

CURRENTS

Channel Islands Yacht Club

Volume 61, Issue 3

61 Years of Service

March 2021



Channel Islands Harbor after the snowfall photo by Pam Nast



From the Quarterdeck

COMMODORE



Mike Greenup



March is here, spring is just around the corner, and the Channel Islands Yacht Club is open for business once again! We opened the club with outdoor dining on Wednesday, February 10th. Great meals were provided by excellent cooks Ian Mackenzie and Jerry Wood. Chef Lisa Marie Medlen prepared our Valentine's Luncheon. Thank you to our cooks and to Janis Pulliam for handling the reservation process and making our opening week a success.

As the club was closed for two months starting on December 7th, I would like to thank our Bartenders Kamie, Lisa, Jessica, Becka, and our Club Administrator Veronica for keeping the club going with Wednesday night take-out dinners. These ladies did an exceptional job cooking and serving great meals with to-go cocktails.

We ended January with the Change of Watch Ceremony via Zoom. We were able to swear in our new Bridge and Board Members in the ceremony. A special thank you to Junior Staff Commodore Mike Farrell for his assistance in this ceremony. Congratulations to our new Bridge and Board members.

Under the direction of Vice Commodore Billy Le Croy, we are making improvements to our downstairs patio area: new E-Z Up awnings, new exterior carpeting, and additional portable heaters for a more enjoyable dining experience on the patio. Vintage Marina, our landlord, has refinished the deck coating around the bar area and staircases for a fresh new look. A special thank you to Dan Ward for leading those projects. The Club is in excellent condition and ready for the springtime enjoyment of our members.

With the reopening of the club, we have provided the following supplies for everyone's safety:

- Sanitizing stations in the entryway, bar area, and dining room

- Sanitizing wipes throughout the club

- The bartenders and cooks are provided disposable masks and gloves

- We will be keeping all frequently touched surfaces cleaned on a regular basis

In closing, I sincerely thank everyone for renewing their 2021 dues in the month of January. The future of the Club depends on membership participation – thank you for your loyalty to CIYC!

Mike Greenup
Commodore 2021

From the Quarterdeck

VICE COMMODORE



Billy LeCroy



February has been a bit of a roller coaster ride. The County opened up outside dining, but our first, highly anticipated week had to be postponed because a staff member tested positive for COVID-19. However, after a thorough cleaning and sanitizing of the club, we had some good food and fun times.

Along with curbside dinning, we opened for outside dining. Thanks again to our staff and volunteer cooks who have made us some great meals and drinks!

Saturday Splash Mob is a huge success and fun! We'll keep doing it. The Courtyard and Upper Deck are open for those who come by land. Pick up food and drinks from the dock. Sometimes we have to cancel because of high winds, So, if it's blowing, check your phones. If, by chance, you have braved the weather and find yourself at the dock with no one there, just yell! I'm usually on my boat, three slips in from the dock. The bar is always open on "Tuna Time" and the slip next to me is usually open, so feel free to pull in there.

By now the Islanders will have had their Change of Watch and we congratulate their new Officers. We should all applaud the work they do and

the enthusiasm they bring to our club. (I'm really looking forward to getting their cookbook!) I also personally thank First Mate Linda Zurborg Perry and Second Mate Rodlyn Brown for the love and they have shown me and the support they have given me in my new position on the Bridge.

Happy to see more members coming to the club and we hope more will be joining our dinners.

I need a few more cooks for March, so let me know if you can cook.

Thank you all again for your cooperation in wearing masks and maintaining social distancing. It can be a pain and most of us are tired of it, but it's still important to keep ourselves, other members, and staff safe. Also, we have members who, because of personal health conditions or family members who are high risk, will not risk coming to the club. We want everyone to feel comfortable in the knowledge that we are all doing our best to ensure their safety.

Wishing you and your families the best for March!

Capt. Billy Le Croy
Vice Commodore 2021



From the Quarterdeck

REAR COMMODORE



Dawn Turnier



Since we all couldn't view this fascinating race... I'll bring it to you with pictures!

