Protecting and Restoring the Ocean's natural Capital, building Resilience and supporting region-wide Investments for sustainable Blue socio-Economic development

PROCARIBE+ Inception Workshop & 1st Steering Committee Meeting • Cartagena, Colombia • 19-21 February 2024

Agenda Item 7

PROCARIBE+ Overview



TIMELINE: From CLME+ to PROCARIBE+

PROCARIBE+

CLME+



PROCARIBE+ Inception Workshop & 1st Steering Committee Meeting

Cartagena, Colombia

19-21 February 2024

UNDP/GEF PROCARIBE+ Project

<u>Protecting and Restoring the Ocean's natural Capital, building Resilience and supporting</u> region-wide Investments for sustainable Blue socio-Economic development

May 2023 - May 2028

GEF grant: USD 15,4 M

successor to the **CLME** (2009-2014) and **CLME+** (2015-2021) Projects, and supporting the implementation of the 10-year regional **Strategic Action Programme on the Marine Environment (CLME+ SAP; 2015-25*)**





Conservation & restoration of marine and coastal natural capital = the foundations on which to build sustainable economies and reaching the "societal" & "economic" SDGs



What others have to say: Friends of Ocean Action -

"The Business Case for Marine Protection and Conservation"

This World Economic Forum (WEF) IMPACT REPORT proposes that, for marine protection to scale as urgently as is needed, the business case must be framed as part of a comprehensive area-based management approach: i.e., Marine Spatial Plans (MSPs) at a national or regional level. Protection needs to be designed and implemented in conjunction with the demands and needs of all other users of and stakeholders in Exclusive Economic Zones (EEZs). Strong protection across even a significant minority of total ocean area will still be an insufficient counter-weight if there is free-for-all extraction in the remaining waters. These comprehensive ocean management plans should combine protection (through MPAs and OECMs) with managed mixed-use areas, as well as heavy industrial areas, to deliver in the round: sustainable conservation of biodiversity; economic security; and the well-being of local communities

	Targeted MPA designations	Sector-specific opportunities	Comprehensive business cases/Marine Spatial Plans					
What is it?	 Protection of high priority, but more remote, areas of biodiversity Government-led with strong support from philanthropy 	 Biodiversity 'win-wins' by partnering with heavy ocean-using industries Potentially OECMs (rather than MPAs) 	 Ocean spatial mapping Area-based management Full Cost/Benefit/IRR analysis and scenarios 					
Opportunity	 Typically large in scale Few competing stakeholders option value/long-term security Single stakeholder (fisheries) 	 Tap into coming (large) wave of ocean capital Secure <i>de facto</i> protection and conservation outcomes 	 Long-term efficient use of capital and resources (public, private and local communities) 					
Risk	 May not move the needle significantly in meeting ambitious global targets for protection 	No existing regulatory frameworks or calculus	Complex, science-based plans (likely multi-year from design to implementation)					
Business case complexity								

the 3-tiered approach proposed in the paper and inspiring the configuration of PROCARIBE+

PROCARIBE+ Project

At a Glance









Catalyzing actions by all sectors of society for the protection, restoration and sustainable use of marine and coastal natural capital ("blue economies")

Component 4:

Enabling Regional Knowledge Management and Marine Data Infrastructure + Cooperation with global Large Marine Ecosystem (LME) community



Enhancing regional coordination and collaboration for the Caribbean and North Brazil Shelf Large Marine Ecosystems (CLME)

Component 2:

Enabling national environments for the protection, restoration and sustainable use of coastal and marine resources

Enhanced <u>regional</u> coordination and collaboration

22 CAR

- Regional Ocean Coordination Mechanism (OCM)
- Multi-stakeholder partnership(s)
- New multi-stakeholder regional Strategic Action Programme (SAP)

Enhanced <u>national</u> capacity and enabling conditions

nolla ??

- National Intersectoral Committees (NIC) connected to OCM
- National Blue Economy scoping + Marine Reporting
- Training & Capacity-Building (Marine Spatial Planning, Source-to-Sea, Blue Carbon,...)
- Mainstream the marine environment in Nationally Determined Contributions (NDC) (Blue Carbon,...)

