



Caribbean Challenge Initiative



Charting a new course for the Insular
Caribbean's marine and coastal environment

About The Nature Conservancy

Globally

- 4,000 staff
- Working in over 50 countries

Insular Caribbean

- 30-year history
- 55 staff based in 7 offices
- Working across entire region
- On-ground projects in 14 places



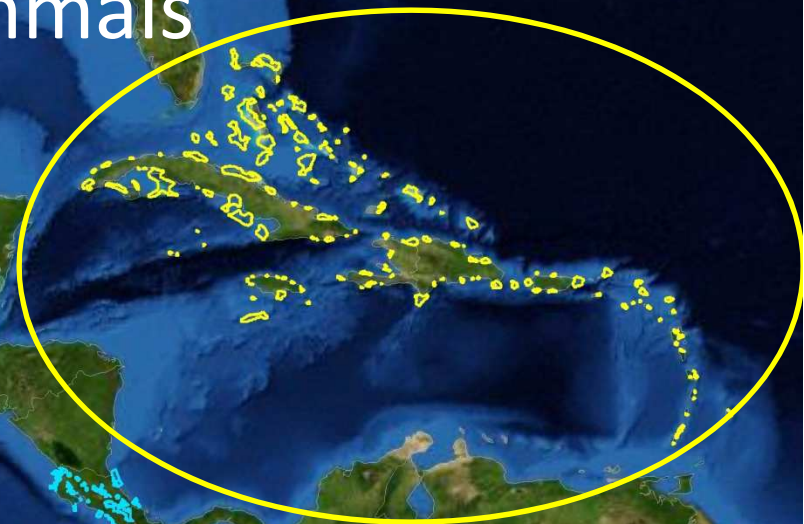
Outline of Presentation

1. Update on *Caribbean Challenge* initiative
2. Collaboration with regional partners

A vast area...full of treasures

- 1/3 the size of continental US
- 12 countries, 17 territories
- 10% of world's coral reefs
- 1400 fish and marine mammals
- Extensive mangroves

**MPA portfolio
marked in yellow**





Perhaps more than
any other region in the world...

**Marine and coastal environment supports
jobs, income, and economic prosperity**

- 70% of population live along coasts
- Coastal tourism - economic engine

The Nature
Conservancy



Protecting nature. Preserving life.
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Prepared by Caribbean ODS (J. E. Kowitz)
Project: ODS WOS 1994
Data Source:
Imagery (ESRI)
Protected Areas (TNC)

World's premiere tourism destination



Tourism sector is the major economic engine

- 25 million tourists per year
- \$25 billion in revenues
- 6 million jobs
- Over 30% of GDP in 10 countries / terr's
- 5% annual growth

Annual economic benefits of coral reef goods and services

(“Reefs at Risk Revisited”; World Resources Institute 2011)



Tourism:
\$2.7 Billion



Fisheries
\$395 Million



Shoreline protection
\$944 Million to \$2.8 Billion

Caribbean Challenge Initiative (CCI) launch in 2008



Countries currently participating in the Caribbean Challenge





What is the *Caribbean Challenge* initiative?

1. Political will
2. Funding
3. On-the-ground action



Political will

**Protect at least 20%
of near-shore marine / coastal
environment by 2020**

(triple area under protection; 8.4 million ha.)

To achieve this:

- New financial architecture: sustainable funding for protected area systems

Funding

(New financial commitment for CCI)



- 4 GEF grants (\$20M)
- TNC (\$20M)
- BMZ/KfW (\$14M)
- USAID
(part of \$11M grant)
- Italy (\$1M)

Funding (sustainable financing)

**CARIBBEAN
BIODIVERSITY
FUND (CBF)**

1:1 match in Year 3

**NATIONAL
CONSERVATION
TRUST FUNDS
(8 countries)**

- Independent
- Permanent endowment
- Phase I: \$40M
- \$32M already pledged by KfW, GEF, TNC
- Grows to > \$100M

