

# A Roadmap for Implementing Innovative Finance

Antigua and Barbuda's Case

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## ***Innovative Climate Financing – The Role of the Public Sector***

**CARICAD**

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For Discussion Purposes



# Agenda

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## Session Objectives

- Outline the steps designed by the Government of Antigua and Barbuda for pursuing innovative climate finance through debt for climate swaps and liability management
- » **Background Innovative Climate Finance**
- » **Antigua and Barbuda's Strategic Approach**
- » **Debt-for-Climate Swaps**
- » **Implementation Considerations**
- » **Some Conclusions**
- » **Q & As**





# Background for Innovative Climate Finance

**The current environment provides a unique opportunity for SIDS facing climate related vulnerabilities but with little fiscal capacity amid heavy debt burdens to explore options to address these issues in a systematic manner**

- Global momentum has been building among stakeholders to incorporate climate resilience and environmental sustainability alongside financial sustainability in sovereign finance
  - UN Climate Change Conferences of the Parties (COP) established in 1992
  - A surge in the issuance of green and blue securities as well as the development of innovative financial tools to further foment development, climate resilience and conservation initiatives
- However, there's been limited progress in supporting concrete policy actions for SIDS with significant vulnerabilities to climate-related shocks, to source affordable financing to combat climate issues, particularly where debt sustainability also needs to be addressed
- These gaps could be exploited to test appetite among creditors and other stakeholders to consider innovative options to address climate-related challenges within the context of sovereign debt sustainability





# | Antigua and Barbuda's Strategic Approach

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**The GoAB is capitalising on global trends to leverage concrete policy actions and established domestic frameworks to mobilise resources to create fiscal space to facilitate climate mitigation action**

- The strategic approach is linked to well formulated fiscal and debt plans (MTFS and MTDS)
- Several action plans are being pursued to create fiscal space to address both financial and climate vulnerabilities
- One of these **options** relates to engaging with creditors and other key stakeholders to fund much needed spending on projects to mitigate growing climate risks, while normalising debt arrears and fostering debt sustainability
  - This session focuses on debt for climate swaps that target environmental consideration with concrete projects that quantify mitigation action
  - This involves coordination of a multiplicity of stakeholders that is supported by an accommodative national institutional framework and a robust communications strategy





## Policy Approach

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**The capacity to attract climate financing requires an important set of institutional arrangements.**

- Debt conversion programmes that incorporate climate considerations requires the coordination of a multiplicity of stakeholders that is supported by an accommodative national institutional framework.
- Antigua and Barbuda has worked with national and regional institutional arrangements to advance debt-for-climate swaps.





# National Institutional Framework

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## The Environmental Protection and Management Act (2019)

- Antigua and Barbuda's national institutional framework is built on legislation that supports climate finance mobilization.
- Chart of Accounts for the Annual Budget was amended in 2019 to allow for tracking climate finance. The Medium-Term Development Strategy, the Blue Charter, the Nationally Determined Contributions and the National Adaptation Plan outline the plans and programs.





# Environmental Protection & Management Act (2019)

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## PART IV ENVIRONMENTAL POLICIES AND PLANS

- Empowers the Department of the Environment to act in collaboration with the appropriate authorities, Ministries and statutory bodies, to undertake the preparation of a National Environmental Policy Framework in accordance with the objects of the Act.
- The Act also supports the identification of specific legal, financial and institutional aspects that need to be addressed to give effect to the policy.
- Several Government stakeholders collaborate for implementation of climate related policies – These include Ministry of Works, Ministry of Environment, Ministry of Finance, National Office of Disaster Services and the Ministry of Agriculture.





# Environmental Protection & Management Act (2019)

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- The Act also establishes the Sustainable Island Resources Framework Fund (SIRFF) under section 92.
- The schedule to the Act outlines the functions of the board and operational guidelines for the Fund.
- The Fund is also established as a special fund under Finance Administration Act with its own set of regulations.
- Further institutional modifications will still be required to make the fund fit for purpose on concluding the debt-for-climate swaps.







## Nationally Determined Contributions (NDCs)

**Antigua and Barbuda's updated NDCs are aligned for debt-to-climate swaps and confirms Antigua and Barbuda's strategy for:**

- Increasing the fiscal space necessary to fund climate adaptation and mitigation activities because of reduced debt service requirements; and
- Directly contributing to financial capacity of the SIRF Fund, which was identified in the first NDC as a central financial institution for meeting conditional commitments.



<https://unfccc.int/sites/default/files/NDC/2022-06/ATG%20-%20UNFCCC%20NDC%20-%202021-09-02%20-%20Final.pdf>





## Project Development

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**The country has developed a comprehensive package of projects, programmes and climate actions and determined the financing needs and sustainable development co-benefits.**

- This is highlighted in its NDC Implementation Plan and its GCF Country Programme and will be further elaborated in the National Adaptation Plan.
- Project pipeline development is important for attracting financing and for ensuring that there are budgetary allocations for co-financing.





