

ASIA PACIFIC REGIONAL WORKSHOP ON TRANSBOUNDARY CONSERVATION AREA :

**EMPOWERING FORESTRY COMMUNITIES AND WOMEN IN SUSTAINABLE LIVELIHOOD
DEVELOPMENT**

Transboundary Biodiversity Conservation Areas and Lessons Learned

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Contents

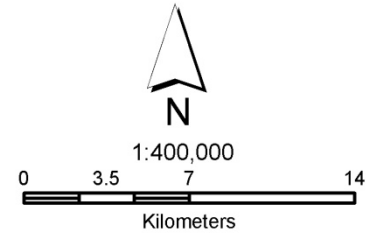
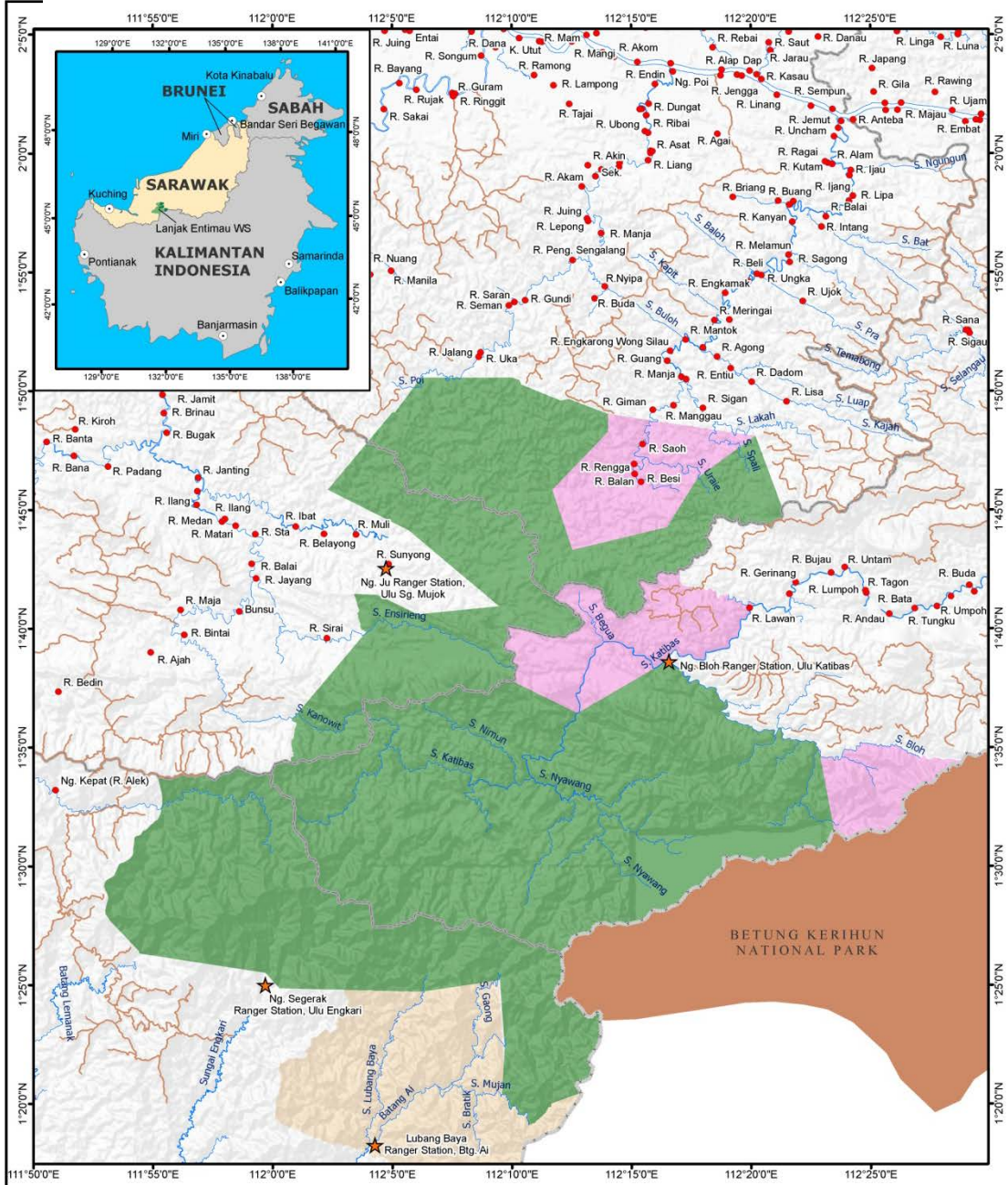
- Introduction
- Lessons Learned
 - 1) Benefits
 - 2) Success Factors
 - 3) Issues and Challenges
- Conclusion