Channel Islands Landing was abuzz with J24 activity Saturday morning, February 6, with 4 of them under the CIYC burgee. The boats were launched for the first time in the PBYC Spring Series of random leg races.

Drying the dew off the decks are, from left to right, Gareth Jones (JEDI), Ken Foraker (CRITTER), and Mike Geer (BANDALOOP).



CRITTER's main is up, Christina Ballas and Ken Foraker await the rest of their crew. In the background (under the boom) is Andrew Clements on JEDI.



JEDI took the start on a port tack, a short line, and light air. And it paid off! Soon after the start, the fog rolled in. Jane Thomas was on BANDALOOP and they knew they were ahead of CRITTER but behind JEDI when they lost

sight of each other. Then CRITTER appeared out of the fog...

The fog lifted and skies cleared as BANDALOOP rounded Platform Gilda and headed for the finish in the entrance to Ventura Harbor. What an exciting day for the CIYC burgee, With JEDI (Gareth Jones) finishing 1st, BANDALOOP (Mike Geer) finishing 2nd.



and our newest edition to the Club, CRITTER, being Skippered by Ken Foraker, coming in 3rd in the Spin B Class.

We are continuing our Splash Mob Saturdays at Channel Islands Main Harbor. All interested small boaters meet at 4PM. After showing CIYC pride around the harbor, dinner will be available for pick-up at 5PM. We look forward to more PBYC Spring Series random leg races and the informal Splash Mobs.

Here's wishing you all blue skies and fair seas.

Dawn Turnier
Rear Commodore CIYC 2021



Message From First Mate Linda Zurborg-Perry



Already March!

Hello to CIYC members from the Islanders,

The Islanders have sent out our letter inviting CIYC chefs to submit their favorite recipes that will be published and sold as a fundraiser to benefit CIYC in 2021. I am hoping to hear from an artist to create the cover for the cookbook.

The Islanders set a date for a membership meeting at CIYC to enjoy a light Brunch. The meet and greet Brunch is just what we need to have a laugh and see our friends again.

The Cookbook committee is working diligently to prepare the recipe pages for publication. We are still accepting recipes in all categories. Please email Rodlyn at rodlynb@juno.com.

Another idea has surfaced for an Islanders' get-together. So, we want to plan a few days to gather and work on crafting. Maybe it will be something we can all work on to sell at our Jingle Bell Christmas Boutique. If you are interested, please contact Linda.

The Islanders' Board has also asked CIYC for any improvement projects planned in 2021 that we can support.

Be safe!

Linda Zurborg Perry

2021 Islanders' First Mate



Photo by Judi Balcerzak



Doc Lines

By Zoran Barbaric

Invisible Oceans

In the oceans most life forms are invisible to the naked eye (plankton, viruses, bacteria, *archaea, **protists), compared to those that we can see (algae, coral, crustaceans, cephalopods, fish, marine mammals, etc.). Those invisible life forms outweigh (or have a mass greater than) 70% of all visible forms living in saltwater.

Marine viruses far outnumber any other marine or terrestrial living things. In oceans they outnumber bacteria 10 to one. Just within the viruses there are 700 megatons of sequestered carbon. To match that, one would need some 70 million Blue Whales. If one were to align marine viruses next to each other in a line, the line would extend some 10 million light years and would be able to reach about sixty of our nearest galaxies.

So, what is it that all those viruses do? Well, to survive they have to enter (infect) the cell of a larger creature to borrow the host cell's replicating machinery to replicate themselves. There are special viruses that only attack bacteria – they're called bacteriophages. With a body and several thin legs, they resemble the scouting drones in Star Wars movies. There are up to 250 million bacteriophages in a milliliter of surface seawater.

And the viruses are very, very efficient. It's estimated they kill 20% of living material in the oceans every single day.

That's a lot of suspended particulate and organic material. It's a bonanza for marine bacteria (that survived) and other tiny creatures which thrive on debris and ultimately sequester large amounts of carbon on ocean floors, while others deliver large quantities of oxygen to the environment. By increasing the amount of respiration in the oceans, viruses are indirectly responsible for reducing the amount of carbon dioxide

in the atmosphere by approximately 3 gigatons of carbon per year. Eventually all the indigestible particles precipitate on the ocean floor. Talk about sediment...here it is.

