

# Draft AMEP Work Plan 2021/2022

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### Overview

**Summary of Projects** 

**Programme Coordination and Management** 

**Land and Marine-Based Sources of Pollution** 

**Monitoring and Integrated Ecosystem Assessment** 

**Ecosystem-Based Management Approaches** 

**Knowledge Management and Communications** 

**Budget Summary** 





## **Projects/Activities**

### **Ongoing**

GEF CReW+
GEF IWEco
GEF CLME+\*
EU ACP MEA III
UNHSTF\*

### Pipeline\*\*

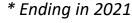
German Plastics for SIDS Government of Sweden GEF IW Learn

#### **Under Development**

GEF Cities on Plastics\*\*\*
PROCARIBE+\*\*\*

\*\* Implementation to start in 2021

\*\*\* Implementation to start in 2022 subject to donor approval









## Programme Coordination & Management

#### **Strategic Objectives:**

Strengthen regional and national governance mechanisms, resource availability, and capacity for the implementation of and compliance with the Cartagena Convention, the Oil Spills and LBS Protocols, and approved national and regional strategies and action plans for pollution prevention, reduction and control

Mobilize additional resources for implementation of unfunded AMEP projects and activities

Strengthen synergies and collaboration among RACs, international and regional partners, donor organizations and projects active in the Wider Caribbean region and enhance broad stakeholders' participation





## **Programme Coordination & Management**

#### **2021-2022 Indicators:**

Number of new ratifications for the LBS Protocol.

Number of new MOUs concluded and/or updated.

Number of joint capacity building/training and/or knowledge management activities.

Number of public/private sector partnerships.

#### Targets:

At least 4 additional ratifications of the LBS Protocol.

MoUs/MoC concluded and/or updated with regional partners.

At least 10 joint capacity building/training or knowledge management activities with partners.

At least 3 public/private sector partnerships developed and/or enhanced.





## **Programme Coordination & Management**

#### CTF:

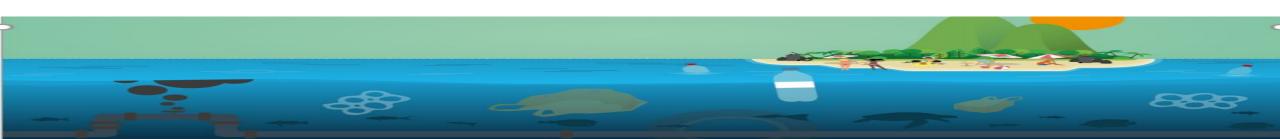
Convene 6th LBS STAC & CoP (150,000)

### **External Funding:**

Enhance national governance mechanisms on pollution (4 Countries) (100,000)

Assess direct and indirect costs of pollution in project sites/countries (4 Sites) (80,000)

**TOTAL: 330,000** 







### **Land and Marine-Based Sources of Pollution**

#### **Ecological Objectives:**

Pollution from Land and Marine-Based Sources cause no significant impact on coastal and marine ecosystems and human health.

New and emerging land-based pollution related problems are identified and tackled, as appropriate.

#### **Strategic objective:**

Control, prevent and reduce marine pollution from land and marine-based sources





### **Land and Marine-Based Sources of Pollution**

#### **2021-2022 Indicators:**

- Number of countries with pollution related policies, legislation and/or regulations updated and/or developed.
- Number of new and/or updated guidelines on marine pollution.
- Number of Training and Capacity Building Workshops relating to marine pollution.

#### Number of Contracting Parties with:

- (a) National Plans of Actions developed to address marine pollution, wastewater, marine litter and/or nutrients
- (b) National/Pilot Projects focusing on pollution prevention, reduction and/or control activities

### **Targets**

- 6 countries with updated and/or new policy/regulatory instruments.
- 3 new/updated guidelines developed/updated.
- At least 6 Regional Workshops conducted.
  - (a) At least 5 national plans of action relating to marine pollution
- (b) At least 10 national/pilot projects focusing on pollution prevention, reduction and/or control





### **Land and Marine-Based Sources of Pollution**

- 2.1. Strengthening implementation of the obligations under the Land-Based Sources of Marine Pollution and Oil Spills Protocols and related regional strategies on Marine Litter, Wastewater and Nutrients
- 2.2 Development, and/or update and/or implementation of new/existing regional strategies, action plans including guidelines, standards and criteria including possible amendments to the LBS Protocol and its Annexes
- 2.3 Enhancing national marine pollution prevention and control policies, legislation and regulations.
- 2.4 National and Pilot projects implemented on marine litter, nutrients, wastewater.
- 2.5 Identifying and tackling new and emerging issues, as appropriate.





