

A sunset over the ocean with a large rock formation in the background and a boat in the foreground. The sun is low on the horizon, casting a warm glow over the water and sky. The rock formation is silhouetted against the bright light of the setting sun. A small boat is visible in the foreground, and another larger vessel is partially visible to the right.

Santa Monica Bay Restoration Foundation's
Boater Education Program

Marina Efforts in Southern California

Santa Monica Bay Restoration Foundation



- In 1988, U.S. EPA and the State of California recognized the Santa Monica Bay as a “nationally significant” resource that must be protected and preserved.
- EPA established the Santa Monica Bay Restoration Foundation as one of the 28 National Estuary Programs located throughout the United States.

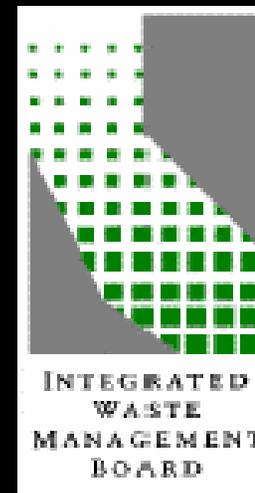
Bay Restoration Plan

- SMBRF has led the effort to identify and develop solutions to the crucial problems facing the Bay.
- SMBRF developed a comprehensive plan of action known as the “Bay Restoration Plan” which identifies over 250 actions that address the range of environmental problems facing the Bay.
- Actions include the need for pollution prevention, public health protection, habitat restoration, and comprehensive resource management.

Funding and Partnerships

Support and Funding:

- California Integrated Waste Management Board
- Department of Boating and Waterways
- State Water Resources Control Board



Target Audience



- Long Beach
- Port of Los Angeles
- Redondo Beach
- Marina del Rey
- Channel Islands
- Ventura
- Big Bear Lake
- Castaic Lake
- Catalina Island

Outreach Programs (informational products)

“Our Playground. Their World” video

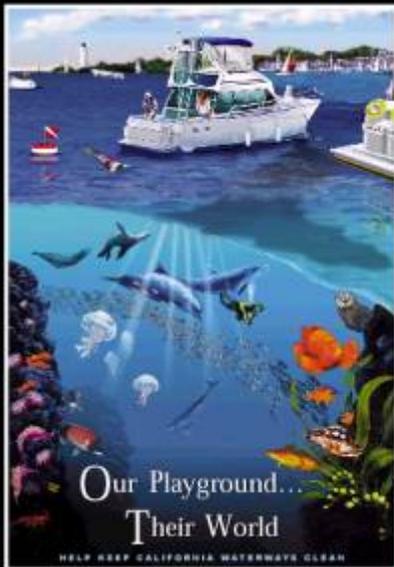
The Changing Tide newsletter

The Southern California Boater’s Guide

Environmental Services and Websites
Earth 911 postcard

Tidebooks

“Welcome to Our Harbor” Kits

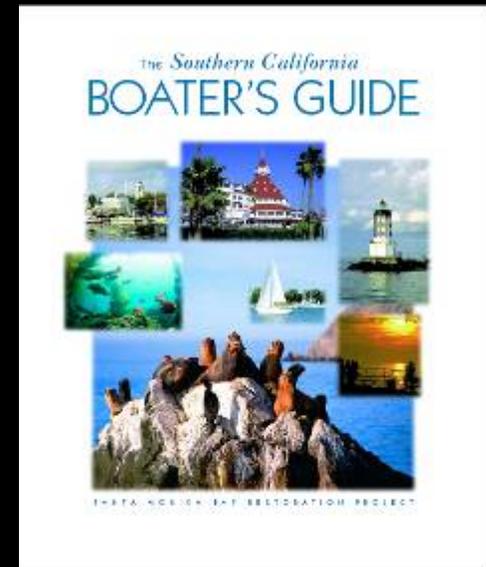


CLEAN BOATING

Help Save the Earth

1-800-CLEANUP

For more information:
Visit www.Boat911.org or
Call 1-800-CLEANUP



Technical Assistance

- Marina and Yacht Club presentations
- Assist marinas and local government agencies with installation of oil-related services
- “Welcome to Our Harbor” Campaign
- Fuel Dock Training

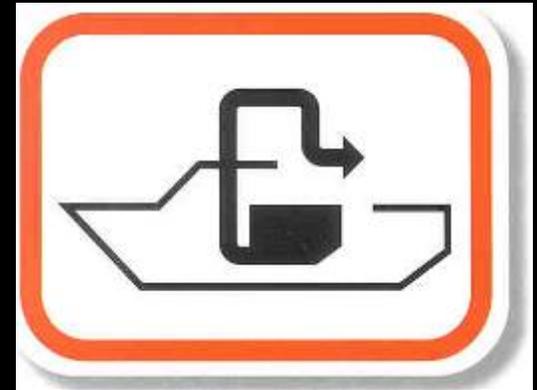


Specific Projects

A sunset over a body of water with a large rock formation in the background and a boat in the foreground. The sun is low on the horizon, casting a warm glow over the scene. The water is dark, and the sky is filled with soft, orange and yellow clouds. A large, dark rock formation is visible in the background, and a small boat is in the foreground.

