#### How to RESTORE the Rainforest ?

#### SITE TREATMENT

Identified Degraded Forest Cutting Vines & Grasses

#### TREE PLANTING

Sourcing Seed & Wildlings Nursery Tending

Transportation

Planting in Field

Maintenance & Monitoring



KOPEL/MESCOT Tree Planting Data 1999 - 2012	Total Tree Planted	На	Total Species
Discovery Channel (1999-2000)	6,250	15	11
RICOH (Japan) (2001-2003)	6,364	16	15
AAF & AF (2006-2008)	43,723	7	11
International School Brunei	10,000		13
American Forest 2009	51,594	5.5	13
American Forest 2010	40,000	5	
Sabah Forest Department 2009	20,000	50	23
Sabah Forest Department 2010	40,000	100	12
Sabah Wildlife Department 2011	6240	30	7
International School Brunei	60000	15	5
Total	284171	235	23

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AND A PARTICULAR OF

1000.000

Color State of Color State of Color



# 

### Before



## 

#### **Wetland Restoration**







#### Semi Mechanical Removal









#### Cave Restoration – Birds Nest



#### Orangutan Bridge Project : Sg Pin



#### Local Student

18%

11/20/2011

#### ingapore Primary Sen

Environment Education Programme

1082552.4 Conservation Partnership to restord Lot 7nf Kinabatangan Wildlife Sanctuary

Grah humanitional School: Malaysia Funded 20,000 trees Tree Planting Site N3 24.507 Etits 00.524 iei

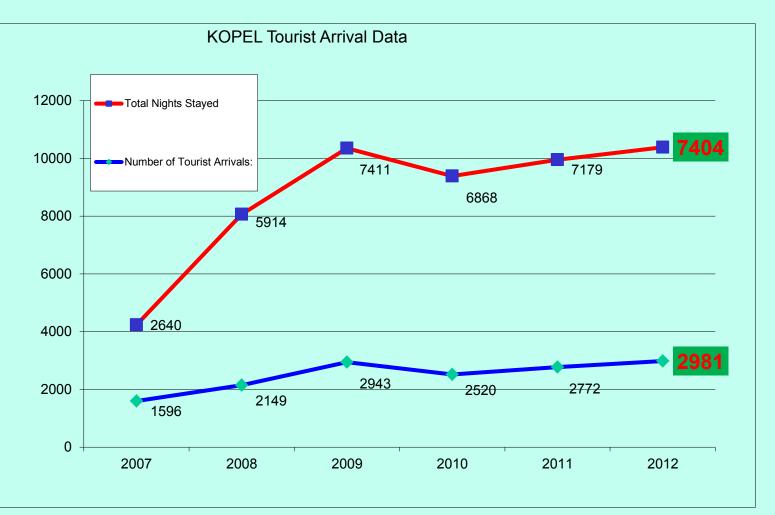


#### **Results & Contributions…**



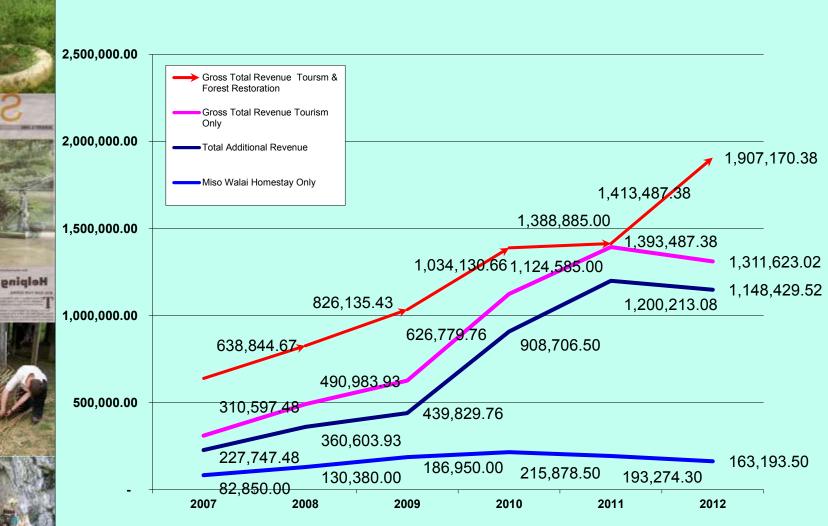


#### Tourist Arrival Data & Total Night Stay





#### KOPEL Gross Revenue - Ecotourism





	Kedai Runcit KOPEL River View	Eco	tourisr	n Inco	me - Ca	ategorie
1,600,000.00	Café ■kraftangan ■Lain lain ■MCG Dance Group	200	Jan	4.4		
1,400,000.00	Hammock Camp Conservation Fees TREC	oatan			53,386.50	
1,200,000.00	<ul> <li>Village Bus Services</li> <li>KOPEL F&amp;B</li> <li>Village Boat Service</li> <li>Local Guides</li> </ul>	64	1		42,643.30 75,075.90 44,562.25	46,959.25 52,537.35 35,154.30
1,000,000.00		21	-	30,307,80 31,595.50 55,981.49	126,954.40	<u>33,529.71</u> 41,471.00 136,850.10
1,000,000.00				40,892.00 85,347.25 70,295.32	90,235.32	82,158.77
800,000.00	-			93,219.93	194,903.27	127,028.50
600,000.00		ZC	65,728.40 38,559.20	151,677.81	186,842.93	178,895.11
400,000.00		50,195.81 28.524.70 58,296.25	83,704.50 100,044.69	155,065.79	100,042.00	223,778.94
	79,966.05 <u>12,698.00</u> 34,145.75	82,031.64	82,539.12 69,253.85	194,323.61	238,701.31	173,989.99
200,000.00	29.927.74 82,850.00	63,399.46 130,380.00	186,950.00	215,878.50	193,274.30	163,193.50
-	2007	2008	2009	2010	2011	2012

