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- Introduction
- Ing River and its significance
- Water degradation and its impacts
- The emergence of People Council
- The government's responses
- The integrated water resources management: Mission impossible?
- Conclusion: Future of the People Council

### Introduction (1)

#### Background

- A tributary of an international river located under state sovereignty
- Conflicts and constraints between state and community

#### Argument

State and community relations in Northern Thailand now does not facilitate the Integrated water resources management (IWRM): Why?

#### IWRM: The Global Water Partnership

A process which promotes the coordinated development and management of water, land and related resources, in order to maximize the resultant economic and social welfare in an equitable manner without compromising the sustainability of vital ecosystem

## Introduction (2)

#### Research design

- Study the emergence of people movement as a "tool" of local people and community to negotiate with state
- Study the development plan of both national and provincial levels as a government's "mechanism" to manage water resources

#### Data collection

- O Documentary research
- In-depth interview
- Community visit

#### Analytical framework

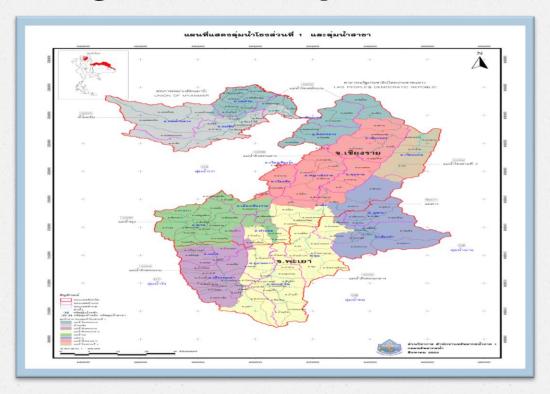
- Decentralization, and community based management
- O IWRM

# Ing River

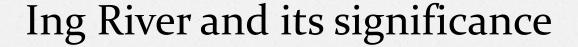


Source:http://commons.wikimedia.org/wiki/File:Topography\_of\_northern\_Thail and.png

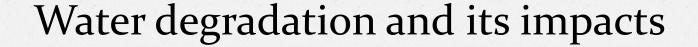
## Chiangrai and Phayao Provinces



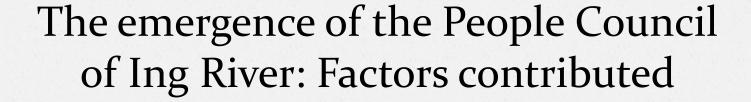
Source:http://region.dwr.go.th/wrro1/basin/khongkok/New\_khongkok/basin\_khongkok.htm



- Original: Phayao Province
- Destination: Mekong River
- Status: Mekong's tributary
- Area cover: 4773.34 square kilometers in 2 provinces
- Geographical nature: wetland, forest, wildlife, fishes, etc.
- Economic and social significances: food security, indigenous wisdom and beliefs



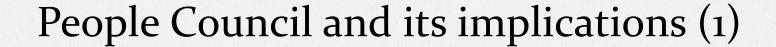
- Upper Ing: deforestation and soil erosion
- Mid Ing: water shortage and flood
- Lower Ing: contamination
- Conflicts between upstream and downstream: water allocation
- Conflicts between officials and local people: development policy and projects, food insecurity, unrespect to local wisdom



- Different perspectives on development policy
  - o natural preservation: preserved area overlapped with local settlement
  - economic development: growth and maximized resources use or sufficiency and sustainable resources use
- Non participatory development projects
  - Kok Ing Nan Water Diversion Project
- Inspiration from other movements
  - Movements in the Northeastern Thailand

## Structure of the People Council

- River community : community committee
- River community network :network committee
- River community network forum —> Council
- People Council of Ing River
  - Phayao province: Phayao Lake and Watershed reservation Group, Love Lao River Network, the Network of Traditional Fishery in Phayao Lake, the Network of Mid Ing River, etc.
  - Chiangrai province: the Network for Conservation of Lower Ing River, the Network of Local People of Lower Ing River, Lak Chiang kong Group, etc.



**Vision:** to provide opportunities and encourage local people to take part in the process of natural resources allocation and preservation along Ing River with fairness and sustainability

#### Mission

- To be a forum and a process for local people to participate in the Ing River management and policy making process
- To extend and strengthen the network of knowledge learning and sharing
- To expand the conservation areas along Ing River

## People Council and its implication (2)

#### Activities

- Frequent meetings
- Data base to maintain traditional knowledge
- Preserve and restoration of watershed and wetland
- Drafting the Council's proposal for development and management of Ing River

#### Implications

- The cooperation between upstream and downstream is possible, necessary, and crucial
- Bottom-up water resource management is desirable
- Knowledge based Council is the key strategy

# The national plans for water management

#### NESDB

- NESDP no.11 → water supply and allocation
- Master plan on water resources management 2012 → flood control

#### O RID

- RBC RBC-The North
  - Ø Kok Mekong River Basins Integrated Development and Management Framework 2014-2016 → IWRM

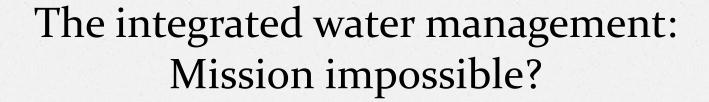


#### Phayao province

- Safety food production
- O Tourism
- Water supply management and flood prevention: construction

#### Chiang rai province

- A prosperous border city
- Natural resources rich province
- Integrated approach and participatory process in natural resources management
- Water supply management and flood prevention: construction



- O Government: too many organizations without appropriate coordination and duplicated plans
- People Council: trust, mutual benefits, knowledge
- Geographical and social management of the water resource

#### Prospect and challenges

- Beyond the anti-government based organization
- To be an organization for resources use right protection
- Knowledge based and reserved commitment
- Community resilience and empowerment









#### THANK YOU FOR YOUR ATTENTION