

PORT OF EDMONDS MARINA BEST MANAGEMENT PRACTICES

Best Management Practices (BMPs) are intended to be practical and affordable actions that can reduce pollution at the source. Source control measures avoid more expensive technological requirements being placed on the Port and Port users by regulatory agencies. The Port of Edmonds is committed to preserving the surrounding environment by implementing Best Management Practices in accordance with the guidelines issued by the Washington State Department of Ecology and the requirements of the Federal Clean Water Act.

Commercial Activity

- All contractors and divers must have Port approved insurance and a copy of the Port's BMPs before performing any work on Port property. Copies of the BMPs are available at the Marina Operations office and the Port Administration building.
- Boat hulls with anti-fouling paint may not be scrubbed or cleaned in the marina by divers. Approved haul-out facilities must be used.
- Divers are not allowed to leave any sort of material in the water including film, debris or zinc. All divers must sign-in at the Marina Operations office before performing any work.
- Contractors must dispose of their own waste off site. The Port is not permitted to handle hazardous wastes generated by commercial operators or maintenance contractors.

Engines and Bilges

- **Absolutely no oil, fuel, or anti-freeze is to be discharged into the marina.** Use absorbent pads to soak up oil and fuel in bilges. Pads are available, for purchase, from the fuel dock attendant.
- **Do not pump bilge water into the marina.** Port personnel can take up to five gallons of bilge water. For larger amounts contact a private contractor. Install a manual bilge pump shutoff switch to avoid discharging contaminated bilge water.
- Never drain oil, antifreeze or other liquids into the bilge. Use pumps to drain engine oil directly. Recycle all waste oil and antifreeze on shore.
- **Do not dispose of fuel, oil or filters in the dumpsters.** Dispose of spent absorbent pads, and recycle oil, antifreeze and oil filters at the Port's accumulation facility located at the northeast corner of the boatyard. Do not mix any other fluid with waste oil when pouring into recycling tanks. Waste oil contaminated with other materials cannot be readily recycled and disposal costs increase dramatically.
- **Do not use detergents or soaps to clean up fuel and oil spills.** While enzyme-based cleaners are safe to

use, it may take some time before the oil sheen is gone. It is best to remove contaminated water and dispose of it appropriately at on shore facilities. The discharge of emulsified oil is a violation of state law. Use absorbent pads.

- In Washington State, boats that are over 26' in length are required to display an "Oil Discharge is prohibited" placard near the bilge pump switch (placards are available at most marine supply stores). Fines for discharging oil from a bilge can amount to as much as \$20,000 per day per violation.

Boat Fueling

- Report oil and fuel spills immediately to Marina Operations, Washington State's hotline at 1(800) OILS-911 and the National Response Center 1-800-424-8802. If you cause a spill, stop it at the source and start to clean it up immediately. Do not pour liquid detergent onto the spill; this is illegal, makes recovery impossible and makes the spill worse under the surface.
- **Do not "top-off" or overfill tanks.** Know your fuel tank capacity and don't wait for fuel to spill out of the overflow vent to indicate full. Remember warm weather and direct sunlight can cause expansion and a fuel vent spill. In-line fuel/air separators and indicator whistles can be installed to reduce fuel vent spills. Place a bucket or an absorbent pad at the fuel vent in case of accidental overflow. Special no-spill containers are available for this purpose.
- **Do not hose down accidental fuel spills.** Use absorbent pads when feasible.

Sewage

- **Do not discharge sewage directly overboard.** Discharge within three (3) miles of the coast (anywhere in Puget Sound) is illegal and subject to fines up to \$2,000.
- Y-valves must be safety wired to ensure sewage flows into holding tank only.

- Store sewage in holding tanks and dispose of properly at the pump-out station, located on the south side of the fuel dock, or use a pump-out service.
- Gray Water: Minimize detergent usage in on-board sinks and showers, use shore side facilities whenever possible.
- Spray painting is not allowed while boats are in the water.
- **Do not dispose of paint or solvents in the Port dumpsters or any solid waste container.** Contact Port personnel for proper disposal or take to an off-site disposal facility. Use up remaining paint by spreading on the paint board in the Port's boatyard. Dry empty cans may be placed in the dumpster.

Vessel Cleaning

- If cleaners are used, **no visible suds or discoloration of the water are permitted.**
- Scrub and rinse your boat often. A quick rinse after each outing reduces the need to scrub top-side with harsh cleaners. Use small amounts of phosphate-free and biodegradable soaps. Otherwise, use alternatives such as baking soda and vinegar as all-purpose cleaners.

Surface Preparation and Refinishing

- Report to Marina Operations when beginning a maintenance project to get the latest information regarding in-water maintenance.
- Cleaning, repair, modifications, and surface preparation or coating of any portion of a vessel's hull while the vessel is afloat is prohibited.
- Major work which involves more than 25% of the boats topside surface must occur on land. Schedule cosmetic work during annual haul-outs. Copies of *Boatyard Best Management Practices* are available at the Marina Operations Office.
- When stripping, sanding, scraping, painting, coating and/or varnishing any topside deck or superstructure of a vessel in-water, all particles, oils, grits, dusts, flakes, chips, drips, sediments, debris and other solids must be captured to prevent their release into the environment and entry into waters of the State. Painting and refinishing of boats topside (when in the water) is limited to minor touch ups.
- Tarps must be used to capture spilled paint. Any discharge to marina waters is a potential violation of state and federal law. Airborne particles may damage adjacent boats. The open water area between the hull and the dock must be tarped during rail work.
- Do not work from a float or small boat.
- Use of paint, thinners and varnish on dock is limited to containers of one (1) gallon in size or smaller.
- All paint mixing must be done on the shore, not the dock or the deck of the vessel. Paint cans should be placed inside some type of secondary containment that will catch spills. A five gallon plastic bucket works well for this purpose.

Hazardous Wastes

- **All hazardous waste must be disposed of properly.** Contact the Marina Operations Office for more information (425) 775-4588. No commercial wastes are acceptable.
 - Do not dispose of the following in the dumpsters or leave on the dock:
 - Fuel, used oil, used oil filters, antifreeze or transmission fluid
 - Paints, solvents or varnish
 - Batteries
 - Wet shop rags
 - Zincs
- Buy only the amount of materials you need. Take excess paints and chemicals home or dispose of them at the hazardous waste facility on site. **Do not discard these materials in the sewer or storm drains.**

Solid Waste Disposal

- Store all garbage for shore-side disposal. "If it goes aboard, it comes ashore."
- Dispose of all garbage in the dumpster located at the head of each dock.
- Collect all pet waste in plastic bags and dispose of in the dumpster.
- Let empty paint cans dry out completely before disposing of them in the dumpsters.
- Recycle aluminum, cardboard glass and newspapers in containers provided by the Port.