### Developing capacity in the Ecosystem Approach to Aquaculture Management (EAAM)



### Module objectives

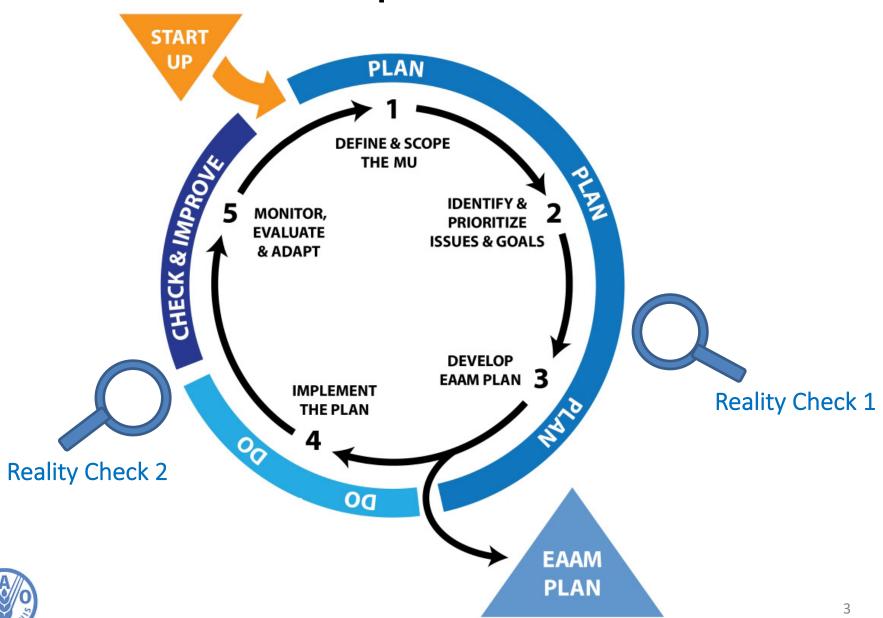


After this session you will be able to:

- Describe the key steps of the EAAM process and how to plan, implement and monitor EAAM;
- Identify the planning steps in the EAAM process



#### The 5 steps of EAAM

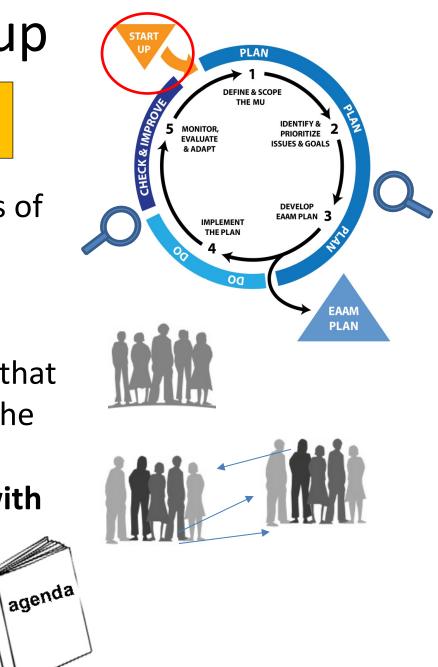


#### Start-up

#### A. prepare the ground

Before starting the various steps of the planning process (1-5) a sequence of start-up tasks are needed. This involves:

- The set up of the core team that will prepare the ground for the planning activity
- The establishment of links with stakeholders
- Set-up an initial agenda

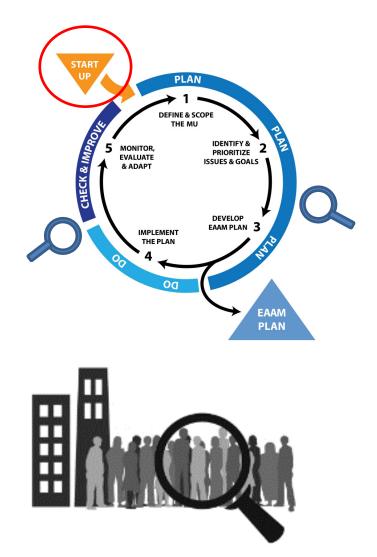




#### Start-up



- identify the various potential stakeholders
- raise awareness about the EAAM process
- start the on-going process of involving stakeholders in the various EAAM process stages

