



*integrating water, land and ecosystems management  
in caribbean small island developing states*

## **IWEco Project Progress (2022 – 2023)**

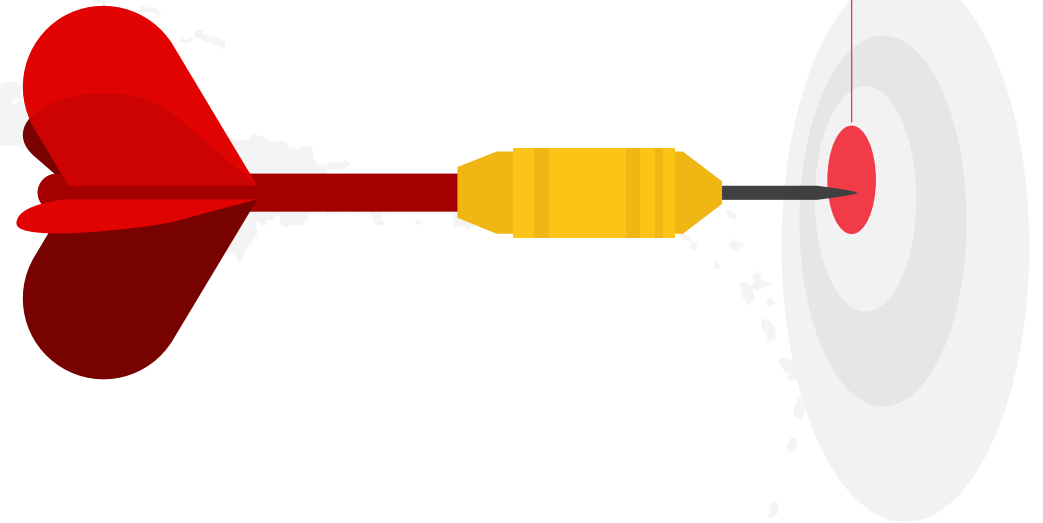
**4<sup>th</sup> Governance Partnership Meeting, 4<sup>th</sup> May 2023**

*Donna Sue Spencer – Acting Regional Project Coordinator*

**#CaringForOurFuture**

To contribute to the preservation of **Caribbean ecosystems** that are of global significance and the sustainability of livelihoods through the application of existing proven technologies and approaches that are appropriate for **small island developing states** through improved fresh and coastal **water resources management**, sustainable **land** management and sustainable forest management that also seek to enhance resilience of socioecological systems to the impacts of **climate change**.

**Project Objective**



# Project Components

Develop and foster implementation of targeted Innovative, climate-change resilient approaches

**I** Component National Projects

Strengthen water, land and ecosystems resources Monitoring, and Indicators frameworks

**II** Component Regional support

Strengthen policy, legislative and institutional reforms and capacity building

**III** Component Regional support

Enhance knowledge exchange

**IV** Component Regional support

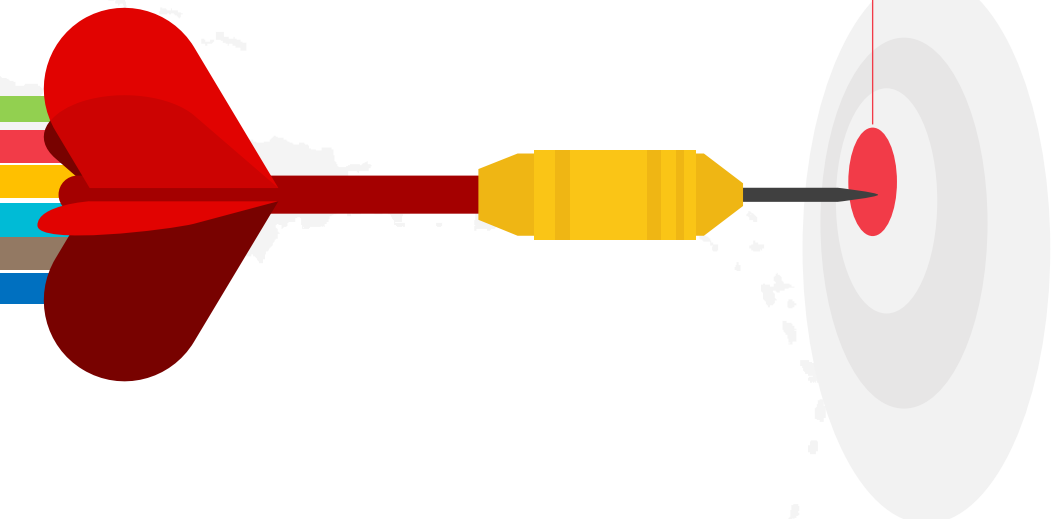
Project management

**V** Component Project Coordination Unit - PCU

Mid term review and terminal evaluation for the project

**VI** Component Monitoring & Quality Assurance

**Project Objective**



Map of the IWEco project

National Projects



Regional contribution



Participating Countries:

