





The LBS Protocol & Integrated Water Resources Management (IWRM)

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IWRM Management has been a central part of the work of the Cartagena Convention & the LBS Protocol BUT project driven



Source to Sea,

Ridge to Reef

White Water to Blue Water

Integrated Watershed Management

Integrated Coastal Zone Management

Ecosystem-Based Management

GEF IWCAM for SIDS GEF REPCar on pesticide run-off **GEF CReW on wastewater GEF IWEco for SIDS** GEF CReW+ on water and wastewater







GEF CReW+ Output 1.1.3

Review, Analyse and Report for developing a **new Strategy or Protocol on the management of freshwater resources** within the framework of the Cartagena Convention









Purpose of the Information Paper

1

Outline a possible regional IWRM framework to address existing challenges and opportunities

2

Frame national and regional water related projects and activities by the Secretariat within IWRM

3

Integrate IWRM with Integrated Coastal Zone Management (ICZM), and Disaster Risk Reduction (DRR) 4

Recommend on how the Secretariat could support IWRM implementation in the Wider Caribbean Region







4. AN IWRM FRAMEWORK TO SUPPORT IMPLEMENTATION OF THE CARTAGENA CONVENTION AND ITS PROTOCOLS

4.1 PREVIOUS EXPERIENCES

4.2 A NEW IWRM APPROACH

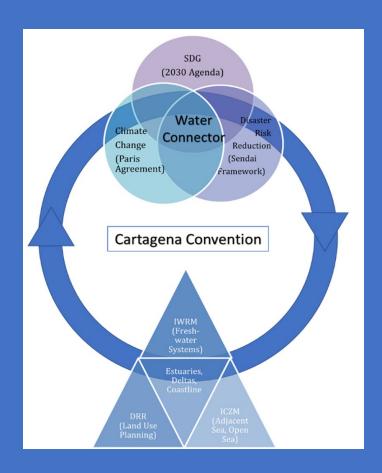
4.3 COMMON PRINCIPLES

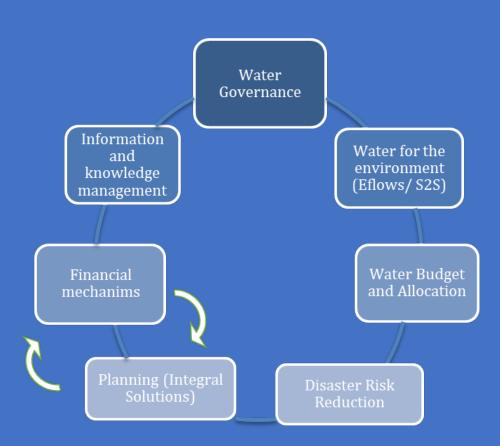
- Ecosystem-based management
- Source-to-sea (S2S)
- Sustainable consumption/production
- Natural capital approach
- Science-policy interface
- Resilience Building
- One health for all
- Public participation

4.4 KEY IWRM ACTIONS

- Water governance
- Water for the environment
- Water budget and allocation
- Planning for integrated approaches (IWWM)
- Disaster Risk Reduction/Management (DRR/M)
- Alternative financial mechanisms
- Information and knowledge management

4.5 CONCEPTUAL FRAMEWORK





How should we address Water Resources Management in the work of the Secretariat?





What role should the Cartagena Convention Secretariat have in promoting Integrated Water Resources Management?











5th LBS STAC Recommendation: III Freshwater

Contracting Parties <u>recognize</u> the relevance of Integrated Water Resources Management (IWRM) in the future work of the Cartagena Convention and its Protocols and the need for Governments of the Wider Caribbean Region to accelerate IWRM adoption and implementation to meet the 2030 Agenda, Paris Agreement and Sendai Framework.

The Secretariat <u>establish</u> a new Working Group or OEWG sub-group to explore how this integration can take place building on the recommendations of the Information Paper UNEP(DEPI) CAR WG.41/INF.24/Rev 1 and what should be the main role of the Secretariat in supporting implementation of IWRM Plans at a national level.





Draft Work Plan 2021/2022



THEME B: Land and Marine-Based Sources of Pollution

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

Expected Outputs:

- a) Working group(s) established by COP 5 and proposes recommendations for Amendments to the LBS Protocol and/or its Annexes formulated as appropriate for submission to COP 6
- b) Review, Analysis and Report for developing a new Strategy or Protocol on the management of freshwater resources within the framework of the Cartagena Convention







Resource Implications

Plan
Plan
development and
implementation
through GEF
IWEco and GEF
CReW+ Projects

Expanded role for Open Ended Working Group

Support to
Meetings and
Training from GEF
CReW+ Project

Support to additional expert consultancies

Coordination & Collaboration through Regional Committees





Protecting Our Caribbean Sea, Sustaining Our Future



THANK YOU/GRACIAS/MERCI

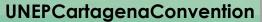
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Youtube: CEPUNEP



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