

Regional strategy to strengthen capacity development for environment and climate change statistics in the Caribbean

> National Workshop- Generating environment, climate change and disasters indicators for use in policy decisionmaking in Grenada

> > October 17 – 19, 2022

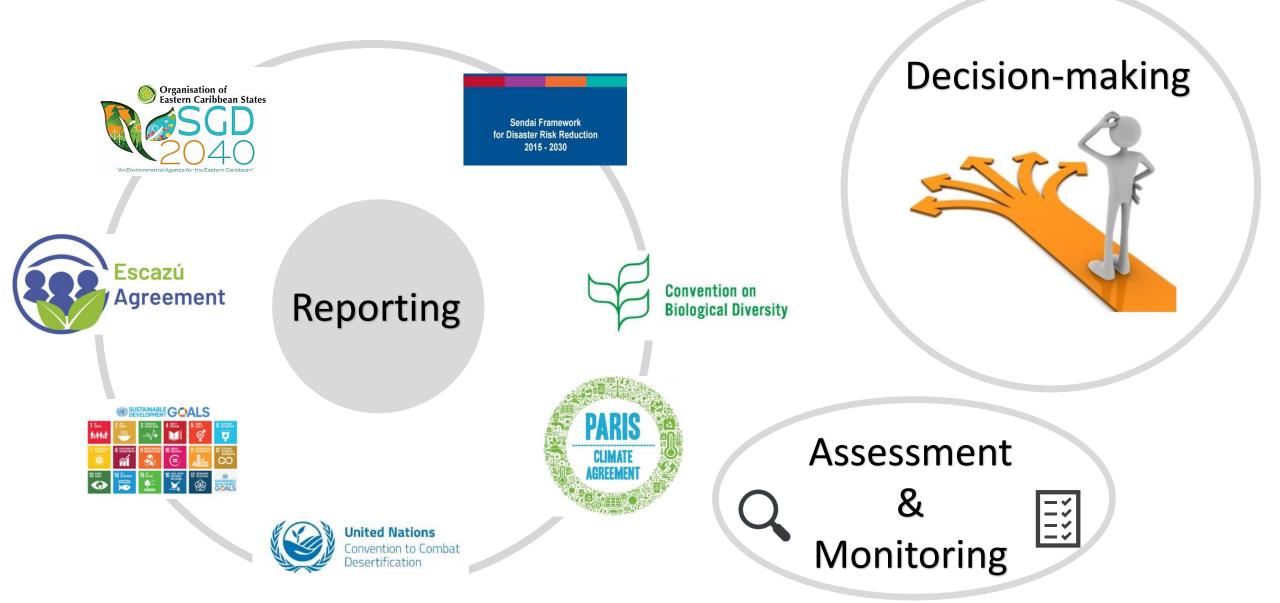








Regional need for effective data and information systems



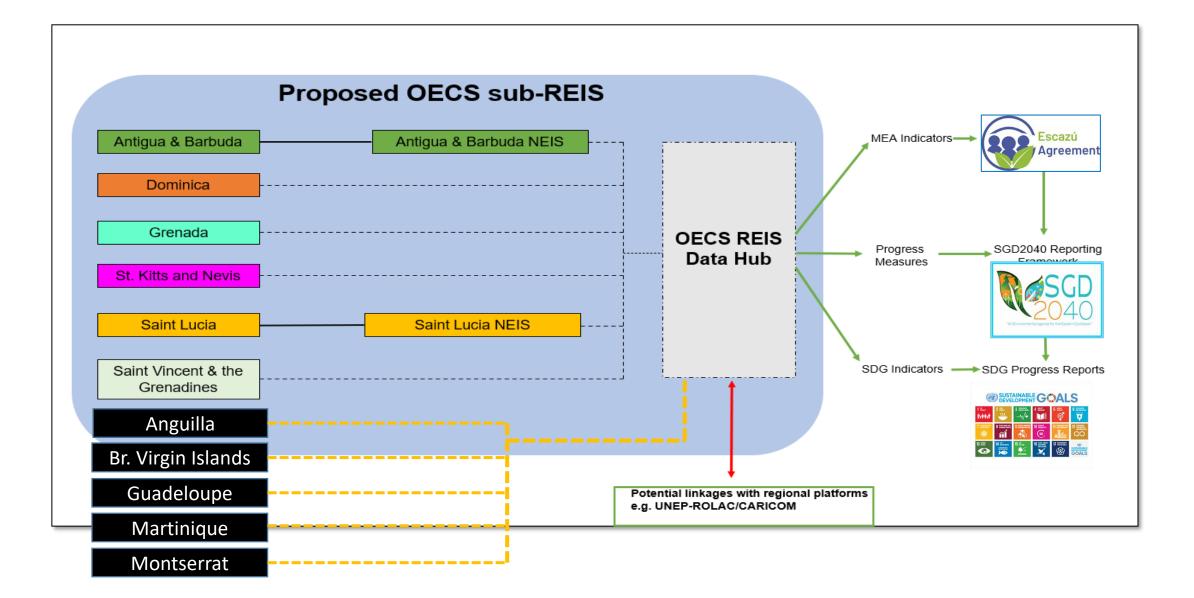
Proposed OECS Regional Environmental Information System (REIS)

