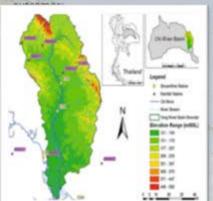
Mekong EbA South:

Enhancing Climate Resilience in the Greater Mekong Sub-region through Ecosystem-based Adaptation in the Context of South-South Cooperation

Objective:

The overall objective of the project is to strengthen awareness and action of governments and communities in the Greater Mekong Subregion (GMS) to adapt to climate change using Ecosystem-base Adaptation (EbA) approach which will be achieved through three complementary





Outcome 1: Climate change adaptation interventions implemented by vulnerable communities in Thailand and Vietnam to manage climate change impacts, particularly droughts and floods.



Outcome 2: Enhanced knowledge and awareness of adaptation measures, including EbA, to shared climate change impacts in different ecosystems to promote regional cooperation, planning and implementation of adaptation in the GMS.



Outcome 3: Strengthened regional cooperation on climate change adaptation, particularly in response to floods and droughts in the GMS.

Project Site: Young River Basin

- The Young River Basin, a sub-basin of Chi River Basin, is located in northeastern of Thailand, covering an area of ~415,000 ha in the Kalasin, Roi-Et, Mukdahan, Yasothon and Sakol Nakorn provinces.
- The Basin is home to ~540,000 people, ~55% of which are female, and ~81% are farmers.
- The majority of land (69%) is used for agriculture, 50% is for rainfed rice and 17% is for cassava
- The Basin is expected to experience increasing of temperatures and changing rainfall pattern which may result in rises in both the intensity and frequency of droughts in summer and floods during the monsoon period, and negatively affect the mostly agriculturebased livelihoods of local communities.

Key Implementation in 2024-2027:

What is EbA?

Ecosystem-based Adaptation (EbA), also referred to as Naturebased Solutions for Adaptation, involves a wide range of ecosystem management activities, such as the sustainable management of forests, grasslands, and wetlands, that increase the resilience and reduce the vulnerability of people and the environment to climate change.

Project Information:

Donor: Adaptation Fund Funding: 2.506 million USD* Implementation period: 4 years (2024-2027)

Implementing Entity: UNEP Executing Entity: MNRE by DWR, IUCN

for component implemented in Thailand









2025-2027

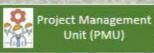




Management Team:







Development of implementation tools

- Detailed Implementation Protocol
- Environmental and Social Management Plan
- √ Stakeholder Engagement Plan
- ✓ Gender Action Plan
 - Knowledge-sharing Strategy Plan
 - M&E Plan





Planning and implementation

Implementation of (at least) 4 Adaptation Interventions

Climate-resilient agriculture

Maintaining of ecosystem goods and services

Training

Water infrastructure and water management

Climate-resilient livelihood options















