

# Knowledge Exchange and Targeted Regional Workshop

## for GEF International Waters Marine Projects in Africa

## 29 – 31 May 2019

### Gaborone, Botswana

### Agenda

A Knowledge Exchange and Targeted Regional Workshop for Global Environment Facility (GEF) International Waters (IW) Projects in Africa will be jointly organized by the International Waters Learning Exchange and Resource Network (IW:LEARN) (A GEF funded, United Nations Development Programme (UNDP) & United Nations Environment Program (UNEP) implemented, and Intergovernmental Oceanographic Commission of UNESCO (IOC-UNESCO) executed project) and the Southern African Development Community Groundwater Management Institute (SADC-GMI).

Together with our partners from the World Wildlife Fund (WWF) and the United Nations Industrial Development Organization (UNIDO), we bring you an event which allows the GEF IW marine portfolio in Africa to exchange their knowledge and experiences, as well as enhance their capacity in **Creating Investable Projects and Economic Valuation**.

#### GEF IW: LEARN Background

The GEF IW:LEARN project (www.iwlearn.net), whose latest phase became active in 2016 and runs until 2020, has as one of its primary activities, the organization of regional knowledge exchange and training workshops for GEF IW projects in three GEF regions: Latin America & the Caribbean, Asia & the Pacific and Africa. The workshops are about transferring management approaches, tools and best practices amongst GEF projects and partners. Together with project-project twinning exchanges and

the GEF Biennial International Waters Conference, these face-to-face training activities are part of a cycle of learning and partnership building across the portfolio and its partners.

Knowledge Exchange Objectives

The overall aim of the knowledge exchange will be to:

- Share experiences, assess challenges and opportunities relating to ocean governance, integrated coastal management, sustainable fisheries, marine pollution, marine spatial planning, and ecosystem management in the region;
- Build on existing partnerships and achievements to enhance GEF IW portfolio impact at the local and regional level;
- Promote new initiatives and partnerships to accelerate the progress of GEF IW marine projects in the region

#### Workshop Objectives

The overall aim of the workshop will be to raise capacity among GEF IW projects and partners on aspects of:

- Essential steps to make GEF IW projects attractive for the participation of and investment by the private sector;
- Economic valuation and how it can be integrated into the Transboundary Diagnostic Analysis/Strategic Action Programme process to inform decision-making;

#### Workshop Outcomes

At the end of the workshop, participants will:

- Be able to apply the essential steps for attracting investment;
- Be able to apply the tiered approach on economic valuation of "wet" ecosystem services in a transboundary project context;

Wednesday, 29 May 2019	
Venue	Hilton Garden Inn
Session	Opening and welcome
Time	
09:00	Astrid Hillers, Global Environment Facility
09:30	Akiko Yamamoto, Regional Technical Advisor, United Nations
	Development Programme
	GEF IW:LEARN
	Participant introductions
Session 1	GEF IW:LEARN: Strengthening Transboundary Water Management
Description	<ul> <li>GEF IW:LEARN is the Global Environment Facility's International Waters Learning Exchange and Resource Network. Established to help strengthen transboundary water management around the globe, GEF IW:LEARN collects and shares good practices, lessons learned, and innovative solutions to common problems faced by the GEF International Waters portfolio projects and partners.</li> <li>As an IW project manager or partner, you're probably wondering how GEF IW:LEARN can support you. This session is designed to highlight the services we offer that enhance GEF International Waters project impacts.</li> <li><i>(Twinning, Global Dialogue, Learning Exchange Resource Centre, Spatial Lab, Courses, Website toolkit, Manuals and methodologies)</i></li> </ul>
09:30	IW Experience Note Challenge Presentations by:
10:30	
	Natalie Degger, GEF IW:LEARN
	Miles Macmillan-Lawler, GRID Arendal
	Coffee Break 10:30-11:00
Session 2	Marine Pollution: A Global Issue with Regional Solutions
Description	The dynamic interface between land and oceans captures a key development and environmental challenge of our time. Marine pollution is a persistent and growing challenge around the world, from seasonal dead zones to localized issues of marine debris to massive gyres of plastic. This session will delve into the lessons learned and experiences in addressing the impacts of pollution including nutrients, BOD, heavy metals, contaminants of concern, and oil spill management. It will also help identify potential opportunities for collaborations to improve management of land, water, coastal and marine linkages between the GEF IW Portfolio in Africa.
11:00	Presentations by:
12:30	<b>Luvuyo Bali</b> : BCLME demonstration project on the management of land based pollution in South Africa
	<ul> <li>Expected Output/s:</li> <li>Sharing examples of innovative solutions and lessons learned for assessing/reducing pollution</li> </ul>