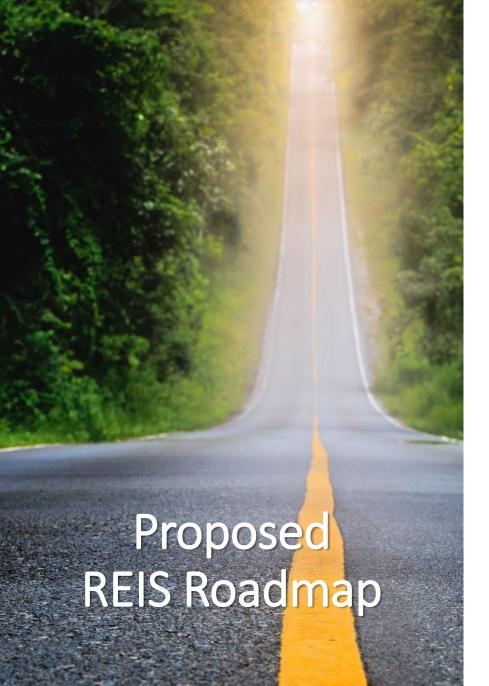
Aim: To enhance national and regional accessibility to data, improve coordination and promote data sharing and co-production of information within the Region.

The most significant uses of the OECS REIS will be to:

- Provide the OECS region with a comprehensive platform to access data, which will allow integrated planning, impact assessments and risk analysis for national and regional development.
- Display information publicly on a range of interests to support policy and decision-making dialogues on environmental management, social and economic issues; and facilitate public and special interest group validation at the national to international scales.
- Identify trends (e.g., levels of pollution, population, waste disposal, uptake of renewable energy etc.) that can be categorized for prioritization of actions.
- Serve as one-stop-shop and searchable portable for information that can be used to track areas of interests and develop strategies to minimize or mitigate negative trends.

Proposed OECS REIS Structure





CLUSTER

Content (availability and inventory)

Structure and Governance Arrangements

Logistics (Implementation)

ACTIONS

National data availability assessments (Environmental data already available)

Inventory proposal for SEIS based on data availability and selected indicators (Climate change and disaster pilot)

Policy Brief and COMES[8] decisions

Develop an OECS data sharing protocol (OECS | Member States)

Mapping of national-level actors and institutions and development of national coordination schemes

SEIS IT/technical requirements; OECS capacity assessment; Implementation proposal

Implementation - including training and communication

OECS ECLAC Collaboration

The OECS and ECLAC are collaborating on an Enhanced Programme of Action in the Eastern Caribbean, including technical support towards the establishment of an Environmental Information System (EIS) geared towards facilitating reporting obligations of the SGD 2040, the Escazú Agreement, the 2030 Sustainable Development Goals and key Multilateral Environmental Agreements.

- national data availability and accessibility assessment report;
- set of data and indicators to be included in the EIS inventory, and that serve as inputs to strengthen capacities of Caribbean SIDS stakeholders to use the indicators for sustainable evidence-based development policies, and sustainably produce and disseminate relevant internationally agreed climate change and disaster risk reduction indicators;
- use of Environment Statistics Self Assessment Tool (ESSAT) for standardisation.

