#### **REPORT OF THE EXECUTIVE DIRECTOR**

#### STATUS OF ACTIVITIES FOR CARTAGENA CONVENTION SECRETARIAT

#### 2021 - 2022

UNEP(DEPI)/CARIG.48/INF.4

Twentieth Intergovernmental Meeting on the Action Plan for the Caribbean Environment Programme and the Seventeenth Conference of Parties to the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean Region





#### Our Common Vision



TO SUPPORT AND PROMOTE REGIONAL CO-OPERATION FOR THE PROTECTION AND DEVELOPMENT OF THE WIDER CARIBBEAN REGION AND THE LONG-TERM OBJECTIVE OF ACHIEVING SUSTAINABLE DEVELOPMENT OF MARINE AND COASTAL RESOURCES, THROUGH EFFECTIVE, INTEGRATED MANAGEMENT THAT ALLOWS FOR ECONOMIC GROWTH AND SUSTAINABLE LIVELIHOODS.

CARTAGENA CONVENTION SECRETARIAT

# A celebration of 35 Years

Cartagena Convention Secretarial

#### WE BID FAREWELL TO MS ILEANA LOPEZ AND MS SARAH IWUEKE







## We also said farewell to RAC REMPEITC Consultants



Within the Past year, the RAC said farewell to:

#### LCDR Floyd Patterson

LCDR Patterson was seconded by the Gov't of Jamaica and served for 4 years (2018 – 2022)

#### • LCDR Lukas Rodriguez

LCDR Rodriguez was seconded by the U.S. Coast Guard and served for 3 years (2020-2023)

The efforts and excellent work of these consultants were recognized in accordance with General Recommendation 6 of the 10<sup>th</sup> OSC.





## And Welcomed New Consultants



The RAC welcomed:

- Ms. Nadia Gour
   Seconded by the Gov't of Trinidad and Tobago in 2022 for a 2-year period
- LT Matthew Martin Seconded by the U.S Coast Guard in 2023 for a 2-year period

## New Appointment: The Institute of Marine Affairs (IMA)

**Dr. Ava Maxam** joined the IMA and assumed duties on 4th September 2023.

She is experienced in the areas of coastal and environmental management, sustainable development, and spatial business solutions development.





## New Appointment: Centre of Research and Environmental Management of Transport (CIMAB)

## **Dr. Luis Garcia Abreu** joined the Cimab in December 2022.

He has a Ph.D. In the area of Environment and Transport





#### Decision Tracking Tool

Cartagena Convention COP16 Decisions

#### **Decision I - Workplan and Budget**

- Secretariat to produce more Knowledge Management Products in French and Spanish *Completed*
- Secretariat to mobilize financial resources for implementing unfunded activities *Completed*
- Secretariat to identify new partnership opportunities *Completed*
- Secretariat to enhance synergies with other Multilateral Environmental Agreements, Regional Seas Conventions and Action Plans, and international global agenda - *Completed*

#### **Decision II - Financial Arrangements**

- Secretariat to invoke Clause 24 on Administration of Amendment 1 to the "Financial Rules for the Convention" and work with Contracting Parties with outstanding contributions to the CTF to agree on individual debt-payment plans. *Ongoing*
- Secretariat to request the Executive Director of UNEP to extend the Caribbean Trust Fund until the next Conference of Parties. - *Completed*
- Secretariat to convene in-person meetings of future COPs should the financial situation of the Secretariat improve. *Face to Face Meeting in Aruba Netherlands*

## **Decision III**

## Governance

#### COMPLETED

- Secretariat to keep Contracting Parties informed of all memoranda of understanding (MOUs) processes and negotiations.
- Secretariat to ensure that there is stricter adherence to the Rules of Procedure for all meetings of the Cartagena Convention and its protocols.
- Secretariat to conduct a detailed review and analysis of the architecture of the general operations, funding sources, and the organization with the Secretariat of the RACs and RANs.
- Secretariat to encourage the Bureau to monitor the implementation of the work programme and that a report is given to Contracting Parties halfway through the biennium.

