

# Experience of The Bahamas with the MRV Hub

---

MRV Hub Webinar - US EPA

May 12, 2022

Mr. N. Charles Hamilton

Advisor - Climate Change

Office of the Prime Minister, The Bahamas



# Project Overview:

## The Bahamas Activities supported by GHGMI the MRV Hub

---

### GHG Inventory (2021)

- NIR and GHG Inventory Chapter for BUR1
- GHG Inventory training and LEAP Modeling training for 20+ national experts
- Building foundation for National Inventory Team & coordination across sectors
- Support in the country's **first UNFCCC Voluntary QA Review of its GHG Inventory**
- **Archiving** redundancy for The Bahamas

### Mitigation Assessment (2021)

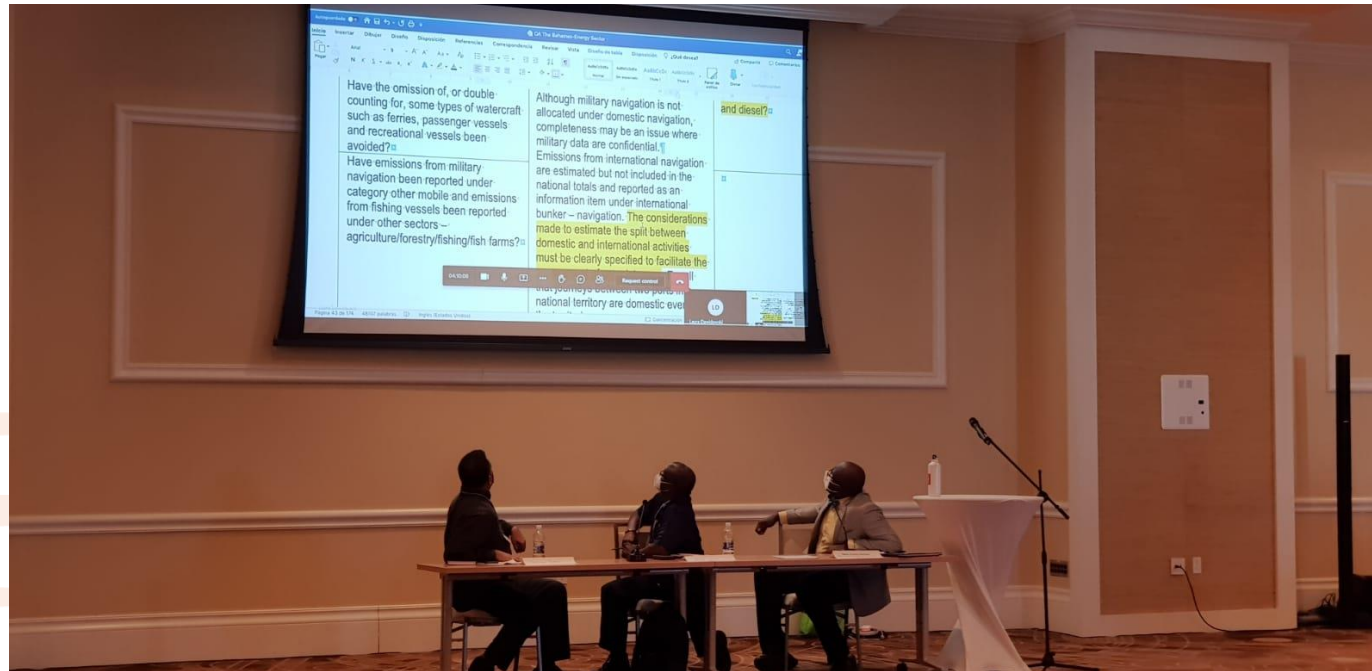
- Baseline and mitigation scenarios at sectoral level
- Mitigation Assessment Chapter for BUR1
- Mitigation actions and their effects investigated and documented