# Caribbean Resilience Fund

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**The Caribbean Resilience Fund is a special purpose financing vehicle intended to leverage long-term low-cost development financing for the Caribbean while at the same time ensuring the availability of resources for investment in adaptation and mitigation initiatives in the development of green industries.**

By providing financing for strategic interventions across the Caribbean, it is expected to counter regional challenges including:

- Environmental vulnerability;
- Relatively low economic growth;
- SDG gaps;
- High debt; and
- Limited access to financing.

**It is an opportunity to promote much needed resilience building and structural transformation for Caribbean economies.**





# Caribbean Resilience Fund

## The Caribbean Resilience Fund (CRF):

*A special purpose financing vehicle intended to leverage long-term affordable development financing for the Caribbean*

### Window 1

Resilience Building /  
Sustainable Resilience

#### Adaptation and Mitigation Priorities

1. Energy security
2. Pooled and scaled-up insurance
3. Water security and management
4. Agriculture and food security
5. Nexus with tourism

### Window 2

Debt Restructuring and  
Liquidity Enhancement

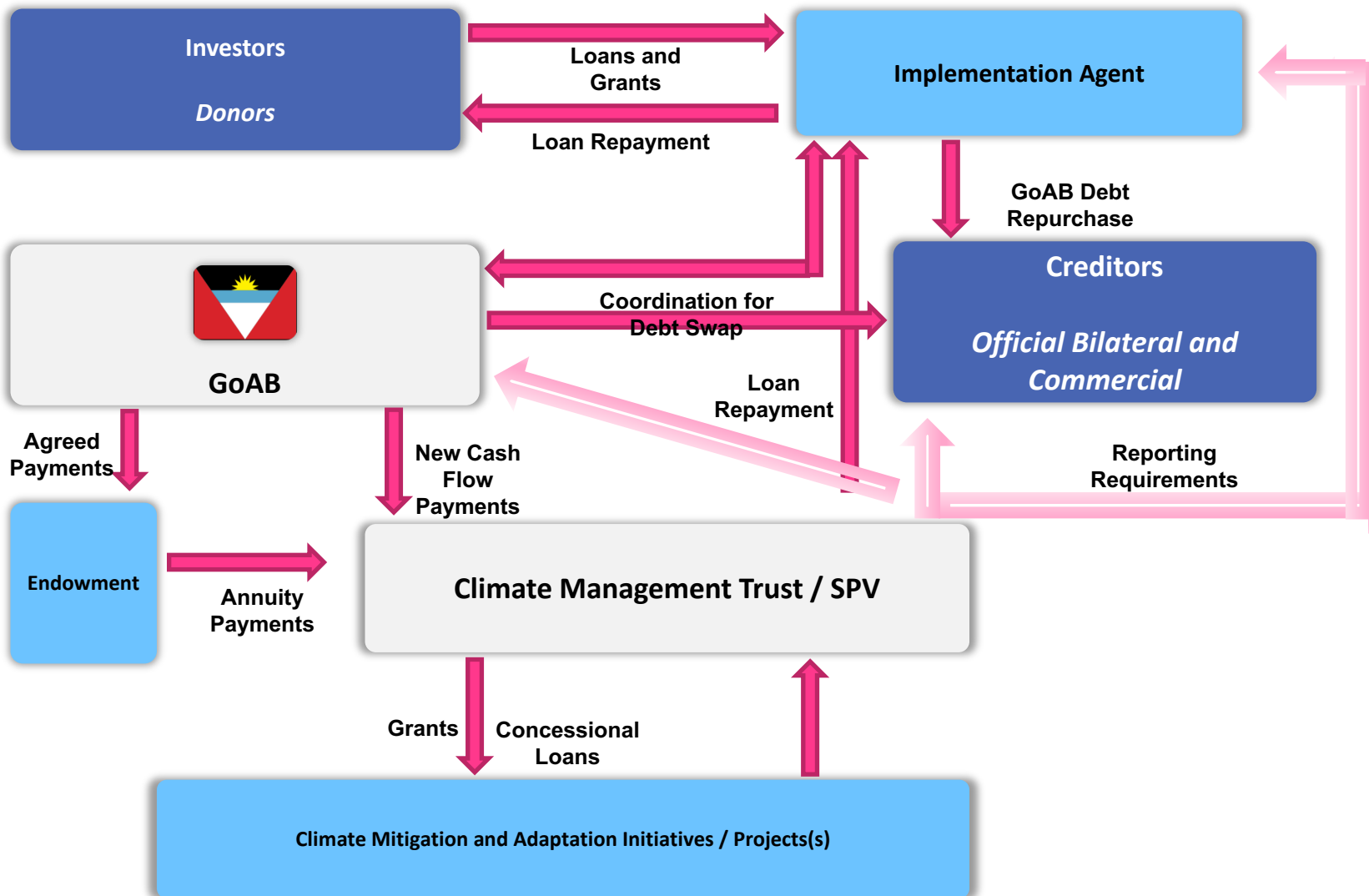
#### Liquidity Management Operations (LMOs)