There are two major sources of oxygen production in the marine environment, both using photosynthesis and consuming CO₂. These are phytoplankton and Cyanobacteria. Among these, a particular bacterial species, *Prochlorococcus*, is the smallest photosynthetic organism on Earth. With a global population of around three octillion, a single milliliter of surface seawater may contain 100,000 bacteria or more. But [this little bacteria produces up to 20% of the oxygen in our entire biosphere](#). That's a higher percentage than all of the tropical rainforests on land combined. But marine life also consumes much of the oxygen it produces.

Fish and marine mammals are also susceptible to viral infections, sometimes resulting in epidemics.

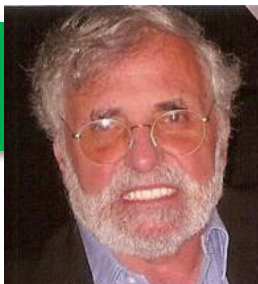
And weirdest of all, there are some gigantic viruses, so big, they're almost as big as bacteria. And there are also the tiniest of viruses which infect and destroy the gigantic viruses.

So now you know what you are swimming in, surfing on, rowing, sailing, and motoring through, and where some of the oxygen you breathe comes from.

* Archaea constitute a domain of single-celled organisms which lack cell nuclei.

** Protists are one-celled organisms that are either free-living or aggregated into simple colonies such as the protozoans, algae, slime molds, some fungi, the more primitive bacteria, and blue-green algae. <https://cdnsiencepub.com/doi/10.1139/gen-2013-0152#XnCA8ahKg2w>

https://en.wikipedia.org/wiki/Marine_viruses



Santa Barbara Oil Spill 1969

By Zoran Barbaric

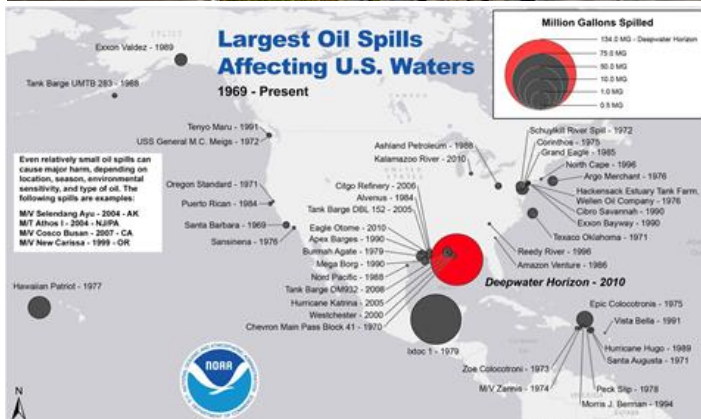
It happened between two storm systems on platform A1 in Santa Barbara Channel, 5.9 miles off Summerland. On the morning of January 28, 1969, the drill reached 3,500 feet. Only the top 240 feet had been fitted with a steel conductor casing. A huge spout of oil, gas, and drilling mud burst out of the hole as the drill was pulled out. An attempt at plugging it with a blow-out preventer proved impossible against the 1,000 lbs/square inch pressure. Plugging was then attempted by inserting the drill back into the hole. Because the casing was only at the very top of the drill hole, the oil and gas seeped through the sandstone, and huge amounts boiled around the rig. This was a blowout.

Within a 10-day period, 80,000 to 100,000 barrels of crude escaped into the channel waters, killing an estimated 3,500 sea birds, as well as marine animals such as dolphins, Elephant Seals, and sea lions. The beaches of Santa Barbara and Ventura counties were covered with an oil slick, as were the Santa Barbara and Ventura harbors. The pristine Channel Islands also had their exposed north coasts covered with oil.

Clean up began immediately. During the winter, beach sand is usually very low and builds up in spring and summer; fortunately, sand began to cover the beach oil. Also, the crude was very thick so it didn't emulsify, and it sank to the bottom relatively fast. Because the area is susceptible to chronic oil seepage, there is an abundance of oil-eating bacteria which also helped in the cleanup.