Key actions by all sectors of society

- Micro-financing schemes for Civil Society and MSME supporting oceans (SGP)
- Enabling conditions for a blue carbon financing instrument (country pilot)
- Planning for Blue Economies and Marine Spatial Planning
- Enhanced area-based ocean conservation (MPA/OECM)
- Traceability for key Fisheries Products
- Enhanced gear & practices in spiny lobster fisheries

Knowledge Management and Marine Data Infrastructure

- Knowledge Management Hub "owned" by the OCM Membership, managed by the OCM Secretariat, and supported by the partnership(s)
- "Blueprint" for the regional Marine Data Landscape/Infrastructure
- Development of the Regional "State of the Marine Environment and Associated Economies" (SOMEE)
- Alliance with IW:LEARN



Enhanced regional coordination and collaboration

Outcome 1

Implementation of SAP through the Ocean Coordination Mechanism (OCM) and partnership(s)

PROCARIBE+ Project

Output 1.1.1

- a. Functioning Interim Coordination Mechanism until operationalization of Ocean Coordination Mechanism
- b. OCM operational / Procaribe+ PMCU Secretariat to OCM
- c. Multi-stakeholder Partnership(s)

Output 1.1.2

New Strategic Action Programme (SAP)

- Engagement of ICM prior to commencement of OCM
- Establishment & operations of OCM Secretariat
- Establishment & operations of OCM EG, SG and Working Groups
- Development of OCM Work Programme
- Independent review of first CLME TDA/SAP process
- Development and endorsement of new SAP
- Adoption of OCM Hub, MDI Blueprint and SOMEE
- Solution for OCM Sustainability
- Adoption of OCM Partnership(s) model and engagement in OCM activities

LME "traditional" TDA-SAP Approach: Analysis of the problems that affect the marine environment

PROCARIBE+ proposes a *paradigm shift*:

Analysis of problems opportunities (Blue Economy) & challenges (protect & restore the resource base)



Enhanced national capacity and enabling conditions

Output 2.1.1

National Intersectorial Committees (NICs)

Outcome 2

National-level capacity and conditions for EBM/EAF and marine-based, "green-blue" socioeconomic development

Output 2.1.2

National State of Marine Environment & Associated Economies (SOMEE) / Blue Economy (BE) / Natural Capital Accounting (NCA)

Output 2.1.3

Training & Capacity Building

Output 2.1.4

Nationally Determined Contributions (NDCs)

- (Advocacy for) National Intersectoral Committees connected to OCM and supporting national processes
- National SOMEE, BE scoping, Natural Capital Accounting
- Training and Capacity-building (MSP, Source-to-Sea,...)
- Mainstreaming of the marine environment in 2025 NDC's (Blue Carbon,...): Belize, Costa Rica, Honduras, Jamaica and Panama



Outcome 3.1

Civil society and MSME contributions to ocean conservation & blue economies

Output 3.1.1

- a. Microfinancing (Small Grants Programme)
- b. Microfinancing through other sources (Ocean Innovation Challenge)

- Micro-financing for civil society and MSME's supporting actions that advance implementation of the regional strategies, action plans...,(CLME+ SAP, "People Managing Oceans" civil society SAP, Regional Action Plans on Habitats, Pollution, Fisheries,...)
- Min. 30 grants in Antigua & Barbuda, Haiti, Jamaica, St. Kitts & Nevis, Saint Lucia
- Exchanges amongst grantees



Outcome 3.2

Private capital supporting stress reduction & blue economy

PROCARIBE+ Project

Output 3.2.1

Enabling conditions for the development of carbon-credits based projects in Panama for seagrasses and tropical peatlands

- Quantification of carbon in seagrass pastures around Isla Escudo de Veraguas-Degó (Site 1), and in tropical peatlands at San San Pond Sak (Site 2) and Damani-Guariviara (Site 3)
- (Pre)feasibility studies for development of a sustainable financial mechanism
- Collaboration with regional initiatives to develop common approach for blue carbon projects



Outcome 3.3

Expansion of Blue Economy, MSP & MPA/OECM

Output 3.3.1

a. Blue Economy (BE) Strategy & Marine Spatial Planning (MSP)

b. Advocacy/Awareness for BE & MSP

Output 3.3.2

Marine Protected Areas (MPA) & Other Effective Conservation Measures (OECM)

- BE Strategy/Plan in Costa Rica
- MSP: Colombia, Dominican Republic, Meso-American Reef Region, Trinidad and Tobago and Venezuela
- MSP Regional workshop
- Advocacy for target of 10% MSP coverage in CLME+ region
- MPA/OECM: Colombia, Dominican Republic, Meso-American Reef Region, Cuba

