ELEMENTS OF THE BARBADOS MSP

ALLISON WIGGINS
DEPUTY PROJECT MANAGER
COASTAL ZONE MANAGEMENT UNIT
BARBADOS
ELEMENTS OF THE BARBADOS MSP

BACKGROUND

• Planning for Debt Conversion Deal commenced in July 2019

• Debt Conversion Deal is made up of three elements
  • Establish National Conservation Trust Fund (Barbados Environmental Sustainability Fund, July 2022)
  • Prepare MSP for Territorial Water and EEZ with the national aspiration to allocate 30% of the ocean space under Barbados’ jurisdiction to Barbados’ conservation efforts and contribution to 30x30 global biodiversity goal by designation as Marine Protected Areas
  • Finalise a Debt Conversion Arrangement:
    • September 2022- Debt Conversion (Counter Guarantee) Act 2022
    • A Blue Bond issued: IDB US$100m; TNC US$50m
    • Interest savings over 15 year period
THE BARBADOS MSP AREA

- Land area - 432 square kilometers
- EEZ - 185,000 square kilometers
- MSP to optimize the sustainable use and effective management of the ocean space while minimizing conflicts among sectors and users
Two marine conservation areas established in 1981:
- Folkestone Marine Protected Area
- Carlisle Bay Marine Park

< 1% of the ocean space of Barbados
FOLKESTONE MARINE PARK

BENEFITS

• Protection of important habitats
• Rationalise conflicting users and uses
• Scientific study
• Generate income which can be used to sustain the area
Regional MSPforum - Latin America and the Caribbean

Thank you!  ¡Gracias!  Merci !
Use of MSP for Integrated Coastal Zone Management and Biodiversity Protections in Belize

Samir Rosado
MSP Process Lead
Belize Coastal Zone Management Authority & Institute
msplead@coastalzonebelize.org
Who We Are

INSTITUTIONAL VISION STATEMENT
To be a global Centre of Excellence in sustainable Coastal Zone Management

INSTITUTIONAL MISSION STATEMENT
To lead the sustainable use and planned development of Belize’s coastal zone
A sustainable future where healthy ecosystems support, and are supported by, thriving local communities and a vibrant economy
Current human uses of the coastal zone

1. Fishing
2. Marine Transportation
3. Coastal Development
4. Agriculture
5. Marine Recreation
6. Dredging
7. Agricultural Runoff
8. Human Settlements
Integrated Coastal Zone Management
Vehicle for ICZM in Belize
Regional MSPforum – Latin America and the Caribbean
CZMAI utilized existing plans, strategies, acts, etc.

Extracted information used to identify management gaps and to shape framework for human use zone implementation.

Determined conflicts/complements based on the extent of required coastal resource use.

Conducted extensive stakeholder engagement to understand where conflicts and complements exist.

Using baseline and stakeholder inputs several human use zones were created.
Using the “Current” baseline, stakeholders anticipated where activities would take place in the future.

Potential futures were investigated under three future scenarios; Conservation, Development, and Informed Management.
Process

Coastal Development
Conservation
Fishing
Marine Recreation/Tourism
Marine Transportation
Dredging
Agricultural Runoff
Aquaculture
ICZM Plan: What is included

Volume: 1

Preface
Introduction
Overview of ICZM Plan
Value of the Coastal Zone
Issues for National Action
Strategic Objectives (THE FRAMEWORK)
Implementation & Action Plan

Volume: 2

Area-Specific Guidance for Nine (9) Coastal Planning Regions

❖ Issue Identification
❖ Action
❖ Relevant Legislation/Policy
❖ Lead Agency

Regional MSPforum – Latin America and the Caribbean
Process

Regional MSPforum – Latin America and the Caribbean
Belize Sustainable Ocean Plan
Future Work

The Government of Belize partners with The Nature Conservancy to Conserve 30% of its Ocean Through Debt Conversion

Innovative project is part of groundbreaking, global plan to fund ocean conservation while providing fiscal and economic benefits for coastal nations

BELIZE FUND FOR A SUSTAINABLE FUTURE (BFSF)
BSOP shall:

1. Expand the percentage of biodiversity protection zones from 15.9% to up to 30% of Belize’s ocean space or the % stated in the MSP, whichever is the lower
*(at least 15% as High Protection Biodiversity Zones and 15% Medium Protection Biodiversity Zones)

2. Denote, in reasonable detail, all the permissible activities that may be lawfully carried out in any part of Belize’s Ocean

3. Make provision for Gazetting of all Biodiversity Protection Zones and submit to relevant international authorities

4. Contain an Implementation Plan

5. Be legally enforceable and implemented
Belize ICZM Plan 2016
- Focused on existing uses
- Prioritized safeguarding delivery of ecosystem services
- Scope: Territorial seas

Belize Marine Spatial Plan
- Will focus on existing and emerging uses
- Will prioritize strengthening biodiversity protection
- Scope: Internal coastal/marine waters, Territorial seas and the Exclusive Economic Zone.
Governance Structure

**Governance Framework for Belize MSP Process**

**Executive Management**
- Government of Belize
- MSP Lead Agency: Coastal Zone Management Authority and Institute

**Executive Committee**
- Chair: CEO Office of the Prime Minister
- Members: Ministry of Blue Economy & Civil Aviation; Ministry of Sustainable Development, Climate Change & Disaster Management; Ministry of Natural Resources; Attorney General’s Ministry; and the Financial Secretary

**Public Input Mechanisms**
- Stakeholder Engagement
  - Community Meetings
  - Consultations
  - Focus Groups
  - Forums
  - Open Houses
  - Website

**Development Level for Decision-Making**
- MSP Steering Committee (SC)
  - Chair: Coastal Zone Management Authority and Institute
  - Members: Senior level government officials, non-governmental stakeholders from sectors/areas including fisheries, coastal zone management, tourism, water resources, shipping, environment, finance, academia and energy
- MSP Core Team
  - Blue Bonds & Finance Permanence Unit, Coastal Zone Management Authority and Institute, Fisheries Department, Ministry of Blue Economy and Civil Aviation, The Nature Conservancy (Belize program and Global team)

**Technical Advisory Groups**
- Technical Working Groups
  - Energy
  - Finance and Investment
  - Fisheries and Aquaculture
  - Marine and Coastal Development
  - Marine and Coastal Ecosystems
  - Maritime Administration
  - Tourism
Thank you! ¡Gracias! Merci!