# SEAFDEC Workshop on Developing Fisheries Management Plan for Eight Districts in Krabi Province, Thailand 14-16 December 2021

#### I. Background:

Under the Japanese Trust Fund (JTF) Project on "Small-scale fisheries management for better livelihood and fisheries resources", the SEAFDEC Training Department (TD) has been carrying out several activities aiming to strengthen national capabilities in fisheries management in Thailand. Particularly in the implementation of Ecosystem Approach to Fisheries Management (EAFM) at Baan Nai Nang, Krabi Province, as a EAFM learning site for Thailand, SEAFDEC/TD has been working very closely with the Department of Fisheries (DOF).

Ban Nai Nang (or Nainang) in Krabi is the first community in Thailand to where EAFM was introduced in 2017 as a framework for identifying problems and developing an effective fisheries management plan. Although Krabi Province has a history of fisheries resource use conflicts including illegal and destructive fishing since the 1970s, Nainang is a small and enthusiatic community and has a high potential for successfully adopting and implementing the EAFM. The EAFM process emphasizes on community and stakeholder engagement in fisheries resource management under the goal of ecological abundance, societal well-being and good governance. In collaboration among SEAFDEC/TD, DOF and local stakeholders, the EAFM process begun in 2017. Key issues and envision ways were addressed holistically. A full-fledged EAFM plan (2019-2023) was successfully developed, reviewed and approved by the stakeholders, and replaced the previous local fisheries management plan in consideration of ecological health, governance and human well-being. The successful community-based approach of Nainang was recognized with receiving Thailand's environmental award from the Green Globe Institute in 2019. Nainang was also nominated to compete internationally in 2020 for the Equator Award granted by the United Nations Development Programme. Baan Nainang's success inspired other communities to adopt the EAFM approach. For further promoting EAFM, the Provincial Department of Fisheries together with the Department of Fisheries Thailand planned to expand EAFM to all Districts in Krabi Province in the coming years. Therefore, SEAFDEC/TD through the JTF Project cooperates with and support DOF/Thailand in developing EAFM plan for all Districts in Krabi Province, Thailand, and has planned a workshop to be held in Krabi Province from 14-16 December 2021.

#### II. Objectives:

• To develop a fisheries management plan for 8 Districts in Krabi Province, Thailand, in cooperation with the Department of Fisheries Thailand.

### III. Outline of Fisheries Management Plan:

The outline of fisheries management plan is shown in the following box. In the workshop, a draft fisheries management plan is developed according to the outlines.

Management Plan for (YXX-YXX)	Management Plan for	(Yxx-Yxx)
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- 1. Vision (Step 1)
  - Vision statement, illustration of common vision
- 2. Background (Step 1)
  - Description and map of the Fisheries Management Area (FMA) ecosystem boundaries, political jurisdictions
  - History of fishing and management in the FMA (timeline, law/policy background)
  - Status of fisheries resources and fishing livelihoods (baseline data on fleets, gear, people involved, etc.)
  - Socio-economic benefits (stakeholder groups and their economic status and interests; socio-economic benefits, value chains, etc. where available).
  - Existing management arrangements (using governance benchmarking)
  - Special environmental considerations (protected area, vulnerability to climate change/ disasters)
  - Information and data needs (gaps)
- 3. Major issues and problems
  - Use problem tree analysis to identify and risk assessment to priority issues and problems
- 4. Goal
  - Formulate goal for clustered issues to address priority issues and problems
- 5. Objectives, indicators and benchmarks
  - Setting objectives for each goal; identifying indicators and benchmarks to measure progress to achieve objectives (including data needs and data sources)
- 6. Management actions
  - Identify specific management actions to achieve objectives
- 7. Monitoring, control and surveillance (MCS) framework/arrangements
- 8. Sustainable financing
  - Estimated costs of implementing management actions
  - Source of funds to finance management actions (budget, user fees, etc.)
  - Strategy for pooling of funds for inter-LGU/ inter-agency management actions
- 9. Implementation plan and communication strategy
  - Strategy for continuing stakeholder engagement, especially in decision-making
  - Formulate key messages and appropriate communication strategy targeting various audiences to build consensus and support for the management Plan and its implementation
- 10. Monitoring and Evaluation; review of the plan
  - Develop M&E plan that sets methods and frequency of measurement of indicators under each objective.

# IV. Expected Outputs:

- Background and baseline information on fisheries resources, habitats, status and livelihoods of fishing communities
- Draft fisheries management plan for eight districts in Krabi Province

# V. Time Table:

Date	Period	Activities
14 Dec. (Tue.)	0830-0900	Opening of the workshop
	0900-1000	Introduction of concept and principles of EAFM
	1000-1100	Key factors to success the fisheries management at Baan Nainang
	1100-1200	Revisit the Fisheries Management Area (FMA) maps and develop
		the visions
	1200-1300	Lunch
	1300-1500	Identify and prioritize issues and goal
	1500-1600	Reality Check I
	1500-1700	Develop management actions
15 Dec. (Wed.)	0900-1100	Develop objectives, indicators, and benchmarks
	1100-1200	Develop management actions (cont.)
	1200-1300	Lunch
	1300-1600	Develop management actions (cont.)
16 Dec. (Thu.)	0900-1200	Presentation of fisheries management plan
	1200-1300	Lunch
	1330-1430	Hand in FMP to the Krabi Provincial Governor
	1430-1500	Closing of the workshop

# Remarks:

- 1. SEAFDEC team arrives Krabi Province on 12 Dec. (0500 p.m., Sunday.)
- 2. Workshop Preparation Meeting (SEAFDEC team and EAFM trainers of DOF/Thailand) on 13 Dec. (0900 a.m. 0500 p.m. Monday.)