Anguilla Marine protected Areas Resilience to Climate Change

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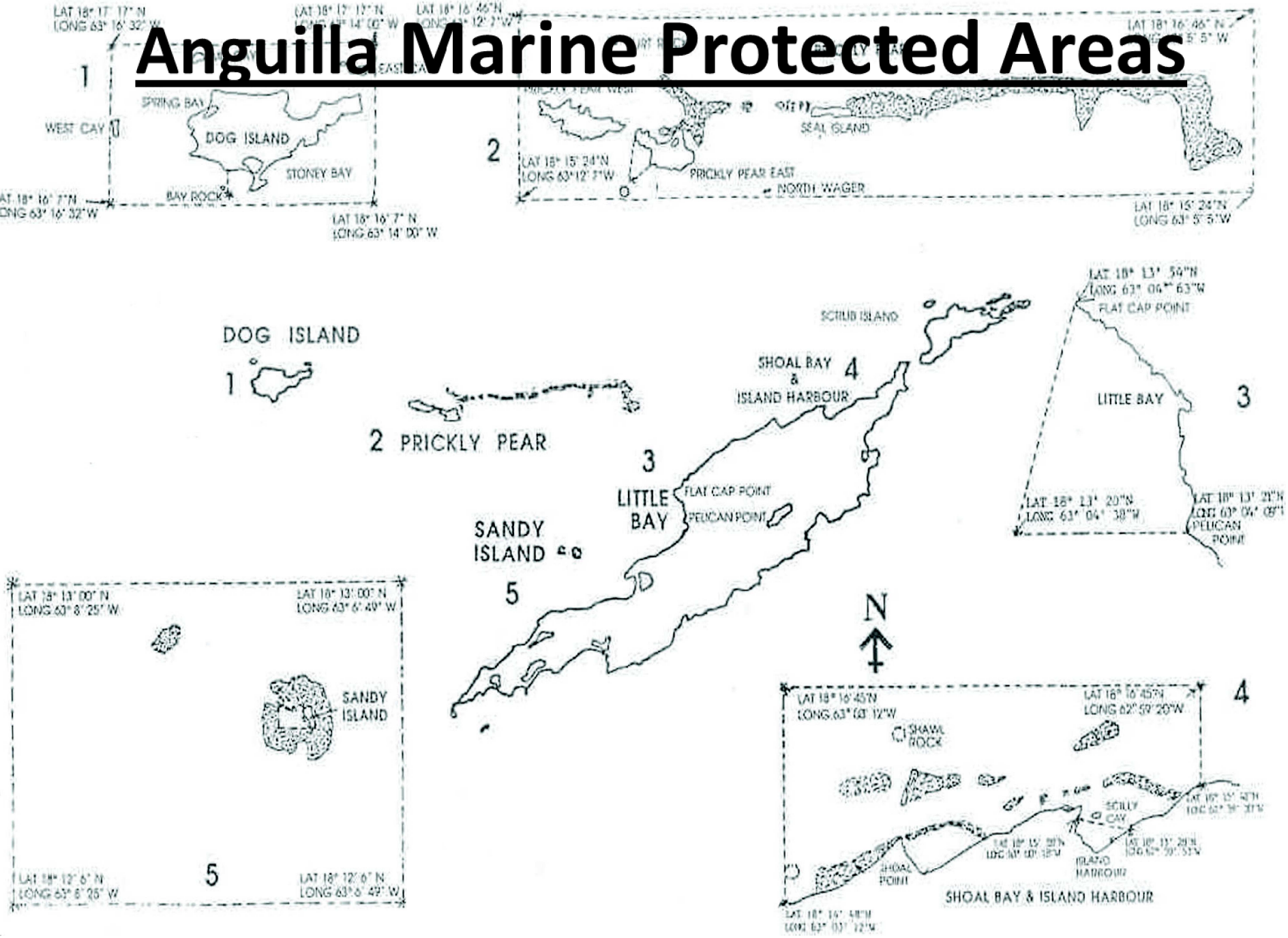
Venue: Mercure Hotel, St. Martin FWI

Why were the MPAs Established?

- Conserving and sustaining Anguilla's important ecological and economical marine resources
- Prevent damage from boating and anchoring to reef and sea grass
- Protect essential areas for fish and crustacean recruitment

Anguilla Marine Protected Areas



Management & Regulations

- Management of the MPA falls under the Ministry of Home Affairs

- The Department of Fisheries and Marine Resources (DFMR) manages MPA

  -surveillance and enforcement

  -maintains mooring buoys

Regulation Governing the MPA

- A marine park mooring permit is required
- Anchoring in MPA is permitted only in sandy areas. (ABSOLUTELY NO ANCHORING in Little Bay)
- No flora, fauna, or artifacts found within any of the marine parks may be removed or damaged
- Activities that may lead to the damage of any flora, fauna, or artifact found within any of the marine parks are prohibited

SMALL Issues Affecting MPA

- Illegal anchoring in sea grass beds
- Improper use of mooring buoys lead to the loss of buoys and manta anchors
- limited resources interrupts regular surveillance and monitoring

