



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

GEF IWEco Project – Mainstreaming Gender in IWRM for DRR

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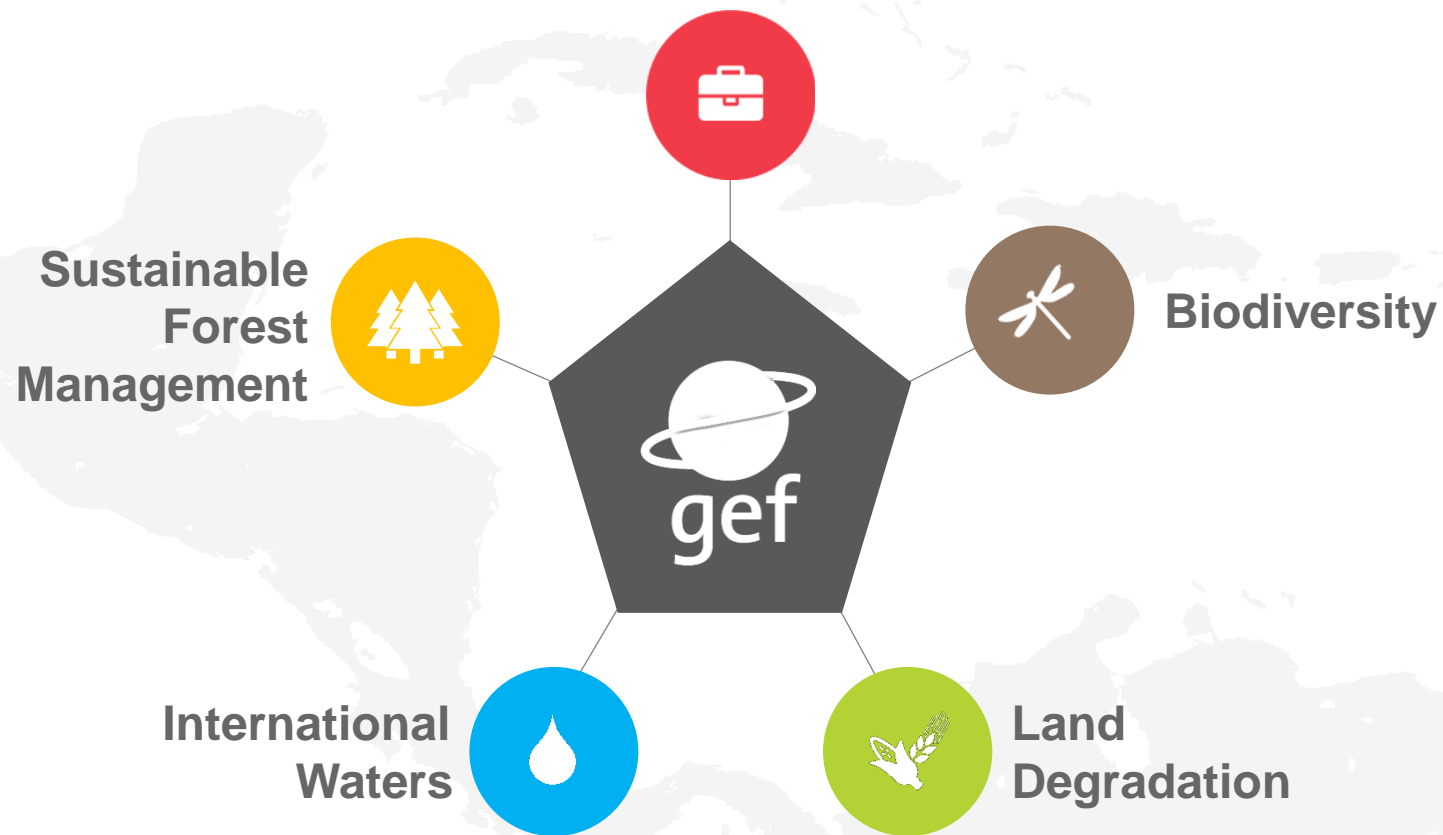
#CaringForOurFuture





The Integrating **W**ater, **L**and and **E**cosystems Management in Caribbean Small Island Developing States is a five-year multi-focal area regional project.

Small Grants Programme





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IWEco builds upon the continuation of IWCAM Project, which ended in 2011:



