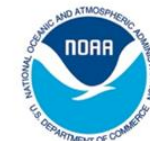


# The what and why of an Ecosystem Approach to Fisheries Management (EAFM)



**CORAL TRIANGLE INITIATIVE**  
ON CORAL REEFS, FISHERIES AND FOOD SECURITY



**Norad**



**USAID**  
FROM THE AMERICAN PEOPLE

**ASIA**



# The future we want: our vision

- Well-governed fisheries sector
- Abundant fisheries resources
- Healthy environment and habitats
- Increased jobs, profits, and improved economy
- Improved human health and prosperity

*A legacy for you, your children, and future generations*



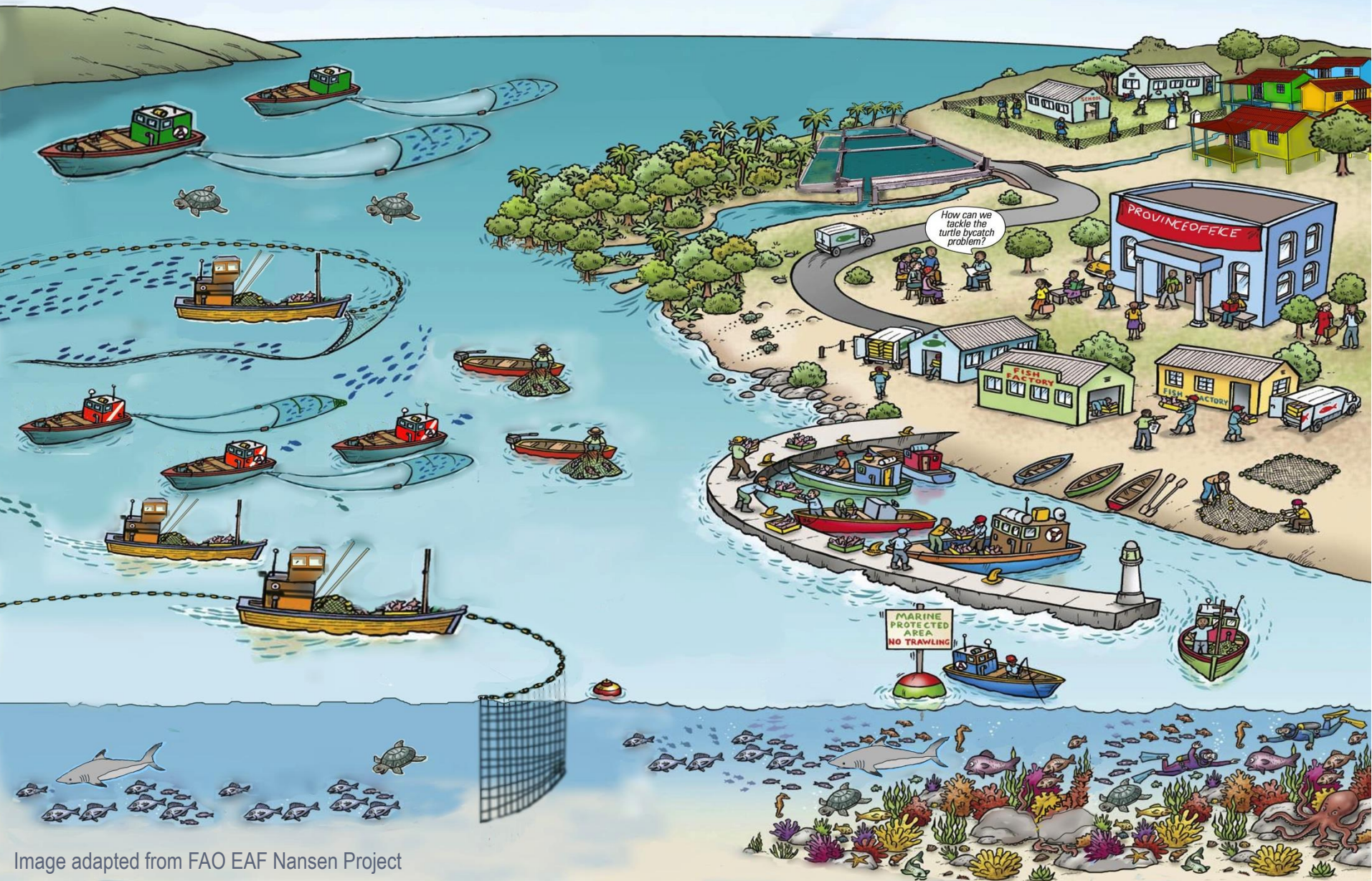
# Threats and issues



- Fisheries face many threats and issues that constrain us from achieving this vision
- In the past, fisheries management tended to ignore the fact that many issues are interlinked
- There is a need to holistically address all the issues impacting and/or impacted by the fisheries sector
- One such holistic approach is the **ecosystem approach**



