

Project Update: April 2012

April 1, 2012

Organizing the presentation of the “Mangrove Processing Products Small Enterprise Kamphuan Community, Kamphuan District, Ranong Province” for the study group from the government representative of Sri Lanka lead by IUCN

Mr. Phanuwachr Phatthadhol, KCLC’s Director welcoming the group of 20 visitors from Sri Lanka at KCLC Learning Center.



There were two sessions; the first session was in the meeting room to explain the whole concept of our Rufford project. We have presented the slides show regarding to the goal, objectives, activities and the processing Mangrove products of our SME’s group.

During the meeting, we served our guests with the set of Mangrove Tea, Sea Roti and Mangrove Desserts.

The second session was the exhibition; there were the following Mangrove processing products demonstrated at the “**Mangrove House**” show room such as “Sea Roti”, “Pirate Lamps of Andaman”, “Mangrove Tea”, Mangrove Desserts, and Mangrove Tie Dye Fabric.

We were also making the new original model of Mangrove Bird by processing the old fruit of *Xylocarpus granatum*. The students can insert their pens and pencils into the Mangrove Bird’s holes.



Angry Bird ... become ... Happy Bird.

In this event, we were able to sell the Mangrove Tie Dye T-Shirt and Mangrove Desserts to the visitors for THB. 1,000. – thus, providing an additional incentive for their conservation; totally now they can save THB. 2,000. - funding in their saving bank account.



The following statements came from email:-

Dear Dir. Phanuwachr,

Thanks for the mail and I really appreciated your dedication to conserve our most valuable coastal resources such as mangrove forest. It was very very important to me and my group to see your mangrove by products which value more than 10 PhD. since you have innovated and given to the world nation's valuable information on mangrove and their important to the mankind and to the environment. Thank you once again and I take this opportunity to wish your program to become more and more success.

Dr. Anil Premaratne

Director General/Coast Conservation & Coastal resource Management Department
Ministry of Defence & Urban Development

Dear Dir., Phanuwachr

I am really appreciated your hospitality and the welcome from your team, and I am looking forward to sharing the love for Mangrove with Kamphuan and Mangrove R Us. Hope to see you again soon. Keep up the good spirit up.

Best Regards

Ms. Siriporn Sriaram

MFF Thailand Coordinator

Mangroves For the Future (MFF) IUCN, the International Union for Conservation of Nature

Please also watch Dr. Anil's feedback and the visiting of Sri Lanka study group in You Tube,

<http://www.youtube.com/watch?v=E9RyKp1faXc>

or

http://www.youtube.com/watch?v=E9RyKp1faXc&list=FLN-LzLrn93aKqSYMI-RNNvQ&index=1&feature=plpp_video

This innovation “Environmentally Friendly Products” could enhance “Green Tourism” in the community for the future. Even this is a small grant project; it creates a lot of outcomes i.e.

1. Increased stakeholders’ awareness on the overall benefit of Mangrove ecosystem.
2. All the stakeholders understand and participated more in the Mangrove Biodiversity activities.
3. Coastal community behaves responsibly to mangrove ecosystem i.e. reduction in cutting of the Mangrove forest, replanting more species of Mangrove in degraded areas.
4. A Living Laboratory to share and learn in RSG project.
5. Disseminating knowledge on Mangrove best practices to coastal communities in Andaman Coast, Thailand and could be to the international level.
6. Improved knowledge of coastal community, government officials and professional development leading to healthy Mangrove ecosystem.

April 10, 2012

Training community groups in developing Mangrove processing products

Mr. Phiraphong Phinit, a chairman of the “Mangrove Processing Products Small Enterprise Kamphuan Community, Kamphuan District, Ranong Province” held the training for his group members to develop the shopping bags which were made from weaving parts of the leaves of *Nypa* sp. This special bag can be called “**Palm Bag**” or “**Mangrove Bag**” labeled with the Rufford logo and the SME’s logo.



Crafting Bag, Mangrove Bags ... Our Bags, Mr. Phiraphong and his members

We aim to use this model of “Palm Bags” or “Mangrove Bags” instead of using plastic bags to package our Mangrove Processing Products such as Mangrove Tie Dye Fabric, Mangrove Desserts and Mangrove Tea and distribute them to our customers.

April 19, 2012

Organizing the presentation of the “Mangrove Processing Products” for the young students during their summer school holiday

The “Mangrove Processing Products Small Enterprise Kamphuan Community, Kamphuan District, Ranong Province” held the special event to present all the updated Mangrove products to the young students during the school holiday in order to raise their awareness of local community product and its values as well as show them how they could utilize local

raw materials into products which can be the source of earnings, caring for environment and promoting the community's pride.



The following Mangrove processing products were displayed: Mangrove Desserts, Mangrove Roti, Mangrove Bags, Mangrove Lamps, Mangrove Tea with new sticker, Mangrove T-Shirts, Mangrove Table Clothes and Mangrove Handkerchief. The new Mangrove processing products we had created in this event were: A mini multipurpose basket processed from the old fruit of Xylocarpus sp.

The Thai cultural art design grasshopper mobile was processed by the leaves of Nypa sp. After the presentation, we provided them with lunch set including Sea Roti, Bruquiera sp. curry and Mangrove Desserts.



They, the children of Mankind, all enjoyed the products of Mangrove. This RSG program has led to happiness and knowledge sharing. We plan to cooperate and work with the local schools here in the community to organize the RSG Mangrove activities after the schools are open.

April 27, 2012
Morning session

Organizing PR campaign for the collaboration of people to use “Tie-Dyed Fabric”

The SME group held the campaign “Mangrove to Dye ... Our Heart to Tie” program for raising awareness and strengthening the productive collaboration of Kamphuan Community people to use the Mangrove Tie-Dye Fabric at our Mangrove House.

We had presented the production process and explained the following key benefits of the Mangrove products.

1. *Xylocarpus* sp’s old fruit can be extracted as a dye for multipurpose use for “Mangrove Tie-Dyed Fabric” such as T-shirt, handkerchief and tablecloth.
2. They can make their own styles of Tie-dye fabric up to their favors.
3. They can make the logos or wordings on the fabric they need by Batik technique.
4. We soak the fabric with the *Acanthus* sp. water helping to eliminate the odor.
5. We soak the fabric with the *Pandanus* sp. water which has healthy odor.

Whenever they use or wear the Mangrove fabric, they will smell the clothes and make them think of Mangroves forest.



We provided them with free sample of our T-shirts and handkerchiefs.
RSG Mangrove Tie-Dyed Fabric contributes to happiness.

Afternoon session

Organizing the activities to replant the 20 Mangrove species that are appropriate to the ecosystem for biodiversity, focusing on rehabilitation and regeneration of the existing species on the degraded area

We brought the group to join mangrove planting activities at Prapas beach for the rehabilitation and regeneration of the existing species. The success of our replanting efforts depends on the cooperation of local communities, which is the major purpose of our project: to re-grow the mangrove forests for Biodiversity. But as the collaboration with local people is the key, we should create better conditions for their lives, making sure they receive proper food, shelter and clothing. From this activity, we also showed the value of the nature as the mangrove forests contain medicinal plant which can't grow anywhere else for instance *Acanthus* sp. The sustainable harvesting is synchronized with the replanting for Biodiversity.