

# 16th Lme

Meeting with  
Coastal Partners

Paris (FR) 8 - 11 July 2014



## Recommendations for Governance at Various Scales GEF IW LME/ICM/MPA Project

Author: **Julian Barbière**

Institution: **IOC-UNESCO**

Session: **1**

Day of presentation: **8 July 2014**



# ***Recommendations for Governance at Various Scales GEF IW LME/ICM/MPA Project***



**Julian Barbière, IOC/UNESCO**

***drawing on the work of***  
**Al Duda, Global Environment Facility, Retired**

# *Objectives for Today*

- Introduce the LME Governance Review Paper and the GEF International Waters Focal Area
- Present Recommendations related to Outcomes & Outputs of the Global Governance Project and for improving governance in GEF LME projects in the International Waters focal area to integrate ICM/MSP/MPAs into them

# *GEF International Waters Focal Area*

**International Waters (IW)**  
includes transboundary river  
lake, and groundwater  
basins; also oceans, coasts,  
Large Marine Ecosystems  
and connected river basins



# ***GEF Strategy for International Waters***

## ***1995-2014+***

- Progressive funding provided to countries adopting progressive commitments to joint action
- Foundational capacity building projects- build trust & confidence, undertake joint fact-finding, make commitments w/ national inter-ministry committees & TDA/SAP process
- Follow-up projects & programs to help implement commitments to transboundary/national/local reforms, demos, and investments and support for adaptive management institutions at all scales
- Portfolio learning, experience sharing, KM: IWLEARN & CoP

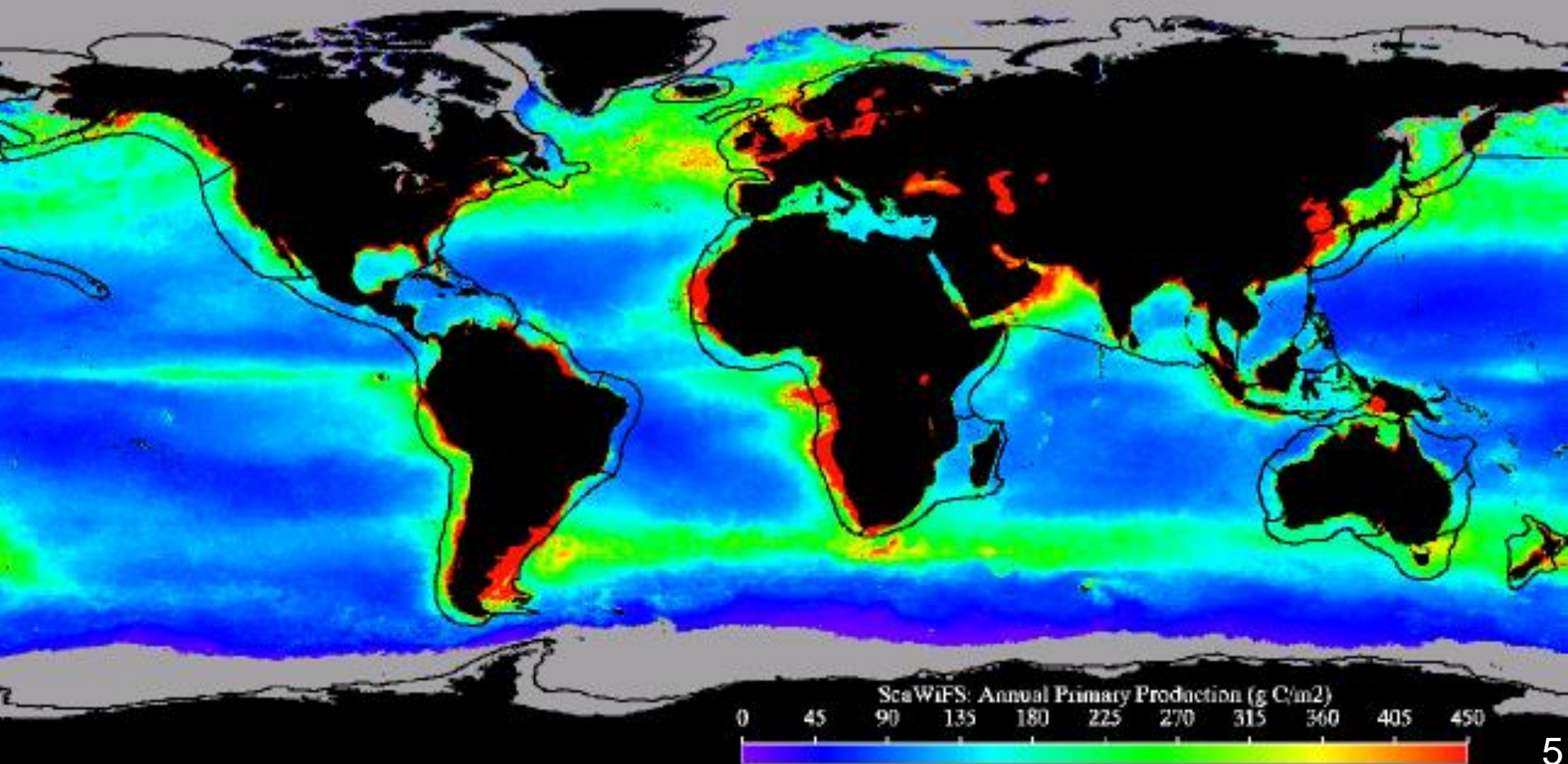
# *Key Elements of GEF Recommended Foundational Processes*