A1 is still there. On the upper photo, it's the second (from left to right) in the group of four on the distant horizon.

On the lower photo, the largest oil spills in US waters. Deep Water Horizon (red) was the biggest.



Seven platforms of 19 in the channel have shut down operations and will likely be removed, starting in the 2020s, together with their piers, pipelines, and onshore processing plants in Carpinteria, Goleta, and Gaviota. Chevron Corporation will begin plugging wells at oil platforms Gail and Grace. Harvest, Hidalgo, and Hermoso (off Point Conception) and Habitat (off Carpinteria) are also slated for shutdown and removal. What to do with the massive amounts of metal? Some propose creating artificial reefs. Others would like them removed.

Zoran



Channel Islands Yacht Club

March 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3 Bar Open 4pm 5 pm Dinner	4 All events are tentative due to pandemic restrictions!	5 Bar Open 4pm Happy Hours 5-7pm Birthday Bash 5 pm Dinner	6 Anglers' Lobster Dinner POSTPONED
7 1-4 pm Open house 2pm Bar opens Hot dogs	8	9	10 Bar Open 4pm 5 pm Dinner 1pm Islander BoD meeting	11	12 Bar Open 4pm Happy Hours 5-7pm 5 pm Dinner	13 7 pm St. Paddy So- cial Dinner
14 DAYLIGHT SAVINGS 2pm Bar opens Hot dogs	15 6:30pm Board Meet- ing	16	17 St. Patrick's day 5 pm Dinner	18	19 Bar Open 4pm Happy Hours 5-7pm 5 pm Dinner	20 Beefeaters Dinner
21 Whale Watch Cruise 2pm Bar opens Taco bar	22	23	24 Bar Open 4pm 5 pm Dinner	25	26 Bar Open 4pm Happy Hours 5-7pm 5 pm Dinner	27 Epicureans Dinner
28 11 am Cruising seminar 2pm Bar opens Hot dogs	29	30	31 Bar Open 4pm 5 pm Dinner			

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Channel Islands Yacht Club

April 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2 Bar Open 4pm Happy Hours 5-7pm TGIF & Birthday Bash	3 No Dinner
4 EASTER DAY 1 pm Brunch	5	6	7 Bar Open 4pm 5 pm Dinner	8	9 Decorate for Opening day Bar Open 4pm Happy Hours 5-7pm 5 pm Dinner	10 NO Dinner Decorate for Opening day
11 CIYC Opening Day	12	13 6pm Islander BoD meeting	14 Club Closed	15	16 Bar Open 4pm Happy Hours 5-7pm 5 pm Dinner	17 Beefeaters Dinner
18 1-4 pm Open house	19 6:30pm Board Meeting	20	21 Bar Open 4pm 5 pm Dinner	22	23 Bar Open 4pm Happy Hours 5-7pm 5 pm Dinner	24 7pm Islanders' Anniversary dinner
Maritime Institute Captains' Class						
25	26	27	28 Club Closed	29	30 Bar Open 4pm Happy Hours 5-7pm 5 pm Dinner	
Maritime Institute Captains' Class						

AS OF 2-26-21





Anglers' Corner

By Frank Sullivan

Look for more Anglers' News in the April Currents. Frank was in the middle of moving at press time!

Upcoming events:

March 6th	Anglers' Lobster Dinner POSTPONED
July 10th	Men's Fishing Tournament
July 25th	Ladies' Fishing Tournament
September 10th	Channel Islands Billfish Tourney Kickoff Dinner
September 11th to 15th	Channel Islands Billfish Tournament
September 17th	Channel Islands Billfish Tourney Awards Dinner
October 16th	Coastal Conservation Assn. Fundraiser
November 20th	Anglers' Awards Scampi Dinner

Looking forward to a much better year this year!

Photos by Marsha Andersen



Sea Lions on the Dock!



Hueneme Pier in the Fog!



Channel Islands Harbor Watch

By Rene Aiu

Some Observations on the January 28th Harbor Visioning Workshop

- 1) Top development concepts (those that achieved 70% or more likes) do not require land use amendments to Oxnard's Local Coastal Plan and re-zoning changes to HCI Ordinances as well as any amendment to the County's Public Works Plan. One exception is the N-1 concept of vintage trailers/boat hotel. All concepts that got at least 50% or more likes also do not require any amendments to these legal documents.

