

#### NDC Enhancement: Lessons Learned in Capacity Needs, Challenges and Opportunities <u>Jamaica's Experience</u>

PCCB NDC Event – November 18, 2020 Mr. Omar Alcock, Climate Change Division, Jamaica



#### Overview

 Drivers of the National Climate Action Mandate

Implementation of the Mandate

Overview Questions

Updated NDC



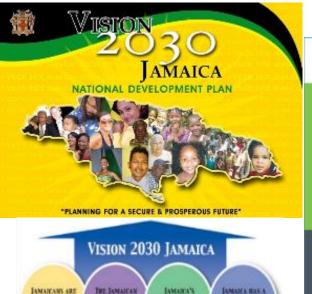
## Convention **United Nations** Framework



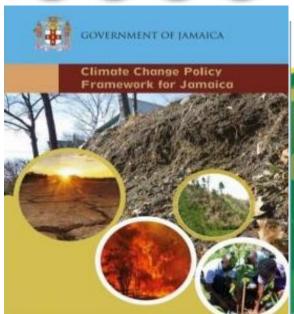


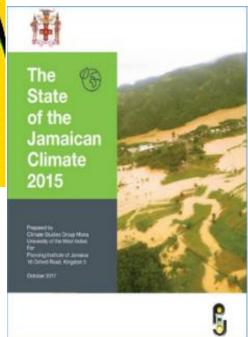
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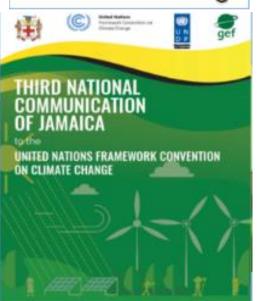
THE PARIS AGREEMENT



SHALLSON NATIONAL









of the National Action Mandate Climate Action Drivers

EMPOWERED TO

ACREEVE THEIR

SOCIETY IS SECURE

# Implementation of the Mandate



### Means of Implementation



**Adaptation** 

Insurance; water; adaptation technologies; fisheries; shoreline / coastline protection



Mitigation

Renewable energy
technology (solar
power/PV, hydropower,
wind farms); energy
efficiency; emission
trading / markets, NDC



**Cross-cutting** 

Strategic frameworks; REDD+ support (forestry); transparency; youth engagement; gender mainstreaming and civil society engagement; climate data and information;

#### Means of Implementation



**Finance** 

GCF; GEF; AF; Multilateral and bilateral fund facilities; Support Facility (NDC, NGSP);



Technology
South-south
cooperation; CTCN;



Capacity Building
Sensitization; training;

- What were the capacity needs and gaps of Jamaica in submitting its NDC and what was the support received?
- What support or way of support Jamaica would have liked to have but was not available to them?
- What lessons Jamaica has learned and can capitalize on for the next process for revision of NDCs?
- What type of support is needed to ensure sufficient capacities have been built and retained in countries to facilitate future NDC revision processes?

## Capacity Needs And Gaps – Support Received



Capacity (human & technical) to perform the modelling and analysis required





 Knowledge in IPCC Methodologies











Fiscal constraints .....>

- **Budget space**
- Not institutionalized



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## Needed But Unavailable Support