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GEF - IWCAM

Integrating Watersheds and Coastal Area Management

2006-2011

GEF - IWEco

Integrating Water, Land and Ecosystems Management in Caribbean SIDS

2016-2021



01



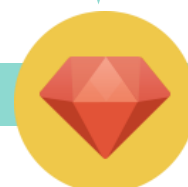
Meaningful Stakeholder
Participation

02



Strategic
Communication

03



Selection of Indicators and
Development of a Monitoring
& Evaluation Framework

05



Enabling Legislation

04



Good Data &
Information Management

06



Partnerships

07



Public Education and Outreach

08



Capacity Building



11



Mainstreaming

10



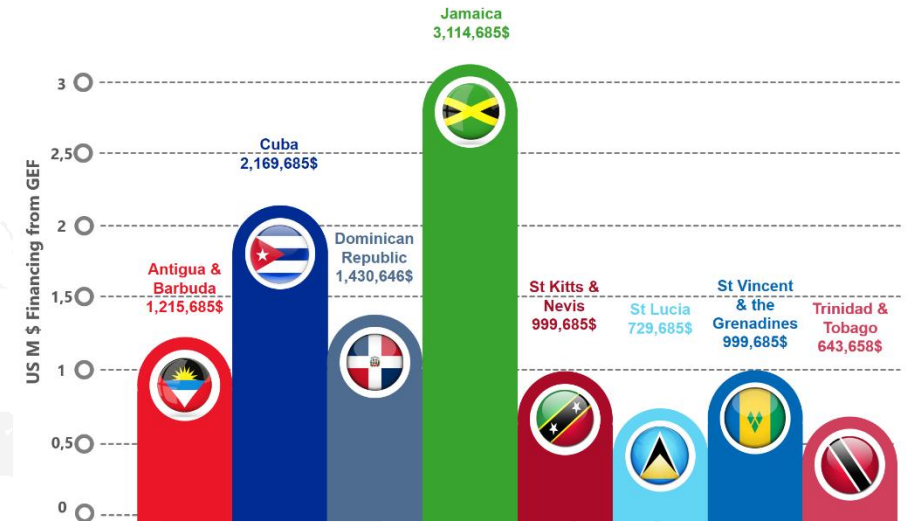
**Adaptive
Management**

09



**Actual demonstration of
Environmental Stress
reduction &/or
immediate benefits
to community**

- **More funding for each country** - Eight national projects provided with greater proportion of total project funds; 55% i.e. \$11,303,414. out of a total of \$20,772,572.
- **Alternative livelihoods** - Enhanced livelihood opportunities and socio-economic co-benefits for targeted communities from improved ecosystem services functioning. The GEF Small Grants Programme (GEF-SGP).
- **Dedicated funding for information and knowledge management** – for development of awareness-raising programmes & resources; development of targeted knowledge networks and dissemination of information.