## **Land & Marine-Based Sources of Pollution**



## **Unfunded Activities**



Assess, prepare, adopt, update, implemeplansnt and test national contingency and regional or sub-regional agreements/contingency plans dealing with preparedness for and response to oil and HNS spills from ships, seaports, oil handling facilities and offshore installations (6 countries) (50,000)



Develop Guidelines for classification of waters according to the LBS Protocol (10,000)



Classify recreational/receiving waters in selected countries (3 countries) (30,000)



Establish regional criteria and standards for N and P loads in domestic and industrial wastewater discharges; (15,000)



Regional Strategies and Action Plans implemented at national level (3 countries); (60,000)





### **Land & Marine-Based Sources of Pollution**



**Unfunded** 

**Activities** 



Develop national

Wastewater &

Faecal Sludge

Management

Plans (3

countries)

(30,000)



Develop & implement policy & regulatory measures for enforcement of plastics bans & identification of alternatives (5 countries)

(50,000)



Develop criteria for Landfill selection & other treatment/dispo sal options (5 countries); (50,000)



Pilot national projects on pretreatment of industrial glodischarges into domestic wastewater systems implemented (3 countries) (85,000)



Pilot national projects on use of global nutrients toolbox and ecosystem score cards implemented; (3 countries) (60,000)



TOTAL: 440,000



### **Strategic Objective:**

To control, prevent and reduce marine pollution from land and marine-based sources

### **Ecological Objectives:**

Pollution from land and marine-based sources cause no significant impact on coastal and marine ecosystems and human health.

New and emerging land-based pollution related problems are identified and tackled, as appropriate



#### **2021-2022 Indicators:**

- Number of countries with national recreational water quality monitoring programmes
- Number of countries with system for classification of recreational waters for effluent discharges
- Number of Training and Capacity-Building Workshops

#### **Targets**

- 6 countries develop and/or enhance national recreational water quality programmes
- 3 countries develop systems for classification of receiving water bodies as per requirements of LBS Protocol
- 3 regional capacity building workshops convened





- 2.1 National pollution monitoring programmes developed and/or enhanced to include the relevant indicators recommended by the SOCAR Report in Marine Pollution
- 2.2 Marine pollution assessment tools (including maps, infographics and factsheets) developed and/or updated for key pollutants
- 2.3 Enhanced capacity at regional, sub- regional and national levels including technical assistance, training and capacity-building





### **Unfunded Activities**

Quantify industrial discharges of N and P and other pollutants (3 countries) (20,000)

Model the generation and flow of selected pollutants including conducting pollutant inventories and waste characterization studies. (3 countries) (30,000)

Regional Workshop on Index of Coastal Eutrophication & Harmful Algal Blooms (30,000)



Regional Workshop on monitoring impact of run-off & poor land-use practices (30,000)

Regional Workshop on the identification and tracking of priority pollutants (30,000)

Pilot projects to quantify and monitor the economic and human health impacts of pollution (50,000)

National and/or Regional Workshops on (a) Ballast Water; (b) Ship-Generated Wastes; (c) Antifouling Paints and (d) Off-Shore Dredging (50,000)

TOTAL: 240,000





### **Ecosystem-Based Management Approaches**

#### **Strategic objectives:**

Reduce anthropogenic pressures/pollution on coastal and marine areas in order to prevent and/or reduce their degradation

Ensure preservation of the integrity of coastal and marine ecosystems through the control, reduction and prevention of marine pollution

Adopt measures to reduce the negative impact of natural hazards and in particular of climate change which may exacerbate polluting impacts