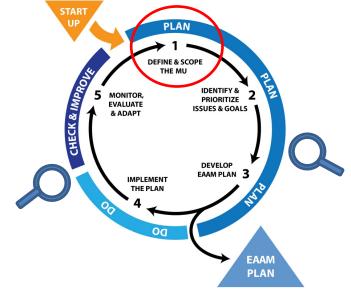




## Step 1 – Define and scope the Management Unit

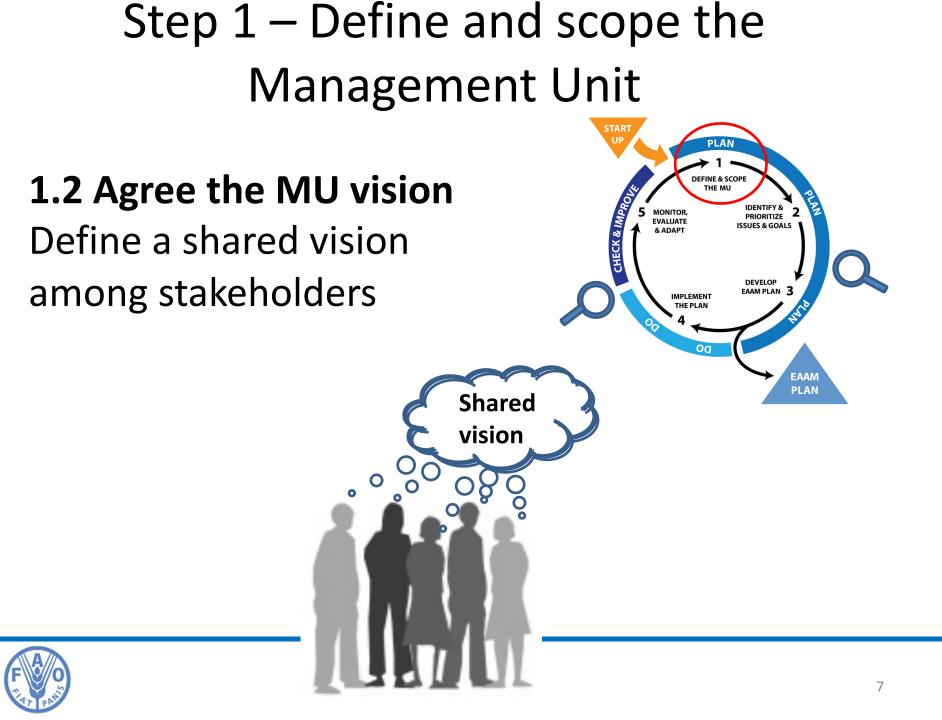
## **1.1 Define the Management Unit (MU)**





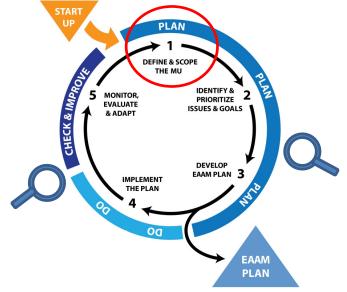


Ecosystem Approach To Aquaculture Management (EAAM) Training



# Step 1 – Define and scope the Management Unit

#### **1.3 Scope the MU** Background information







#### Step 2 – Identify and prioritize issues and goals

- **2.1 Identify threats and issues** Analysis of the threats and issues
- **2.2 Prioritize the issues** Chose the most important