Introduction

(1) First TBCA

- With ITTO support in 1994, Indonesia & Sarawak established first TBCA in humid tropics, in Betung Kerihun N.P. & Lanjak Entimau W. S. - inaugurated on 10 July 1994 in Sarawak
- First transboundary co-operation was a 6-week ITTO Borneo Biodiversity Expedition to BKNP-LEWS in 1997 (IBBE,1997), participated by 40 scientists to study sociology, forest ecology, flora & fauna.
- Expedition report (1999) recommended collaborative management and research as basis for cross-border cooperation
- Joint Task Force (JTF) developed collaborative action plans in research, information exchange & community development; organized meetings, workshops, study tours and training

LEWS-BKNP TBCA Map and Settlements



Legend

-  Lanjak Entimau Wildlife Sanctuary
-  Lanjak Entimau Wildlife Sanctuary (Extension)
-  Batang Ai National Park
-  Betung Kerihun National Park
-  Ranger Station
-  settlement
-  Logging Road



Lanjak Entimau Wildlife Sanctuary, Sarawak



LEWS river travel by longboats

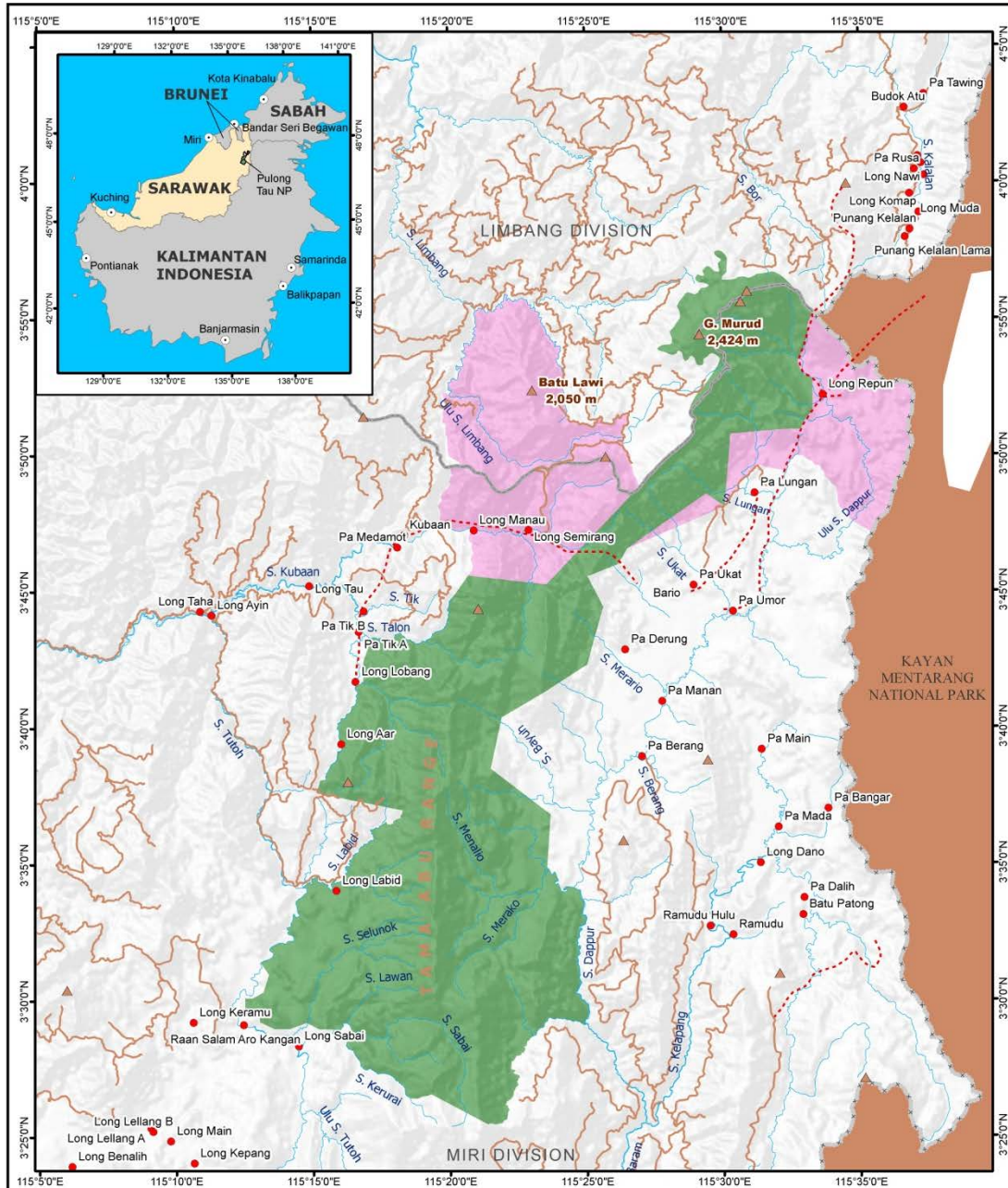


Introduction

(2) Second TBCA

- 2003: ITTO Kayan Mentarang N.P. Project in North Kalimantan started
- 2004: 1-month scientific expedition to KMNP. Results presented in workshop in July 2004, Samarinda
- 2005: Pulong Tau N.P. (Sarawak) gazetted, ITTO Project started, 2nd KMNP-PTNP TBCA formed (total 1.3 m ha)
