Globally Important Agricultural Heritage System for Asia and the Pacific

Kung Krabaen Bay

Kung Krabaen Royal Development Study Center
Chanthaburi, Thailand.

Location of Kung Krabaen Bay

- **Kung Krabaen Bay** is in Chanthaburi Province, on the easthern part of Thailand.
- **The Bay** is around **260** km. from Bangkok.

•Project area

The total Project area covers **13,090** ha, which divided into three parts.

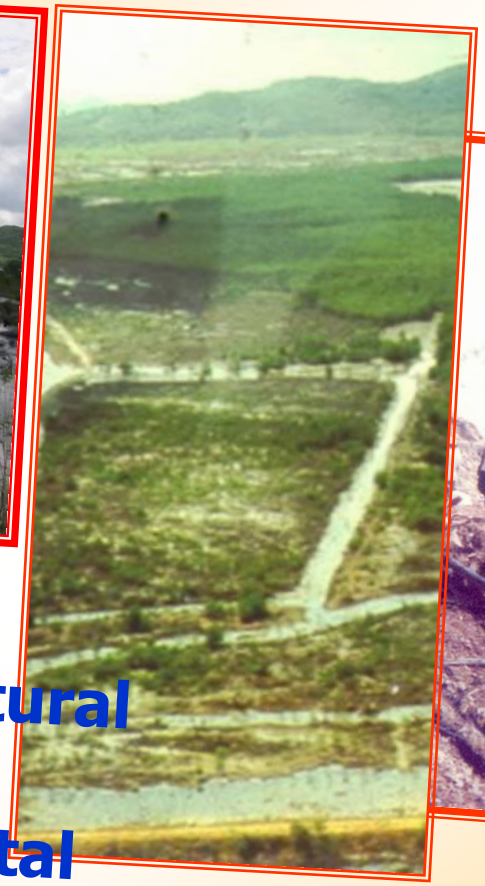
- **The Centre : Kung Krabaen Bay covers 640 ha.**
- **The implementation areas outside the Centre : 8,559 ha.**
- **The expanded area : 3,891 ha.**

•The household

The Project area has **33** villages and **3,337** families.

Local occupation

- Agricultural occupation
- Local fisheries
- Coastal aquaculture



The problem at the past

"…The degradation of natural resources were mangrove destruction, decline of coastal fish stocks and saline water intrusion into agricultural lands which cause environment deterioration and adversely affected local people…"

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Objectives

... Developing fisheries and agricultural careers for increasing income and standard living of villagers along with coastal resources conservation and management for sustainability through tourism development ...

The coastal resources management have been developed by several government agencies in as Multidisciplinary manner.

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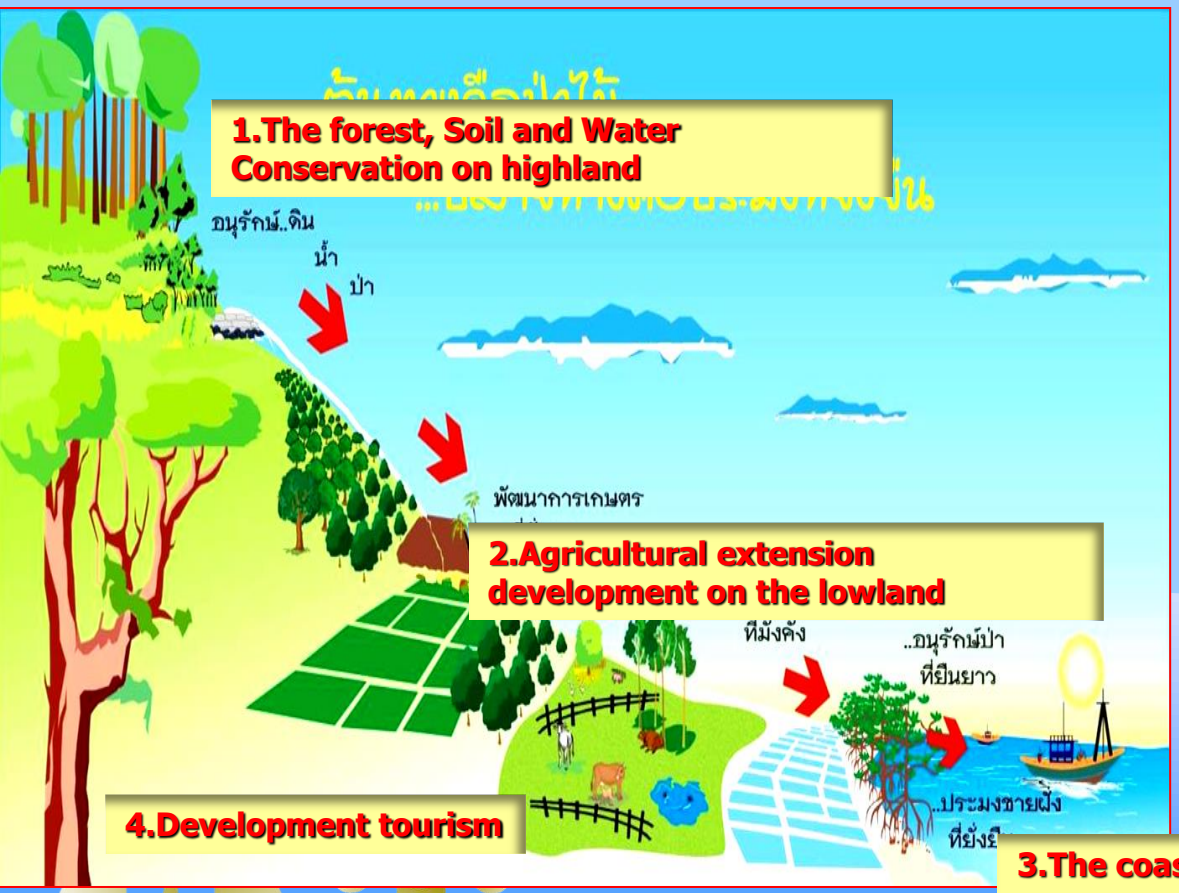
Development Model : Conservation for Development

