



CHULA VISTA MARINA RESORT NEWSLETTER | APRIL 2021



NEWS FROM THE DOCKMASTER

Welcome Mariners, to the April edition of the Chula Vista Marina newsletter. After a hard year of never-ending COVID, there is finally a light at the end of the tunnel. The Galley has reopened (OMG, that is a Godsend), the gym has reopened (albeit with some limitation still), the Marina Room is open, and the Dolphins Patio is open. Hallelujah! I must say this is uplifting, and we are sorely tempted to host a May Swap Meet. That decision is out there, so give us your input please. We are definitely planning on our Fall Cruisers Swap Meet in October. We are hopeful that we can do our annual Boaters Party "It's 5 O'Clock Somewhere" in August, but it's still too soon to count on that.

In this edition we have some great articles about the importance of bottom cleaning and zinc replacement, as well as the dangers of and knowing the symptoms of carbon monoxide gas buildup on your vessel.

It's finally boating season in San Diego Bay, and with the longer days hopefully you all can take advantage and get out on the water. With spring comes spring cleaning. Starting in April we are going to begin removing any unclaimed dinghies on the dinghy racks located by F and H docks. If you have a dinghy or kayak on the rack, please contact the CVM office. Anything on these racks must be registered with us and linked to your slip rental. All kayaks and dinghies must remain in a clean and cared-for condition to be kept on the rack. Any unclaimed items will be removed and disposed of.

See you on the docks!

Robert Zimmerman
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WELCOME TO OUR NEW MARINERS



Robert Hueso brought in his beautiful 34' Lurhs *Ultimate Catch II* from the Coronado Yacht Club; **Mitchell and Gloria Merriam** brought in their very nice 24' Columbia *Paz* from the Point Loma Navy Base Marina; **Jonathan and Christina Favillo** purchased a very nice 40' Bayliner *Write Off 2* that was already here at CVM; **Jonathan Bradshaw** purchased a beautiful 45' Hunter *El Este* that was here at CVM; and **Kristin Schulte** sailed in her very cool 27' Catalina *Buckaroo*.

CHULA VISTA RV PARK AND OUR SHARED AMENITIES

Sun Properties' new RV Park, Costa Vista RV, at E Street and I-5, is slated to open in the next few days. But they plan to keep Chula Vista RV Park open and operating for the foreseeable future. So, worries about losing those amenities is still a long way off.

BOTTOM CLEANING AND ZINC REPLACEMENT



What is marine fouling / biofouling?

Marine fouling is the accumulation of micro and macro-organisms on immersed surfaces.

How does marine fouling effect the performance of a vessel?

The buildup of biofouling on marine vessels poses problems. In some instances, the hull structure and propulsion systems can be damaged. Over time, this accumulation of organisms increases the drag of the vessel, causing the physical resistance of the vessel to increase. As a result of *fouling* drag on the vessel, there is higher fuel consumption to maintain a given speed or lower speeds at a maintained power will occur. Furthermore, increased fuel consumption as a result of biofouling has a negative impact on the environment due to increased CO2 emissions.

Antifouling Measures:

Antifouling is the process of protecting a ship's hull with specifically designed materials, such as special paints, that prevent these organisms from piling up in the hull. Biofouling management can take the form of preventive actions, such as using antifouling coatings for vessel hulls, or remedial actions, such as physically removing biofouling by cleaning the hull in the water or in drydock.

Zinc Anodes:

Zinc anodes protect your boat's metallic parts from electrolysis-caused corrosion. The metallic parts of your boat must be insulated to prevent their corrosion underwater. Zinc, being a high voltage conductor, ensures that the current flowing through your boat and the water exits from the zinc anode. The zinc is therefore sacrificed instead of corroding your boat's metallic parts.



Bottom Cleaning / Zinc Replacement:

Marina rules and regulations state that all vessels at Chula Vista Marina must be maintained at all times and must have the bottom cleaned by an approved diving service no less than every **3 months**, and zincs replaced at least every **6 months**. You must show proof to the Marina upon demand.

If you do not have a regular hull cleaning service, please take the time to call the office, and we'll gladly provide you with a list of approved vendors. It is very important that all Marina tenants take the time to come to the Marina and inspect their vessel to make sure that their vessels are clean and maintained in accordance with the rules and regulations.

KNOWING THE SYMPTOMS OF CARBON MONOXIDE GAS BUILDUP ON YOUR BOAT

Carbon monoxide is a gas produced by burning any and all kinds of fuel. Running your boat's engine or generator can cause carbon monoxide to accumulate in the living and sleeping spaces, as can propane use, natural gas use, etc.

You can't see, smell, or taste carbon monoxide. But if you breathe too much of it, it can become deadly within minutes.



Whether winter or summer, be aware that the following symptoms in yourself or others may be an indicator or warning of carbon monoxide poisoning:

- Headache
- Confusion
- Shortness of breath
- Weakness or fatigue
- Dizziness
- Unstable gait (stumbling around)
- Nausea & vomiting
- Unconsciousness

Carbon monoxide poisoning is 911 time. Get help immediately!

HOW TO DOCK A BOAT IN 4 EASY STEPS



BoatUS magazine's Mike Vatalaro teaches you to how to bring your outboard or sterndrive-powered boat alongside a dock or bulkhead in four simple steps. Learning how to dock a boat, particularly to come alongside a bulkhead or approaching the gas dock, doesn't have to be difficult. This video has docking a boat down to four simple steps to help ensure your success. Go out and practice docking your own boat, and it should become easy.

<https://www.youtube.com/watch?v=DKc7ApaJCzQ>

UPCOMING EVENTS

***EVENTS HAVE BEEN CANCELED DUE TO COVID-19 OUTBREAK**

MARINA CLASSES

***CLASSES HAVE BEEN CANCELED DUE TO COVID-19 OUTBREAK**