

SWYC Bottom Paint Questionnaire

Dear SWYC Member,

May 1, 2007

Subject:

Shelter Island Yacht Basin Total Maximum Daily Load for Dissolved Copper (SIYB TMDL)

Background—Concentrations of dissolved copper that exceed government regulatory standards are being detected in the Shelter Island Yacht Basin (SIYB) where Southwestern Yacht Club is located. The California Regional Water Quality Board (RWQCB) for San Diego has found that copper-based hull coatings on recreational boats contribute over 90% of the copper pollution. This copper is toxic to marine organisms (other than those attaching to the hulls of boats), such as crabs, mussels, and sea urchins. The California RWQCB is legally required to reduce copper pollution so that water quality standards meet the Clean Water Act requirements in San Diego Bay. As a result, we must begin to reduce the amount of copper bottom paint used on boats docked at SWYC. Please see www.waterboards.ca.gov/sandiego/tmdls/tmdl.html .

In order to establish a baseline for reporting to the California RWQCB on the progress of Southwestern Yacht Club in lowering the amount of copper bottom paint, we ask that you provide the answers to the following questions:

1. What type of bottom paint is currently on your boat (copper or noncopper)?
 - a.) Do you know the brand name?
2. Is your boat kept in dry storage?
3. When was the bottom paint applied?
4. When will you have it reapplied?
5. Do you have a diver cleaning your boat bottom?
 - a). If so, how often?
 - b). What material is the diver using to clean the bottom?
 - c). What dive service do you use?
6. How long do you plan on keeping this particular boat?
7. If you plan to get another boat, what size would it be?

Thank you in advance for your time and consideration in answering this questionnaire.
Sincerely,

Commodore William Pattee