Ensure that activities in terrestrial, coastal and nearshore marine areas do not increase marine pollution





## **Ecosystem-Based Management Approaches**

#### **Long-Term Outcomes:**

Sustainable use and development of coastal and marine resources through reduced impacts of land and marine-based pollution

Incorporation of environmental considerations into decision-making processes on the development and use of coastal and marine resources

Coherence is achieved between public and private initiatives and between decisions by the public authorities, which affect coastal and marine ecosystems

Integration of Pollution (LBS) and Marine Biodiversity (SPAW) sub-programme areas through EBM approach





## **Ecosystem-Based Management Approaches**

#### **2021-2022 Indicators:**

Number of countries implementing EBM Projects

Number of Case Studies and/or Experience Nodes on EBM

Number of Countries supported with Decision Support tools

Training Courses/Webinars on EBM or related integrated planning tools

### **Targets**

10 countries implementing EBM projects

4 Case Studies developed and disseminated

4 Countries integrating EBM Principles into national Decision Support Tools

3 Regional Training Workshops/Webinars Convened





## **Knowledge Management & Communications**

#### **Strategic objectives:**

Strengthen knowledge and awareness on best practices, lessons learned and appropriate technologies for the control, reduction and prevention of marine pollution

Compile, analyze and present pollution related data and information for informing policy and decision-making in the Wider Caribbean Region

Ensure visibility of the LBS Protocol, its role and achievements and the work of the Secretariat, LBS RACs and RAN and Regional Nodes

Improve national reporting on sources, status, impacts and responses on marine pollution in the Wider Caribbean Region

Facilitate greater engagement and networking with Governments, Civil Society, Donors, Youth, Private Sector and General Public on marine pollution issues





## **Knowledge Management & Communications**

#### **2021-2022 Indicators:**

Number of new reports, videos, fact sheets and publications

Number of press releases and news stories

Number of promotional events

Number of decision support tools on pollution developed and/or piloted

### **Targets**

25 reports, factsheets, videos and/or publications

At least 12 online press releases and 30 news items

30 events/ side events

At least 1 Decision support tool on pollution piloted





## **Knowledge Management & Communications**

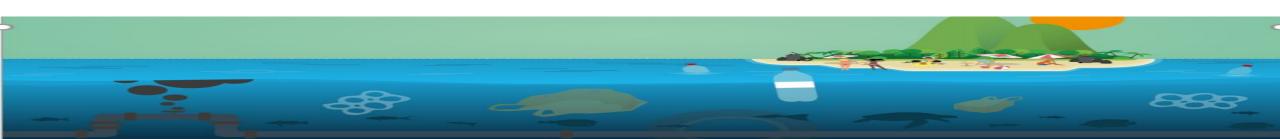
#### **Unfunded Activities:**

Regional pilot of the World Environment Situation Room implemented (50,000)

Regional Assessment of domestic wastewater treatment in the WCR (75,000)

National data bases on wastewater treatment facilities developed (3 countries) (30,000)

TOTAL: 155,000



Activity	2021 Budgeted				2022 Budgeted			
	CTF	Other Contributions*	Total cost	Required Balance*	CTF	Other Contributions*	<b>Total Cost</b>	Required Balance*
A. Regional Programme Coordination and Project Management (excluding staffing and IGM meeting costs)	0	923,000	1,013,000	90,000	0	374,341	464,341	90,000
A. Land and Marine-Based Sources of Pollution	0	611,229	831,229	220,000	0	330,000	550,000	220,000
A. Monitoring and Integrated Assessment	0	130,000	250,000	120,000	0	60,000	180,000	120,000
A. Ecosystem-Based Management	0	210,000	210,000	0	0	104,489	104,489	0
Subtotal	0	1,874,229	2,304,229	430,000	0	868,820	1,298,820	430,000





## Protecting Our Caribbean Sea, Sustaining Our Future



## THANK YOU/GRACIAS/MERCI

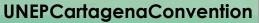
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Youtube: CEPUNEP



LinkedIn: UNEP-Caribbean Environment Programme