- Sewage Pumpout Survey
- Clean Marina Recognition Program
- In-water Hull Cleaning Certification Program
- Promoting the Use of Re-refined Oil
- Bilge Pad Exchange Program
- Used Oil Container Recycling Program
- California Clean Boating Network
- Dockwalkers
- General Outreach

Sewage Pumpout Survey



- Determine the number and type of recreational boats using boating access areas in Los Angeles and Ventura Counties
 - Ventura Harbor
 - Channel Islands Harbor
 - Marina del Rey Harbor
 - Redondo Beach King Harbor
 - Los Angeles Harbor
 - Long Beach Harbor
- Assess the effectiveness of current vessel sewage waste programs
- Determine which marinas in the selected regions need to provide additional sewage disposal facilities or services

Clean Marina Recognition Program

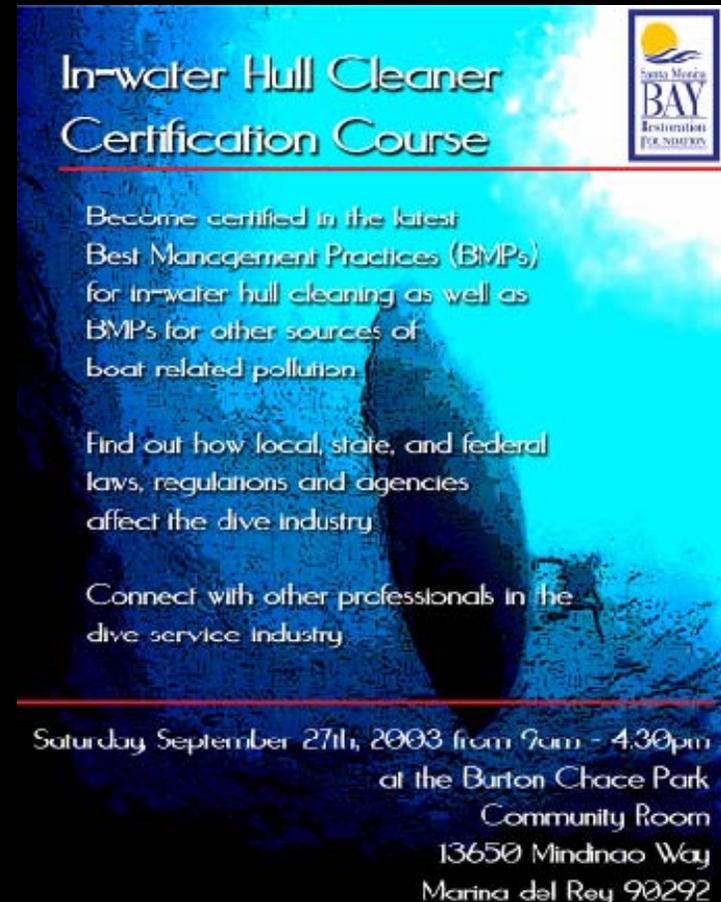


- **Voluntary** program developed to **benefit** marinas and improve the quality of California's waterways
- Provide **Assistance** to marinas and boaters with regulations and pollution prevention measures

In Water Hull Cleaning Certification Program

Provides :

- Structured guidance to businesses on implementation of BMPs
- Criteria to track BMP implementation on a wider geographic basis
- Consumers with easy access to simple information on the level of environmental services provided by a business

The poster features a blue background with a diver's silhouette and a boat hull. The text is white and yellow. The logo in the top right corner includes a sun icon and the text 'Santa Monica BAY Restoration FOUNDATION'.

In-water Hull Cleaner Certification Course

Become certified in the latest Best Management Practices (BMPs) for in-water hull cleaning as well as BMPs for other sources of boat related pollution.

Find out how local, state, and federal laws, regulations and agencies affect the dive industry.

Connect with other professionals in the dive service industry.

Saturday, September 27th, 2003 from 9am - 4:30pm
at the Burton Chace Park
Community Room
13650 Mindinao Way
Marina del Rey 90292

Promoting the Use of Re-refined Oil

The SMBRF has identified the minimal use of re-refined oil in the boating community as a gap that should be addressed.

