



Republic of the Philippines
Department of Education
Region VII, Central Visayas
DIVISION OF CEBU PROVINCE
Sudlon, Lahug, Cebu City

DepEd

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Division Memorandum
No. 424, s.2013

**STRENGTHENING MARINE EDUCATION IN BARANGAY LOGON,
DAANBANTAYAN, CEBU**

To: OIC, Assistant Superintendents
Education Supervisors/ Coordinators
District Supervisors/OICs
School Head, Logon High School
(Daanbantayan , Cebu)

1. Attached is a letter from Ms. Anna R. Oposa, Co-Founder, Save Philippine Seas, requesting to conduct the Free Snorkeling Lesson-Snorkel Project to high school students of Logon High School with Save Philippine Seas, Malapascua Dive Guides and Boat Crew Association as proponents.
2. Relative to this, this office approved the request to conduct the Free Snorkeling Lesson to interested students of Logon High School, Logon, Malapascua Island, Daanbantayan, Cebu, upon invitation by the dive guides of Malapascua Island, Daanbantayan, Cebu on two weekends of September 21,22,28 and 29, 2013 .
3. It should be noted that participants should observe standards and norms during the training/lesson and parents' permission is likewise requested.
4. Immediate dissemination of and compliance to this Memorandum is desired.

ARDEN D. MONISIT, Ed. D.
Schools Division Superintendent

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29 July 2013

DR. ARDEN D. MONISIT

Schools Division Superintendent
Department of Education, Region VII

RE: STRENGTHENING MARINE EDUCATION IN BARANGAY LOGON

Dear **Dr. Monisit**:

My name is Anna Oposa, co-founder of Save Philippine Seas (SPS), an independent movement to protect the world's richest marine resources by harnessing the power of social media and lobbying for the enforcement of environmental laws. In April 2012, I founded the Shark Shelter Project, which aims to enhance the protection of Malapascua Island's marine resources through enforcement and education activities. Since we began, the project has received considerable media recognition on print and TV. We hope this helps in generating positive awareness about the beauty of Cebu.

In April 2013, the Ocean-action Resource Center and SPS held a teambuilding and environmental training for Logon-based teachers at the School of the SEA in Bantayan Island. Afterwards, SPS and the teachers worked together to launch the 1st Malapascua Arts-Science Festival wherein over 100 students learned concepts in visual and performing arts and sustainable living. These activities have begun to create ripples of change. I have attached three progress reports for your perusal.

We would like to further strengthen the marine education of the students in Logon by providing free snorkeling lessons by the island's dive guides. We believe that this activity is crucial because a considerable number of students who live on the island do not know how to swim and snorkel. Through a more formal and very safe program, these lessons will not only teach the students basic survival skills pertinent for a coastal area, but also introduce them to the beauty that lies beneath. It is a shame that more foreign tourists know Malapascua's marine resources better than its own people. We can only protect what we love, and love what we know and learn.

We have attached a more detailed program below for your review. The project will not achieve its full potential without support from the Department of Education. We would very much appreciate your feedback.

For questions and concerns, please do not hesitate to contact me at annaoposa@gmail.com or 0917-851-0209 for any questions or concerns.

In service of the Philippine Seas,

(SGD.) Anna R. Oposa, Co-Founder
Save Philippine Seas
annaoposa@gmail.com
0917-851-0209



NAME: Snorkel Project

PROPOSERS: Save Philippine Seas and Malapascua Dive Guides and Boat Crew Association with Logon High School

Objective:

- To teach high school students of Malapascua to snorkel and swim
- To raise their consciousness on marine conservation issues

Summary of activities:

During the last two weekends of September (21, 22, 28, 29), up to 160 high school students will be invited for a free snorkeling lesson by the dive guides.

The ratio of student to dive guide is 1:1 to ensure the safety of the students. The equipment will be borrowed from the dive shop the dive guide is from. All students must have a consent form signed by their parent/guardian, and a liability form for the school.

The snorkeling lessons will be done in shallow seas near the shore.

Schedule:

Saturday AM: 20 1st year students
Saturday PM: 20 2nd year students
Sunday AM: 20 3rd year students
Sunday PM: 20 4th year students

Exact time to be determined depending on the tide.

Classroom session (30 minutes max.):

Lesson 1: What is snorkeling?
Snorkeling: swimming using a snorkel

Lesson 2: What equipment do you need for snorkeling?
Mask, snorkel, life jacket, and fins (optional)

Lesson 3: What are some of the things you can see underwater?
Photos of Malapascua's fish and reefs (shallow areas only)
Role of these creatures in the ecosystem



Lesson 4: Healthy reefs

Compare and contrast healthy and unhealthy reefs

Lesson 5: What are the causes of unhealthy reefs?

Poor waste management (manmade)

Dynamite fishing (manmade cause)

Storm surges (natural cause)

Others

Lesson 6: What can we do to take care of our reefs?

Throw your trash in the proper place

Talk to your parents about the effects of dynamite fishing

Others

Lesson 7: Tips for snorkeling

1. Always snorkel and swim with a buddy.
2. Check your equipment (secure straps, check if mask fits well, check if snorkel leaks, etc.).
3. Don't dive with a cold.
4. Check weather, tides, and sea state.

Water session (1 hour max):

Lesson 1: Putting on your equipment

Lesson 2: Breathing properly

Lesson 3: Basic swimming techniques (finning, paddling, wading)

Lesson 4: Basic species identification

Lesson 5: Game (Treasure Hunt)