- **Establishment of National Inter-ministry Committees.**
- **Transboundary Diagnostic Analysis:** joint fact-finding for concerns and opportunities in the hydrologic unit; involve science communities, set priorities, breakdown complexity into manageable pieces.
- **Strategic Action Programme:** National Inter-ministry Committees identify shared vision, reforms and investments to address concerns & opportunities; set targets, establish commitments to adaptive management institutions, ministerial adoption, sometimes adopt NAPs to internalize.
- Required stakeholder involvement; M & E indicators; website development for transparency; portfolio experience sharing & learning



# 82% of the World's Annual Marine Fishery Catches are Produced in 64 LMEs

Affected by surface water; ground water; drainage basins, coasts, habitats, pollution



# *LMEs Provide a Framework for Ecosystem-based Approaches to Management*

- \* Adopted by GEF Council in 1995 Operational Strategy as a tool for addressing transboundary concerns
- \* Large areas of ocean space, coasts & contiguous basins
- \* Distinct bathymetry, hydrography, productivity, trophically dependent living resources
- \* Land-based pollution; habitat; 82% of global marine fisheries
- \* GEF: 22 LMEs approved; 128 cooperating countries



# *Benguela Current LME*

- Angola, Namibia, South Africa
- \* TDA, SAP, National Inter-ministry committees, commitments for regional commission and national reforms
  - addressing overfishing, habitat loss, mining, pollution, biodiversity, community incomes in an integrated manner
- \* New GEF project to implement the SAP & formalize the ecosystem-based Commission by negotiating regional legal framework

# *Legal Treaty/Institution Critical for Ecosystem-based Adaptive Management*



THE NEWSLETTER OF THE BENGUELA CURRENT LARGE MARINE ECOSYSTEM PROGRAMME

## The Benguela Current Commission

by Dr Mick O'Toole

### Inside News

July 2007 Issue 5

Ministers usher in the Benguela Current Commission	2-4
Stakeholder workshop kickstarts SAP Implementation project	5
Training and capacity building	6-8
Report highlights by-catch problem	9
African Nations working together to improve ocean governance	10
Tombwa set for environmental monitoring	11
Is the BCLME feeling the effects of global climate change?	12-13
The Northern Boundary Workshop	14-15
Projects supported by the BCLME Programme	16-20
Biodiversity projects nearing completion	21
Public relations	22
Agulhas Somali Currents LME Programme set to begin	23

# ***GEF International Waters Ecosystem-Based Approach to Management of LMEs at Multiple Scales—Multiple GEF projects***

- **Large Marine Ecosystem Scale** ( South China Sea LME-UNEP/SEAFDEC)
- **Coastal Municipality/Provincial ICM scale**  
(Da Nang, Vietnam - UNDP PEMSEA)
- **River Basin Linkage Scale** (GPA Mekong River Basin/delta - World Bank)
- **Local Community-based Demo Sites**  
(Phu Quoc *Fish Refugia* Vietnam- UNEP/SEAFDEC)

