

WHAT ARE THE DANGEROUS POLLUTANTS?

Boat maintenance and activities can cause the following pollutants to enter our waterways:

Heavy Metals and Toxic Materials (such as lead, zinc, cadmium, copper and solvents) may come from paints and other coatings, corroding metals, and leaching compounds. These pollutants contaminate our waters, are toxic to aquatic organisms, and may accumulate in fish and shellfish, making them unsafe to eat.

Floatable Materials such as plastics, beverage container rings, styrofoam cups and plates, bottles, and cans may come from a variety of sources including city streets, improperly managed trash receptacles, and people who litter. In addition to being unsightly, floatables may contain heavy metals, pesticides, and other waste products. They also pose a threat to wildlife that may eat or become entangled in the trash.

Oxygen-Depleting Substances include plant debris, animal and human excrement, street litter, food wastes, and other organic matter. Such pollutants decrease the level of life-sustaining oxygen in the waterways. This severely impacts fish and other aquatic organisms and may generate strong odors.

Oil, Grease, and Fuels include motor lubricants, gasoline, diesel, and waste cooking oils. These materials, in very low concentrations are toxic to aquatic life.

Bacteria and Viruses are found in human and animal excrement. These materials should be kept out of our waterways and only disposed of in approved dumping facilities to prevent the spread of disease.

SPILL RESPONSE AND ILLEGAL DISCHARGE REPORTING

Non-Emergency Calls:

Solano County Resource Management
(707) 784-6765

Fairfield Police Department
(707) 428-7300

Suisun City Police Department
(707) 421-7373

Fairfield-Suisun Sewer District
(707) 429-8930



OTHER USEFUL CONTACTS

San Francisco Bay Regional Water
Quality Control Board
(510) 622-2300

Fairfield Public Works Department
(707) 428-7485

Suisun City Public Works Department
(707) 421-7340

CA Department of Fish & Game
(707) 944-5512

Solano Recycles (oil, latex, paint, etc)
(707) 437-8900



Fairfield-Suisun Urban Runoff Management Program
Please call the Fairfield-Suisun Sewer District
for more information at (707) 428-9191

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STORMWATER POLLUTION PREVENTION FOR

RECREATIONAL
BOATING ACTIVITIES



A GUIDANCE BROCHURE FOR
WATER RECREATION
ENTHUSIASTS, BOAT OWNERS
AND OPERATORS

YOU MAKE A DIFFERENCE !

HOW CAN YOU HELP?

In your city, water from rain, irrigation, vehicle washing and other types of wash water flows from street, industrial yards, landscaped and recreational areas, parking lots, and roof tops into storm drains. The water in the storm drains flows directly into the Suisun Marsh. The water receives no treatment to remove the pollutants it may have collected along the way.

Every person in your city may contribute to the water pollution entering the Marsh and other local waterways, and every person has the ability to minimize his or her pollution contribution. As a recreational user of the Marsh, it is especially important that you do not make the problem worse. You have a vested interest in keeping our local resource healthy and clean.

This brochure provides useful information for recreational boaters on protecting our aquatic resources. It is made available through the joint efforts of the Cities of Suisun City and Fairfield and the Fairfield-Suisun Sewer District. Please help by adopting the following practices.

MAINTENANCE

- ◆ Major hull resurfacing should occur on land. Never let sanding dust, paint chips, or paint enter the water or storm drain.
- ◆ Use tarps, plastic sheeting, etc. to contain spray paint and blasting sand.
- ◆ Do not use more than a pint-size can of paint when painting over the water.
- ◆ Keep paint cans inside a second container to prevent spillage into the water.
- ◆ Do not mix paint on the dock.
- ◆ For painting on shore, place paint cans in a tray or pan to collect spills and drips, and use ground cloths.
- ◆ Use spray guns that minimize overspray and enclose the area with plastic tarps.
- ◆ Vacuum or sweep work areas frequently.
- ◆ Use a designated area for washing boats or if the boat has a trailer, use a public car wash facility.

ON BOARD HOUSEKEEPING

- ◆ Always properly dispose of garbage. Never dispose of garbage in water, and keep temporary storage containers covered and out of the rain.
- ◆ Properly store and dispose of all engine fluids. Low cost or no-cost recycling is available locally.
- ◆ Make sure your fuel tanks vents have valves to prevent fuel overflow or spills.
- ◆ If your boat has an inboard engine, keep an oil-absorbing pad in the bilge to collect any oil drippings. Change the pad annually or when it is no longer useful, whichever is sooner.

PROPER WASTE MANAGEMENT

- ◆ Dispose of sewage and ballast water properly. Do not empty into the water or a storm drain.
- ◆ Have spill containment and cleanup materials readily available.
- ◆ Immediately clean up fuel, lubricants, and other hazardous material spills on docks and boats.
- ◆ Never wash wastes and spills into water.
- ◆ Never dump fish wastes back into the waters of any dead-end sloughs, areas of poor water circulation or where doing so may result in water quality or public nuisance problems.
- ◆ Whenever possible use fish cleaning stations to insure that wastes are properly managed.