If you missed them, go to the Channel Islands Harbor website to review workshop survey polling of concepts and the power point presentation.

- 2) Residential is the only land use currently not permitted. It has become apparent that a fundamental aim of the visioning process is to achieve re-zoning to allow residential at the harbor. People's reactions to the different types residential and their related mix, density, and size will be very different. For this reason, it may be a good idea for the types of housing (whether apartments, condos, live/work units, affordable units) and the appropriate mix of these types, as well as height and density parameters and other conditions that the public and/or other governmental entities may require, be specified within any amendments. Obscuring these factors may only promote opposition.

The Harbor Director claims that the harbor will not survive under current zoning which does not permit residential. This may be because the County has designated the harbor as an Enterprise Fund and, as such, the harbor and its operations are required to be financially self-sufficient and will not be subsidized by the County

as well as members of the public, have questioned why the harbor must be an enterprise. In response, the Harbor Director has stated that, "The harbor has operated as an enterprise since it was built and it can be profitable with successful development." But the County clearly believes that, for success, residential is needed as they are requiring re-zoning and land use amendments. Transparency of the economics driving these development assumptions should be made public before committing to a decades-long development plan and process.

- 3) The development decisions made now will impact the harbor and, in some cases, will be irreversible for a hundred years. Is this the time to take a fresh look at the harbor and consider some new operating and development strategies, unencumbered by the past? Before any amendment or re-zoning is done, and before committing the harbor to development that may not be right for the harbor in the long-term, it may be prudent to first get a few public improvements and non-controversial development (like the hotel and the Whale's Tail parcel) underway. They may help make the harbor a more attractive investment prospect to a wider range of developers and businesses and change the harbor's economic outlook.

As a member of the Visioning Steering Committee, Frank Laza encourages our membership to stay engaged: "It is not too late to see the workshop and participate in the polls. The future development of our harbor is at stake and the Visioning Steering Committee really is beginning to form a realistic, reasonable, achievable path forward. Time and patience."

A visioning summary report will be issued by Sargent Town Planning and the Harbor Department that may provide better insight into the visioning workshop's results and how it will be utilized for harbor development.

Members of the Visioning Steering Committee,

Rene Aiu, Harbor Delegate



“Magique” Beneteau 45f5

Photos by Gary Gilbert



My Wife onboard “Magique”
Off Point Loma San Diego



USS Midway, San Diego CA

Medlin Wednesday Night Dinner



Boar's Breath Wednesday Night Dinner by Linda Zurborg Perry



Dock and Splash Mob Pictures by Melinda Irvin



Happy March Birthday

03 Marnie Bech, **03** Nick Lentini, **04** Keith Beckwith, **04** Rich Gargan,
04 Carol Lazzarevich, **04** Ken Thomas, **05** Elyse Gonnello, **08** Keith Moore,
08 Rocky Rockwell, **09** Kat Sotiridy, **11** Elese Childs, **12** Pamela DeSimone,
12 Bryan Nelson, **13** Rita deCaussin, **13** Danny Irvin,
14 Mitch Loman, **15** Tom Danza, **17** Sharon Matthews, **20** Brenda Rhodes,
21 Madeleine Waddell, **23** Les Hardwick, **24** Ken Bauer, **29** Jolene Merriam,
29 Jim McCulley, **30** Michele Loman, **30**, Nancy Berger, **30** Patrick Salamunovich

Happy March Anniversary

02 Bryan & Shawna Nelson, **04** Annette Alexander-Staples & Edward Staples,
08 Dan & Shelly Ward, **13** John & Lisa Marie Medlen, **14** Gary & Syd McFarland,
14 Diane & Richard Sherlock, **16** Vidar & Marnie Bech,
17 John & Carol Fuqua, **21** Bill & Vera Cline, **25** Keith & Arlene Beckwith,
25 Capt. John & Shanie Engelhardt



Wishart Friday Night Dinner



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**Next deadline: March 15, 2021
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