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

Jamaica

Dominican Republic

St Kitts and Nevis

Antigua and Barbuda

St Lucia

St Vincent and the Grenadines

Barbados

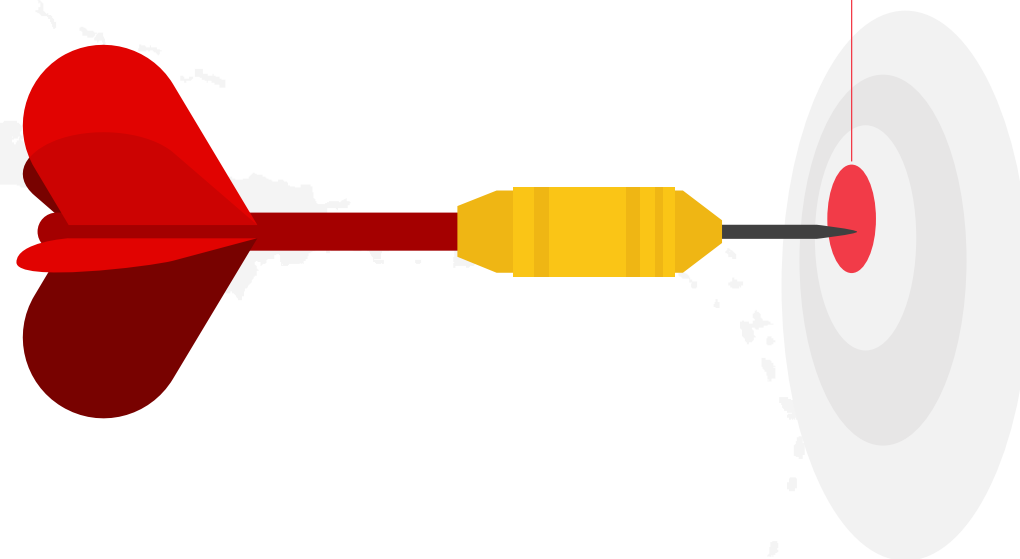
Grenada

Trinidad and Tobago



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

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

II

Component

Strengthen policy, legislative and institutional reforms and capacity building

III

Component

Enhance knowledge exchange

IV

Component

Project management

V

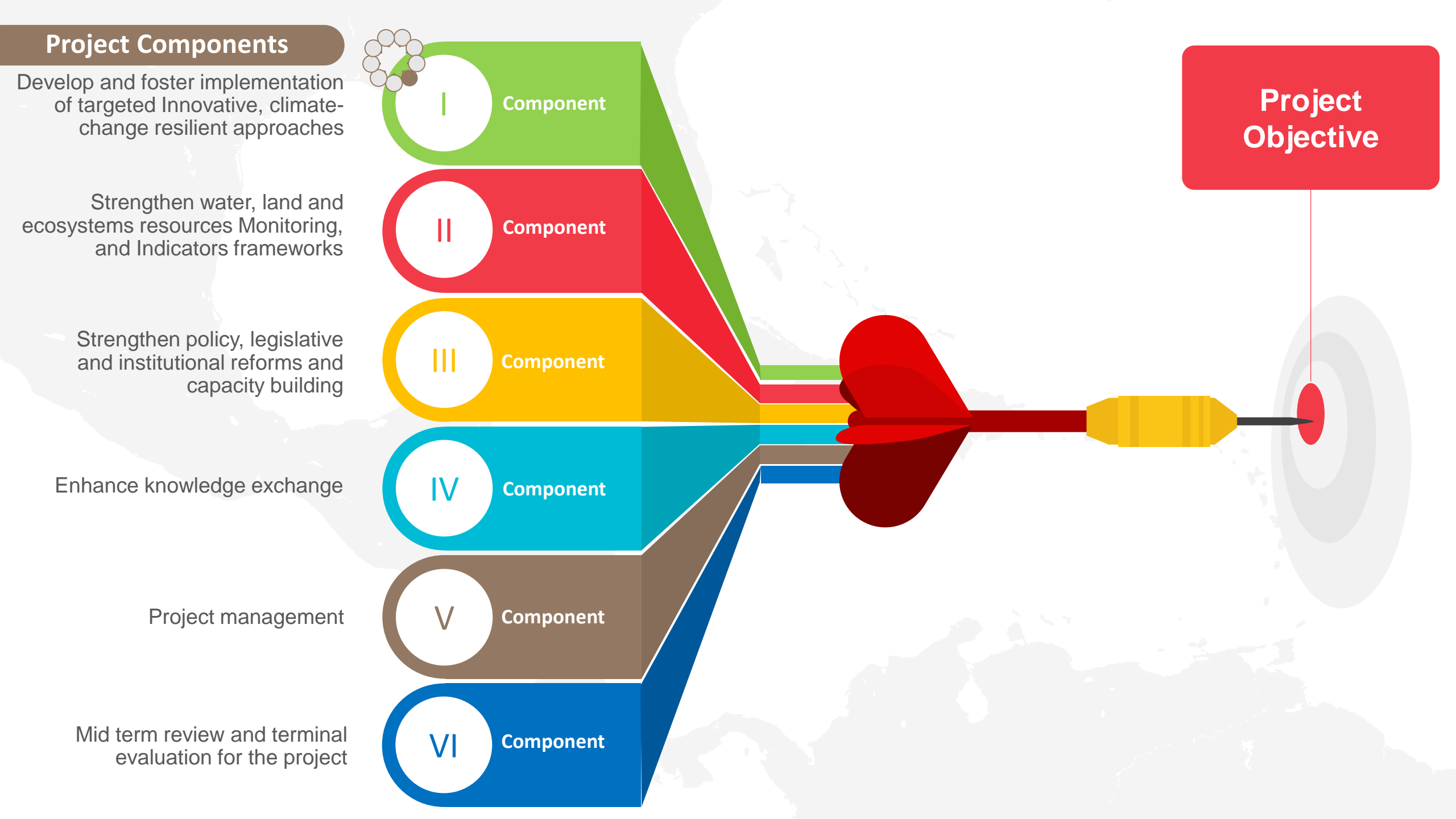
Component

Mid term review and terminal evaluation for the project

VI

Component

Project Objective



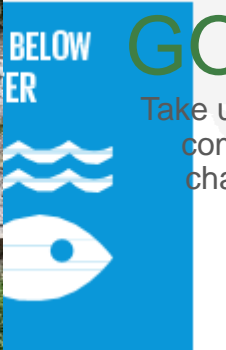
Related SDGs





GOAL 6

Ensure availability and sustainable management of water and sanitation for all



GOAL 14

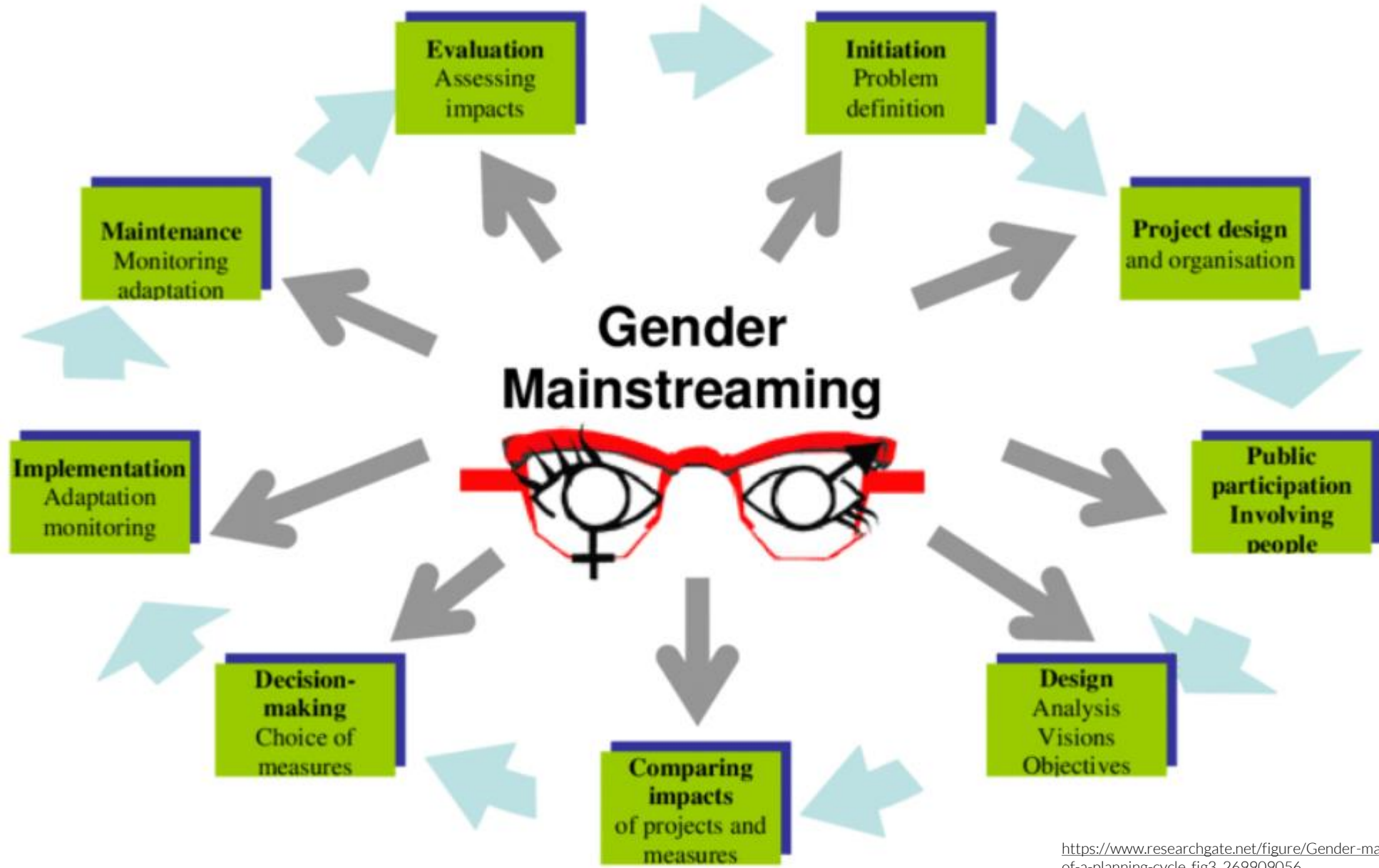
Conserve and sustainably use the oceans, seas and marine resources for sustainable development



GOAL 15

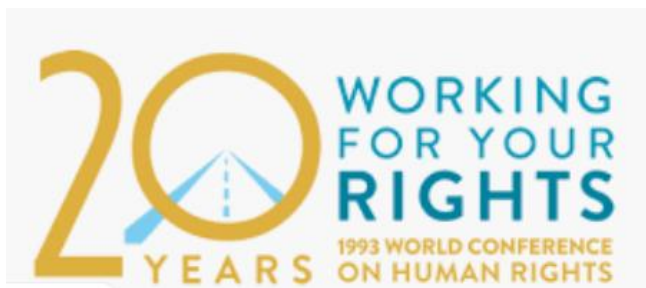
Protect, restore and promote sustainable use of terrestrial ecosystems

The Gender-Environment Nexxus



UNEP Gender Plan of Action

The importance of gender mainstreaming in environmental and poverty eradication policies is recognized in a wide range of global agreements



SDGs Plan of Action

Sustainable Development Goals cannot be achieved in isolation



The IWEco project:

- Promote **equitable gender participation** in project implementation and replication
- Places emphasis on **advancing gender mainstreaming** within policy and capacity building in support of all the components
- Gender audits and **targeted analyses** to ascertain derived benefits by stakeholders will be conducted
- Training **to strengthen gender-equitable access to ecosystem services**, safe and adequate water, sanitation, food security and other benefits derived from project implementation
- Produce “How to Manual” on gender mainstreaming within project to the region
- Assist in **developing national and regional frameworks** to respond to the policy directions in the **Food, Water, Energy and Ecosystems nexus**