GEF-IWEco Project: Development and Implementation of a Regional Environmental Monitoring Data Portal (REMDAP)



Integrating Water, Land and Ecosystems Management in Caribbean Small Island Developing States #CaringForOurFuture

Objective

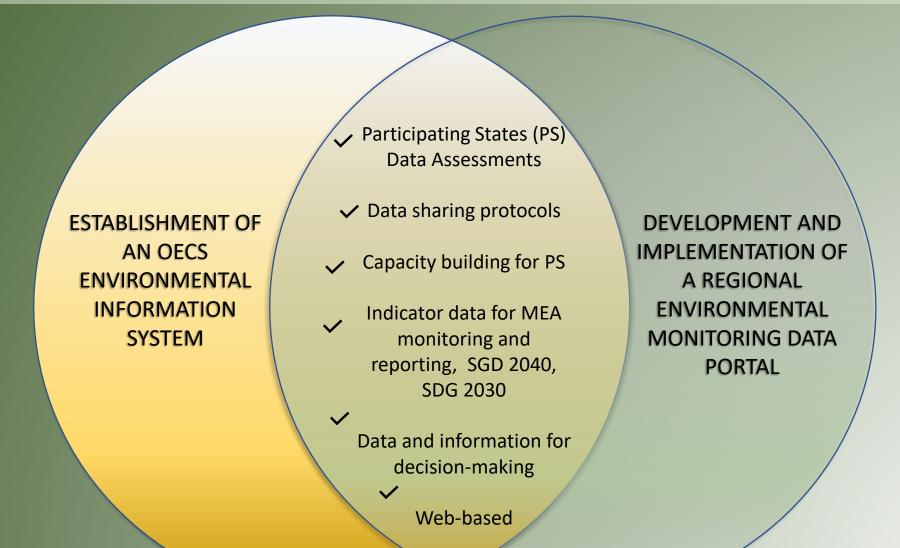
Contribute to the preservation of Caribbean ecosystems and natural resources through the improvement of data availability by developing a web-Regional Environmental based Monitoring Data Portal (REMDAP) which will serve as a clearinghouse mechanism to strengthen the process of regional environmental monitoring and assessment.

IWEco Participating States

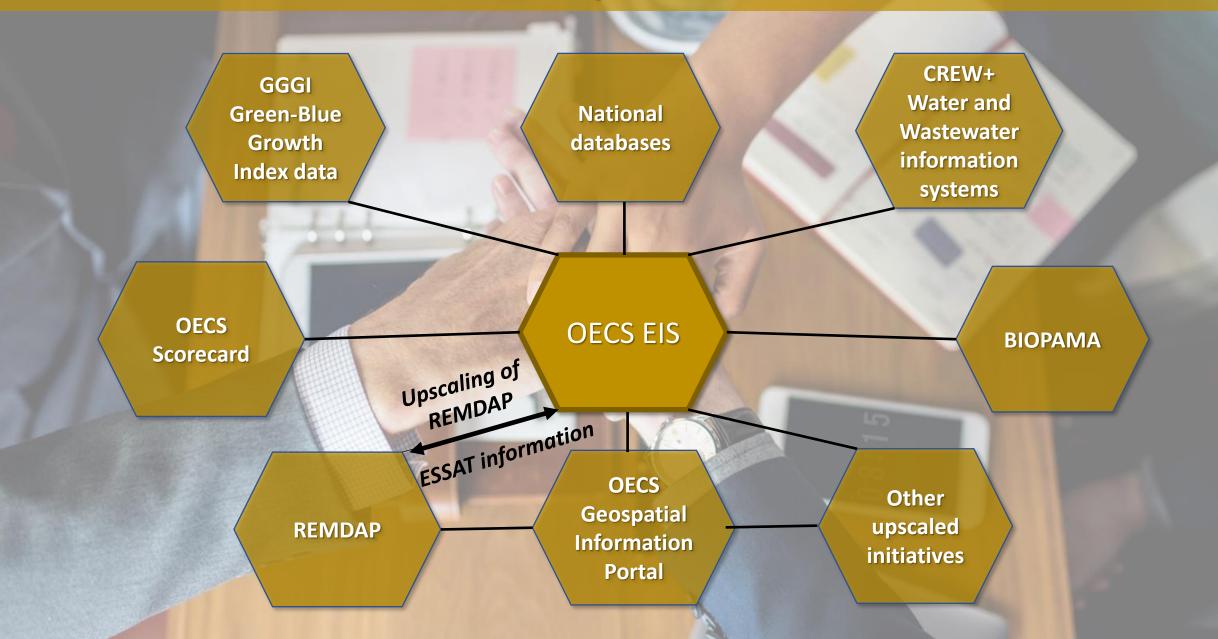
Antigua and Barbuda, Barbados, Grenada, Jamaica, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Trinidad and Tobago



Collaboration between the REMDAP and OECS REIS



The Way Forward: Ensuring Linkages with other Data Portals and Information Systems



THANK YOU



farzana.yusufleon@oecs.int

Environmental Sustainability Division Organisation of Eastern Caribbean States <u>esdivision@oecs.int</u> <u>www.oecs.org</u>

