

Clean Boating Tips



Contain Trash



- Do not let trash blow overboard; trash must be retrieved.
- Purchase and pack food in reusable and recyclable containers.
- Buy products without plastic or excessive packaging — plastic used in products is harmful to fish and birds.
- Do not throw cigarette butts overboard — they are made of plastic and are also harmful to fish and birds.

Recycle



- Recycle cans, glass, plastic, newspapers, antifreeze, oil and lead batteries.
- Visit www.cleanup.org or call 1-800-CLEANUP.
- Bring used monofilament fishing line to recycling bins at your marina or tackle shop.

Prevent Accidental Spills



- The most common causes of accidental spills are:
 1. Discharge of oily bilge water
 2. Fueling and fuel transfers
 3. Hydraulic system failures
 4. Preventable vessel sinking
 5. Improper vessel maintenance.
- Visit www.glo.state.tx.us/coastal for spill prevention programs.
- Immediately report all coastal spills to: 1-800-832-8224.



Fuel Cautiously



- Remember, fuel expands as it warms up.
- Fill your tank just before leaving on a trip.
- If you do fill your tank upon your return to port, fill it only 90%.
- Use oil absorbant material to catch drips from fuel intake and the vent overflow.
- Fill portable fuel tank ashore.
- Add a fuel stabilizer to your tank if you use your engine infrequently.

Control Oil in the Bilge



- Keep your engines well tuned: no leaking seals, gaskets or hoses.
- Place an oil absorbent pad under the engine.
- Replace oil absorbant materials at least once a year.
- Check fuel lines for damage — replace with alcohol resistant hoses.
- Secure fuel hoses to prevent chafing and leaks.
- Never discharge oily bilge water.
- Keep bilges clean and dry whenever possible. Pump oily bilge water into a dockside holding tank or have it removed by specialized company.
- For locations of oily bilge water reclamation facilities along the Texas coast, visit www.glo.st.tx.us/coastal.

Properly Dispose of Oil Absorbent Materials



- If the pad is saturated with gas, allow it to air dry. Reuse.
- If the pad is saturated with diesel or oil, double bag it in plastic — one bag sealed inside another. Dispose in your regular trash.
- Bioremediation bilge booms should not be put in plastic bags; discard in regular trash.

Clean Gently



- Wash your boat frequently with a sponge and plain water.
- Use detergents sparingly.
- Use phosphate-free, biodegradable and non-toxic cleaners.
- Wax your boat — a good coat of wax prevents surface dirt from becoming ingrained.
- Clean wood with a mild soap powder and a nylon brush.
- Conserve water — put a spray nozzle on your hose.

Maintain Your Vessel Wisely



- Collect all paint chips, dust and residue. Dispose in regular trash.
- Share leftover paint and varnish.
- Bring used solvents and waste gas to local hazardous waste collection day. For more information visit www.cleanup.org.
- Use less toxic propylene glycol antifreeze.
- Keep your engine clean so you can spot leaks.
- Slip a plastic bag over used oil filters.
- Consider alternatives to toxic bottom paints.

Sewage



- Never discharge raw sewage in U.S. territorial waters.
- Use restrooms on shore.
- Underway, use approved Marine Sanitation Devices (MSDs).
- Discharge Type I or II MSDs over deep water -- avoid swimming areas, marinas, anchorages and oyster reefs.
- Establish a regular maintenance schedule for your MSD based on manufacturer's recommendations.
- Pump out and rinse holding tanks regularly.
- Use enzyme-based products to control odor and reduce solids in holding tanks.
- Avoid holding tank products that contain quarternary ammonium compounds (QAC) and formaldehyde.

Dispose of Fish Waste Properly



- Do not throw fish waste into marina waters.
- Discard waste over deep water or in the trash.
- Save fish waste and use as chum or bait.

Protect Sensitive Habitat



- Proceed slowly in shallow areas.
- Do not disturb wildlife.
- Avoid contact with submerged aquatic vegetation (SAV).
- Watch your wake -- it can lead to shoreline erosion.

Be A Responsible Boater



- Learn about environmentally safe products and practices.
- Share the information with other boaters.
- Obey laws governing speeding, littering and discharges.
- Encourage boating facilities to provide trashcans, recycling bins and pumpout stations.
- Support marinas that are environmentally responsible.

For information about the Clean Texas Marina Program or clean boating, call 979-845-3857 or visit www.cleanmarinas.org



Publications made possible in part due to grant No. NA1701140 from the Texas Coastal Management Program to the Texas Sea Grant College Program as well as Institutional Grant NA16RG1078 to Texas A&M University from the National Sea Grant Office, National Oceanic and Atmospheric Administration, U.S. Department of Commerce.