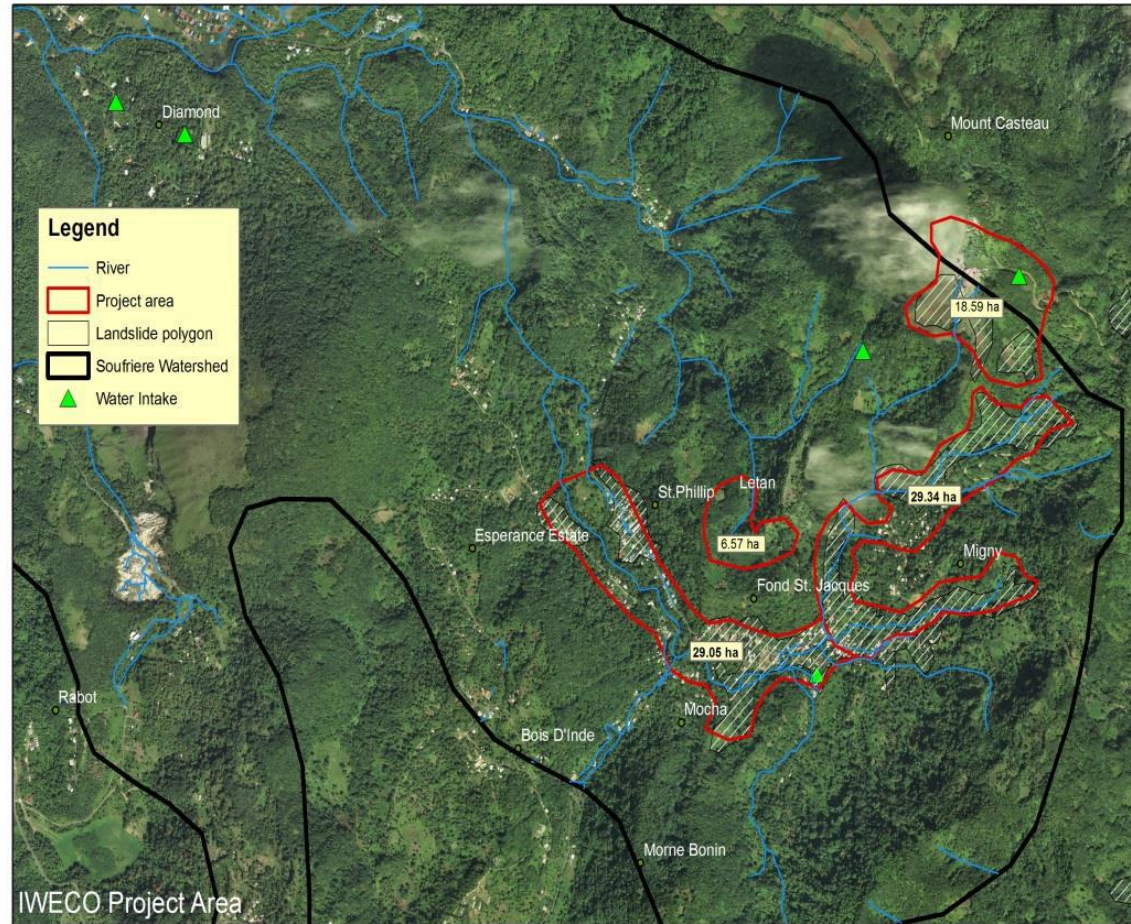
5 GENDER EQUALITY



Saint Lucia

The Project

Addressing problems of land degradation and ecosystem degradation in the upper reaches of the Soufriere Watershed in Saint Lucia



IWEco Project focus:
Land Degradation

Amount of GEF grant: **\$729,685 USD**
Amount of Co-financing: **\$1,475,761 USD**
Total funding: **\$2,205,446 USD**

Saint Lucia

Challenges and issues:

No	What?	To be addressed by Who?	When?	Other comments
1	Making the community understand the link between their farming practices and denuded slopes, siltation and coral reef degradation;	IWEco, Department of Forestry	Throughout the project life time	An aggressive communication awareness campaign targeted at the residents within the watershed
2	Privately owned farms	Chief Forests Officers, National Project Coordinator	Throughout the project life time	



School children getting information at an IWEco co-sponsored exhibition on International Day of the Forests 2019



Part of the audience at the IWEco



Winners and participants of the art competition with District Education Officer, Principal of the Fond St. Jacques Combined School and IWEco National Project Coordinator.

Agroecological approach

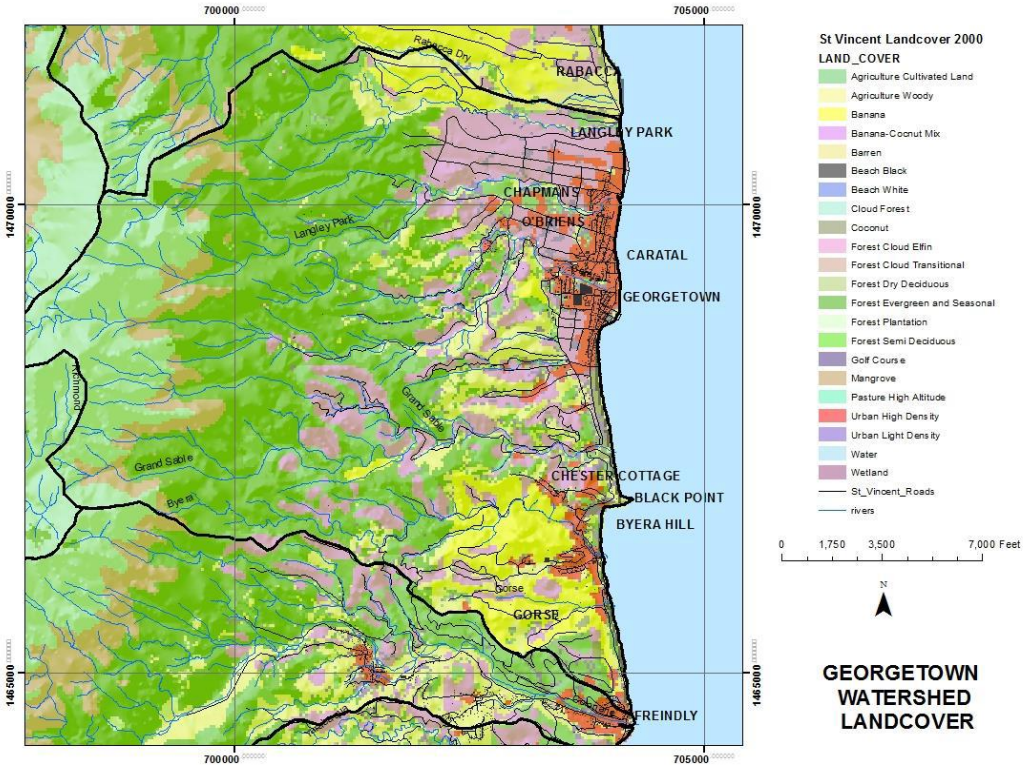
- Considers the entire food system (ecological, economic and social dimensions)
- Promotes gender equality
- Reduce environmental impacts of agriculture
- Promote participation and decision-making by women and men
- Contribute to both food security and food sovereignty