### MRV Systems (2022)

- MRV System Assessment & Roadmap to support its future design, set-up, and operationalization
- MRV Chapter for BUR1, Support Received Chapter for BUR1

# Project Overview: The Bahamas Activities supported by GHGMI the MRV Hub

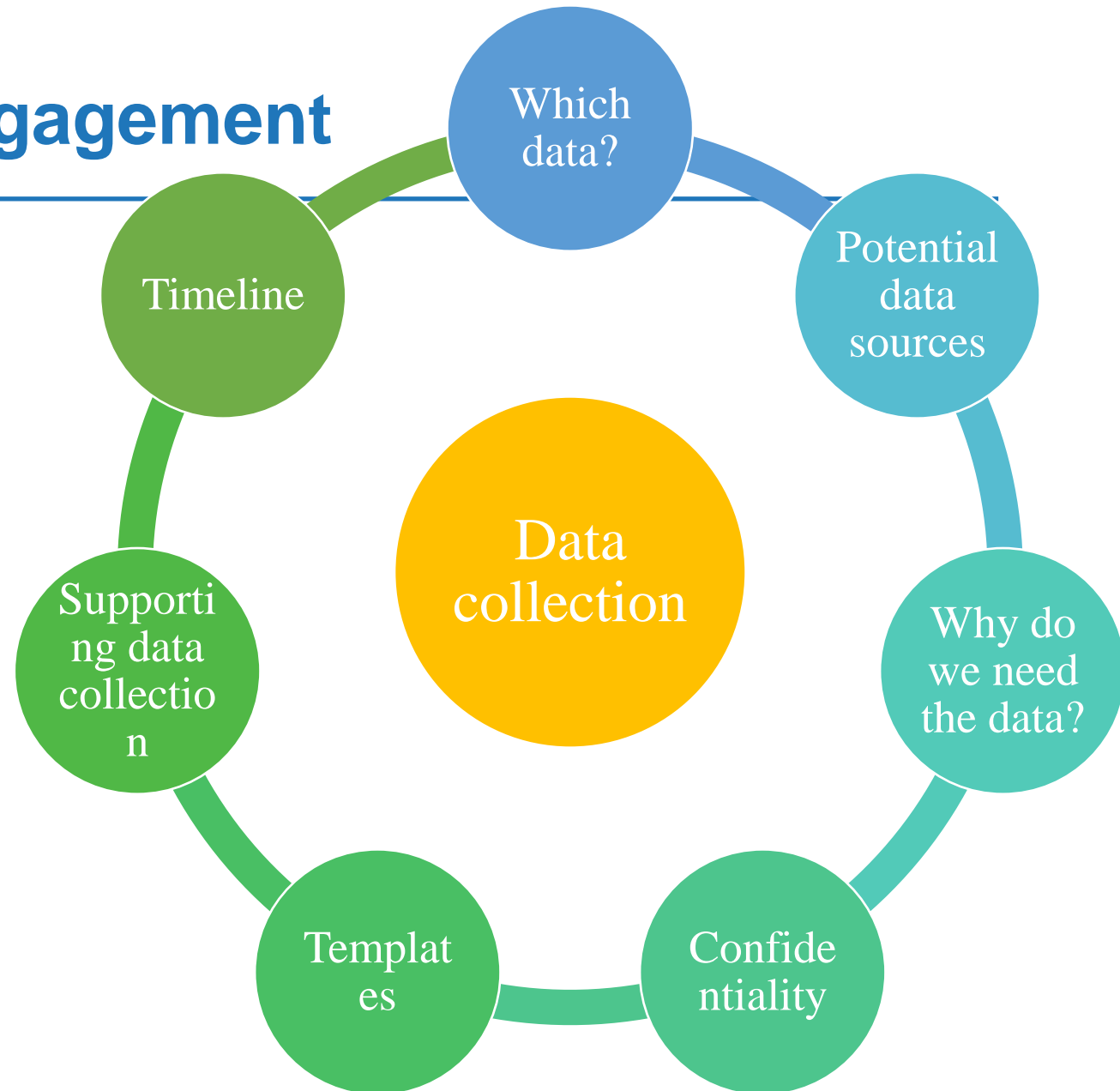
- **First UNFCCC Voluntary QA Review of its GHG Inventory**