National Projects:

- Antigua and Barbuda
- Cuba
- Dominican Republic
- Jamaica
- St Kitts and Nevis
- St Lucia
- St Vincent and the Grenadines
- Trinidad and Tobago

Regional contribution:

- Barbados
- Grenada

Cuba

Dominican Republic

Antigua and Barbuda

Jamaica

St Kitts and Nevis

St Lucia

Barbados

St Vincent and the Grenadines

Grenada

Trinidad and Tobago



# **Component 1:** Implementation of Integrated Targeted Innovative, climate-change resilient approaches in Sustainable Land Management (SLM), Integrating Water Resources Management (IWRM) (including Water Use Efficiency (WUE)), Integrated Coastal Zone Management (ICZM) and maintenance of ecosystem services.



| NATIONAL SUB-PROJECTS   | STATUS  |
|---|---|
| <p><b>Cuba:</b></p> <p><i>Conservation and sustainability of biodiversity in Cuba from the integrated watershed and coastal area management approach.</i></p>   | <p>About 90 % complete by end-2022. On target to complete activities by 31<sup>st</sup> August 2023.</p>  |
| <p><b>Dominican Republic:</b></p> <p><i>Integrated management of the biodiversity, freshwater and land resources of the Higüamo River watershed and its associated coastal zone, including mitigating climate change impacts.</i></p> | <p>About 60 % complete by end-2022. Project implementation started late but gained significant momentum in 2022. Extension to 31<sup>st</sup> December 2023 for completion of activities formally requested; supported by new workplan and procurement plan.</p>                                      |
| <p><b>Jamaica:</b></p> <p><i>Biodiversity Mainstreaming in Coastal Landscapes within the Negril Environmental Protection Area of Jamaica.</i></p>   | <p>New PCA for rescoped project signed 27<sup>th</sup> April 2023. Activities to be completed by 31<sup>st</sup> December 2023; all reporting by 31<sup>st</sup> March 2024.</p>  |
| <p><b>St. Kitts and Nevis:</b></p> <p><i>Addressing Impacts of Acute Land Degradation in the College Street Ghaut in St Kitts and Quarries and Sand Mining Hotspots on Nevis.</i></p>   | <p>About 99 % complete by end-2022. On target to complete activities by 31<sup>st</sup> August 2023.</p>  |
| <p><b>Saint Lucia:</b></p> <p><i>Addressing problems of land degradation and ecosystem degradation in the upper reaches of the Soufriere Watershed in Saint Lucia.</i></p>  | <p>Estimated 45 % complete by end-2022. Progress in last year with adaptive management including greater focus upon agro-forestry interventions and sustainable livelihoods initiatives. Aiming to complete activities by 31<sup>st</sup> August 2023, and reporting in remaining months of 2023.</p> |
| <p><b>St. Vincent and the Grenadines:</b></p> <p><i>Addressing Land Degradation in the Georgetown Watershed, Saint Vincent.</i></p>   | <p>Estimated 25 % complete by end-2022. Country and project site impacted directly by eruption of La Soufriere Volcano (April 2021). Extension formally requested to 31<sup>st</sup> December 2023; revised workplan, budget and procurement plan being prepared.</p>                                 |
| <p><b>Trinidad and Tobago:</b></p> <p><i>Reduce and reverse land degradation at selected quarry site(s) around Valencia by an integrated water, land and ecosystems management approach, Trinidad.</i></p>                            | <p>About 98 % complete by end-2022. On target to complete activities by 31<sup>st</sup> August 2023.</p>  |



## **Component 2: Strengthened national and regional systems for monitoring of environmental status with respect to key international agreements.**

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**2.1.1. Development of a regional environmental indicators compendium:** Completed.

**2.1.2. Support to scientific research to support monitoring at national points:** Activities agreed by Research Partnership and coordinated by CARPHA: Completed.

**2.1.3. Strengthening of field monitoring and assessment capabilities:** Laboratory Assessment and Training completed. Procurement of equipment/repair of existing equipment, in selected laboratories in IWEco participating countries is ongoing.