LARGER Issues Affecting MPA

- Incomplete MPA legislation
- Regulations of the Biodiversity & Historical Conservation Act incomplete
- MHA has not yet determined which agency is responsible for MPA management

LARGER Issues Affecting MPA

- No legal documentation exist to give DFMR enforcement and management rights
- Scarce opportunities addressing climate change resilience in marine parks
- 1990s Vs 2000s, No agency addresses the need for proper implementation of MPA regulations to build resilience to climate change

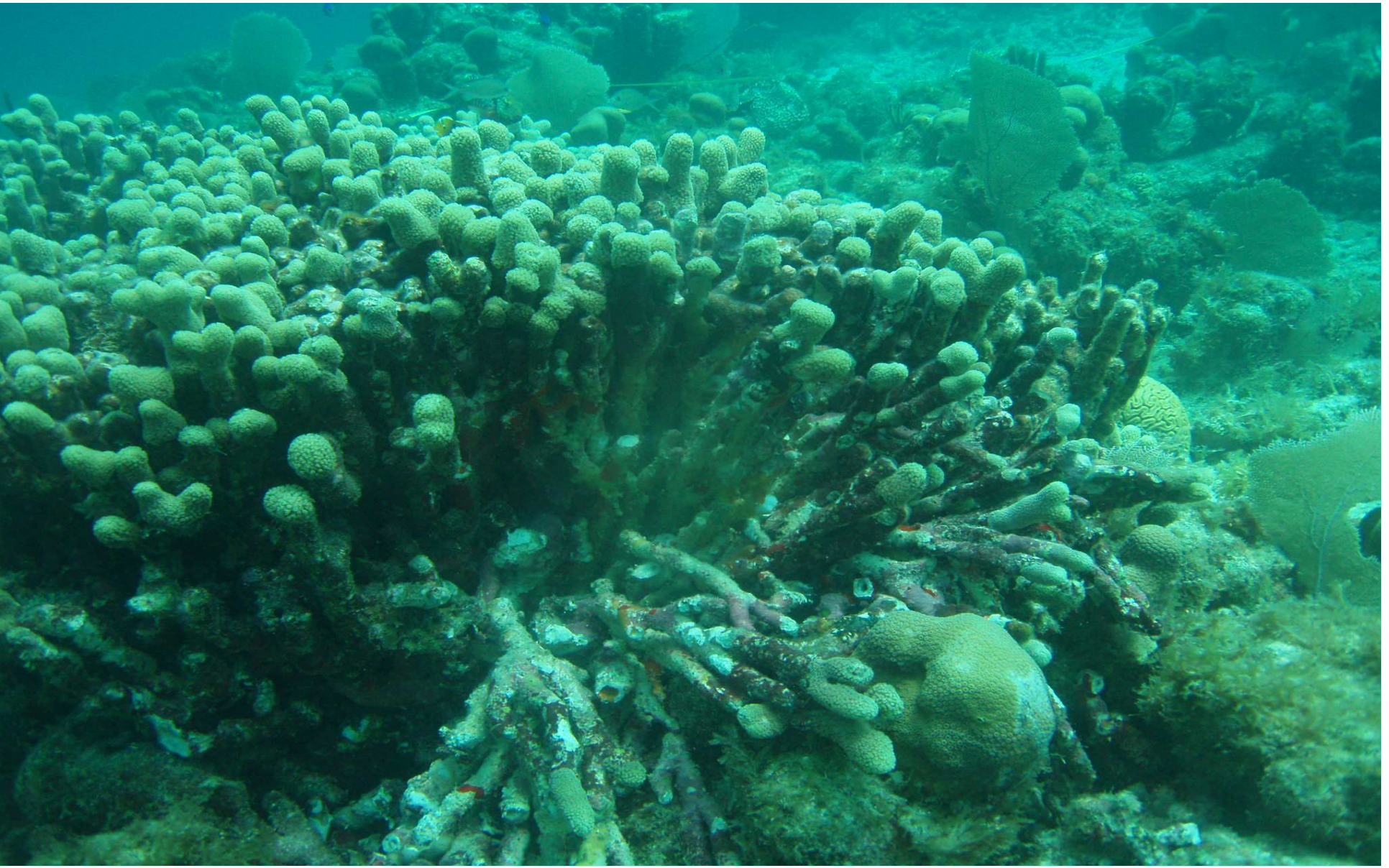
Resilience to Climate Change

- Caribsave workshop 28/01/11. Anguilla
- AMMP provides data to explore possibility of climate change affects. E.g. coral bleaching recruitment

Limits to addressing resilience to climate change

- Using the AMMP data to make direct correlations may be difficult, because a number of different factors exist
- Workshops, studies and other trainings do not exist or are unknown to the DFMR

Limits to addressing resilience to climate change

- Anguilla climate change policy DRAFTED in 2011
- Nothing on MPA resilience to climate change

Thank You For your attention