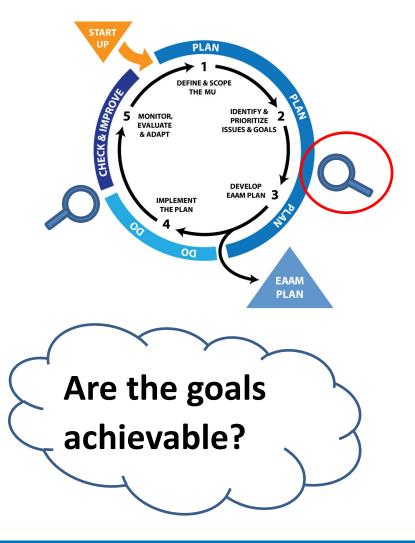


**2.3 Define goals for the EAAM plan** develop a goal for each theme



#### **Reality Check 1**

Consider constraints to and opportunities for achieving the selected goals. This is a reality check to decide whether these goals are really achievable





#### Step 3 – Develop the EAAM plan

#### 3.1 Develop management

### **objectives** - Clear and appropriate management objectives

#### 3.2 Indicators and benchmarks -

### Develop indicators and benchmarks for the above objectives.

#### 3.3 Agree on management actions and compliance - Discuss the management actions needed to meet each specific objective





#### Step 3 – Develop the EAAM plan

#### 3.4 Identify sustainable financing

to support implementation of the plan

#### 3.5 Finalise the EAAM plan

To be done by collating the key data from the previous steps



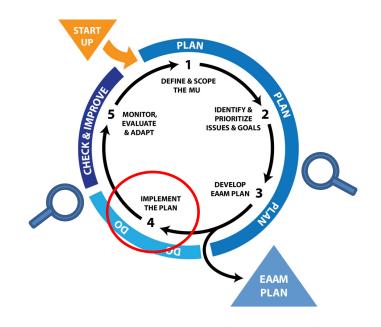


#### Step 4 – Implement the plan

### 4.1 Formalize, communicate and engage

A simple work plan is developed that outlines who does what tasks during implementation, and when.

- → formalize the plan to give more authority
- $\rightarrow$  communication strategy





#### **Reality Check 2**

#### START **Reality Check 2** PLAN The appropriate governance DEFINE & SCOP THE MU IDENTIFY & PRIORITIZE MONITOR, arrangements will need to be EVALUATE **ISSUES & GOALS** & ADAPT clearly defined DEVELOP EAAM PLAN 3 IMPLEMENT THE PLAN $\rightarrow$ co-management 00 arrangements EAAM PLAN Checks if the governance and supporting structures are in place



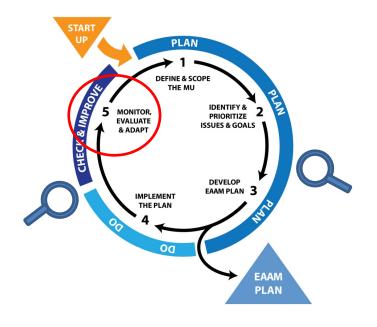
#### Step 5 – Monitor, evaluate and adapt

#### 5.1 Monitor and evaluate performance of management actions

A set of indicators and benchmarks were identified

#### 5.2 Review and adapt the plan

- Monitoring data is analysed
- Plan can be adapted if needed





#### Key messages

- The EAAM process cycle has 5 steps
- Before the first step, get organized in the Start up
- The EAAM plan will emerge from the outputs of Steps 1-3
- Step 4 the plan is implemented
- Step 5 the plan is evaluated & adapted for the next cycle
- Reality checks are done (twice) to make sure that the goals are achievable.



#### **Activity 11 The EAAM steps**

#### Move to the large circle and follow instructions



#### Form working groups

- 1.Form **working groups** (may be based on shared fishery/ shared geographical area);
- 2.You will work in these groups for much of the rest of the course, developing parts of the EAAM plan as you go through Steps 1–3;
- 3.On the final day each group will present their draft EAAM plan and receive feedback.



### **Essential EAAM**

#### To download all materials please visit:

