

PROJECT AWARE TSUNAMI RELIEF FUND GUIDELINES



Tsunami Relief Fund

In response to the recent Tsunami disaster across South East Asia, Project AWARE has set up a specific grant programme, initially funded by donations from PADI offices, to assist with the Tsunami relief efforts. The main principle of the grant programme is to protect and rehabilitate the natural environment in areas affected by the Tsunami. We encourage applications from organizations, dive centres, community groups etc seeking grants for clean ups efforts. This would include but is not limited to, removal of debris and ghost nets, coral reef and mangrove development and rehabilitation, reef monitoring, elimination of sources of ocean pollution or research of Tsunami impact.

The Project AWARE Tsunami Relief Fund wishes to fund projects which seek to protect the environment in the short, medium and/or long term.

Funding Available

The Board of Directors reserves the right to make all funding decisions at their discretion. In some instances funding is limited and we may not be able to provide support to every project. **In some cases, partial funding may be awarded.**

Funding limitations – we offer funding up to AUD\$5000.

Information and Guidelines

The following instructions and application form are provided to assist you in completing the Project AWARE Tsunami Grant Application. Please fill out the application completely, using the form we provide. **When completed, the application must be no longer than two pages, including the "office use only" areas.** You are not required to submit any further information unless you wish to do so.

Project Title and Location and Type:

Please list your project title and the location where your project will take place. Indicate whether your project is primarily research, education or conservation. If your project is research, explain briefly how your results will be used for conservation. Indicate how and where your research results will be disseminated.

Project Summary & Environmental Benefit

Provide a **brief** summary of your project and a **brief** environmental benefit statement. Indicate whether your project should be considered as a short, medium or long term project.

Budgetary Information

Indicate the amount of funding you are requesting from Project AWARE Asia Pacific. Briefly summarize what these funds will be used for (for example: boat rental \$200; posters \$100; equipment rental \$500.) List the total project budget and any funding you have already secured for your project. List any other organizations you are seeking funding from.

Timeframe

Indicate the timeframe of your project and your proposed start and finish date.

Deadline for applications

There are no deadlines for applications. Applications will be assessed regularly so that we can provide grants as soon as possible/ as necessary.

Report

If your application is successful you will be required to write a full report including financial details about your project. A report form for you to complete will be available from Project AWARE. All project results will be made public to other organizations.

Please submit your application to info@projectaware.org.au or fax: +61 2 9451 9999

If you have any questions or queries please do not hesitate to contact: info@projectaware.org.au or tel: +61 2 9451 2300 ext 248.

PROJECT AWARE TSUNAMI RELIEF FUND APPLICATION



Contact Name: Katherine Kirbo Organization: Reef Ball Foundation
Address 1: 603 River Overlook Rd.
Address 2: Woodstock, GA 31088
Address 3: _____
Phone: 770-752-0202 Fax: 770-360-1328 E-mail: Kathy@reefball.com

Project Title: Phuket (Thailand) Coral Rehabilitation Project Post Tsunami

Project Location: Phuket, Thailand, Butok Bay, Racha Island

Project Type: Research Education Conservation

If Research, please explain how results will be used for conservation and how they will be disseminated:

Although we would consider this project to be a conservation effort and disaster relief, it also contains elements of education and research. The five new artificial reefs comprised of over 300 Reef Ball modules aquascaped and planted with coral fragments will be established as educational dive sites and will include permanent educational plaques on each reef. Continued monitoring of the enhanced marine eco-systems will be performed by the Racha SeaMaster Divers, The Marine Science Center and the Reef Ball Foundation. Monitoring results will be posted for the public at www.reefball.org. In addition, this is a unique opportunity to monitor post-tsunami biological changes in the bay. Fortunately, members of our returning team had established a very good baseline pre-tsunami data of Butok Bay during their visits in September and November 2004. We also find this a unique opportunity to educate the local Thai population on sustainable marine management.

Project Summary: (no more than 150 words)

The Reef Ball Foundation along with local stakeholders and with the approval/support from the Ministry of Natural Resources are teaming up in an effort to rescue damaged corals and conduct post-disaster restoration of the reef environment in Butok Bay, Phuket, Thailand. Butok Bay which is located off the coast of Koh Racha Yai, is one of the more popular diving spots in the Phuket area. The Reef Ball Coral Restoration Team just recently returned from Thailand in February 2005 at which time it met with several of the local stakeholders and government officials including the Prime Minister to determine our course of action to help the local economy and the damaged reefs. The team identified long and short-term goals and set-up the foundation for future operations. Throughout the month of April 2005, The Reef Ball Foundation will be sending volunteer teams of worldwide coral experts to do coral/marine restoration work.

The goals for our April 2005 mission include:

- Continued reef clean-up efforts
 - Rescue impaled corals and use them to establish new reefs
 - Rehabilitation of damage natural reef structure
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- Establish and aquascape five new reefs and a snorkel trail to lessen the negative impact on the recovering natural reefs
- Install five unique and environmentally friendly buoy anchoring systems
- Establish a coral genetic bank (With the concept fo a conservatory for the wide variety of local corals in an effort to encourage the Thai government to establish this bays as an MPA and preserve these species in case of future disasters.
- Assist in humane disposal of Crown of Thorn Starfish
- Formulate long and short-term recommendations for the maintenance and continued enhancement of the bay's ecosystem health.

Environmental Benefit: (please indicate short, medium and/or long term impact of project)

One of our long-term goals is to genetically preserve a large number of indigenous corals through the establishment of the coral bank. This artificial reef coral bank will also serve as an educational dive site. At the same time, we hope to instill within the local population a stewardship of the marine environment, which is a strong component of the economic stability of the region i.e. tourism and fishing. This guidance will include recommendations to establish MPA protection, boat anchoring management and management of human pressures in the area.

Our short-term goal is to establish five new artificial reef dive sites and a snorkel trail.

Timeframe: (please indicate the timeframe of your project – start date and completion)

We are seeking funding for the work that has already started when we trained the local stakeholders on the process of producing Reef Ball artificial reef modules. Completion (with the exception of long-term monitoring) will be when all five artificial reef sites and one snorkel trail will be established and aquascaped with coral propagations by April 30th 2005.

Budgetary Information: (in AU Dollars)

Amount Requested From Project AWARE Asia Pacific : \$5,000.00

Funds requested from Project AWARE Asia Pacific will be used toward the following: (please provide a budget breakdown)

The funds requested will be used for coral transplant kits and supplies that will be used in our coral restoration work and also for educational materials that promote sustainable marine life practices. Coral transplants kits include coral putty, hydrostatic cement, coral fragmenting tools and supplies, etc.

Total Budget to date for project: \$50,000 which includes the following:

1. Airfare for Reef Ball Certified Coral Team Experts \$14,000
2. Coral Transplant Kits \$12,000
3. Production of educational materials which include literature illustrating the marine life
4. Training of local stakeholders in appropriate procedure in the construction of Reef Ball artificial reef modules, deployment methods, natural reef methodology, coral propagation and preservation of eco-systems \$10,000
5. 5-Shipping costs for materials including items mentioned in paragraph 2 and for Reef Ball molds
6. 6-Cost of Reef Ball molds \$6,000

Total Project Budget: \$50,000 to date

Funding Already Secured for Project: Above amount Reef Ball Foundation has already donated to date

For Office Use Only:

Recommendation:	
Board Decision:	<input type="checkbox"/> Accept <input type="checkbox"/> Denied
Notes:	\$