#### ONGOING

- Secretariat to liaise with UNEP (HQ) and provide further analysis and substantive input to the Contracting Parties on strategic actions of the review related to the financial sustainability of the Secretariat and financial reform.
- Secretariat to provide an analysis on how it sees the UNEP Regional Seas Programme and other Divisions supporting the work of the Secretariat

## **Decision IV – CEP Strategy**

Secretariat to compile comments on the CEP Strategy and establish a working group to review and consider how best to incorporate these comments into the current draft. – *Comments only received from three Parties and incorporated* 

Secretariat to ensure that the finalization of the CEP Strategy is informed by the decisions of the 19th IGM and 16th COP. - *Completed*  Secretariat supports blue economy work without taking on additional work streams, creating working groups and/or utilizing additional resources. -Ongoing



#### Decision V Decisions of the COPs

Secretariat further integrates the two subprogrammes through joint STACs, COPs and/or joint representation. - *Completed* 

## Decision VI RAC/REMPEITC -Caribbean

Secretariat promotes the work of the Centre and disseminates information on its activities and capabilities. *- Completed* 

Secretariat strengthen collaboration in the region on oil spill monitoring. - *Completed* 

Secretariat explores opportunities for replicating and upscaling training for the detection of oil spills and for other pollutants using satellite remote sensing echnology. - *Completed* 

# Decision VII Coordination

## Mechanism



Secretariat continues to participate in the PROCARIBE+ project development process and keep the Contracting Parties informed. - *Completed* 



Secretariat participate in the Coordination Mechanism, once established. - *Ongoing* - *Completed* 

#### **Decision VIII**

#### Institutional Arrangements of the Secretariat

- Secretariat put in place the new organizational structure of the secretariat, ensuring that responsibilities, the delegation of authority, reporting lines, and the countability of each position on the organization chart are clear and coherent. – Ongoing to Completed
- Secretariat ensures that the competencies and skillsets in job descriptions of staff are up-to-date and that the training needs of staff are identified and rationalized. - Completed
- Secretariat ensures that "draft" terms of reference of the Bureau are shared with Contracting Parties no later than two (2) weeks after the meeting. - Completed
- Secretariat engages with the Global Environment Facility (GEF) to ensure the involvement of the Cartagena Convention Secretariat in more marine projects that support the implementation of the Convention and protocols and that Parties through the Bureau or at COP meetings be informed of progress. - Ongoing
- Secretariat presents a resource mobilisation strategy to the next Conference of the Parties. - Ongoing



# Decision IX Cartagena Reporting Template

Secretariat supports Governments in the ratification process of the Cartagena Convention and its Protocols. - *Ongoing* 

Secretariat improve the reporting template's online format considering formats used by other MEAs and Regional Seas Convention Secretariats and Action Plans. - *Ongoing* 

Secretariat to send timely reminders to Contracting Parties to submit future biennial reports. - **Ongoing** 





#### Achievements 2021 - 2022

	Recommendation from the 10 <sup>th</sup> OSC		Achievement
General Recommendations 1-5		•	2022 to 2023 workplan and recommendations of
1.			the 10 <sup>th</sup> OSC were presented, endorsed and are
2	of the Steering Committee.		currently being implemented
2.	· ·		
3.		•	Receipt of technical and financial support to ensure
	UN Environment, IMO, US Coast Guard, Jamaica Defence		the continued work of the RAC
	Force, Governments of Netherlands and Trinidad and		
	Tobago, IPEICA and the many agency partners to ensure the	•	Recognition of staff of the RAC during the 10 <sup>th</sup> OSC
	sustainability of the Centre and for its work in the Wider		for their excellent work
	Caribbean Region.		
4.		•	Ongoing identification of more resilient staffing
	Curacao to finalize the recruitment of the full time Director		avenues for the Center
	as well as the legal framework which will allow the Centre to		
E	enter into independent partnership agreements.		
5.	Acknowledge the extensive work programme and activities conducted by the Centre during 2018-2022 and congratulate		
	all staff for their efforts under challenging circumstances.		
	an starr for their enorts under thanenging thruthstances.		





