

# **Welcome to the Explore the Coast sail: Ecology in the Harbor and on the Coast**

This is a unique sail and an opportunity for you to have fun and learn some Marine science and ecology about the San Pedro harbor and surrounding waterways. Today you will be participating in several science mini-stations plus have free time to just hang out and enjoy the view and chat with other passengers on board this great vessel.

*First a couple of housekeeping issues. No alcohol permitted; no gum chewing (detrimental to ship and marine life), no running or horse-play (dangerous to your health), no chewing gum (detrimental to marine animals.)*

After all are on-board, the first order of business is a captain's safety talk in the ship's helm for everyone.

Before boarding you were given a number or color code corresponding to group activities today on board the ship. Once you have completed your first activity you will move to the 2<sup>nd</sup> and then the 3<sup>rd</sup> in this order. Each station will be about 20 minutes. Areas for seating are aligned to these activities, please move from one to the other together as a group.

***You will have lots of free time to enjoy the sail and the coast  
over the course of several hours***

#1 Microplastics ("salad bar") → Water Quality (stern- "Jacuzzi") → Macroplastics (bow) → Marine Organisms (navigation room) → Navigation (helm)

#2 Marine navigation (helm) → Microplastics ("salad bar") → Water Quality (stern- "Jacuzzi") → Macroplastics (bow) → Marine Organisms (navigation room)

#3 Water Quality (stern- "Jacuzzi") → Marine Organisms (navigation room) → Navigation (helm) → Microplastics ("salad bar") → Macroplastics (bow) →

#4 Marine Organisms (navigation room) → Macroplastics (bow) → Microplastics ("salad bar") → Navigation (helm) → Water Quality (stern- "Jacuzzi")

#5 Macroplastics (bow) → Navigation (helm) → Marine Organisms (navigation room) → Water Quality (stern- "Jacuzzi") → Microplastics ("salad bar")

Other possible activities if you are interested: Just ask us!

**We thank you in advance for joining us today. Join the Youth Crew/Sea Scouts**

*Please tell your friends and other family members about this unique opportunity.*

**Visit us at: [www.lamitopsail.org](http://www.lamitopsail.org) (310) 833-6055. Volunteer at LAMI. Make a donation!**