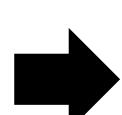


Face-to-face engagements



Pandemic shifted national focusSector expert

discussions



Virtual consultations and validation sessions

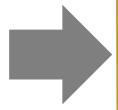


GHG Inventory / Database System





Stakeholder collaboration

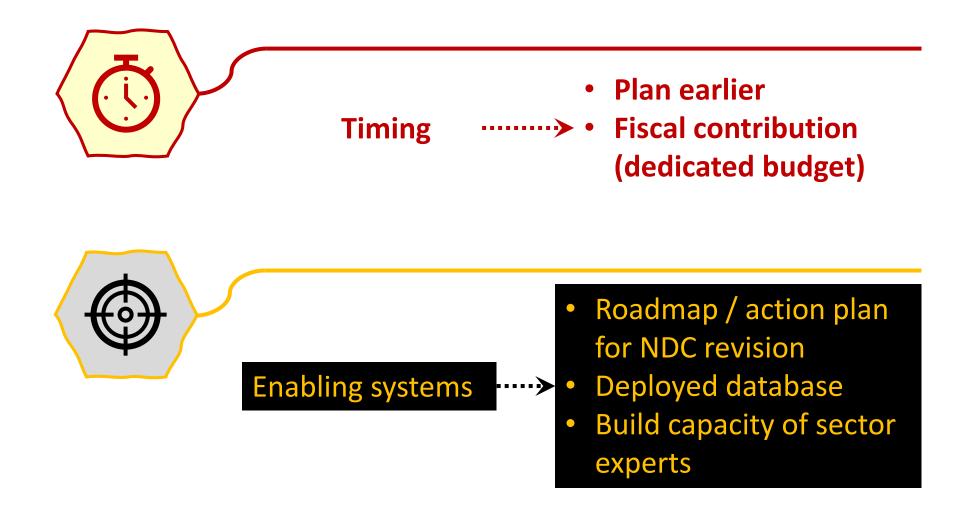


 Existing prototype installed on local machine to be enhanced in upcoming projects

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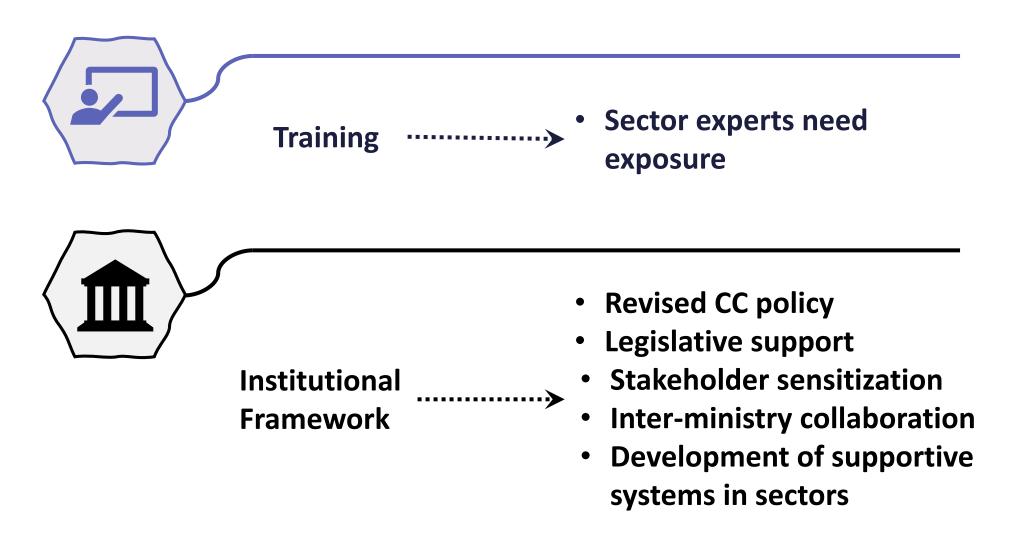
#### Lessons Learned



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#### Support To Ensure Retained In Countries Capacity



## **Updated NDC (Submitted)**

#### **Sectors**

Energy + Forestry











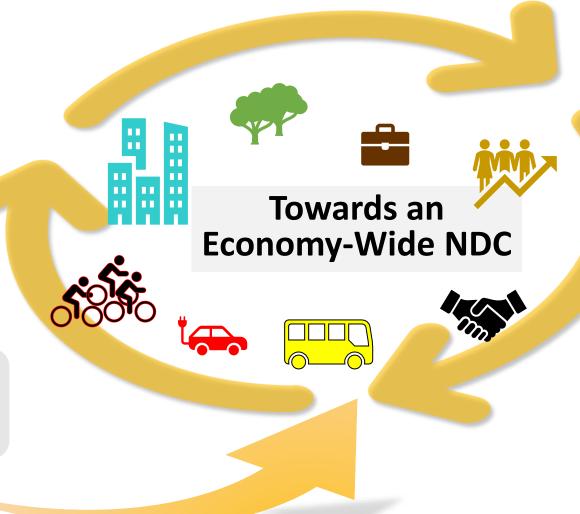
GHG emission reduction: 1.8 – 2.0 MtCO<sub>2</sub>e

> Adaptation cobenefits identified











# **Contact Details**

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