#### Achievements 2021 - 2022

Recommendation from the 10 <sup>th</sup> OSC	Achievement
General Recommendation 7: Encourage Governments and Contracting Parties to provide financial, technical and/or human support for ongoing activities including identifying future secondments of personnel to the Centre.	<ul> <li>Provision of Consultants by the Government of Trinidad and Tobago and the United States Coast Guard</li> <li>Provision of Technical expert to support RAC activities by Oil Spill Response Limited (OSRL)</li> </ul>
<i>General Recommendations 10 and 14</i> : Increase the visibility of the work of the Centre through the continued development of the newly launched RAC/REMPEITC-Caribe web site.	Continuing work on website development More efficient upload of content Increased promotion of new website which was launched in 2022
<i>General Recommendation 11</i> : Facilitate greater cooperation among the Regional Activity Centres	Recent partnership with the RAC/IMA to support the COSTA Project Initial discussions with the SPAW RAC re: synergies between oil spill monitoring and Sargassum movement





## Achievements 2021 to 2022: Ballast Water Management

**Recommendations 20 to 22 from the 10<sup>th</sup> OSC Report** 

- Conduct of a Regional workshop supporting the Implementation of the Ballast Water Management Convention in Cartagena, Colombia, 2022.
- Encouragement of the BWM Regional Taskforce to continue its efforts efforts to promote the ratification and implementation of the IMO Convention on Ballast Water Management.
- Commencement of a follow up home-based activity geared at Harmonisation of Procedures in the Wider Caribbean Region pursuant to the Ballast Water Management Convention, in August 2023.









# Achievements: Oil Pollution Preparedness, Response and Co-operation (OPRC)

Recommendations 23 to 30 from the 10<sup>th</sup> OSC Report

- Conduct of Workshops on National Contingency Planning, OPRC Levels I and II Training and use of the Readiness Evaluation Tool for Oil Spills (RETOS<sup>™</sup>). These sessions are utilised to assist countries to identify gaps in their NCPs and to encourage updating of National Oil Spill Contingency Plans where needed.
  - ✓ <u>August 2022</u>: National Oil Spill Contingency Planning Workshop, Dominican Republic
  - ✓ <u>August 2022</u>: National Oil Spill Contingency Planning/Oil Spill Response and Control Workshop, Dominica
  - ✓ June 2023: National OPRC Levels I and II workshop, Havana, Cuba
- September 2022 to Present: Provision of Support to the COSTA project, a joint partnership with the NOAA and the Institute of Marine Affairs, Trinidad and Tobago.
- March 2023: Conduct of a Notification Drill within the WCR to assess the efficacy of current oil spill response systems





## Achievements: Marine Pollution (MARPOL)

**Recommendations 31 to 32 from the 10th OSC Report** 



Conduct of a Regional MARPOL Workshop in Montego Bay, Jamaica, February 2023

Continuation of outreach at the National level as it relates to implementation of MARPOL.

Participation in the Annual Meeting of Directors and Heads of Maritime Administrations (DIHMAR) and associated working groups

#### **Integration Across Technical Programmes**



#### STATUS OF PLASTIC WASTE MANAGEMENT IN THE CARIBBEAN

A technical brief to inform Caribbean Member States at the INC negotiation meetings for an internationally legally binding instrument on plastic pollution

Contracting Organisati UNEP Cartagena Convention Secreta



ns and Collaboration to Co

#### www.acpmeas.com

SAINT LUCIA MARINE LITTER MANAGEMENT ACTION PLAN

## Sargassum influx-STAC 10 recommendations

- Contracting Parties engage in and contribute to relevant fora, as appropriate, including the Sargassum Information Hub and the Sargassum Working Group coordinated by the Group on Earth Observations (GEO) Blue Planet Initiative, as well as the IOC of UNESCO Sub-Commission for the Caribbean and Adjacent Regions (IOCARIBE), as well as, as appropriate, the SARGCOOP Program.
- 2. Upon request, the Secretariat and SPAW-RAC, as appropriate, continue coordination and collaboration with relevant regional and global initiatives to study the causes of and promote synergies and solutions to coastal Sargassum influxes, within the scope of the SPAW Protocol and the Cartagena Convention, and provide information on SPAW and its work to such fora.
- The Sargassum Working Group survey Contracting Parties on their needs related to managing Sargassum influx and how such influx may affect their implementation of obligations under the SPAW Protocol and Cartagena Convention, as well as the LBS Protocol, as appropriate.
- 4. Taking into account the findings of the survey and consultations, as well as any consultations with additional experts as appropriate, the Sargassum Working Group update and prioritize the proposed action plan of the Sargassum Working Group in UNEP(DEPI)/CAR WG.42/7 for consideration by SPAW STAC11 and COP13.