IWEco workers and Forests officers who participated in the composting workshop flanked by facilitator Davis Poleon from St. Lucia Solid Waste Management Authority

St Vincent & the Grenadines

Riverbank rehabilitation/
Watershed restoration
investments in
the St. Georges
watershed.



IWEco Project focus:
Land Degradation

Amount of GEF grant: **\$999,685 USD**
Amount of Co-financing: **\$1,608,875 USD**
Total funding: **\$2,608,560 USD**

St Vincent & the Grenadines

Challenges and issues:

No	What?	To be addressed by Who?	When?	Other comments
1	Mode of execution to be agreed upon	Director of Forestry in collaboration with Planning Office and Ministry of Finance and UNEP/PCU	As soon as possible	Project inserted in Capital Estimates since 2016
2	Access to funding	Director of Forestry, Accountant General	As soon as possible	Awaiting transfer of funds

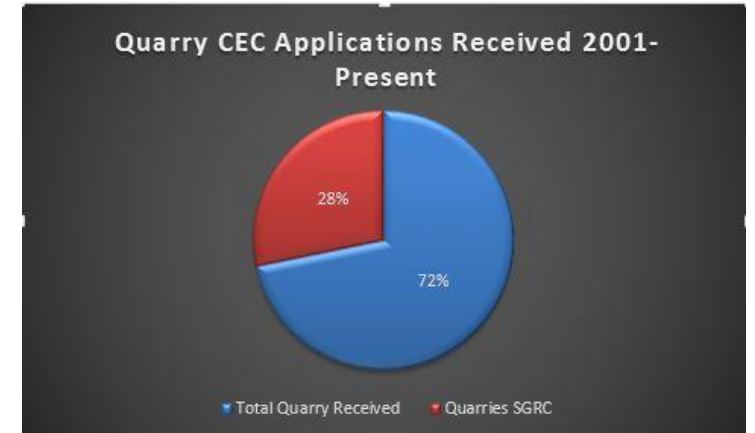
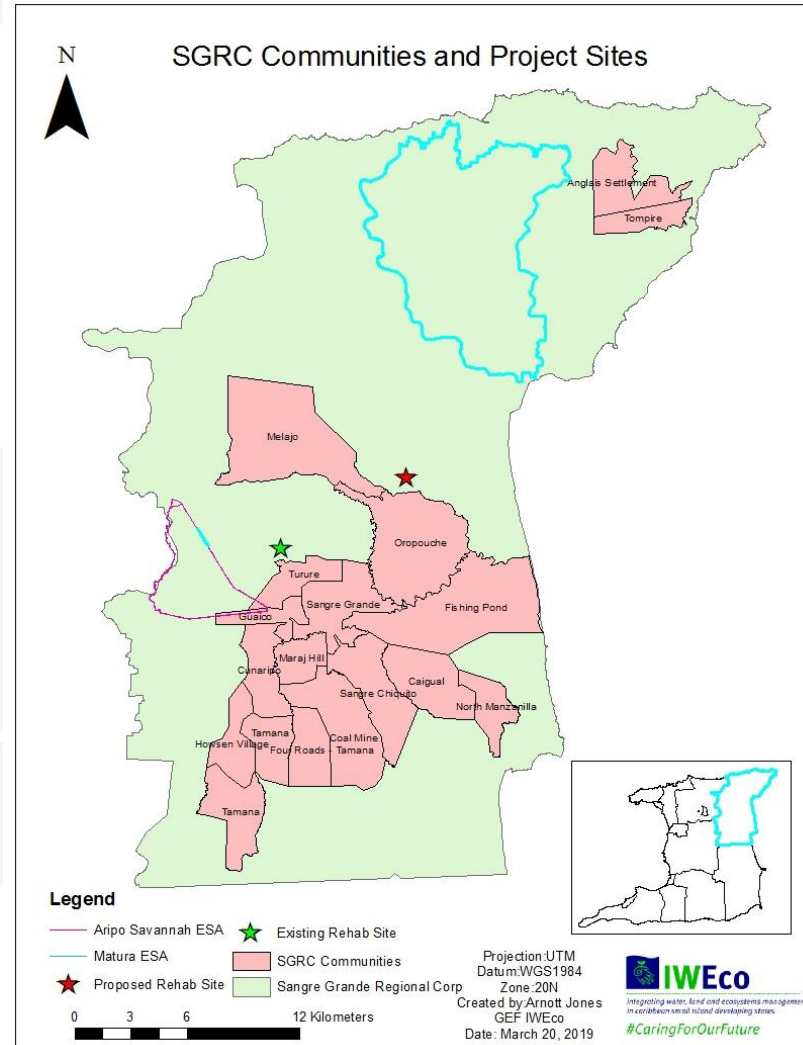




