MESCOT Habitat Restoration in Kinabatangan, Supu Forest Reserve, Sabah, Malaysia

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What’s in the Presentation

1. Introduce Kinabatangan & Batu Puteh
2. The MESCOT Program & What we do…
3. Conservation Activities
4. Community & Economic Impact
5. Partnership & Collaboration
Location: Kinabatangan
Floodplain Forest Types:
Peat Swamp & Freshwater Swamp
High Biodiversity & High Concentration of Wildlife
Representative of almost all Lowland Bird Species of Borneo
Map of the Village

Batu Puteh Village

Singga mata

Pin-Spu Forest Reserve

Perpaduan Village

Mengaris Village

Kinabatangan River
Cultural Attractions

- Over 10 Language Groups
- Unique Stories, Art & Dance
- Traditions still alive & intact
- Unique knowledge of Environment
- Historical Sites – Batu Tuluq
What are we Doing to Protect & Develop this area?

MESCOT Project

Forest Restoration
MESCOT Started March 1997

Renovated old building to carry out training and village level discussion
The MESCOT initiative was designed to empower local people, build local capacity, and plan ecologically sustainable community based ecotourism activities, whereby creating alternative sources of income and at the same time benefit the conservation of the remaining rich natural forest resources and biodiversity of the area.

- Bottom-up Planning Process
- involvement of Local Community through participatory planning
Plan the Planning
Establishment Phase

- Research
- Exposure
- Brainstorming
- Detailed Planning
- Operations
Begin Operation – June 2000
Ecotourism Activities

• Boat Trips
• Wildlife Observation
• Tree Planting
• Homestay & Culture  
  – Cooking Lessons
  – Traditional Games
  – Traditional Music & Dance
Cultural dance ...
Jungle Trekking
Nature Interpretation Walks
Hammock and Tent Camping
Research Tourism

- Wildlife Monitoring
- Water Quality
- Forest Mapping
Alongside this we have also got involved in conservation activities.

“FOREST HABITAT RESTORATION WORK..”
Forest Restoration...

Forest Reserves & Wildlife Sanctuary

Status of Natural Forest in Kinabatangan
Supu Forest Reserve 1998

Top layers of peat very dry & combustible
Burnt Forest of Supu
Rehabilitation Sites
Fenological Trails

Highway Lahad Datu - Sandakan
Laab Rehabilitation Area
Kaboi Rehabilitation Area
Biandong Lake
Kaboi Lakes
Mansuli Hill
Supu Forest Reserve
Supu Forest Reserve
Tungog Lake
Kg Ferry
Kg Batu Puteh
Kinabatangan River
Hill
Flood Zone
Restoration...