Outputs	Participating countries	Products							
	Dominican Republic	-Coarse-scale MSP covering a substantial part of the EEZ (min. 150,000 km2) + (at least 1 additional), Finer-scale MSP, covering a "high-priority" marine-coastal area, of no less than 1,400 km2							
3.3.1.a Marine Spatial Planning	Meso-American Reef (MAR) region: Belize, Guatemala, Honduras								
(MSP)	Trinidad and Tobago	Multi-sector MSP covering 2,942 km ² in the Gulf of Paria							
	Venezuela	Multi-sector MSP covering 5,200 km2 in the Gulf of Paria							
	Colombia	Multi-sector MSP for the Bay of Cartagena and adjacent areas (~274km ²)							
3.3.1.a Blue Economy/ Strategies/ Plan	Costa Rica	Blue Economy Strategy/Plan for the Caribbean							

Outputs	Participating countries	Products
	Colombia (MPA)	-Management plan and priority management actions for newly declared "Reserva Natural Cordillera Submarina Beata" (Beata Ridge) MPA (extension: 33,125.47 km2)
		-New Regional Protected Area (527.74 km ²) in Punta San Bernardo and Chichimán - Rincón del Mar sector
		-New MPA (27.31 km2) for the Varadero sector (Mission Blue "hope spot") of the Bay of Catagena
3.3.2. Enhanced area- based ocean conservation	Dominican Republic (MPA/OECM)	 -Inclusion of (part of the) "Beata Ridge" seamount system (Dominican part) in the Dominican Republic's system of MPAs (new/expanded MPA, tentative extension: 10,000 to 13,000 km²) -Creation of (pilot) no-take/fish replenishment and/or management zones,
(MPA/OECM)		cumulatively covering a marine area of no less than 35 km ²
	Meso-American Reef region: Belize, Guatemala and	-Community-based Fisheries Replenishment Zones (min. 100 km2)
	Honduras (MPA/OECM)	-Submission to IMO of proposal for the designation of part of the MAR region as a Particularly Sensitive Area under the International Maritime Organization (IMO), tentative extension: approx. 56,097 km2 (OECM)
	Cuba	TBD

PROCARIBE+ Project



Output 3.4.1

Outcome 3.4

Traceability systems for key fisheries and seafood

PROCARIBE+ Project

a. Key fisheries and seafood under traceability system (national)

b. Enabling conditions for expansion of traceability standards (regional)

- Traceability systems in place for 3 selected key fisheries (spiny lobster, queen conch and shrimp (fisheries and aquaculture) in 8 countries: Bahamas, Belize, Brazil, Guatemala, Guyana, Honduras, Panama and Suriname
- Submission of recommendations for the implementation of seafood traceability systems to corresponding regional entities
- Enabling conditions for the upscaling and replication towards 94,800 tons/yr traceable by 2030 (=post-project)



Output 3.4.1

Outcome 3.5

Reduction of ghost fishing & impacts from unsustainable fishing

a. Solutions for reduction of unsustainable fishing gear and practices (abandoned, lost and discarded fishing gear - ALDFG)

b. Measures against ghost fishing (regional)

- Solutions to reduce negative impacts from unsustainable fishing gear and practices in industrial spiny lobster fisheries (ALDFG) (Honduras)
- Creation of a Spiny Lobster Trap Fishing Working Group/Committee
- Study on the impacts of ALDFG and potential solutions - focus on spiny lobster and associated regulatory frameworks
- Exchange of experiences and lessons learned



Output 4.1.1

Outcome 4.1

Marine Data/information Management Infrastructure/Network enabled

a. Project information available online

b. Online Regional Knowledge Management HUB

Output 4.1.2

a. MDI "blueprint" (design)

b.MDI implementation of selected elements

Output 4.1.3

Regional "SOMEE" State of the Marine Environment and associated Economies" (SOMEE)



- Scoping exercise ("niche") for OCM Regional Info Hub
- Review of existing CLME+ Hub
- Transition from CLME+ Hub to OCM Hub
- OCM adoption of Hub
- OCM Hub sustainability plan
- OCM MDI Working Group
- Inventory of existing MDI
- Proposal of an MDI Blueprint
- OCM adoption of MDI Blueprint
- Development of key elements of MDI
- OCM SOMEE WG
- OCM adoption of revised "SOMEE approach"
- Development of SOMMEE content / clearance by IGOs
- OCM adoption of SOMMEE



Output 4.2.1

Outcome 4.2

Global dissemination & sharing of experiences (Collaboration with IWLearn)

IWLearn Alliance

Output 4.2.2

Participation in GEF IW:LEARN and other Global Marine/LME community events

Output 4.2.3

Dissemination of Best Practices



Main Activities/Deliverables

- Integration of OCM Hub with IWLearn KM tools
- Fostering change of approach for TDA from transboundary "problems" towards "challenges and opportunities"
- Prototype for "LME" MDIs (globally)
- Remote Sensing in support of marine planning and management
- Participation in relevant global/regional events
- Project video, story map and 3 experience notes
- Contributions to IWLearn