To learn more about what you can do to keep California's waterways clean and safe:

www.ciwmb.ca.gov/usedoil/re-refined/
The California Integrated Waste Management Board's website offers tons of information on oil-related resources throughout California.

www.800cleanup.org
(800) CLEANUP

Learn about local water quality, recycling programs, and locations for safely disposing of your used motor oil, oil filters, batteries, solvents and other types of hazardous waste.

www.santamonicabay.org

Find out more about the Santa Monica Bay Restoration Foundation's clean boating programs and learn all about the Santa Monica Bay! Find out why the Bay is such an important local resource, and what actions you can take to help protect and preserve it.

www.coastal.ca.gov

The California Coastal Commission's Boating Clean and Green Program provides many resources for California's recreational boaters. Find helpful tips and locate free and low-cost environmental services in your area.

What is Re-refined Oil?

Re-refined Oil is used motor oil that undergoes an extensive re-refining process to remove contaminants. The result: good-as-new base oil. Re-refined oil for your marine engine is a high-quality motor oil for four cycle and diesel boat engines, as well as car and trucks.

We don't realize it, but we already use recycled, re-refined oil and have been for awhile!

Of the 1.3 billion gallons of used oil generated each year in the United States, some 150 million gallons (11.5%) are salvaged and sold as re-refined oil or as a blended oil not advertised as re-refined.

The United States Postal Service saved five cents per gallon by switching to re-refined oil.

This means considerable savings for the world's largest civilian fleet.



60% of foreign countries use Re-refined oil

Re-refined Oil

For Your Marine Engine

A message from the
**Santa Monica Bay Restoration
Commission & Foundation**



Funded by a grant from the
**California Integrated Waste
Management Board**



**Santa Monica Bay Restoration
Commission & Foundation**

320 West Fourth Street, Suite #200
Los Angeles, California 90013
Phone: 213/576-6615 fax: 213/576-6646
www.santamonicabay.org

Printed on post-consumer recycled paper

Re-refined Oil

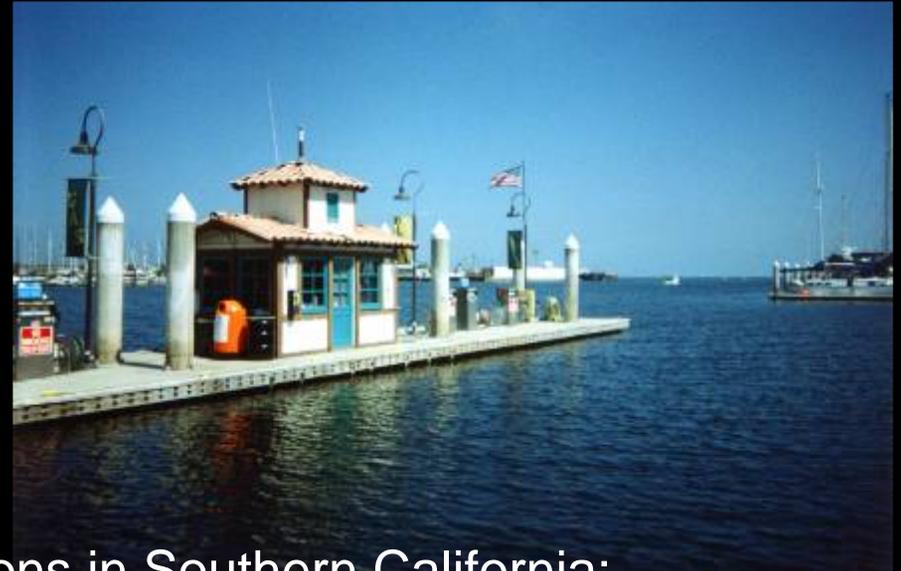
for Your
Marine Engine



A Resource Guide from the
**Santa Monica Bay Restoration
Commission and Foundation**

Coordinating the Bilge Pad Exchange Program

- Boaters can drop off and exchange used oil absorbents for new bilge pads at various locations in Southern California.
- A certified hauler picks up used absorbents for recycling.