# What is an ecosystem?



# What is the Ecosystem Approach?

The ecosystem approach is “a strategy for the integrated management of land, water and living resources that promotes **conservation and sustainable use** in an **equitable way.**”

*--Convention on Biodiversity (CBD 2000)*

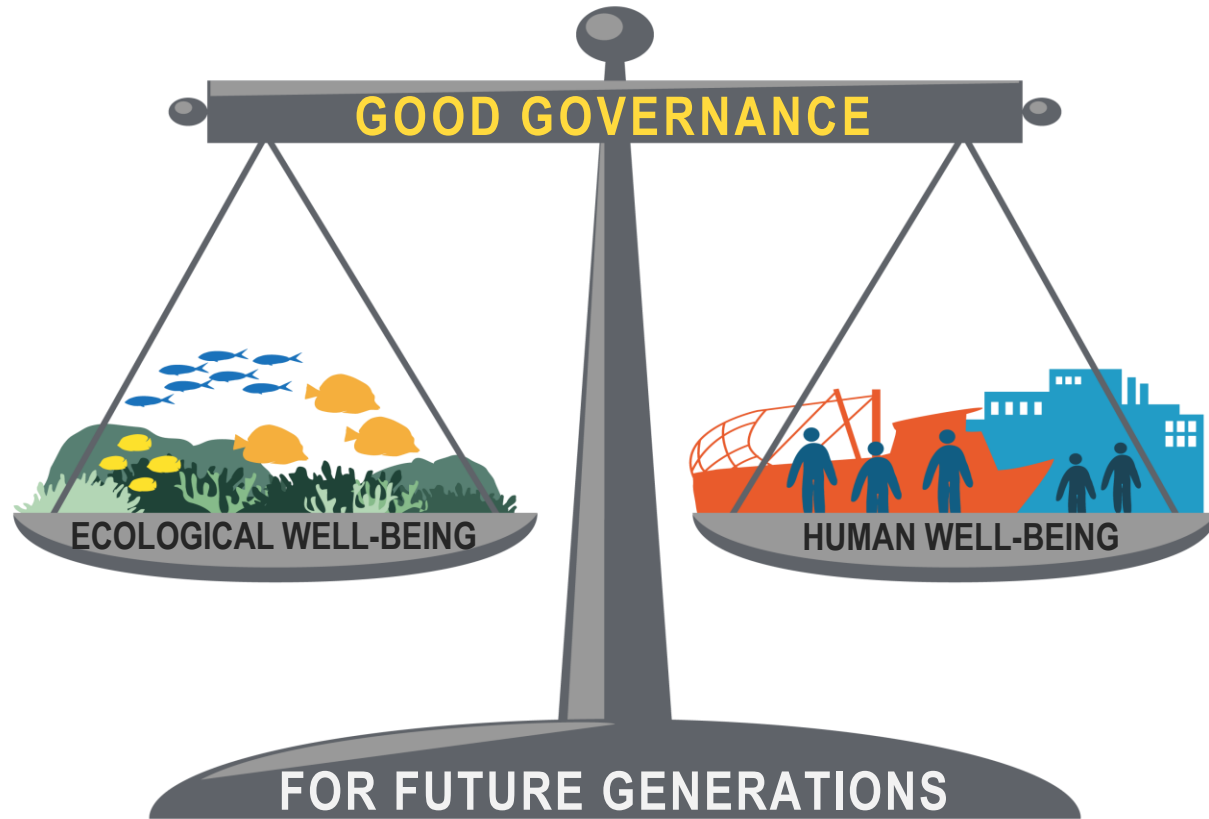
**Conservation + sustainable use + equitable way  
= sustainable development**

**“Development that meets the needs of the present generation without compromising the ability of future generations to meet their needs”**





# Sustainable development of fisheries



**EAFM is the ecosystem approach (EA)  
applied to fisheries management (FM)**

$$\mathbf{EA + FM = EAFM}$$



**EAFM aims to maximize ecosystem benefits, resulting in increased food security & reduced poverty**

- Fish for food
- Income
- Employment
- Livelihoods
- Trade
- Coastal protection

# EAFM builds on what is in place



- Builds on/improves existing management
- Strengthens agencies through better planning and cooperation



- Builds on and integrates co-management and other participatory approaches



- Uses the traditional and scientific knowledge that already exists
- Improves human capacity in skills needed for sustainable management





# EAFM strengthens co-management

- Encourages stakeholder engagement
- Improves facilitation
- Requires effective negotiation
- Improves conflict resolution

