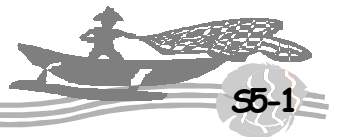


Section 5

MY OCEAN JOURNAL

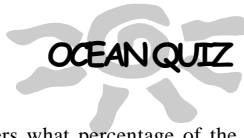
Keep the fire burning! Start a journal of your great ideas, noble plans, and good deeds for the ocean's cause.





Section 5





OCEAN QUIZ

1. The ocean covers what percentage of the Earth's surface?
a) 29% b) 50% c) 71%
2. What are the four main oceans of the world?
3. What is the world's biggest ocean?
4. What is the world's smallest ocean?
5. How many mangrove species does the Philippines have?
a) 12 b) 40 d) 97
6. What is coastal resource management?
7. What are protected seascapes?
8. Which Philippine island supports the largest concentration of migratory birds?
9. What is the largest coral reef in the Philippines?
10. How many islands comprise the Turtle Islands? How many in the Philippines?
11. Ninety percent of coral reef formation in the Philippines occurs at what depths?
12. How deep is the Philippine Trench?
13. What is the major cause of local extinction of sea turtles?
14. What is the only remaining herbivorous sea mammal in the world? How much seagrass does it consumer per day?
15. What are the two major causes of the rapid decline of the dugong population in the Philippines?
16. How many species of clams do we have in the world? How many in the Philippines?
17. What is the most widely distributed turtle species in the world?
18. What makes Planet Earth unique among all planets in the solar system?
19. What is the key climate regulator of global climate?
20. How much water does the ocean contain? How much of it is fresh water?

ANSWERS	
1.	71 percent
2.	Pacific, Atlantic, Indian, Arctic
3.	Pacific Ocean
4.	Arctic Ocean
5.	97
6.	Coastal resource management is the process of planning, implementing and monitoring beneficial and sustainable uses of coastal resources through participation, collective action and sound decision-making.
7.	Protected seascapes are those coastal and marine areas set aside by reason of their unique physical and biological significance, managed to enhance biological diversity, and protected against destructive human exploitation.
8.	Olango Island
9.	Tubbataha Reefs
10.	Nine islands, six in the Philippines
11.	Less than 20 meters
12.	10,000 meters
13.	Mass harvesting of turtle eggs
14.	Dugong; 25kg
15.	Loss of seagrass habitat and intentional and incidental catches
16.	Nine species, seven can be found in the Philippines
17.	Green turtle
18.	The ocean
19.	The ocean
20.	1.5 quintillion (1,500,000,000,000,000,000) tons; one percent



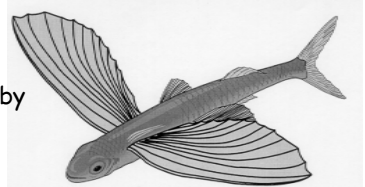


Kapitan Barongoy: Winged Guardian Of The Sea

Who is Kapitan Barongoy?

Kapitan Barongoy is a flying fish. His "wings" are really huge fins that give him the ability to fly over the sea surface. Traveling long distances under the sea, he is an eyewitness to the distressing and often calamitous effects of garbage and pollution on the marine environment. Leaping off and skimming the surface of the sea, he is able to see the cause of the problem: Garbage, garbage everywhere, and people throwing trash anywhere they please, unaware of (or simply indifferent to) the damage they cause. In this book, Kapitan Barongoy tells us that the fishes' garbage problem is also our problem, and that we must all work together to solve it, before it's too late.