	<ul> <li>Insights on knowledge and capacity building gaps/needs at the regional level and how these can be met</li> </ul>
	<ul> <li>Identify potential partnerships with the GEF IW freshwater projects in</li> </ul>
	Africa for joint action "on the ground", resulting in stronger outcomes
	Lunch 12:30-13:30
Session 3	Marine Spatial Planning and Ocean Management
Description	Marine spatial planning (MSP) is a decision making process and tool utilised to improve the coordination across sectors working within marine and coastal areas. How is the GEF IW marine portfolio in Africa using this tool in their work, and what lessons can we learn from them?
13:30 15:30	Presentations by:
	<ul> <li>Romain Renoux: The MedFund - Establishing a sustainable financing mechanism for marine protected areas in the Mediterranean</li> <li>Salieu Kabba Sankoh: Establishment and management of Marine Protected Areas in West Africa</li> <li>Yamkela Mngxe: Experience of the MARISMA Project</li> <li>Expected Output/s:</li> </ul>
Session 3 Description	<ul> <li>Insights and experience in MSP from the GEF IW marine portfolio in Africa</li> <li>Results of capacity building activities driven by the GEF IW marine projects</li> <li>Update on planned capacity development activities driven by GEF IW marine projects between 2019-2020, identification of synergies, and information on how the portfolio can take advantage of this</li> <li>Coffee break 15:30-16:00</li> <li>Harmonizing ecosystem management approaches at the regional level</li> <li>How can we strengthen collaboration among regional bodies dealing with</li> </ul>
	fisheries, aquaculture, habitat, and others to address transboundary issues of common concern?
16:00 17:30	<ul> <li>Presenters:</li> <li>Dismas Mbabazi (Fisheries Officer, FAO): Ecosystem-based management of transboundary fisheries resources in South and West Africa</li> </ul>
	Ahmed Khan (Chief Fisheries Officer, African Development Bank)     Expected Output/s:
	<ul> <li>Knowledge and information sharing best practices between Regional Fisheries Bodies, Regional Seas Conventions, and Large Marine Ecosystems</li> <li>Examples of cross-sectoral cooperation modalities that could be replicated</li> </ul>
	End of Day 1 18:00- Welcome Reception Hilton Garden Inn

Thursday, 30 N	lay 2019
Venue	SADC Headquarters
Session	Creating an Investable Project and Securing Sustainable Financing
Coordinators	Keiron Brand and Sonja Koeppel
	World Wildlife Fund and United Nations Economic Commission for Europe
Content	Inability to access needed financing in many systems implies that the
	potential benefits of transboundary cooperation and development are not being fully realised. Different types of financing are needed for different stages of the cooperation and development process. While public sector financing has been the main source of funding for transboundary basin development, it is increasingly complemented by private sector financing through blended approaches.
	Addressing investment needs requires stable legal and institutional frameworks, sustainable finance mechanisms, innovative structures that enable greater cooperation between different players, and the use of blended finance mechanisms. These steps are essential to make projects a bankable, or investable, proposition and secure the participation of the private sector.
	The sessions will explore a range of existing modalities to leverage sustainable finance, including innovative mechanisms and promote exchange of experience on how to raise funds from national, regional and international sources for transboundary projects. It will also describe steps of and approaches for as well as examples of bankable projects in this field.
Time	
09:00	Introduction and background on private sector engagement
10:00	
	What drives the private sector (reducing risks/costs increasing future biz resilience) and why a bankables approach is appealing to them.
10:00	Introduction to Bankable Projects
10:45	The theory behind blended finance and relevant case studies, how this is relevant for landscape programs and bankable or investable projects
	Coffee Break and Group Photo 10:45-11:15
11:00 12:30	Case study and group work
	Groups are assigned templates for projects that they think are bankable. A process is followed to identify which are bankable, the ease of implementation, which are relevant to stakeholders and level of environmental impact.
	Lunch 12:30-13:30
13:30 14:15	Reporting back on the group work
	Group feedback to the greater group on their process and landscapes. After discussing aspects of their projects that are 'bankable' we have them build 2-3 top ideas into concrete next steps that can be incorporated into their project SAP.
14:15 15:00	Sustainable finance of transboundary water cooperation and basin development