## Needs



- Improve biodiversity knowledge needs by leading working groups made up of experts from different countries
- Support Contracting Parties with tools to manage the influxes sargassum biodiversity issues

#### Cooperate

- with the LBS RACs to ensure that the regional nutrient reduction strategy and the regional habitat restoration strategy are consistent
- with RAC Oil Spill in the analysis and management of "sargassum tides"
- Cooperate with with other UN Conventions / Agencies

## The COP may wish to consider the importance of:

Strengthening understanding of the various impacts of sargassum influxes on **biodiversity** and ecosystems

- better understand and measure impacts in the short, medium and longterm
- identify priorities and needs of SPAW Contracting Parties
- elaborate an updated version of the Action Plan of the Sargassum Working Group

An interactive decisionsupport tool for risk assessment, management effectiveness and knowledge sharing on sargassum influx

- Capitalizing with other existing data and plateforms (detection, modeling, environmental information, ...)
- Methodology to evaluate quantity, risks and impacts of sargassum influxes along the coastline based on predictive models and sensitivities along the coastlines
- Tool development, testing and training

## Strengthening regional and international cooperation

- RAC's : LBS and Oil Spill
- Regional Organizations : OECS, ACS, ...
- UN Organizations : UNDP, UNESCO, Abidjan Convention, ...

#### MARINE BIODIVERSITY (SPAW PROTOCOL)



## Marine Pollution (LBS Protocol)









Ecosystem-Based Management Approaches



## **COORDINATION AND SYNERGIES** WITH MPA **INITIATIVES**

DS 08: MPA Networks, harnessing and scaling up skills and knowledge from the field for enhanced marine conservation

Case study: Caribbean Marine Protected Area Network and Forum (CAMPAM)



UNEP - Cartagena Convention Secretariat and

UN #

Caribbean Environment Programme (CEP) 1K followers 2mo · 🕥

We are at #GCFI75, the 75th Annual Conference of the Gulf and Caribbean Fisheries Institute, and represented by our Programme Assistant, Tamoy Singh Clarke!... ...see more





SPAW Status of activities 2021-2022

...

#### HOW TO CONDUCT A PAME ASSESSMENT



The assessment of management effectiveness in protected areas has been considered as a very important activity to learn about the management of the site and to implement actions and adapt management.

The assessment should be completed with input from different stakeholders' through workshops or consultation meetings. The main purpose of the assessment is to improve the site's management. The assessment will provide the information and means of verification on the

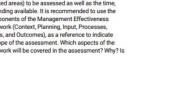
1. Define the purpose and scope for the assessment This can be defined by the protected area (or group of protected areas) to be assessed as well as the time, and funding available. It is recommended to use the 6 components of the Management Effectiveness Framework (Context, Planning, Input, Processes, Outputs, and Outcomes), as a reference to indicate the scope of the assessment. Which aspects of the Framework will be covered in the assessment? Why? Is

**HOW TO CONDUCT A PROTECTED AREAS** MANAGEMENT **EFFECTIVENESS** ASSESSMENT

> Africa, Caribbean, and the Pacific Multilateral Environmental Agreements **United Nations Environment Programme** Caribbean Environment Programme and Cartagena Convention Secretariat Biodiversity and Protected Areas Management (BIOPAMA) Programme









444

BIOPAMA

**ACPMEAS** 

**PROTECTED** 

AREAS

MANAGEMENT

**EFFECTIVENESS** 



# **CONSERVATION OF THREATENED AND ENDANGERED SPECIES**

#### PROPOSAL OF NEW SPECIES FOR SPAW ANNEXES

Annex II. Strictly protected









SPAW Status of activities 2021-2022

Annex III. Regulation of exploitation







#### CONSERVATION AND SUSTAINABLE USE OF COASTAL AND MARINE ECOSYSTEMS



Regional Strategy and Action Plan for the Valuation, Protection and/or Restoration of Key Marine Habitats in the Wider Caribbean 2021 – 2030 United Nations Environment Programme - Caribbean Environment Programme (UNEP-GEP) Caribbean Natural Resources Institute (CANARI), Technical Report No. 32