# *Terms of Reference GEF LME SAP Governance Review*

- An analysis of what current International Waters/Transboundary governance mechanisms are now in place amongst the LMEs through a review of existing Strategic Action Programs (SAPs); advantages and disadvantages are, and how to integrate ICM MPAs,
- What types of Global Governance structures might be appropriate for LMEs as a whole, if any,
- Based on the above, formulate specific recommendations on project governance outcomes, activities, and outputs for consideration.

# *Use of the term “Governance”*

- Controversial for some Governments
- Coastal and Marine governance: a global legal patchwork
- Existing patchwork not enough; governance failures result in further degradation and depletion of coastal oceans
- For purposes of input to this GEF project, governance refers to the many public and private actions at different scales (global, regional, national, and local) that can directly and indirectly influence development, use, and management of coastal and marine systems, including their formal and informal institutions.
- Involves not just governments, but private sector, market mechanisms, science institutions, NGOs, civil society groups, and funding organizations like GEF agencies & GEFSEC.



# Inventory of GEF LME Projects

Date Funded LME (or Area) Project	TDA Complete	SAP Signed Ministers	Year SAP Signed	# of Countries	IW Imple project**	GEF project #
Pre-2000						
Black Sea LME Second SAP (adaptive management)	Yes-1996 Yes 2008	Yes-1996 Yes-2002, 2009	1996 2009	6	Yes	397 2263
Red Sea LME	partial	?	1998	7	Yes	340
Mediterranean Sea LME Land-based*	Yes	Yes CoP	1999	19 (12)	Yes	461
(b) Med Sea LME SAP BIO	Yes	Yes CoP	2003		Yes	461
Benguela Current LME	Yes-1999	Yes	2000	3	Yes	789
Second SAP (adaptive management)	Yes-2012	Pending				3305
Pacific Warm Water Pool LME Equivalent	no	Yes	1997	13	Yes	520
Patagonia Shelf Partial LME (Freplata)	Yes	Yes	2007	2	Yes	613

# Key Governance Features of GEF LME SAPs

Date Funded LME-related Project	Acronym	Special Features in SAP
Pre-2000		
Black Sea LME  Second SAP(adaptive management)	BSLME	*Principles; Specific narrative targets with deadlines; NAPs; BD Protocol; fisheries treaty; national laws; operationalize 1992 Bucharest Conv.;BS NGO Net; ICZM Strat.; special habitat/marine mammal protect; *Ministerial Declaration; new numerical + narrative targets/deadlines-EcoQOs; adopt regional fisheries agreement; regional BD SAP; science conferences; BS NGO Network involvement; joint surveys.
Red Sea LME	RSLME	Sub-LME SAP with narrative measures; ICZM + MPA + MARPOL emphasis; port state controls-1982 Conv.
Mediterranean Sea LME Land-based*	MSLME	Legally-binding numerical targets/deadlines; NAPs; 112 hotspots + 77 sensitive; GPA Protocol; 1976 Conv.
(b) Med Sea LME SAP BIO		Links to fisheries org; suggestions of ICZM Proto; MPAs to implement SPA Proto; science bodies; mostly narrative(some numerical) targets with deadlines; reporting; implement thru 1976 Conv.
Benguela Current LME	BCLME	Principles; Agreement for Interim IBCC; LME Convention/ BCC; Science Advisory; D-List; joint survey; RFMO
Second (adaptive management)		Under review stakeholders.. Convention signed 2013. Joint surveys.
Pacific Warm Water Pool LME Equivalent	PWWPLME	Decision related to negotiate Fisheries Convention/Commission; general narrative measures; emphasis on ICZM + water quality-IWRM; implementation through 1986 Noumea Conv.
Patagonia Shelf Partial LME (Freplata)	PSLME	Principles; Integrate 2 Commissions under 1973 treaty; Shared Vision; Narrative EQOs with deadlines; NAPs; focus on pollution; cannot touch key transboundary concern fisheries