PROCARIBE+ Project



and Evaluation

Output 5.1.1

Output 5.1.2

Inception Workshop and Report

Outcome 5.1

Monitoring & Evaluation compliant with GEF/UNDP rules **GEF** Project Implementation Review and M&E of GEE core Indicators and Safeguards Action Plans

Output 5.1.3

Mid-term Evaluation

Output 5.1.4

Final Evaluation



Main Activities/Deliverables

- **Inception Workshop and** • **Inception Phase Report**
- **GEF Project Implementation Review, and M&E of GEF core Indicators and Safeguards Action Plans**
- **Independent Mid-Term** Review
- **Independent Final Evaluation**

PROCARIBE+ Project

Proj	ect GEF Core Indicators	Expected at CEO Endorsement
2	Marine protected areas created or under improved management for conservation and sustainable use (Million Hectares)	4,368,052 hectares
5	Area of marine habitat under improved practices (excluding protected areas)(Million Hectares)	440 million hectares
7	Number of shared water ecosystems (fresh or marine) under new or improved cooperative management	2 (Caribbean and North Brazil Shelf LMEs)
8	Globally over-exploited marine fisheries moved to more sustainable levels (thousand metric tons)(Percent of fisheries, by volume)	The over-exploited queen conch fishery is brought to more sustainable levels through application of traceability to annual exports corresponding to 515 metric tons/yr
11	Number of direct beneficiaries disaggregated by sex as co-benefit of GEF investment	Female 162,327 Male 259,328 Total 421,655



PROCARIBE+ Safeguards

Environmental and Social Management Framework (ESMF)

• Establishes the procedures and measures needed to manage risks identified, especially as activities not fully defined at PPG phase

Stakeholder Engagement
 Plan (SEP)

Gender Action Plan(GAP)

 Indigenous Peoples Planning Framework (IPPF)



UNDP/GEF PROCARIBE+ Project Document Section IV. Results and Partnership

footnote:

whereas all countries from the CLME+ region will be able to participate in the activities, direct financial support from the PROCARIBE+ project grant will be available for this purpose to <u>GEF-</u> eligible countries that provided a <u>GEF OFP letter</u> for the PROCARIBE+ PIF and/or that <u>signed the</u> <u>UNDP PROCARIBE+ Project Document*</u>.

GEF-eligible countries from the CLME+ region that provided a GEF OFP letter for the PROCARIBE+ PIF	non-GEF eligible countries from the CLME+ region	non-GEF eligible countries from the CLME+ region that provided a co-financing commitment for PROCARIBE+
--	---	--

PROCARIBE+ Project (2023-2028): "PARTICIPATING"* COUNTRIES

Antigua & Barbuda	Aruba	Bahamas	Barbados	Belize	Brazil	Colombia	Costa Rica
Cuba	Curacao	Dominica	Dominican Republic	France on behalf of French Guiana, Guadeloupe, Martinique, Saint Barth, Saint Martin	Grenada	Guatemala	Guyana
Haiti	Honduras	Jamaica	Mexico	Netherlands on behalf of Bonaire, Saba, Sint Eustatius	Nicaragua	Panama	St. Kitts & Nevis
Saint Lucia	Sint Maarten	St. Vincent & the Grenadines	Suriname	Trinidad & Tobago	USA	UK on behalf of Anguila*, BVI, Montserrat, Turks & Caicos*, Cayman Isl	Venezuela