United Nations

Integrated Large-Scale Action on Habitat Restoration and Pollution in the CLME+ Region: Baseline and Pre-Feasibility Assessment Report on the Needs and Opportunites for Investment - Caribbean Environment Programme (UNEP-CEP) and The Ocean Foundation Technical Report No. 03

> Son Programme for the Caribbean and North Brazil Shelf LME's (2015-2021)



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SPAW Status of activities 2021-2022



#### CONSERVATION AND SUSTAINABLE USE OF COASTAL AND MARINE ECOSYSTEMS



#### A GUIDE TO CORAL REEF RESTORATION FOR THE TOURISM SECTOR Partnering with Caribbean Tourism Leaders to Accelerate Coral Restoration



#### 

Manual for the ecological restoration of mangroves in the Mesoamerican Reef System and the Wider Caribbean



WHITE PAPER ON Stony Coral Tissue Loss Disease





### **COLLABORATION WITH THE CBD**



Convention on Biological Diversity

- Meeting on Preliminary Concepts on "Other Effective Area-Based Conservation Measures (OECMs) – October 2021
- Virtual Intersessional Workshop for the Sustainable Ocean Initiative (SOI\*) Global Dialogue with Regional Seas Organizations and Regional Fisheries Bodies - Sept-Oct 2021
- Virtual Capacity-Building workshop for the Wider Caribbean and Central America on OECMs) in the Marine Fishery Sector - April 2022
- SOI Global Dialogue with Regional Seas Organizations and Regional Fisheries Bodies – October 2022

