove all ignition sources, keep people out of the area, and let the gasoline disperse on its own.
- All materials used to pick up spilled oil should be disposed of safely. Kitty litter easily picks up spills on land. Absorbent pads can be used on water or land. Both can be aired out for re-use.
- Do not use detergents or soaps to clean up spills. Oil and detergents are toxic to fish and other marine life. Do not use detergents on fuel/oil spilled in the water. Detergents disperse spills, but do not eliminate them; and the combination is more harmful to the environment than the fuel/oil alone.
- Clean up any spills on dock areas and dispose of waste properly.
- Immediately repair or replace leaking connections, valves, pipes, hoses, and equipment that can result in the contamination of storm water.
- A spill response kit is located at the head of the dock just inside the gate.

## Solid Waste

Garbage disposal, composting and recycling containers are available near entrances to the dock. Carefully place boating refuse, recycling and garbage in the containers provided. Be sure to separate the garbage as required by the City of Seattle for disposal. Northlake Marina refuse containers are only for disposal of waste generated on Marina property. No household or business waste should be disposed of in our containers. It is prohibited to throw any garbage into the water or on the land. Also, please remember that no hazardous waste can be discarded on the Marina property.

Notice to Boaters: A treaty known as the Marine Pollution Act (MARPOL) specifically prohibits the dumping of any plastics from any vessel anywhere in our navigable waters, and restricts the dumping of all other types of refuse from boats. If your boat is over 40' you are required by MARPOL to have a written waste management plan onboard. It must contain – name of the vessel; person in charge and; a short description of what you plan to do with your waste. The Coast Guard requires all boats over 26 feet to display the MARPOL placard in a visible location.

## **Sewage and Gray Water Management**

- The discharge of sewage or black water is prohibited.
- Pet waste may be a substantial source of fecal contamination to the waters of Lake Union. All pet waste must be promptly removed and properly disposed of in the garbage.
- Gray water discharge from sinks, dishwasher, laundry and showers may be harmful to aquatic life within the marina and contains bacteria in sufficient quantities to be a public health concern. Vessel owners are encouraged to a pump out service. If using onboard showers, boaters must contain the gray water and dispose of it at a pump out station.
- The discharge of laundry water and cleaning products including “natural” cleaners from a vessel is prohibited.
- Use sink screens or strainers and dispose of strained waste in the garbage.
- The nearest pump-out facility is Morrison’s North Star Marine Fuel Dock across the Lake.
- Mobile pump-out services are available in our area at PumpMeOut.com 877-786-7631 and at SS Head at (206)228-9991. SS Head also safely flushes out tanks if needed.

## **Repair and Maintenance Activity**

### **In-Water Hull Cleaning**

The metals in paint wastes generated by in-water hull cleaning adversely impact the water quality, aquatic organisms and sediment quality. Extensive repair work and bottom cleaning must occur in a commercial and permitted boatyard or shipyard.

Cleaning of vessels painted with sloughing and ablative anti-fouling paints and tin compounds (soluble “soft paints”) while the vessel is afloat is prohibited by state law. Regulations also prohibit the use of mechanical or hydraulic devices for in-water hull cleaning. This restricts the cleaning of vessels with “soft paints” but it does not restrict in-water hull maintenance such as propeller, rudder, or prop shaft repair and hull surveys following charter service. Sacrificial anode zinc replacement is also allowed, provided the worn zinc is recycled.

In-water hull cleaning is allowed for vessels not painted with a sloughing or ablative paint. However, due to the potential for pollution, Northlake Marine Works, Inc strongly recommend that all hull cleaning be conducted in a permitted boatyard where contaminants are treated and disposed of properly.

### **Boat Washing**

- Rinse boats often with fresh water and spot clean with non-toxic alternatives.
- Many cleaning products on the market are advertised as being “biodegradable” or “environmentally friendly” but still contain toxic compounds that can kill fish, degrade water quality, and damage habitat.

- Use only “Safer Choice” products, approved by the U.S. Environmental Protection Agency (EPA) ([epa.gov/saferchoice](http://epa.gov/saferchoice)).
- Discharge of soaps and other pollutants to water is illegal.
- Carefully observe the products and procedures used by mobile detailing businesses operating in the marina to ensure compliance with marina and government requirements.
- Deep cleaning activities to be performed at a permitted boatyard.

## Minor Repairs and dock-side Maintenance

Almost all work to be done on a boat has to be done in a permitted boatyard. State law prohibits the discharge of any pollutants into the water, including soaps, paints and dust from sanding

- Painting, scraping and refinishing of boats in the water is limited to minor touch-ups. Minor touch-ups include a small area on the superstructure, deck and hull above the waterline that requires repair for mostly cosmetic purposes. Extensive repair work and bottom cleaning must occur in a commercial, permitted boatyard or shipyard.
- Any minor painting, sanding, scraping and refinishing must be contained and all debris collected. All paint mixing must be done with the can placed inside additional containment that will catch spillage. Paint cans used shall be no larger than one-gallon in size. Minor painting and sanding is allowed only on the interior and superstructure of the vessel. Placing a tarp over the work area is required to prevent any release of sanding debris or paint to the marine environment. The tarp must prevent releases as well as run off from rain. Clean up and dispose of all debris materials daily to prevent a release. Do not wash solids into the water or storm drains.
- Perform paint and solvent mixing, fuel mixing, and similar handling of liquids onshore or in a contained location so that nothing can spill directly into the water.
- Store materials such as paints, tools, and ground cloths indoors or in a covered area when not in use.
- Hazardous waste and hazardous material (paints, thinners, & fuels) storage is not allowed in the locker boxes or on the dock at any time.
- Clean water under pressure may be used to remove salt from the outside of the vessel; however, any turbidity, oil sheen or discoloration to the receiving water is a violation of DOE Standard RCW 90.48 and is prohibited. Do not use soaps or detergents to wash the outside of the vessel.
- Engine repair and maintenance within engineering spaces is permitted. Engines and equipment may be removed from the vessel and sent for repairs. Leaking equipment must be removed in a containment tray.

## SERVICE PROVIDERS

All commercial vendors or individuals conducting business for fees on Northlake Marine Works property are required to have the appropriate **Business License** and must follow all local, state and federal requirements appropriate to their business. Additionally, they must provide Northlake Marina with a **certificate of liability insurance** for their business with proof of five hundred thousand dollars (\$500,000) single-limit comprehensive general liability insurance **prior to beginning work** on your vessel. Any work which has the potential for environmental damage or pollution must be done at a boatyard rather than at our marina.

## Vehicles

Maintenance of vehicles in the parking lot is not allowed.  
Vehicles that leave significant amounts of fuel, oil, or transmission fluid in the parking lot are prohibited and may be towed at the owner's expense.  
No car washing is allowed at the Marina. All parking lot drains discharge to the Marina waters. Use a commercial car wash facility that recycles the contaminated water.  
Do not hose down the parking lot.

**Please contact the Northlake Marina Office and Seacraft Yacht Sales (if open) to report any spill, discharge or other unsafe practices.**

**Physical address: 929 N Northlake Way, Seattle, WA 98103.  
Phone: (206) 633-2114**

**I/we have read and will adhere to these Best Management Practices and will help Northlake Marina achieve the goal of zero discharge to the environment.**

Moorage Customer Name(s): (All partners in moorage must review and sign.)

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Please Print

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Please Print

Signature(s): \_\_\_\_\_

Date: \_\_\_\_\_