**2.1.4. Development of decision support tools and systems:** REMDAP – see 3.1.2.1 next.



## **Component 3: Strengthened policy and legislation for the effective management of water, land and ecosystems resources that account for climate change.**

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**3.1.1.1. Review of the status of policy, legislative implementation, action plans and strategies at the regional level as well as within the countries: Completed**

**3.1.2.1. Support the development of new and the upgrade/strengthening/ implementation of existing policies, legislative instruments, frameworks, action plans and strategies at the national level: Ongoing.** A series of 12 consultancies in different countries is being supervised by the OECS through CARPHA. Estimated at 15 % completion at end-2022; to be completed by 31<sup>st</sup> August 2023. The REMDAP is to be completed by 24<sup>th</sup> August 2023.

**3.1.2.2.4-6 Develop and implement a regional action framework for IWRM in the CARICOM Region: Completed.**

**3.1.2.2.7-9 Develop TORs for prioritized actions under the Framework and consultancy to implement selected actions under the roadmap:** Discussions held among UNEP CAR/RCU, CARPHA, CARICOM Secretariat and OECS-C to chart the next steps towards implementation of the Framework - decided that efforts would be made to assist with finalizing the Action Framework by supporting additional stakeholder consultations with OECS/CARICOM Member States that were not included in the initial initiative, and the implementation of specific actions under the Roadmap. Expected completion end-June 2023.





## **Component 4: Improved information access and enhanced engagement of practitioners and other stakeholders via targeted knowledge sharing networks.**

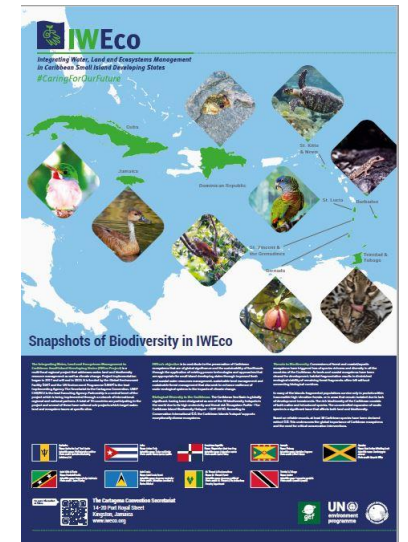
Maintenance and population of the **IWEco website** [www.iweco.org](http://www.iweco.org) is ongoing. Final technical reports, project reports and quarterly newsletters have been published and distributed regularly.

**Information products** such as posters, videos and articles prepared at both regional and national level are regularly distributed via the website, social media and email.

**A series of ten (10) case studies** capturing experiences, challenges, lessons learned and good practices by end of project. 8 will focus upon national interventions and two on cross-cutting themes. Case study missions ongoing.

**Project video documentary** TORs are to be finalized by end-May 2023, with production of the video to be completed by end-December 2023.

6<sup>th</sup> Regional Project Steering Committee Meeting held in July 2022. **A final regional meeting for the purpose of sharing lessons learned and achievements** planned for the last quarter of 2023 with assistance from IW:LEARN.





## **Component 4: Sustainable Livelihoods**

**The GEF-IWEco CANARI sustainable livelihoods sub-project: to support stewardship and sustainable and climate-resilient livelihoods in the targeted GEF-IWEco countries to facilitate healthy and resilient ecosystems has four interventions :**

1. Enhancing ecosystem stewardship to support sustainable livelihoods (completed)
2. Strengthening community enterprises to ensure sustainable use and enhance socio-economic benefits (completed)
3. 'Climate proofing' activities for community nature-based enterprises (ongoing)
4. Knowledge sharing (ongoing)



CANARI is also leading an activity on “Capacity building and knowledge products to **enhance the use and uptake of the National Ecosystem Assessment (NEA) of the tri-island state of Grenada, Carriacou and Petite Martinique**” which began in 2022 and will end by 31 August 2023.

**Barbados:** Hedgerow Rehabilitation Project (SSFA): 35% complete by end-2022. On target to finish by 31<sup>st</sup> August 2023.



## **Component 5: Project Management and Administration /Component 6: Monitoring and Quality Assurance**

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### **Regional Project Coordination Unit:**

- Acting Regional Project Coordinator
- Programme Management Assistant
- Consultant Technical Specialist

**A further extension of the Project to 31<sup>st</sup> December 2023, to complete activities in the field, with the end date to complete all financial and administrative arrangements with partners related to the project, to 31<sup>st</sup> March 2024, is currently being considered.**

***The Terminal Evaluation is due during the last 6-months of the project.***



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**Thank you**

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