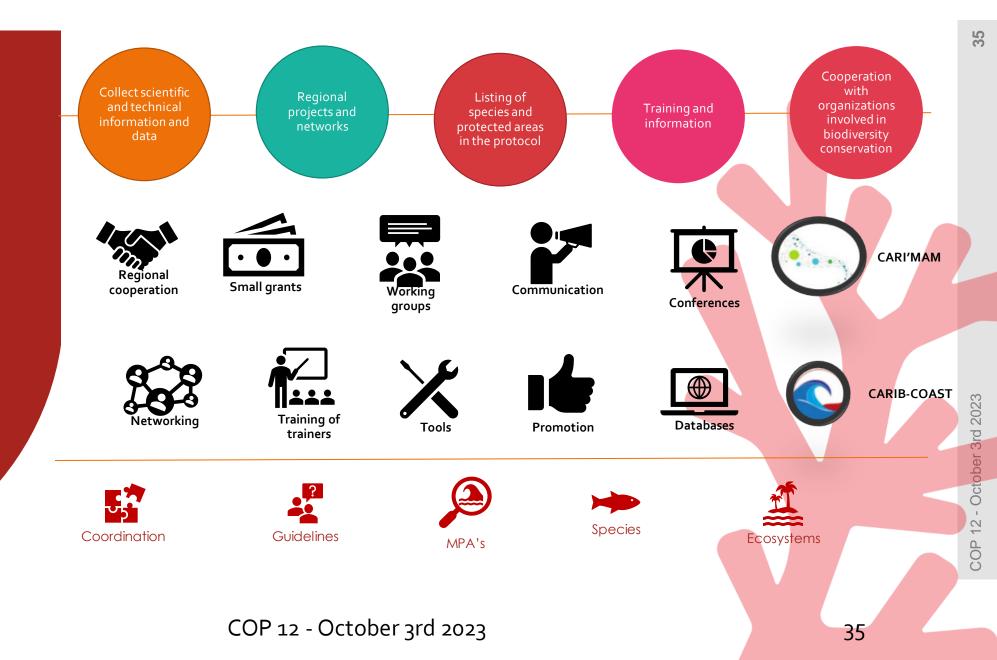






#### Mission statement

The SPAW-RAC



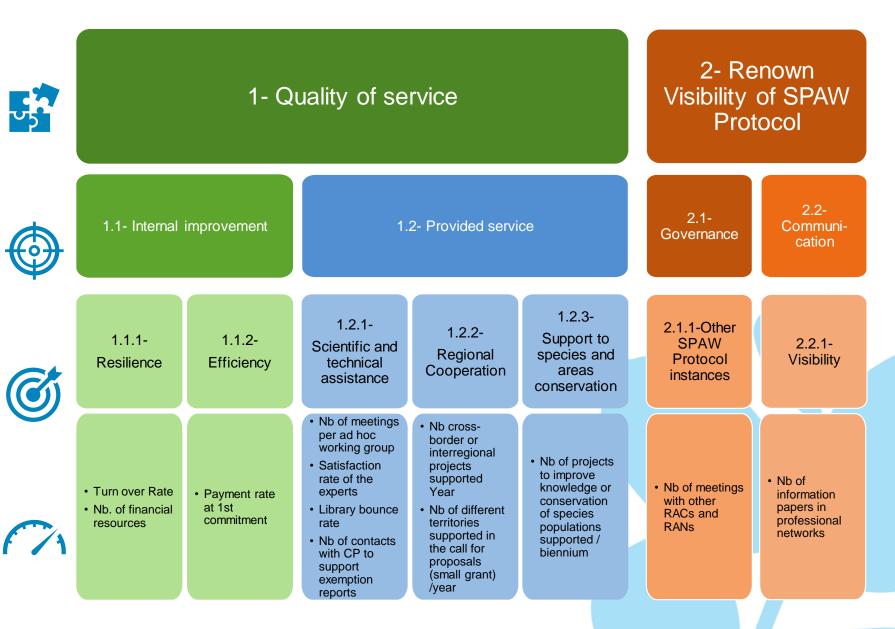




environmen programme

#### Strategy framework

2023-2028 Strategic plan



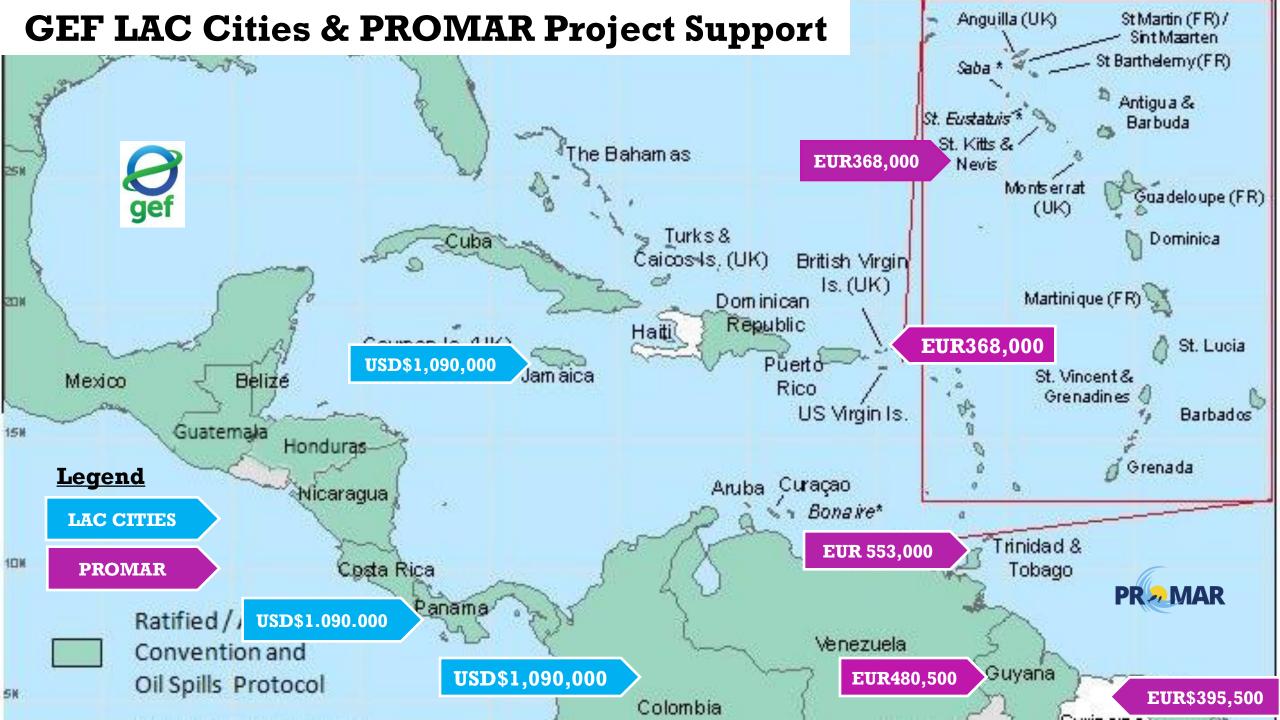
COP 12 - October 3rd 2023

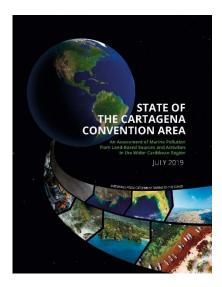
COP 12 - October 3rd 2023

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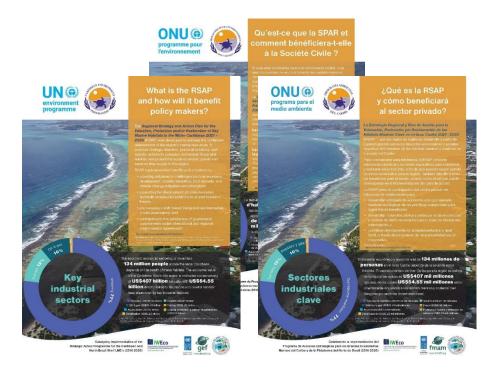
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WHAT DO WE STAND TO LOSE



Catalyzing implementation of the Bratogie Action Programme for the Caribbean and Nether Brazil Skort JME's (2015 2020)



# **Global Partnership on Marine Litter**

- Marine litter prevention small grants programme (ACP MEA III)
  - > US\$108,595 awarded
  - > 3 marine litter
  - 3 hybrid community-based projects on plastic reduction, reuse, and recycling
- Global Ghost Gear Initiative pilot in Small Island Developing States - GCFI
- Caribbean Waste Management Plan (CWMAP) and Central America Regional Marine Litter Plan

Harmonizing Marine Litter Monitoring in the Wider Caribbean Region: A Hybrid Approach