Trinidad and Tobago

The Project

Reduce and reverse land degradation at select quarry site (s) in the North East Trinidad by employing an integrated water, land and ecosystem approach.



Regulated Quarries Trinidad and Tobago and SGRC



IWEco Project focus:
Land Degradation

Amount of GEF grant: **\$643,658 USD**
Amount of Co-financing: **\$768,875 USD**
Total funding: **\$1,412,533 USD**

Trinidad and Tobago

Challenges and issues:

No	What?	To be addressed by Who?	When?	Other comments
1	Initial project area rehabilitation reduced from 100 ha to 40 ha	National Executing Agency (NEA)		National Quarries Company Limited (NCQL) agreed in principle to provide minimum of 10 ha over project duration
2	Further site identification (both private and state owned)	National Executing Agency (NEA)	As soon as possible	Carib Glassworks Ltd. (Matura) expressed interest in allocating 5 ha for project



Jamaica

The Project

Biodiversity
Mainstreaming
in Coastal
Landscapes
within the
Negril
Environmental
Protection
Area



IWEco Project focus:
Biodiversity

Amount of GEF grant: **\$3,114,685 USD**
Amount of Co-financing: **\$10,217,073 USD**
Total funding: **\$13,331,758 USD**

Jamaica

The Project

Biodiversity
Mainstreaming
in Coastal
Landscapes
within the
Negril
Environmental
Protection
Area