1. Green Bonds arranged by Credit Suisse to purchase existing debt
2. New debt issue guaranteed by DFI
3. Parametric insurance in the event of a disaster
4. Of the fiscal space created, 50% must be directed to climate-resilience activities





# Debt for Climate Swaps





# | Implementation Considerations

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- Debt swaps are undertaken on a voluntary basis. A creditor is not under obligation to consider a debt swap with a debtor country; there must be strong financial, political, and/or social reasons for engaging with a debtor country in a debt swap
- Fiscal and debt constraints, in the face of tangible existing vulnerabilities, are among the principal determinates for creditors to consider entering a debt swap with a debtor country
- Convincing a creditor of the mutual benefits is the main challenge for any debtor. A creditor's decision to forgo a future claim on a debtor in exchange for providing financial assistance in addressing tangible vulnerabilities must be anchored on real commitments
- Debtor country must provide sufficient comfort that all financial, political, and social commitments will be met in a transparent and accountable manner through robust legal, institutional, and political guarantees to demonstrate that the appropriate fiscal resources will channelled for agreed upon purposes
- **Not all creditors have the political or financial ability to undertake debt swaps**





# Implementation Roadmap

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There are seven steps to successfully implement a debt swap:

1. **Analysis of the public sector's debt portfolio** to identify eligible claims and potential quantum of debt eligible for a debt swap. Target liabilities with least favourable terms (higher interest rates, shortest maturities, and embedded risks)
2. **Identification of willing creditors** for executing a debt swap
3. **Definition of goals and commitments** as well as the benefits of the debt swap. Critical to identify and selecting appropriate implementation agents
4. **Definition of Potential Climate Mitigation and Adaptation Projects**
5. **Formulation of a communication and engagement strategy:** building consensus and garnering support from stakeholders (donors, multilaterals, NGOs and other influential parties) is key
6. **Establishment of compliance and legal frameworks** to support monitoring, accounting, and reporting requirements established by the creditor
7. **Closing the transaction**, which involves negotiating the modalities of the debt swap operation with the willing creditor





# | Debt Swaps in the Context of Sustainability

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## **Debt Swaps have been usually linked to debt sustainability issues**

- Debt swaps are tripartite agreements among a debtor, a creditor, and an implementation agent (NGO), whereby a liability (usually in foreign currency) is cancelled in part /full in exchange for a debtor's commitment to re-channel domestic resources (local currency) for an agreed upon purpose
- Executed between sovereign debtors experiencing financial difficulties (decreased fiscal capacity and/or debt sustainability) and bilateral creditors looking to support specific projects of a social nature that otherwise could not be financed
- The formal institutionalisation of debt swaps are traced to the Paris Club as part of debt relief operations in support of reforms under IMF programmes
- Possibility of voluntary debt swaps included in the agreed multilateral minute signed between Paris Club and a debtor country after a debt relief had been negotiated







# Debt Swaps in the Context of Sustainability

**Debt swaps have been considered a reward in the form of additional support for the implementation of agreed upon projects with a social component, for debtor countries compliant with commitments under an IMF programme and the Paris Club agreed minute**

- The popularity and applications of debt swaps have expanded by different stakeholders looking to lock-in additional rewards (financial and/or political), with a social benefit component the underlying driver for their completion
- Despite potential benefits, debt swaps are complex and protracted to negotiate which has discouraged debt countries to consider them seriously
  - Not all creditors are prepared to consider debt swaps
  - Debt swaps involve debt cancellation which impact bottom lines and capital ratios
  - Multilateral creditors do not have mandates for debt swaps / impact their capital base
  - Bilateral creditors need political approval (time consuming)
  - Commercial creditors have usually been reluctant to consider debt swaps that do not enhance their bottom line





## | Some Conclusions

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### **Debt Swaps alone will not have material impact long-term debt sustainability**

- In the case of Antigua and Barbuda, the debt swaps are not being pursued solely to address debt sustainability
- They are viewed in the context of scaling up fiscal space to address financial and climate vulnerabilities
- Within in the context of debt sustainability, they may help facilitate efforts to normalise arrears and debt relations with bilateral creditors and lay a platform for future engagement with new resources





## Some Conclusions

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- Formulating and implementing a debt-for-climate adaptation swap strategy to mobilize funding for environmental vulnerabilities, while tackling an unsustainable public sector debt burden, will be an ambitious and complex undertaking
- The magnitude and scope of the environmental challenges and climate risks that the GoAB needs to address implies that a debt-for-climate adaptation swap strategy alone cannot provide sufficient financial resources to fully undertake a set of mitigation projects. A variety of additional strategies and financing alternatives to pool resources to mitigate the diverse set of environmental challenges and financial vulnerabilities is necessary
- Building consensus among all stakeholders is fundamental
- Regional and global cooperation is necessary to effectively address climate change
- Capacity building is needed and it is critical to create joint and regional robust implementation options





# Qs & As

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THANK YOU