#### **KOPEL- Habitat Restoration Project**

700,000.0

600,000.00

500,000.00

400,000.00

300,000.00

200,000.00

264,300.00

2010

1.28

197,350.90

2009

118,247.19

2007

125,151.50

2008

100,000.00

20,000.00

2011

2012

595,547.36

#### **COMMUNITY INVOLVEMENT IN ALL ACTIVITIES – 233 Members**

- □ Board of Members 9
- Administration Department 10
- **Guides** 12
- □ Forest Restoration 40
- □ Bas Services 8 bus
- Homestay 35 household
- Boat Services 35
- Cultural Dance 35 orang
- □ TREC 8
- □ SREC 4
- □ F & B 12
- □ Laundry 3
- □ Handicraft Shop 2
- □ Landscaping 4
- □ MESCOT Nursery 4
- □ Lake Restoration 4
- Supu Cave Conservation 8

Year	Recognitions / Awards
2002	Winner of Sabah Level - Village Idea Competition organized by INFRA
2003	<ul> <li>Winner of Sabah "Gerakan Daya Wawasan"</li> <li>Winner of National Level "Gerakan Daya Wawasan"</li> </ul>
2004	Selected as Best 20 CBT Projects UNDP Equator Prize
2005	Finalist of National Level "Gerakan Daya Wawasan"
2007	The Best Cooperative in Sabah (Tourism Sector)
2008	2 <sup>nd</sup> Place SDSI National Level (Homestay)
2009	<ul> <li>Sabah Tourism Award – Best Homestay</li> <li>"TOP 10" out of 168 Countries in GVI Volunteer Program</li> <li>Finalist Sabah Environment Awards</li> </ul>
2011	National Cooperatives Awards (Tourism Services)
2012	1. Malaysia Tourism Award (Special Awards) Best Contribution To Malaysia's Rural Economy
	2. UNDP Equator Prize- Equator Initiative Case Study Local sustainable development solutions for people, nature and resilient communities.
2013	National Cooperatives Awards (Tourism Services)



#### Partnership & Collaboration...



## Who is Involved?











Forest Restoration Project Contract from ; 1. Sabah Forestry Department 2. Sabah Wildlife Department

JHL

Lot 6

Lot 7

0-2012 Maart

Kampung Perpanduan Datuk Moh.

Blok C

SFD

image © 2012 Geoleye Imaga:© 2012 Terra Vellor 1

#### Tungog Rain Forest Eco Camp (TREC)



• Critical mechanism to selfgenerate income for forest habitat restoration and KOPEL/MESCOT conservation efforts.

• Eco-Camp for 20 guests stay in forest, learn to minimize their footprint & impact on the surrounding forest through ecosensitive technology.

• It has been completed with funds from ARCUS Foundation, AAF, and Shell Malaysia and launched in November 2009.

• The development of the ecocamp stands out as an innovation developed against the odds and inspite of numerous setbacks. It was critical to the long term sustainability of the programme.

#### Supu Adventure Camp





# Sabah Ministry of Tourism & Federal Ministry of Tourism

- Legitimised and recognised homestay programme
- Inspection of homestay
- Steering Committee for Sabah State
- Recognition & Awards





#### **Partnership:**

Partnerships	International NGO: LEAP, Alexander Abraham Foundation, American Forests, ARCUS Foundation, Envision (Japan).
	Local NGO: LEAP, Sabah Homestay Association
	International Corporate: Intrepid Adventure Tours, Exodus Tours, Raleigh International, Explore Worldwide Tours, Geckos Adventures (subsidiary of Peregrine Tours), Global Vision International (GVI), JISCO Travel Co (Japan), Shell Malaysia S/B, International Nature and Outdoor Activities College (Japan), Ngee Ann Polytechnic (Singapore).
	Local Company: Asia Ability S/B, Field skills Expedition Services, TYK Adventures, Borneo Eco Tours, Borneo Passages, Yongo Travel, North Borneo Safari.

#### Sharing Knowledge With Other Communities ...







- Coomunity Abai Project (CAPS), Kinabatagan
- □ Sinagang Community (Crocer Range)
- □ Third Country Training (Study Case)
- Denan Community, Ulu Baram, Sarawak
- □ Women Empowerment Pitas
- Bukit Kuda Community, Labuan

#### Biodiversity Conservation Through Community-Based Rural Development In Lovier Kinabatangan Rakonu Gakuen University, JICA Partnership Program& KOPEL Berhad

Monitoring Unit

Data Base Unit

wildlife, water quality, forests

wildlife, water quality, forests, land use, Maping, social condition (location of houses, water source etc.)

Develop experience and understanding about wildlife, flora and fauna to community, buletin, pamplet and etc.

For guides, homestay families, and all KOPEL department

Handycraft, organic fertilizer, small scale organic farming and etc

Capacity Building

**Environment Education Unit** 

Product Development Unit

## Conclusion

Building strong partnership with key stakeholder are essential in moving up KOPEL along the value chain

Partnership will pave way for KOPEL to improve quality of the Community Base Ecoturism programme through better product development, systematic operation, competitive business model, superior service quality and targeted marketing strategies

# SELAMAT DATANG WELLCOME TO

## www.mescot.org

Terimakasih....