- PTNP organized (i) joint handicraft training (in Long Bawan), (ii) biodiversity research training (PTNP), attended by 7 Indonesian ROs

PTNP-KMNP TBCA Map and Settlements



Legend

- Pulong Tau National Park
- Pulong Tau National Park (Extension)
- Kayan Mentarang National Park
- settlement
- Hill / Mountain
- Logging Road
- Penan Trail

Lessons Learned

- ITTO projects & TBCAs provided excellent platform for communication & learning
 - 1) Benefits
 - 2) Success factors
 - 3) Issues and challenges
 - 4) Conclusion – the way forward

1. Benefits

- Conservation area expanded to cover full range of ecosystems & diversity. BKNP-LEWS 1.0 m ha; KMNP-PTNP 1.3 m ha
- *Pongo pygmaeus pygmaeus* orangutan sanctuary extended; Strategic Action Plan developed
- Government to government, and government to people communication established; understanding and goodwill enhanced
- Knowledge, information & experience shared
- Communities receiving livelihood support
- Contributing to success in HoB (LEWS & PTNP)



Iban woman and fish

2. Success Factors

- ITTO & donor support – leadership & funding
- Political interest and commitment
- Efforts of leading government departments (EAs)
- TBCA management framework follows ITTO project models
- Stakeholder support in implementation (private sector, communities)
- Good leadership & quick decision-making ensure delivery
- Knowledge, experience, passion and commitment of management
- Community leadership