- Independent
- Grants to NGOs
- Grants to govt agencies
- For on-ground projects

Funding

(assessments and studies)

- **Financial assessments - protected area systems**
- **Willingness-to-pay studies**
- **Economic valuation studies**

Funding: innovative mechanisms such as debt-for-climate adaptation swaps

Governments pledged funding for climate adaptation

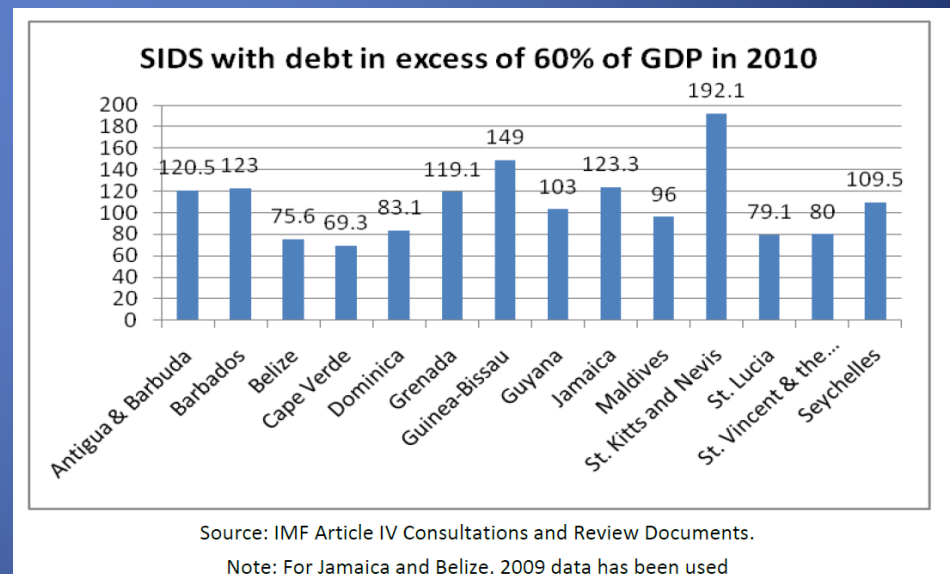


France



Germany

Many Caribbean countries with high debt / GDP



On-the-ground action



- ✓ Protected area master plans and studies
- ✓ On-the-ground action on protected areas (e.g. over 50 new PAs created, zoning plans for large-scale areas)

On-the-ground action

Bahamas



West side of
Andros

Dominican Republic



Parque del
Este

Grenada



Sandy Island
Oyster Bay

Looking ahead to Phase II

- Summit of political and business leaders
- Steering mechanism(s)
- Generate more funding (public and private)
- Expand scope of CCI
 - programmatic
 - membership



CTI SUMMIT
Coral Triangle Initiative
on Coral Reefs, Fisheries and Food Security

15 May 2009, Manado, North Sulawesi, Indonesia

Signing on
CTI Leaders Declaration



Summit of political and business leaders

Richard Branson
(CEO of Virgin)



Prime Minister
Tilman Thomas (Grenada)



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SPA W



- CCI – an initiative to implement SPA W
- Collaboration with RAC
 - PA database
 - joint work plans
 - Invitations to CCI meetings