#### 2021 Edition





Action Plan for Harmonized Marine Litter Monitoring in the Wider Caribbean Region

2021















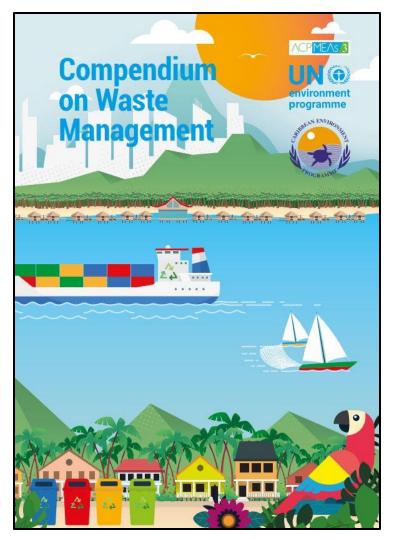
Addressing Marine Litter in the Wider Caribbean Region through Regional and Global Partnerships

-

United Nations Environment Programme Caribbean Environment Programme and Cartagena Convention Secretariat



Cartagena Convention











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programm

Government Offices of Sweden Ministry of the Environment

#### **DELIVERABLE 5**



Consultancy to Develop an Action Framework for Integrated Water Resources Management (IWRM) for the CARICOM Region

Prepared by Global Water Partnership-Caribbean (GWP-C)

March 2022

Reference Number: PSM200165.002

### NATURE-BASED SOLUTIONS FOR WASTEWATER MANAGEMENT

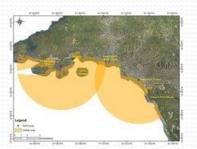
Barriers and Opportunities in the Caribbean

## **Institute Of Marine Affairs**

 Implementation of an Ecosystem- Based Management (EBM) approach under the CLME+ Project for addressing the Impacts of Land-based Sources of Pollutants on Critical Coastal Habitats such as Mangrove Swamp in NBSLME (SSFA -70kUSD).



