



### **Your Marina is a Certified Clean Marina**

The Clean Marinas California Program is administered by the Marina Recreation Association. The Clean Marinas California Program is a partnership of private marina owners, government marina operators and yacht clubs in California. The Clean Marinas California Program was developed to provide clean facilities to the boating community and protect the state's waterways from pollution.

It is the objective of our partnership that all marinas in the state obtain Clean Marinas designation, proudly fly the Clean Marinas burgee and display the Clean Marinas California Program Designation Certificate and decals. All marinas and yacht clubs in California are encouraged to participate in the Clean Marinas California Program. The Best Management Practices are written in a clear and concise manner to assist the marina owners/operators and yacht clubs' managers in being a Clean Marina.

### **Best Management Practices**

#### **Vendor/Contractor/Patron/Boat Services Rules & Regulations**

Prior to working in the Marina, vendors, contractors and servicers are required to provide the Marina Administration office with current insurance carrying \$1 million of liability coverage and names the City of Sacramento Marina as additional insured. Once all paperwork has been approved and you are ready to work on the docks you are required to adhere to the following:

#### **I. Topside Maintenance & Cleaning**

- Use only environmentally friendly cleaning products.
- Use only phosphate-free biodegradable soaps.
- No ammonia, lye, sodium hypochlorite or petroleum products may be used that will wash into the marina waters.
- New or large exterior work encompassing more than 25 percent of the hull's surface must be reviewed and approved by the Marina Manager.

## 2. Sanding

- Cover areas between boat and dock with plastic sheeting or a tarp to catch debris.
- Use sanding equipment with a dust containment bag.
- Sweep or vacuum all residual sanding dust and pit it in the trash.
- Wipe down small amounts of sanding or other dust with a damp rag.
- Deploy a boom around the vessel or work area to ensure capture of the debris.
- It is your responsibility to capture any minor or light debris that accidentally escapes.
- Sanding in heavy breeze is strictly prohibited.
- Vacuum, sweep and clean prior to moving tarps and clean often during the project.

## 3. Topside Painting

- Cover side between the boat and the dock with plastic sheeting or a tarp to catch drips.
- Cover the prep area on the dock to catch drips.
- Mix only enough paint and thinner for the job.
- Seal containers tightly when not in use.
- Spills or drips on the dock will not be tolerated no matter how small.
- Painting in a heavy breeze is strictly prohibited.
- Spray painting at any time is strictly prohibited.
- Ventilate your working area to prevent accumulation of flammable or noxious fumes.
- Use eye protection, a respirator, and other protective gear when there is a possibility that dust or debris could damage your eyes or lungs.

## 4. Hull Cleaning

- Use the least abrasive method possible.
- Use stainless steel brushes and abrasive pads on non-painted metal areas only.
- Use more vigorous cleaning pads only as needed to remove hard marine growth.
- Do not sand or strip hull paint underwater.
- Clean gently to avoid creating a colored plume of paint in the water.
- Recycle zincs. Never toss these in the water. Advise the boat owner to recycle them if they are left for the owner's inspection.
- Use non-toxic and legal paints to reduce the possibility of contamination.
- Use Hull Cleaning Companies that use Best Management Practices (BMP's) and ask to monitor the divers work, whom they hire, to ensure that BMP's method are being used.
- Repair paint bonding problems at haul out to avoid further chipping and flaking of paint into the water.
- Wait 90 days after applying new bottom paint before underwater cleaning, as paints release more toxicant when new.
- Schedule and monitor boat hull maintenance using BMP's.
- Hired divers must be required to use least abrasive pads for marine growth and corrosion removal.

## 5. **Engine & Bilges**

- Use absorbent bilge pads to soak up oil and fuel and then recycle the pads at a Household Hazardous Waste Facility.
- Disconnect or disable the automatic bilge pump prior to commencing any work on the engine.
- If the discharge of any bilge water creates sheen, immediately discontinue the discharge and use absorbent pads to soak up the material.
- You are personally responsible and liable for any spill in any amount, either in the water, on the dock or on land.
- Recycle oil, oil filters, and used absorbent pads at the oil recycling locations.
- Antifreeze, fuel & other used fluids must be taken to a Household Hazardous Waste Facility.
- Check for traces of oil prior to pumping out the bilge.
- Boaters are required to use oil-absorbing materials in their bilges, and dispose at an approved collection station upon arriving at shore.
- Dispose of used oil & oil filters in an appropriate and approved collection station upon arriving at shore.
- Ensure that engines and fluids are cooled prior to performing maintenance, to avoid burns.

## 6. **Painting and Varnishing**

- Limit the amount of open solvents or paints on the dock to one gallon or less.
- Always mix paints or epoxy over a tarp.
- Always use a drip pan or drop cloth.
- Spray painting is strictly prohibited.
- Recycle small amounts of boat chemicals at a Household Hazardous Waste Facility.
- Use only legal bottom paint; depending on boat use, consider a hard non-ablative, paint, which may be longer lasting.
- Repair paint bonding problems at haul out to avoid further chipping and flaking of paint into the water.

## 7. **Solid Waste Disposal**

- Dispose of all garbage in the trash container at the gate landings.
- For large debris, depending on the site and type of material, permission may be granted for access to the marina's dumpsters.
- Cardboard must be flattened and recycled in the container at various locations on the parking lots.
- Recycle aluminum cans and bottles in the container at various locations on the parking lots.
- Dispose or recycle zinc anodes properly when conducting water hull or bottom cleaning.
- Dispose of hazardous waste (including used bilge pads) at household hazardous waste facilities.
- Handle batteries cautiously to avoid broken cases and resultant acid spills.
- Recycle lead-acid batteries - Do not dispose of them with other solid wastes.

## 8. Marina Operations

- Utilizing detergents and emulsifiers on fuel spills is strictly prohibited.
- Leaving unattended, open containers of paints or other maintenance supplies while on the docks is not permitted.
- Maintain all open containers on the boat or on land in a secondary containment, where the material must be kept when in use.
- Keep work areas clean and clear of oil and debris and provide adequate ventilation to keep air free of contaminants.
- Clean parking areas where deposits have accumulated with sand or other acceptable materials, and then sweep up for disposal.
- Boaters are required to use trays under potted plants on docks to minimize watering from entering waterways.
- Bicycles, motorbikes, or motorized scooters are not permitted to be ridden or stored at the marina, with exception in designated areas only.
- Vehicle and Vessel washing and maintenance is prohibited in parking lots.

*\*all work must be approved by Marina Manager*