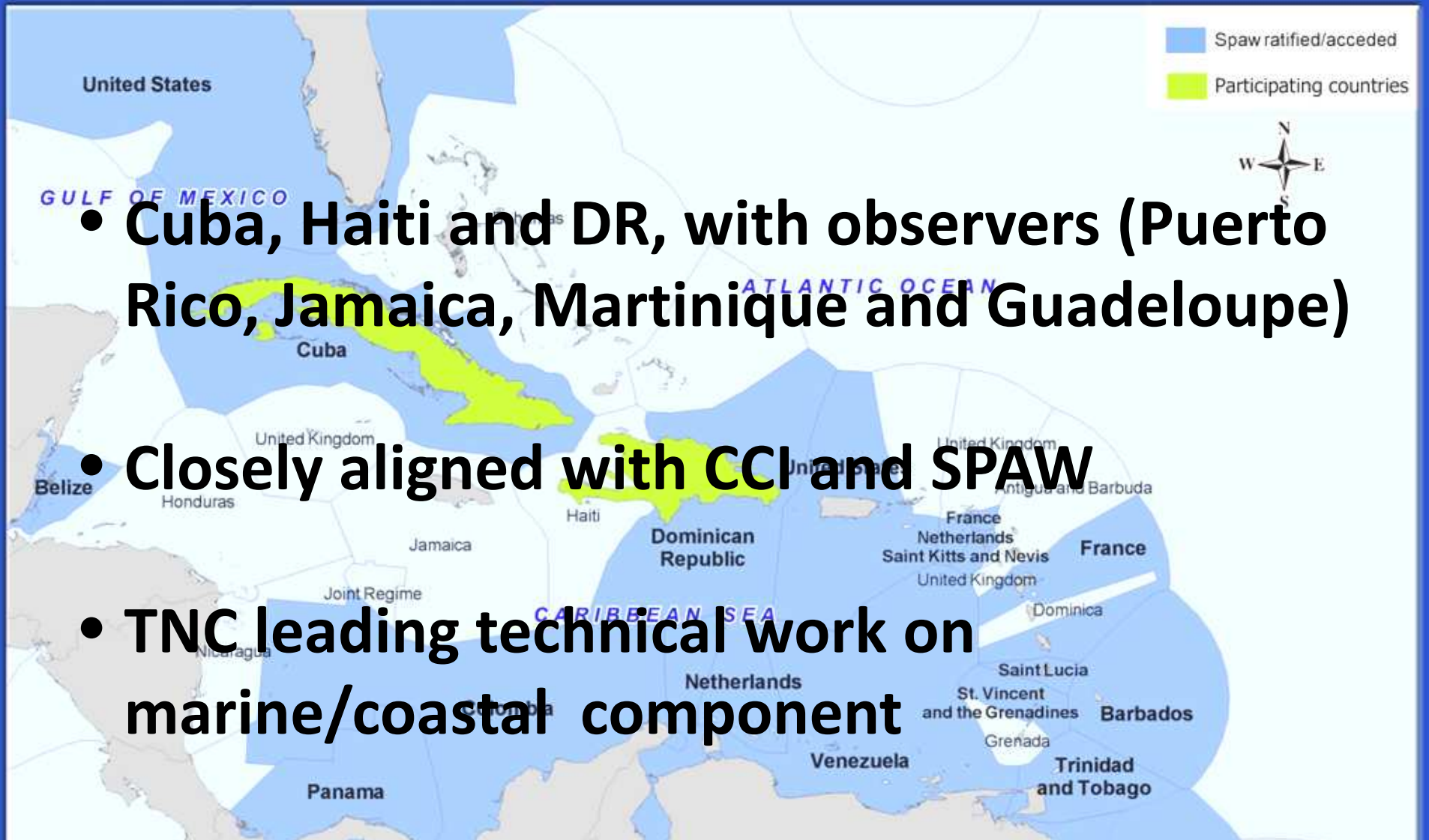
UNEP – CEP and CaMPAM



- Joint quarterly updates on CCI
- Joint fact sheet on CCI
- Joint CCI coordination meetings (e.g. Nov 4; Mexico, with CaMPAM)
- Italy funding -sustainable finance
- Information sharing with CaMPAM

Caribbean Biological Corridor (CBC)

Caribbean Biological Corridor



- Cuba, Haiti and DR, with observers (Puerto Rico, Jamaica, Martinique and Guadeloupe)

- Closely aligned with CCI and SPAW

- TNC leading technical work on marine/coastal component