	Introduction to different finance models of transboundary cooperation	
	institutions, challenges and lessons learned	
15:00	Experience sharing by:	
15:45		
	• ICPDR	
	ORASECOM	
	The MedFund	
Coffee break 15:45-16:00		
16:00	Group discussions/exercise	
17:00		
	Group discussions on challenges, lessons learned and ways to ensure long-	
	term sustainability of the GEF projects through sustainable institutions	
17:00	Group reporting	
17:30		
Reflections and Recap		
Announcement of the IW Experience Note Challenge Winner		
End of Day 3		

Friday, 31 May 2019		
Training title	Training session on the systematic integration of economic valuation (EV) of "wet" ecosystem services into the TDA/SAP process	
Chair	Mish Hamid, GEF IW:LEARN	
Content	The Economic Valuation of "wet" ecosystem services in transboundary water bodies – How to obtain a first approximation, how to obtain an in depth valuation and how to integrate it into the TDA/SAP process. Presentation of the Training Materials for integrating economic valuation of "wet" ecosystem services into TDA/SAP processes. Both parts of the Guidance Document - for Tier 1 and Tier 2 projects - will be presented.	
Coordinators/	Christian Susan (UNIDO) and Eduard Interwies (UNIDO Consultant)	
Trainers		
Venue	Hilton Garden Inn Hotel	
Time		
09:00 10:30	<ul> <li>Session 1: Introduction to Economic Valuation of Ecosystem Services</li> <li>Subsession 1: Introduction and Ecosystem Services</li> <li>Subsession 2: EV of Ecosystem Services - Why and How?</li> <li>Subsession 3:Integrating EV into the TDA/SAP Process</li> </ul>	
	Coffee break (10:30 – 11:00)	
11:00 11:30	Session 1 (contd.)	
11:30 12:30 13:30 14:30	<ul> <li>Session 2: Obtaining a first approximation of the value of ecosystem services – the Tier 1 Economic Valuation <ul> <li>Subsession 1: Aim and Scope of a Tier 1 Economic Valuation</li> <li>Subsession 2: Preparation of a Tier 1 EV: Setting the Scene and Scoping</li> <li>Subsession 3: Conducting a Tier 1 EV (Benefit Transfer/the Repository of Valuation Studies, using Market Prices, summing up, uncertainties)</li> </ul> </li> <li>Lunch break (12:30 – 13:30)</li> <li>Session 2 (contd.)</li> </ul>	
14:30 15:00	<ul> <li>Session 3 - In-depth economic valuation of Ecosystem Services in IW-projects – the Tier 2 Economic Valuation</li> <li>Subsession 1: Aim and Scope of a Tier 2 Economic Valuation – the Policy Appraisal Contexts</li> <li>Subsession 2: Preparation of a Tier 2 EV: Setting the Scene and Scoping</li> <li>Subsession 3: Selection of valuation methods to be used - Overview of the most important valuation methodologies</li> <li>Subsession 4: Identifying, assessing and communicating the benefits of cooperation as part of a TDA/SAP Process</li> </ul>	
45.20	Coffee break (15:00 – 15:30)	
15:30 16:45 16:45 17:00	Session 3, part II (contd.) Summary/wrap-up and closing	
Closing remarks from GEF IW:LEARN Reminder to complete the online workshop evaluation: https://forms.gle/zehDhcswa2twXT2T7		