







Expert Meeting on OECMs in the Marine Capture Fishery Sector

Amber Himes-Cornell
Fisheries Officer, Fisheries and Aquaculture Department, FAO

Organized by FAO, CBD, IUCN-CEM-FEG and EBCD













Meeting Overview

- FAO's goal:
 - To assist FAO Members/Parties to the CBD in applying the OECM criteria
 - To Produce technical guidelines under the CCRF on operationalizing the OECM concept in the fisheries sector
- Purpose of the meeting
 - To compile a broad range of expert advice on the identification and establishment of OECMs in the marine capture fishery sector under CBD COP Decision 14/8
- Participants: fisheries, conservation, indigenous interests
- Workshop covered four major areas:
 - 1. OECMs Foundations
 - **2.** Identifying OECMs
 - **3.** Monitoring, Evaluation and Reporting OECMS
 - 4. Revision of OECMs and Selected Governance Issues



OECM FOUNDATIONS

Discussion topics

- Key concepts and terminology in the CBD's OECM definition and criteria in a fishery context
- Key guiding principles to consider for operationalizing/applying an OECM in a fisheries context

Summary

- 1. Need to define OECMs within their seascape-scale context and purpose
- 2. Guidance should be sector specific
- 3. Need for appropriately recognizing and creating OECMs
- 4. Governance by legitimate authorities
- 5. Measuring outcomes and effectiveness in the long-term



IDENTIFYING OECMS

Important things to consider

- Information needed for a scoping exercise to identify an OECM
- Who should be involved?
- What should be process be for establishing and documenting/describing OECMs?
- How to assess what are relevant fisheries management measures when establishing OECMs
 - Rapid assessment to identify "candidate OECMs"
 - Full assessment to select and document/describe OECMs
- How to identify and maintain a list of OECMs



IDENTIFYING OECMS

- Need for procedural steps to be applied in a flexible manner, encompassing:
 - 1. Review/compilation of relevant information
 - 2. Establish eligibility
 - 3. Document relevant biodiversity features and ecosystem services
 - 4. Identifying the current pressures and threats
 - 5. Describe biodiversity benefits
 - 6. Assess ancillary properties
 - 7. Document and Report
- All knowledge systems should be considered
- Use an expert process to ensure quality of evidence and evaluation
- OECMs are not necessarily expected to perform better than an MPA



MONITORING, EVALUATING AND REPORING OECMS

Important things to consider

- Connect OECMs and fishery management plans
- How should OECMs be managed:
 - Across the fisheries sector? Across sectors? At the seascape level?
- How to monitor for adaptive management of OECMs
- What evaluation should be conducted on fishery and OECM information?
- What needs to be reported to whom?
 - Reporting within the fisheries sector
 - Reporting to international conventions [e.g., Aichi Target 11, SDG 14.5] and across sectors

REVISION OF OECMS AND SELECTED GOVERNANCE ISSUES

- Problem: Very little experience with OECMs
 - NO EXISTING RULES -
- Could be fixed interval or life history based
- Or could rely on performance / Context Triggers for :
 - Performance on biodiversity objectives / indicators
 - Performance on fishery sustainability
 - Change in the environmental context of the OECM
 - Interactions from other economic sectors



What to look at when deciding what to re-evaluate

Is it likely that:

- The conservation potential of the measure was misestimated or has changed?
- The potential effectiveness of the area-based measure as applied was mis-estimated or has changed?
- The impacts of other sectors on the biodiversity features was mis-estimated or has changed?
- The environmental or sectoral <u>background</u> has changed?





Topics with Consensus

- Definition of OECMs in CBD Dec 14/8 is the foundation for application in the fisheries context
- Evaluation can lead to appropriate recognition or enhancement of existing measures to achieve dual outcomes
- New fisheries OECMs can be created with an intentional conservation purpose
- Recognition of the legitimate authority and of rights-holders is fundamental to governance in the long-term
- Assume that the discussion on OECMs will be continued at the post 2020 framework



Topics for further discussion

- OECMs are conserving ecosystem services, and in a fisheries context, this is a provisioning service – what should be measured?
- How OECMs should be continued in the post 2020 framework
- When it is appropriate to propose an MPA or an OECM based on intent or reconciliation of conflicting goals?
- Who evaluates, and who recognizes OECMs?
- Risk of creating perverse incentives to improve OVER performance of fisheries (other sectors)
- Where fisheries are adopting ecosystem / oceanographic conditioned Harvest Control Rules, should these automatically apply of OECM provisions?
- How to ensure potential consequences for OECMs become necessary part of approval processes for new developments in other sectors?