3. Issues & Challenges

- Different political, legal, social and administrative characteristics and practices that could weaken cross co-operation
- Inadequate experience and mechanism in combating illegal cross-border activities, i.e. hunting, gaharu collecting
- Constraints in law enforcement due to easy border crossing, lacking on-ground management facilities, zero joint border patrol
- Uncertainty to continue after ITTO and independence of funding

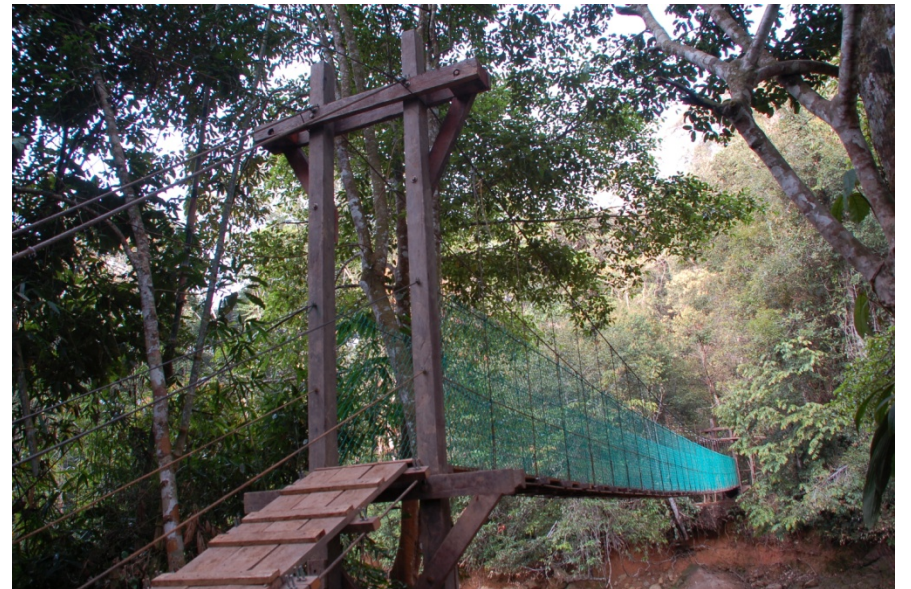
Conclusion

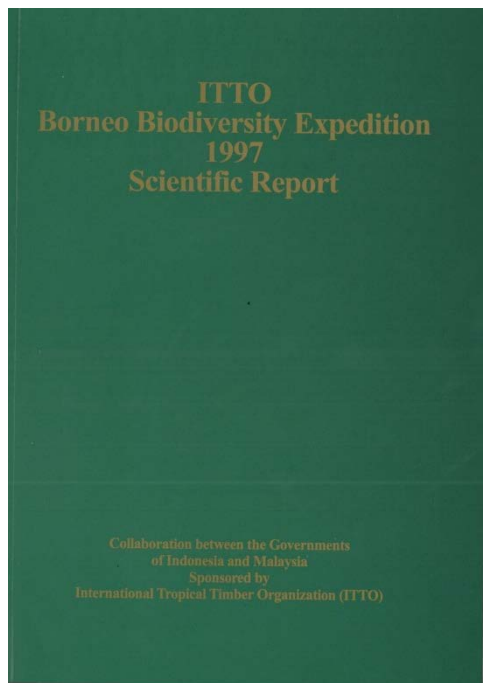
- ❖ Achievements: Biodiversity conservation and support to local communities
- ❖ This is to be last TBCA activity for BKNP-LEWS
- ❖ Have TBCAs been useful?
- ❖ Is there a need or justification for TBCA cooperation to continue, or left to individual governments to run own show?
- ❖ Should TBCA be ITTO-dependent?
- ❖ Branding TBCA? As 're-branded' HoB receives much attention and support?
- ❖ If we decide to continue, what? how?
- ❖ **“Need makes us function”**