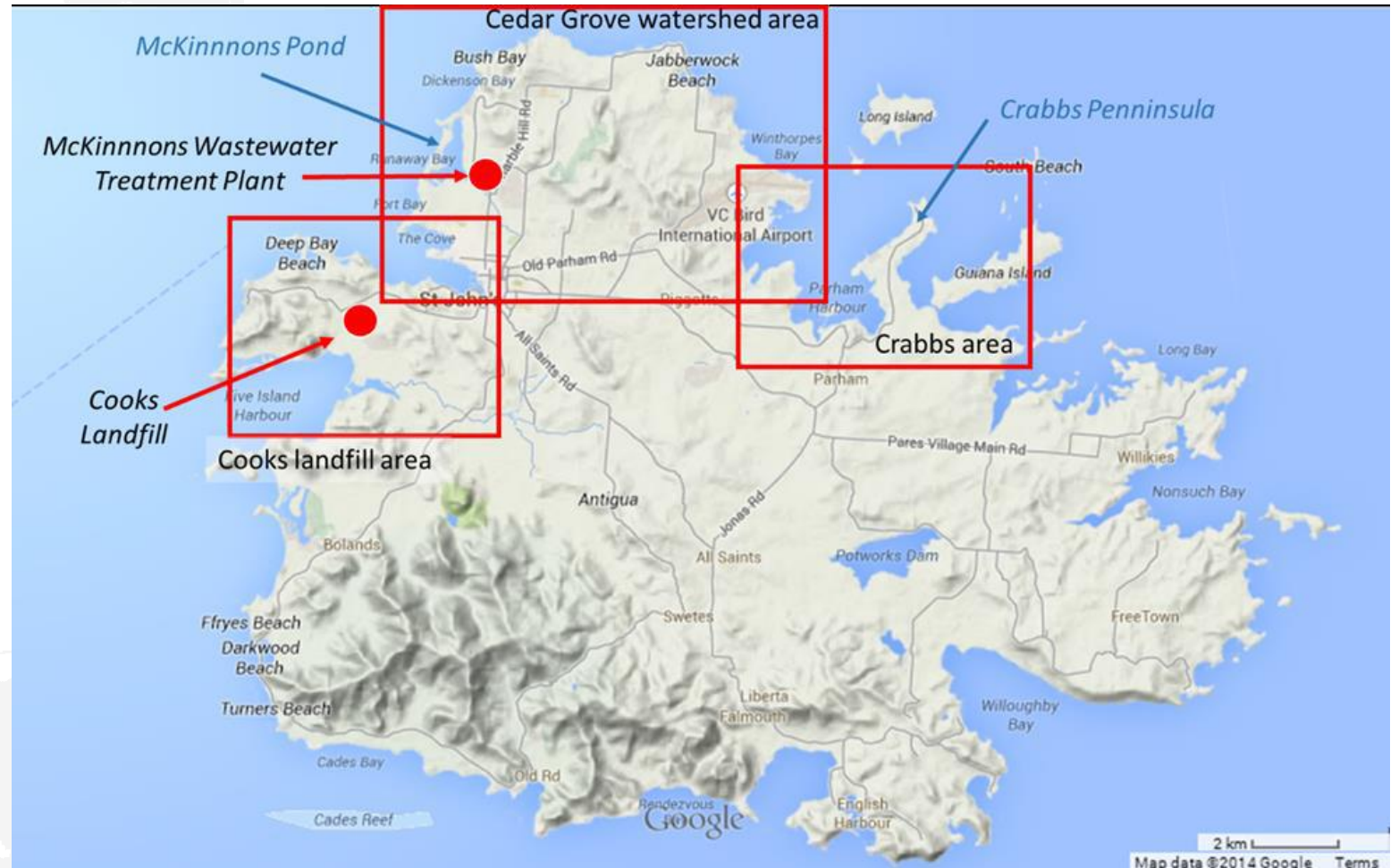
Antigua and Barbuda

The Project

Targeting land degradation and effective land management through the development of Innovative Financing methodologies



IWEco Project focus:
Land Degradation



Amount of GEF grant: **\$1,215,685 USD**
Amount of Co-financing: **\$2,559,878 USD**
Total funding: **\$3,775,563 USD**





Research Partnership

- provide **technical advice and scientific research** contributions particularly in establishment of Monitoring and assessment protocols to **track implementation progress based on relevant indicators associated with the GEF tracking tools.**

**Research Partnership
established on
27 November 2018**



Governance Partnership

- provide technical back-stopping to **assist strengthen and mainstream policies and strategies** drawing on the knowledge-base of these agencies

**Governance Partnership
established on
19 March 2019**



Public Awareness / Public Education Partnership

- provide close support through **application of innovative tools and methods for expanding buy-in and driving behavioural change** around the implementation of the national sub-projects.

**Communications
Partnership established on
28 October 2017**



**Guidance:
Moving Forward**

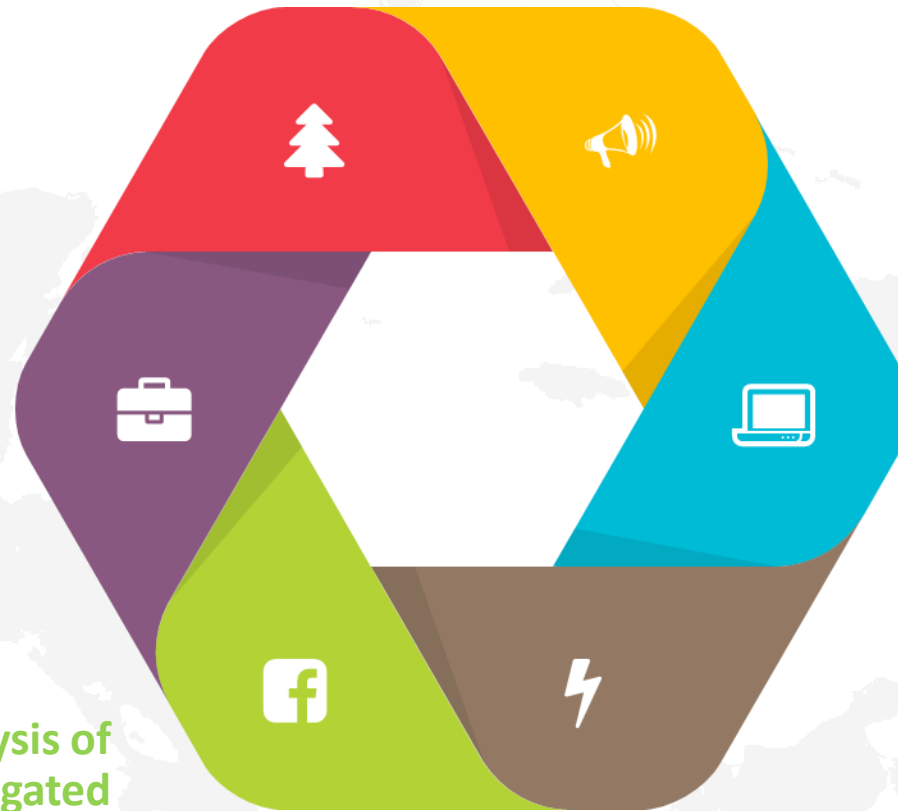


The Way Forward

**Gender-sensitive
environmental
assessments**

**Existing commitments
followed up & effectively
implemented**

**Collection & Analysis of
Gender-disaggregated
information**



**Meaningful inclusion,
communication & participation**

**Gender-disaggregated
information**

**Adequate funding and
resources**



IWEco

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Thank you

www.iweco.org

<https://youtu.be/j0FHWQSAP1M>

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