## *5 Types of LME-wide Governance Found in GEF SAPs*

- a) choosing a **new legally binding agreement/mechanism** for the LME (s) be negotiated to overcome the fragmentation/inaction;*
- b) adding a Protocol or new **legally binding component to an existing convention** arrangement*
- c) **numerical targets/deadlines** in UNEP regional seas programs or other regional treaty with reporting that can give some commitment to in these framework conventions/arrangements;*
- d) establishing a **new, non-binding intergovernmental institution/ Commission** with numerical targets/deadlines/other features;*
- e) several **variants of narrative, non-binding actions** using the existing, fragmented governance institutions with the hope that coordination, science, awareness, capacity building funded by GEF in the future will result in some ecosystem-based reforms.*

## **Recommendations for Outcomes, Outputs GG Project**

*\*The GG project, in mobilizing its community of practice, should **move beyond the immediate GEF family and engage other organizations** and their country counterparts to participate in GEF LME projects and to share their experiences, good practices, and guides.*

*\*The transition to ecosystem-based approaches for LMEs, their coasts, and adjacent rivers would be accelerated if outcomes for the GG project included:*

- a) **Functioning regional networks of LME and coastal projects** that promote Integration in use of LME-wide governance, ICM/MSP, MPAs/refugia, and appropriate linkage components to Port State Measures Agreement compliance as well as RFBs and IMO-related conventions;
- b) Reinvigorated and **well-functioning global network of LME projects** that interacts with and complements the different regional networks and continues its July annual meeting;
- c) **Guidance developed for new GEF LME PIFs and CEO endorsements to reflect incorporation of these integrated features** of (a) above by the last year of the GG Project;

## *Recommended Outcomes, Outputs GG Project*

- d) Surveys show good practices, methodologies, guides, and tools developed by the GG project are used by GEF agencies, projects, and new proposals;
- e) Stronger links established between GEF LME and biodiversity (MPA) and coastal adaptation projects.
- f) The ecosystem-based, 5-module approach for assessment and management of LMEs is revised and easier to use with strengthened governance component and links developed among components with help of the MPA, ICM, fisheries, and MSP communities.

*\*Additional outputs of the GG project might include:*

- a) Specific revisions in TDA/SAP guide on spatial variation of transboundary concerns in TDAs and subsequent country-specific policy, legal, and other reforms in the SAP for these smaller spatial areas;
- b) Jointly with IW: Learn capture good practices in SAP implementation based on a review of follow-up of provisions in existing SAPs + NAPs (what implemented, what not implemented); it is critical to determine whether countries are implementing or ignoring their SAPs/NAPs;



# *Recommended Outputs for GG Project*

- c) Science and university communities should be more involved in the regional networks and LME projects; a global GEF LME/ICM/MPA/ABNJ science community should be launched with GG project to follow-up on the concerns expressed in the GEF/UNEP/UNU science project report;
- d) Special LME TDA/SAP guide for best practices related to ICM, MPAs, fisheries refugia, and MSP (and references to partners existing guides) should be produced in the GG project; one annex outlines the harmonization of ICM and MSP for what is expected in GEF LME projects; another annex outlines operationalizing national inter-ministry committees;
- e) The existing July global LME network meeting at UNESCO should be transformed into a working/learning/ coordination meeting for LMEs, ICM and MPA projects;
- f) Linkage components should be included in the GG project PRODOC to link with the “Blue Forests” project implemented by UNEP to ensure that methodologies for carbon accounting and economic valuation are embedded in IW:LEARN and in this LME network

# *Recommended Outputs for GG Project*

- g) Draft proposal is produced for possible GEF funding (or inclusion in the next IW:LEARN project) for actively helping **GEF IW projects (and country national inter-ministry committees) to engage civil society and how they can engage and harness the energy of the business community/private sector** in each project;
- h) **Joint effort is made with CDB Secretariat to engage country BD contacts for collaboration in LME projects** to re-invigorate governance issues related to biodiversity loss;
- i) **Directory of partners is produced in the GG project** with GEF agency staff working on coastal/marine issues, LME project staff, GEF BD and coastal adaptation project staff, and country counterparts in the projects to facilitate collaboration

THANK YOU