

**Training Course on Essential Ecosystem Approach to Fisheries Management  
(E-EAFM)**

**The Bay of Bengal Large Marine Ecosystem Project Phase II (BOBLME II)  
Project: GCP/RAS/305/GEF**

**10 to 14 June 2024, Trang Province, Thailand**

**Training Course Curriculum**

**Course Title:** Essential Ecosystem Approach to Fisheries Management (EAFM).

**Duration:** (Five days) from 10 to 14 June 2024.

**Training Location:** Trang, Thailand (Thumrin Thana Hotel)

**Course Description:**

The need to apply an ecosystem approach to capture fisheries management is now globally accepted and has been endorsed in several international fora. This approach represents a move away from fisheries management systems that focus only on the sustainable harvest of target species, towards systems and decision-making processes that balance environmental well-being with human and social well-being, within improved governance frameworks.

The Essential EAFM course component provides trainees with the skills that will help them to develop a management plan to better manage fisheries. This component will equip trainees to:

- manage fisheries more holistically;
- reduce user group conflicts;
- help unlock financial resources;
- work cooperatively with other stakeholders; and
- better resolve fisheries issues and challenges.

Participants will learn about EAFM concepts and with an EAFM plan template to develop a draft plan for their fishery. They will understand the principles of co-management, adaptive management and how to foster cross-sector coordination and will also practice the crucial skills of effective communication, facilitation, and conflict management.

**Funded By:**



Initially the course component explains why EAFM is necessary and what exactly EAFM is. It then explains how EAFM can work: by developing an EAFM plan, implementing the plan and monitoring, evaluating, and adapting the plan.

### **Training methodology**

The course is designed to be highly participatory. To complement input from the trainers, participants will work in pairs, in groups and individually on specifically designed exercises. The exercises are designed to consolidate learning. The trainers will try, as far as possible, to work with real, local examples and will therefore rely on active participation from trainees.

### **Learning and feedback**

Daily monitoring and reviews ensure that feedback from participants is integrated into course design. Pre-and post course assessment, as well as a quiz, will enable the trainers to assess progress.

### **Overall component objective:**

Participants will understand the concept and need for an Ecosystem Approaches to Fisheries Management (EAFM), and acquire skills and knowledge to develop, implement and monitor an “EAFM plan” to better manage capture fisheries.

### **This is a five-day course component:**

Day 1: To understand what EAFM is and why we should use it.

Day 2: To understand what moving towards EAFM entails.

Day 3: To work through the EAFM planning process.

Day 4: To work through implementing EAFM plans.

Day 5: To present and receive feedback on group EAFM plans.

### **Eligible Trainees:**

About 25 participants are expected for this intensive training course: The target participants are the officers of Department of Fisheries, Thailand (20 persons) and officers of Department of Marine and Coastal Resources, Thailand (five persons) who work in and relevance to fisheries management in the Lower Andaman Coastline.

### **Expected Outputs:**

It is expected that the 25 participants who are trained in this E-EAFM training course will be familiarized with the EAFM concept, key principles, the cycle, and all steps for the EAFM planning, implementing, etc. They will be able to apply and extend the knowledge and skills gained from this course to their work in conjunction with the GCP/RAS/305/GFF; Sustainable Management for Fisheries, Marine Living Resources and their Habitats in the Bay of Bengal Region for the Benefit of Coastal States and Communities (Outcome 1.1: The ecosystem approach to fisheries management institutionalized at national level, including targeted transboundary fish stocks).

Furthermore, in Q3/2024 the appropriate 10 persons who have passed this E-EAFM training course will be further trained on the TOT-EAFM, they will be equipped with the inclusive knowledge and skills of EAFM in becoming the EAFM trainers/key persons/core team in implementing the EAFM in the selected learning sites of Thailand.

## Training Programme

Date	Time	Activities
10 June 2024 (Mon.)	0900-0930	Registration
	0930-1015	Opening Ceremony Group Photo Coffee break
	1015-1130	Ice breaking activity
	1130-1200	Course Introduction
	1200-1300	Lunch
	1300-1315	Course assessment Participants complete pre-course assessment individually
	1315-1430	Threats & issues in current fisheries management
	1430-1445	Coffee break
	1445-1600	Fisheries management and the ecosystem approach
	1700	Wrap up of day one: homework & daily monitoring
11 June 2024 (Tue.)	0830-0930	What and Why of EAFM
	0930-1030	Principle of EAFM and How much EAFM are you already doing?
	1030-1045	Coffee break
	1045-1200	Moving towards EAFM
	1200-1300	Lunch
	1300-1430	EAFM plans: the link between policy and action
	1430-1450	Coffee break
	1450-1510	EAFM process overview
	1510-1600	Startup A: Prepare the ground
	17.00	Wrap up of day two: homework & daily monitoring
12 June 2024 (Wed.)	0830-1010	Startup A: Prepare the ground (cont.)
	1010-1030	Coffee break
	1030-1200	Startup B: Engaging stakeholders
	1200-1300	Lunch
	1300-1430	Step 1: Define & scope the Fishery Management Unit (FMU) Understand and practice FMU defining and scoping
	1430-1450	Coffee break
	1450-1630	Step 2: Identify & prioritize issues & goals. - Identify FMU-specific issues. - Discuss how to prioritize issues through risk assessment. - Develop goals for EAFM plan
	1700	Wrap up of day three: homework & daily monitoring
13 June 2024 (Thu.)	0830-1010	Reality check I - Identify the constraints and opportunities in meeting your FMU goals. - Use facilitation skills with co-management partners in focus group discussions (FGDs). - Understand the need for conflict management in EAFM management and practice a range of conflict management techniques.
	1010-1030	Coffee break
	1030-1200	Step 3: Develop the EAFM plan.
	1200-1300	Lunch
	1300-1430	Step 3: Develop the EAFM plan (continue).
	1430-1450	Coffee break
	1450-1550	Step 3: Develop the EAFM plan (continue).

<b>Date</b>	<b>Time</b>	<b>Activities</b>
		Step 4: Implement the plan. Formalize, communicate, and engage
	1550-1610	Reality check II
	1610-1700	Step 5: Monitor, evaluate and adapt. <ul style="list-style-type: none"> <li>- Monitor performance of management actions to meet objectives and goals.</li> <li>- Understand what must be monitored, when how and by whom.</li> <li>- Evaluate the monitoring information and report on performance.</li> <li>- Adapt the plan.</li> <li>- EAFM Quiz</li> </ul>
	1700	Wrap up of day four: homework & daily monitoring: Presentation preparation
14 June 2024 (Fri.)	0830-0930	Participant work: refining EAFM plans & preparing presentations
	0930-1010	Participant presentations on EAFM key elements to illustrate learning. Feedback on presentations
	1010-1030	Coffee break
	1030-1200	Participant presentations on EAFM key elements to illustrate learning. Feedback on presentations (Cont.)
	1200-1300	Lunch
	1300-1430	Course evaluation
	1430-1450	Coffee break
	1450-1630	Closing ceremony