# Key principles of EAFM



1. Good  
governance



2. Appropriate  
scale



3. Increased  
participation



4. Multiple  
objectives



5. Cooperation  
& coordination



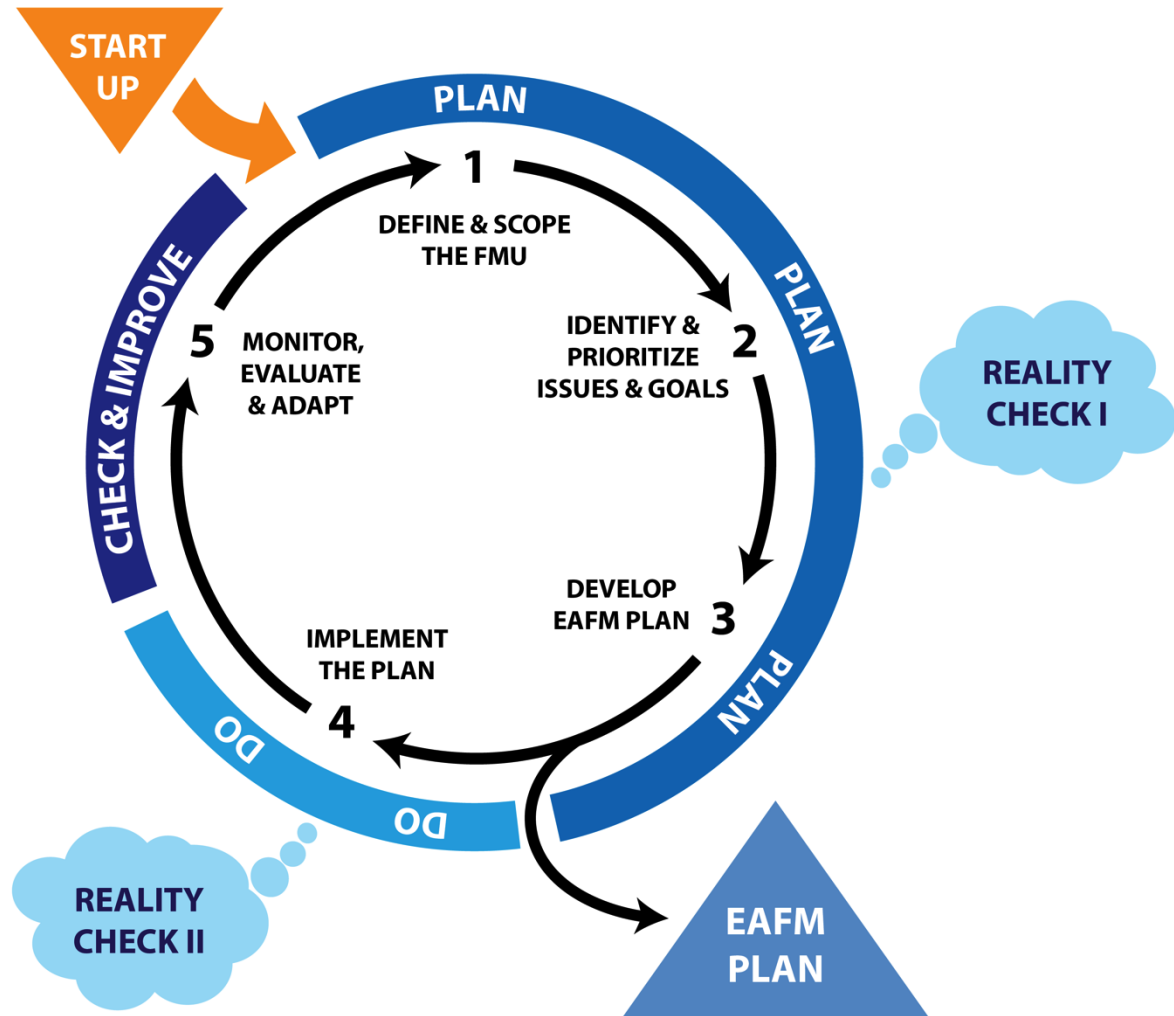
6. Adaptive  
management



7. Precautionary  
approach



# EAFM is based on PLAN → DO → CHECK & IMPROVE



# EAFM PLAN: linking legislation & policy to action



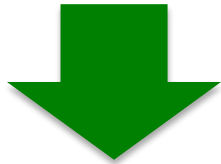
## Example

*Sustainably manage fisheries*

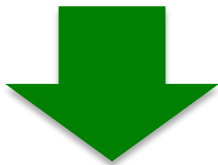
*Limit fishing effort in the trawl fishery*