					MRONE	NT 4				17.0		COMPONENT 3 COMPONENT 4																	
			ł	CO	MPONE			CON	PONE	NT 2																			
Legend: DB = Direct participant"/Beneficiary (regional activities); NI = National Investment; TI = Transboundary Investment (Mesoamerican Reef)	# of OUTPUTS	# of outputs with NI/TI	GEF OFP LETTER	OCEAN COORDINATION MECHANISM (OCM)	PARTNERSHIPS	new STRATEGIC ACTION PROGRAMME (SAP)	NATIONAL INTERSECTORAL COMMITTEES	National SOMEE, BE SCOPING, NCA (2)	TRAINING, CAPACITY BUILDING	2025 NDC's (5)	2025 NDC'S (regional workshops)	SMALL GRANTS (5)	BLUE CARBON - INNOVATIVE FINANCING (1)	BE PLANNING (1)	MARINE SPATIAL PLANNING (min. 7)	MARINE SPATIAL PLANNING - ENABLING	MPA / OECM (5)	TRACEABILITY - LOBSTER (4) TRACEABILITY - OLIFEN	2	5)	ENABLING	LOBSTER GEAR PILOT (1)	LOBSTER GEAR (TRAPS) - ENABLING	ONLINE OCM HUB	BLUEPRINT MDI	regional SOMEE	IW:LEARN - PROCARIBE+ SPECIAL ALLIANCE	IW:LEARN - STANDARD PARTICIPACION	EXPERIENCE NOTES
1 Antigua and Barbuda	17	1		DB	DB	DB	DB		DB		DB	NI				DB				D	в		DB	DB	DB	DB	DB	DB	DB
2 the Bahamas	17	1*	\checkmark	DB	DB	DB	DB		DB		DB					DB		NI		D	в		DB	DB	DB	DB	DB	DB	DB
3 Barbados	17	0		DB	DB	DB	DB		DB		DB					DB				D	в		DB	DB	DB	DB	DB	DB	DB
4 Belize	17	2*	\checkmark	DB	DB	DB	DB		DB	NI	DB				TI	DB	TI	NI		D	в		DB	DB	DB	DB	DB	DB	DB
5 Brazil	17	1*	\sim	DB	DB	DB	DB		DB		DB					DB		NI		NI D	в		DB	DB	DB	DB	DB	DB	DB
6 Colombia	17	2	\checkmark	DB	DB	DB	DB		DB		DB				NI	DB	NI			D	в		DB	DB	DB	DB	DB	DB	DB
7 Costa Rica	16	3		DB	DB	DB	DB	NI	DB	NI	DB			NI		DB				D	в			DB	DB	DB	DB	DB	DB
8 Cuba	17	1	\sim	DB	DB	DB	DB		DB		DB		check		check	DB	NI			D	в		DB	DB	DB	DB	DB	DB	DB
9 Dominica	17	0		DB	DB	DB	DB		DB		DB					DB				D	В		DB	DB	DB	DB	DB	DB	DB
10 Dominican Republic	17	2		DB	DB	DB	DB		DB		DB				NI	DB	NI			D	в		DB	DB	DB	DB	DB	DB	DB
11 Grenada	17	0		DB	DB	DB	DB		DB		DB					DB				D	В		DB	DB	DB	DB	DB	DB	DB
12 Guatemala	16	1	\checkmark	DB	DB	DB	DB		DB		DB				TI	DB	TI			NI D	в			DB	DB	DB	DB	DB	DB
13 Guyana	16	1	\checkmark	DB	DB	DB	DB		DB		DB					DB				NI D	в			DB	DB	DB	DB	DB	DB
14 Haiti	17	1	\checkmark	DB	DB	DB	DB		DB		DB	NI				DB				D	в		DB	DB	DB	DB	DB	DB	DB
15 Honduras	17	3*		DB	DB	DB	DB		DB	NI	DB				TI	DB	TI		NI	D	в	NI	DB	DB	DB	DB	DB	DB	DB
16 Jamaica	17	2		DB	DB	DB	DB		DB	NI	DB	NI				DB				D	в		DB	DB	DB	DB	DB	DB	DB
17 Mexico	17	0		DB	DB	DB	DB		DB		DB				TI	DB	TI			D	В		DB	DB	DB	DB	DB	DB	DB
18 Nicaragua	17	0		DB	DB	DB	DB		DB		DB					DB				D	В		DB	DB	DB	DB	DB	DB	DB
19 Panama	16	3*		DB	DB	DB	DB		DB	NI	DB		NI			DB		NI		NI D	в			DB	DB	DB	DB	DB	DB
20 Saint Kitts and Nevis	17	1		DB	DB	DB	DB		DB		DB	NI				DB				D	в		DB	DB	DB	DB	DB	DB	DB
21 Saint Lucia	17	1		DB	DB	DB	DB		DB		DB	NI				DB				D	в		DB	DB	DB	DB	DB	DB	DB
22 Saint Vincent and the Grenadines	17	0		DB	DB	DB	DB		DB		DB					DB				D	В		DB	DB	DB	DB	DB	DB	DB
23 Suriname	16	1		DB	DB	DB	DB		DB		DB					DB				NI D	в			DB	DB	DB	DB	DB	DB
24 Trinidad and Tobago	17	1	\checkmark	DB	DB	DB	DB		DB		DB				NI	DB				D	в		DB	DB	DB	DB	DB	DB	DB
25 Venezuela	16		\checkmark	DB	DB	DB	DB		DB		DB				NI	DB					в			DB	DB	DB	DB	DB	DB
45 non GEF-eligible States & Territories	15	0	N/A	DB	DB	DB	DB		DB		DB					DB				D	B		DB	DB	DB	DB	DB	DB	DB