- SMBRF bilge pad exchange locations in Southern California:
 - Marina del Rey
 - Avalon
 - Redondo Beach
 - Los Angeles
 - Big Bear
 - Castaic Lake

Used Oil Resource Maps

Redondo Beach

(NOT INTENDED FOR NAVIGATION)

Absorbent Pad Distribution and Collection

Rocky Point Fuel Dock
310 Portofino Way
Redondo Beach, CA 90277
Tel: (310) 374-9858

Fuel

Sewage Pump-out

Oil Recycling Facility

For oil and fuel related services located beyond the harbor area, check out www.santamonicabay.org or call 1-800-CLEANUP

A message brought to you by The Santa Monica Bay Resort. Funded by a grant from The California Integrated Waste Management Board. www.ciwmb.ca.gov

Avalon Harbor

(NOT INTENDED FOR NAVIGATION)

Absorbent Pad Distribution and Collection

Avalon Harbor Fuel Dock
Avalon, CA 90704
Tel: (310) 510-0046

Fuel

Sewage Pump-out Facility

Oil Recycling Facility

For oil and fuel related services located beyond the harbor area, check out www.santamonicabay.org or call 1-800-CLEANUP

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Big Bear Lake

(NOT INTENDED FOR NAVIGATION)

Absorbent Pad Distribution and Collection

Big Bear Marina
500 Paine Rd. P.O. Box 1844
Big Bear Lake, CA 92315
Tel: (909) 866-3218

Pleasure Point Marina
603 Landlock Landing Rd.
Big Bear Lake, CA 92315
Tel: (909) 866-2455

Pine Knot Landing Marina
429 Pine Knot Ave.
Big Bear Lake, CA 92315
Tel: (909) 866-2628

Holloways Marina
398 Edgemoor Rd.
Big Bear Lake, CA 92315
Tel: (909) 866-5706

For oil and fuel related services located beyond the harbor area, check out www.santamonicabay.org or call 1-800-CLEANUP

A message brought to you by The Santa Monica Bay Resort. Funded by a grant from The California Integrated Waste Management Board. www.ciwmb.ca.gov

Marina del Rey

(NOT INTENDED FOR NAVIGATIONAL PURPOSES)

Absorbent Pad Distribution and Collection

Marina Fuels
1 Bora Bora Way
Marina del Rey, CA 90292
Tel: (310) 823-2444
Hrs: 7 am - 6 pm

Fuel

Sewage Pump-out Facility

Oil Recycling Facility (on Fiji Way)

For oil and fuel related services located beyond the harbor area, check out www.santamonicabay.org or call 1-800-CLEANUP

A message brought to you by The Santa Monica Bay Resortation Foundation. Funded by a grant from The California Integrated Waste Management Board. www.santamonicabay.org

Fueling Tips for all boaters

- ✓ While fueling, use an absorbent pad to catch spills and drips from the nozzle, air vent, and fuel filter fitting. Absorbents will float on the surface of the water, absorbing and removing the oily sheen.
- ✓ Fuel slowly to prevent overflows from the air vent. Avoid "topping off" the tank.
- ✓ Don't rely on the automatic shut-off nozzle to prevent spills, they don't shut off in time.
- ✓ Leave the tank at least 10% empty to give room for fuel expansion.



- ✓ Fuel on land whenever possible.

Tip: keep your hand at the air vent or listen - air gushes when nearly full.

Absorbent Pad Tips

- ✓ Soaps and detergents don't dissolve oil or fuel, they just break it into smaller droplets that penetrate further in to the water column. **Don't use soaps!** Instead, keep an absorbent handy.
- ✓ Place an absorbent pad in the bilge to collect any oil or fuel leaks from the engine. The pad will prevent hazardous petroleum products - like oil, hydraulic fluid, and diesel fuel - from being discharged by your bilge pump.
- ✓ Generally, replace the absorbent in your bilge about every six months, or when saturated.

Give your absorbents a new lease on life - recycle used absorbents at your nearest bilge pad exchange site.

Coordinating the Used Oil Container Recycling Program

- Boaters can drop off used oil containers at the local fuel dock/marina for recycling.
- Plastic containers are granulated on-site for recycling.
- Residual oil in containers is reclaimed and re-fined.

SMBRF used oil container recycling locations in Southern California:

- Marina Fuels, Marina del Rey
- Jankovich Fuel Dock, San Pedro
- Newmark's Yacht Centre, Wilmington



Fuel Dock Staff Training



The SMBRF coordinates regular training sessions with fuel dock staff.

California Clean Boating Network (CCBN)

- Collaboration of government, environmental, business, boating, and academic organizations working to increase and improve clean boating education efforts in California
- Four chapters:
 - Northern California
 - San Joaquin/Delta
 - Central Coast
 - Southern California



Dockwalkers Program

- Train the trainers educational program
- Dockwalkers help boaters locate environmental services in the areas where they boat and teach environmentally sound boating practices
- 250 Dockwalkers trained to date
- Over 35,000 boaters kits distributed



General Outreach

- Boat shows
 - Los Angeles
 - Marina del Rey
 - Ventura
 - Orange County
- Boating Events
- Environmental Fairs