KKB consists of different ecosystem. The activities are relatively managed as three sustainable zone.



To develop on a top of mountain downward to the sea for ecological balance "Integrated approaches"

Achievement to Dynamic Conservation

The fertile upland forest

The fertile Mangrove forest

Achievement to Wildlife Biodiversity conservation

Achievement to Wildlife Biodiversity conservation

AGRICULTURAL PRODUCTS: FOOD SECURITY

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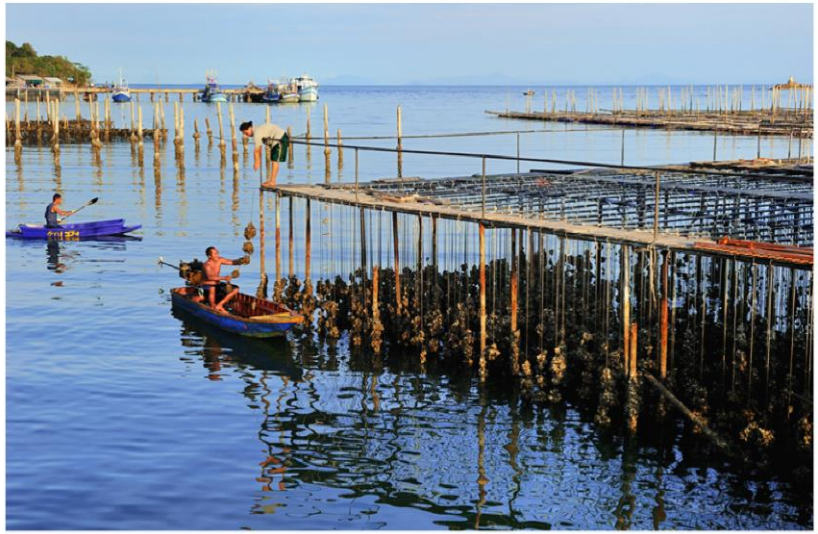
Achievements : Food security

..Achievements : Food security

..Achievements : Livelihood security



Natural local suppermaket

Development Tourism

"Knowledge and relaxation"

Living Museum: Mangrove Nature Trail

Living Museum by Kayak boat

Achievements : goods and service

Producing and the added value on raw material of KKB, such as brown jasmin rice; medincine herb and etc.

Achievements : goods and service

Farmer’s homestay

THANK YOU FOR YOUR ATTENTION

ต้นทางคือป่าไม้...
1.The forest, Soil and Water Conservation on highland
อนุรักษ์..ดิน
น้ำ
ป่า
2.Agricultural extension development on the lowland
..พัฒนาการประมง
ที่มั่งคั่ง
3.The coastal resources management around the Bay
4.Development tourism
..ประมงชายฝั่ง
ที่ยั่งยืน

Development Model

1. The forest, Soil and Water Conservation on highland

2. Agricultural extension development on the lowland

3. The coastal resources management around the Bay

4. Development tourism