Rehabilitation Planting of Ulu Merario water catchment in Bario

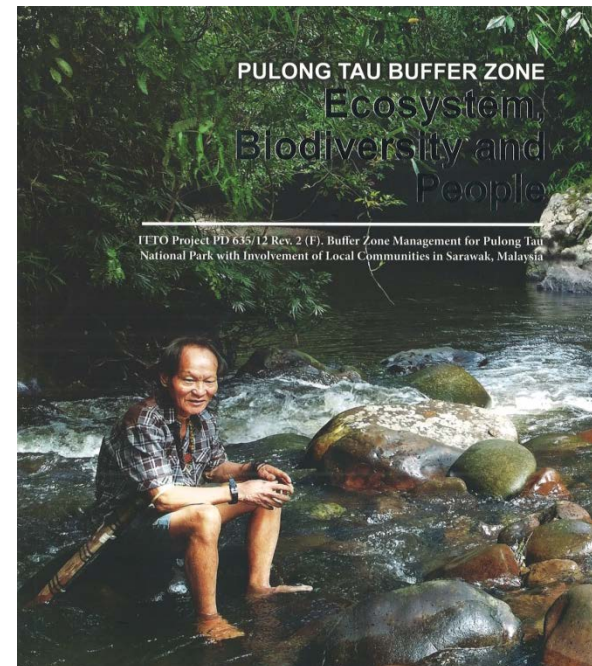
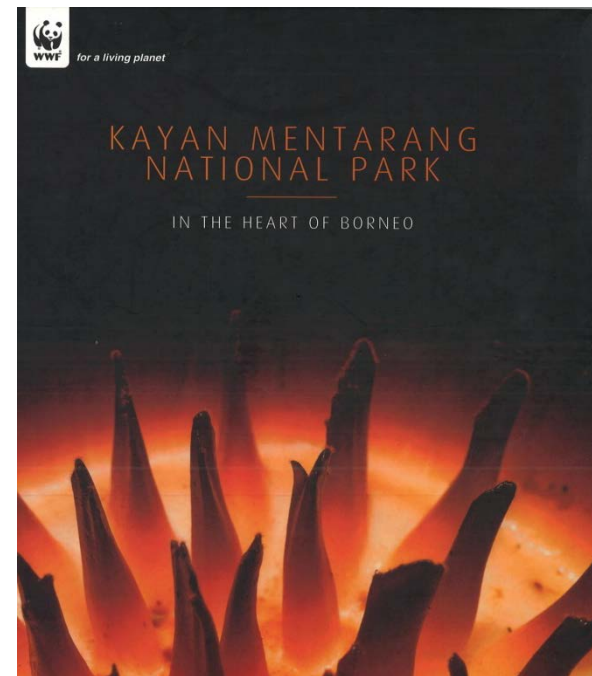
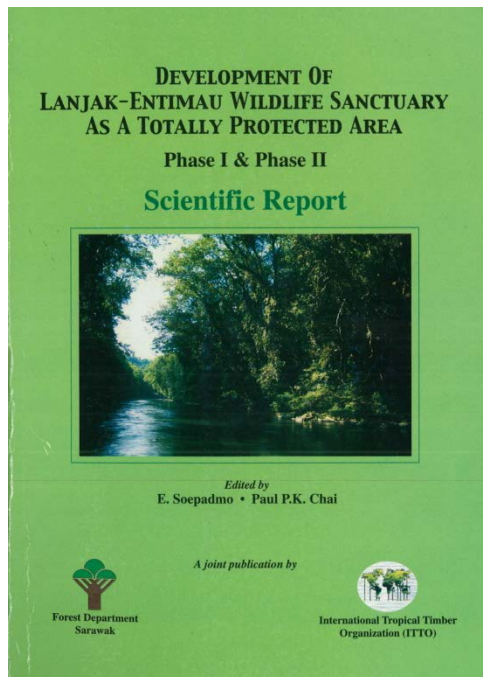


Suspension bridge across the Kubaan River





Joint
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Thank You