The Visayan term "barongoy" is commonly used to refer to *Cypselurus oligolepsis*, a species of flying fish which is also known by various names (balang, bolador, iliw, iliu, isdang lawin, lawin (Tag.); iliu, siliu (Tag., Bikol); bingki (Maranao, Samal, Tausug); borador, tirong (Ilokano); antulihan, eliw, bangsi (Vis.). But because *C. oligolepsis* has become quite scarce, this book uses the name "barongoy" to refer to *C. opisthopus*, another flying fish species that is sold fresh or dried as a food fish in local wet markets. (Ref: Guide to Philippine Flora and Fauna: Fishes, vol. IX, by Patricia V. Conlu, Natural Resources Management Center and University of the Philippines, 1986)





COLOR ME

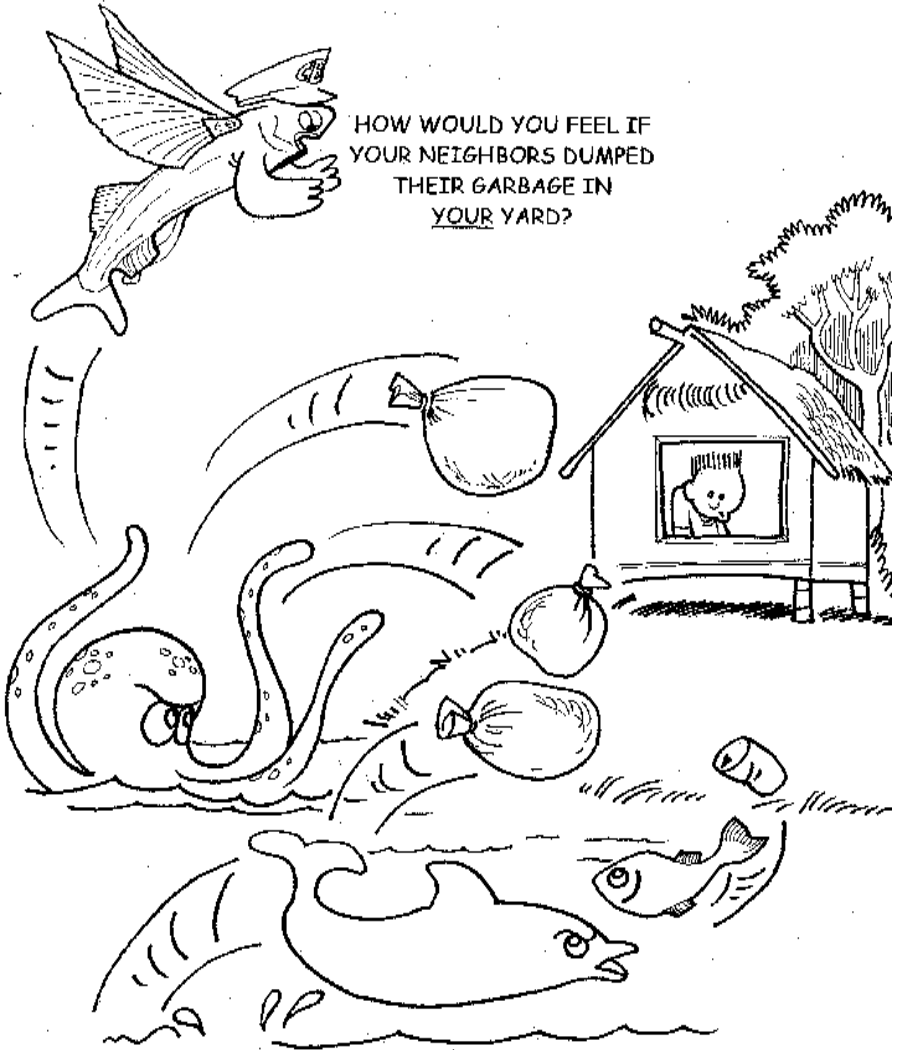
STOP! ONE THOUGHTLESS
ACTION IS ALL IT TAKES TO
CAUSE HARM TO OUR
COASTAL ECOSYSTEM
AND EVERYTHING AND
EVERYONE THAT
DEPEND ON IT
(INCLUDING US!)



