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“Climate Change Impacts and Adaptation for Coastal Transport Infrastructure in Caribbean SIDS”

Climate Change Policy Framework for Jamaica:

Jamaica’s NDCs Under the Paris
Agreement

By

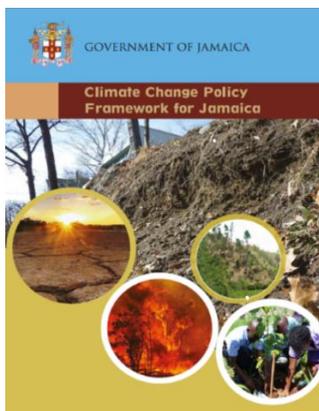
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Climate Change Policy Framework for Jamaica:

Jamaica's NDCs Under the Paris Agreement

The Policy Framework supports the goals of Vision 2030 Jamaica National Development Plan



- ▶ The Goal of the policy is to create a sustainable institutional mechanism to facilitate the development, co-ordination and implementation of policies, sectoral plans, programmes strategies and legislation to address the impacts of climate change

Objectives

1. To mainstream climate change considerations into national policies and development planning and to build the country's capacity to implement climate change adaptation and mitigation activities.
2. To support the institutions responsible for research, monitoring and projections on climate change, to facilitate decision-making and strategic actions at all levels.
3. To facilitate and coordinate the national response to the impacts of climate change and promote low carbon development.
4. To improve communication at all levels on climate change impacts and also adaptation and mitigation related opportunities.
5. To mobilize climate financing for adaptation and mitigation initiatives.
6. To encourage the private sector to embrace climate change imperatives and promote the development and implementation of technologies and processes that contribute to climate change adaptation and mitigation initiatives.

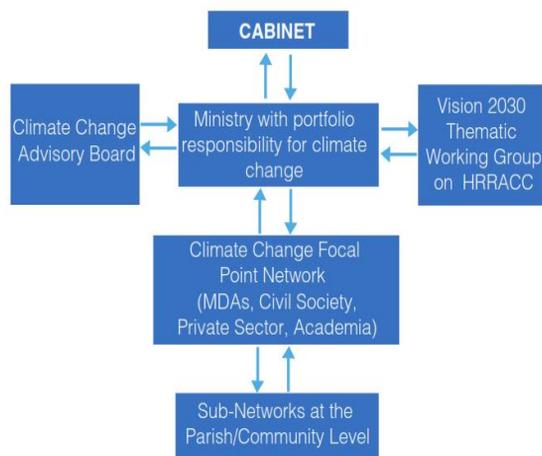
Guiding Principles

1. Sustainable use of natural resources
2. Multi-sectoral approach to climate change
3. Public participation and collaboration
4. The Precautionary Approach
5. Transparency and accountability
6. Best science
7. Polluter Pays Principle
8. Inter- and intra-generational equity

Strategies

- Enactment of framework for climate change mitigation and adaptation;
- Development of a Climate Financing Strategy;
- Development of Research, Technology, Training and Knowledge Management;
- Regional and International Engagement and Participation;
- Promotion of Consultative Processes and Communication to Improve Public Participation in Mitigation and Adaptation Response Measures;
- Strengthening Climate Change Governance Arrangements;
- Development and incorporation of mechanisms and tools to mainstream climate change into ecosystem protection and land-use and physical planning

Institutional Arrangements



Special Initiatives

- Water Resources Management
- Low Carbon Development
- Disaster Risk Financing
- Ecosystem Protection
- Land Use Planning
- Communication

Implementing the CCPF

- The Climate Change Division is responsible for coordinating actions among government ministries, departments and agencies to implement the CCPF, as well as creating an enabling environment for necessary private sector action.
- This responsibility includes negotiating on behalf of Jamaica and also preparing the various communications mandated under reporting obligations to the UNFCCC.

- The CCD working in close collaboration with the Ministry responsible for Energy and with the support of the United States Government, prepared Jamaica's Intended Nationally Determined Contribution (INDC) to the global effort to reduce greenhouse gas emissions.
- **Jamaica INDC - Mitigation Target**
- The 'business-as-usual' (BAU) scenario of emissions growth to 2030 was modelled with and without policy interventions using 2005 as a base year.
- The policy interventions modelled were based on the 2009 – 2030 Energy Policy
 - Under the **BAU** scenario, GHG emissions would increase by 37% by 2030
 - 2025: 13,443 kT CO₂ eq
 - 2030: 14,492 kT CO₂ eq

- Unconditional pledge
 - Jamaica's NDC will mitigate the equivalent of 1.1 million metric tons of carbon dioxide per year by 2030. This represents a reduction of 7.8% below the BAU scenario.
- Conditional contribution
 - Jamaica will increase its ambition to reduce GHG emissions by 10% below the BAU scenario, **subject to the provision of international support.**
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From Intention to Implementation

- ▶ With Jamaica's ratification of the Paris Agreement the INDCs have been adopted as NDCs
- ▶ Jamaica will revise and update its NDCs by 2020 and will do so every 5 years thereafter.
- ▶ A programme of modernization of energy infrastructure, diversification of energy sources towards cleaner and renewable fuels, and incentivising efficiency is underway. These efforts are expected to significantly reduce emissions growth over time.

The need for Partnerships

- The Third International Conference on SIDS held in SAMOA in 2014 emphasised the need for 'genuine and durable partnerships to support the sustainable development of SIDS.
- Jamaica acknowledges the important relationships we share with our development partners.
- The US Government supported the preparation of our INDC. Similar support will be required for the revision of NDC which will be due in 2020