*Control number of fishing boats/gears*

Legislation/policy



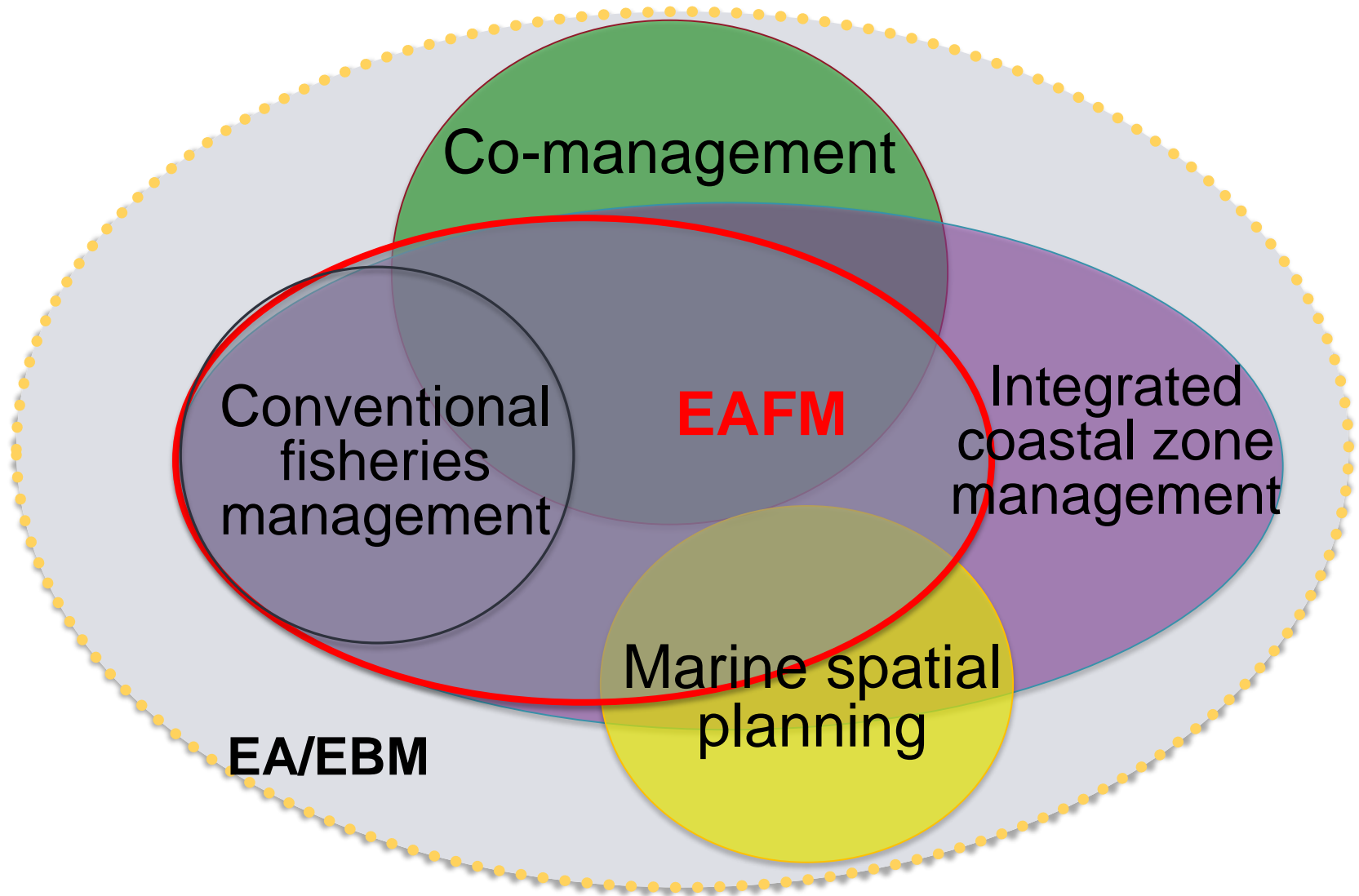
EAFM PLAN



Management actions



# EAFM complements other approaches



# What's in it for you and your agency?

- Helps link existing approaches through a logical and comprehensive framework
- Focuses on the real issues and their causes
- Increases trade opportunities and demand for fisheries products
- Reduces conflicts and political tensions
- Helps staff become more effective in natural resource management
- Helps leverage funding and leads to better reallocation of existing funds
- Results in sharing of responsibilities and human resources with other agencies

***You and your agency WILL make a difference  
for the fisheries, the people, and the environment...***







**Help is at hand!**

1. Essential EAFM training package
2. EAFM LEAD (leaders, executives, and decision makers) “toolkit”
3. Regional trainers and training institutions

[www.eafmlearn.org](http://www.eafmlearn.org)