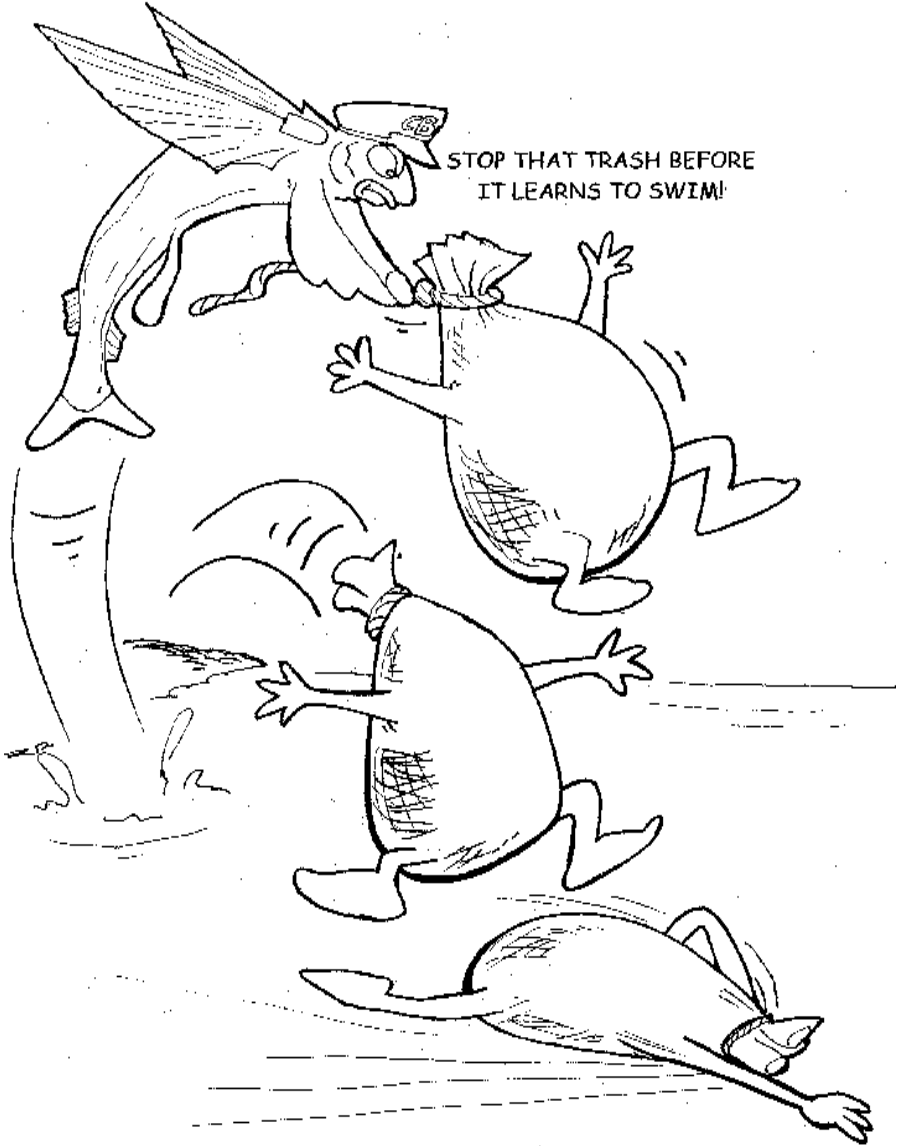


COLOR ME

HOW WOULD YOU FEEL IF
YOUR NEIGHBORS DUMPED
THEIR GARBAGE IN
YOUR YARD?



COLOR ME



STOP THAT TRASH BEFORE
IT LEARNS TO SWIM!

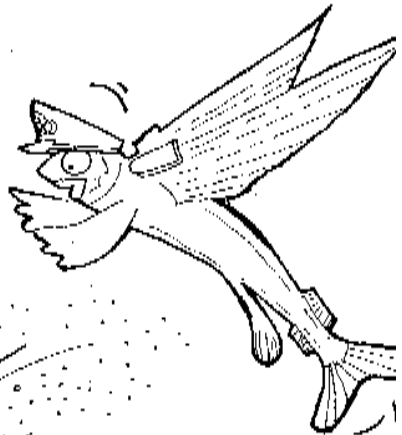




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HELP KEEP OUR COASTAL
WATERS CLEAN. NOW.



WHERE TO FIND MORE INFORMATION



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