

ATTENTION BOATERS!

IMPORTANT TIME-SENSITIVE INFORMATION REGARDING YOUR BOAT'S HULL PAINT MARINA DEL REY HARBOR TOXICS TOTAL MAXIMUM DAILY LOAD (TMDL) REGULATION

The Los Angeles County Department of Beaches and Harbors prepared this flyer to inform boaters in Marina del Rey (MdR) about the key change in the subject regulation.

- The Los Angeles Regional Water Quality Control Board (Regional Board), a State agency, released proposed revisions to the TMDL regulation. **As the owner of a boat moored in the Marina del Rey Harbor, the proposed revised regulation could affect you directly as the TMDL is calling for significant reductions of COPPER leaching from hull paints.**

- **How does the proposed regulation impact you?**

The Regional Board found that high copper concentrations in the marina are largely caused by boats. Copper is used in antifouling hull paints to discourage marine organisms from attaching to boat bottoms. The copper in the paint passively leaches into the water and can also get into the water during hull cleaning. And according to the Regional Board, the copper concentration in the marina is harmful to some organisms living in the sediment and water.

As a result, the proposed revised regulation requires that copper pollution associated with boats in the marina be reduced. The primary means to achieve the reduction would be to require boaters to replace the hull paint on their boats with alternative non-copper based paints. More specifically, **85% of the boats moored in the marina**, that is approximately 4,000 boats, **would need to have the hull of their boats painted with hull paints that contain no copper by 2024.**

While alternative paints are available, some boatyards and boating groups still question their effectiveness and performance. The application of alternative paints would most likely require full stripping of a boat's hull. **Stripping the hull of a 35 foot boat could cost in the range of \$6,000 to \$7,000.** Also, the alternative paints could require more frequent **in-water hull cleaning and repainting.**

The Regional Board proposes to name each boater with a vessel moored in Marina del Rey (along with the anchorage owner and the County of Los Angeles) **as a responsible party** in the effort to achieve the 85% reduction target.

Each **responsible party** may be issued a Waste Discharge Requirement (WDR) permit requiring compliance with the TMDL as to discharging copper in marina waters. According to the Regional Board's website, the cost of securing a WDR permit is \$1,094.

- **It is highly recommended that you review the proposed regulation to assess its impacts on you and that you provide your comments to the Regional Board. Written comments on the regulation must be submitted to the Regional Board by 5:00 pm on January 15, 2014.** The Regional Board will respond to comments submitted during the formal comment period and both the comments and responses become part of the administrative record of the regulation.
- **You may also provide oral testimony at the Regional Board's public hearing on this regulation, scheduled for February 6, 2014. It is highly recommended that you submit written comments by January 15th even if you are planning on providing verbal comments on February 6th.**
- To view the proposed revised regulation, go to:
http://www.waterboards.ca.gov/losangeles/board_decisions/basin_plan_amendments/technical_documents/bpa_96_R13-XXX_td.shtml. The revised TMDL regulation's requirements are contained in the document titled "Tentative Basin Plan Amendment for the Marina del Rey Harbor Toxic Pollutants TMDL."
- **If you have questions, contact Michael Tripp of Beaches and Harbors at 310.305.9537 or at MTripp@bh.lacounty.gov**
- **Written comments must be submitted to the Regional Board by 5:00 pm on January 15, 2014.** They can be emailed to losangeles@waterboards.ca.gov (email subject line must say "**Comment Letter – Marina del Rey Harbor Toxics TMDL Reconsideration**") or mailed to the address indicated in the Regional Board's Public Hearing Notice.