- Supported the finalization of the Regional Nutrients Reduction Strategy through reviews and infographic creation (SSFA-50KUSD)
- Through funding from the ACP MEAs, SIDA Grant, GEF CReW+ projects, a preliminary report desktop to support the develop guidelines for the classification of waters under the LBS Protocol. (current SSFA-158K)
- Caribbean Sea Oil Spill Satellite Monitoring: Collaboration with NOAA on Oil Spill Tracking in the Americas (COSTA) programme.
- Memorandum of Agreement between SAB NOAA and MEEI /Government of Trinidad and Tobago in oil spill monitoring for Trinidad and Tobago.





Actividad 1.- Apoyar a RAC IMA en el desarrollo de un conjunto de directrices para la clasificación de aguas marino-costeras según el Protocolo FTCM

 $\Lambda CPME \Lambda s/3$ 





Actividad 3.- Apoyar a RAC IMA en facilitar un Taller Regional de Índice de Eutrofización Costera (ICEP, por sus siglas en inglés) y en florecimiento de algas nocivas.

Julio 2022

(Encuentro de trabajo entre los RACs)

Actividad 2.- Apoyar a RAC IMA en la elaboración de estándares y criterios regionales para nitrógeno (N) y fósforo (P) en cuanto a las cargas contaminantes de origen industrial y doméstico.

Prevención y reducción de la Contaminación marina)
 (Contaminantes emergentes y nutrientes)
 (Cooperación Regional)

5 (Gestión del Conocimiento)

### **SPAW EXPENDITURES 2021-2022**

Sub-programmes	Source of Funds	Budget(\$US)	Expenditures (\$US)
Programme Coordination	CTF, Government of France and SPAW RAC projects	1,385,000	1,418,367
Strengthening of Protected Areas	ACP MEA Project	430,838	123,540
Guidelines for Protected Areas and Species Management	d In-kind support from partners	223,452	0
Conservation of Threatened and Endangered Species	Cari'mam Project	395,000	157,791
Conservation and Sustainable Use of Coastal and Marine Ecosystem	<b>,</b>	345,000	201,794

### LBS Project Expenditures 2021-2022

Source of Funds	Budget (US\$)	Expenditure (US\$)
UNHSTF Project*	239,801	184,882
GEF IWEco	2,002,260.64	1,317,455
GEF CReW+	5,043,000	1,516,478
ACP MEAs III	788,463	667,170
GPNM**	45,000	45,000
SIDA 2021 Grant ***	105,000	105,000
GRAND TOTAL	8,223,525	7,867,151

\*UNHSTF 2021 recorded budget and expenditure

\*\* To conduct an Economic Valuation Pilot Project that will involve a study on the assessment of the economic benefits of sustainable nitrogen management in freshwater, marine and coastal ecosystems

\*\*\* To support the implementation of activities under key thematic areas of work of the Cartagena Convention.





Maximizing technical and financial support available through projects

Updating Secretariat when changes in Focal Points

Timely Contributions to the Caribbean Trust Fund -Financial Sustainability Delays in processing time for contract, disbursements and recruitment

Ratification of the LBS and SPAW Protocols (Perception and Readiness)

**Engagement of Focal Points and Experts in Working Groups** 

### THANK YOU MERCI BEAUCOUP MUCHAS GRACIAS

#### UNITED NATIONS ENVIRONMENT PROGRAMME CARIBBEAN ENVIRONMENT PROGRAMME AND CARTAGENA CONVENTION SECRETARIAT 14-20 PORT ROYAL STREET KINGSTON, JAMAICA, W.I.

#### HTTPS://WWW.UNEP.ORG/CEP/ UNEP-CARTAGENACONVENTION@UN.ORG



United Nations Environment Programme







Ministry of Transport, Integrity, Nature and Senior Affairs



Ministry of Agriculture, Nature and Food Quality of the Netherlands