# Benefits: Stakeholder Engagement

---

- Consultations are coordinated across various stakeholders
- Data Collection across multiple projects to maximize efficiency
- Technical support is streamlined
- Training Delivery is coordinated to reduce stakeholder fatigue



# Benefits: Climate Change and Carbon Markets Initiative Bill (2022)

---

- Strengthened trust and support among climate change stakeholders
- Harmonization of initiatives between GHG, Mitigation, Support, Constraints, and MRV
- Provided a strong framework for going into ETF (CBIT) and the updated NDC
- Capacity building in QA exercise (ahead of first BUR assessment)
- Legislation (strengthening IAs)



# Benefits: Climate Change and Carbon Markets Initiative Bill (2022)

## PART IV – OBLIGATIONS OF THE BAHAMAS UNDER THE PARIS AGREEMENT

### 17. Communication and maintenance of successive nationally determined contributions.

Pursuant to Article 3 of the Paris Agreement, The Bahamas prepared and communicated its intended NDC to the UNFCCC in November, 2015 and has undertaken to maintain successive NDCs.

### 18. Domestic mitigation measures, adaptation plan and other obligations of The Bahamas under the Paris Agreement.

- (1) Pursuant to Articles 4, 7, 9, 10 and 11 of the Paris Agreement, the Prime Minister shall cause —
  - (a) domestic mitigation measures with the aim that each successive NDC be progressive and reflect higher ambitions to be pursued;
  - (b) mitigation measures, with the aim that mechanisms be identified to support assistance of financial or technical provisions under the Agreement in accordance with Articles 9, 10, and 11 to for the inclusion of higher ambitions in the NDCs to be prepared;
  - (c) domestic mitigation measures with the aim of fulfilling the requirements and obligations under Article 4 of the Agreement to be pursued;
  - (d) the identification of adaptation goals and development of a National Adaptation plan consistent with Article 7 of the Agreement to be

## PART VII - ESTABLISHMENT OF THE NATIONAL EMISSIONS REGISTRY

### Establishment of National Emissions Registry.

- (1) A national registry shall be established for the purposes of this Act (hereinafter referred to as “the National Emissions Registry”).
- (2) The Prime Minister shall appoint a registrar who shall have the responsibility for the day to day management of the Registry.
- (3) The National Emission Registry shall be appointed as the Designated Operating Entity under Article 6 of the Paris Agreement.
- (4) The Registrar shall be assisted by such numbers of persons as the Minister may appoint.

### Functions of Registrar.

- (1) The Registrar shall cause to be maintained a register of —
  - (a) the initiatives implemented to reduce GHG emissions in The Bahamas;
  - (b) the permits granted to participate in an initiative under this Act;
  - (c) the emission allowance and the GHG reduction units;
  - (d) the number of carbon credits issued or recognized by The Bahamas;
  - (e) the number of carbon credits issued to promoters of emission reduction projects and programs;
  - (f) the issuance of emission allocations carbon credits and any carbon

- Codify Paris Agreement into Law
- Legalization of IA to support climate action
  - National Emissions Registry
- Deadlines for reporting
- Regulations to strengthen national climate response



# Lessons Learned/Summary

---

Coordination through the Project Components allowed for:

Building cohesive Institutional arrangements across multiple crosscutting projects, important for success of broad goals of The Government of The Bahamas;

Meet organizational mandates efficiently and on time;

Develop local expertise and capacity in an integrated fashion;

Utilize established Data flows;

Contribution to systems and tools that benefit both national and regional (MRV Hub) work

Built a strong foundation to raise advocacy and support for climate action at the highest level