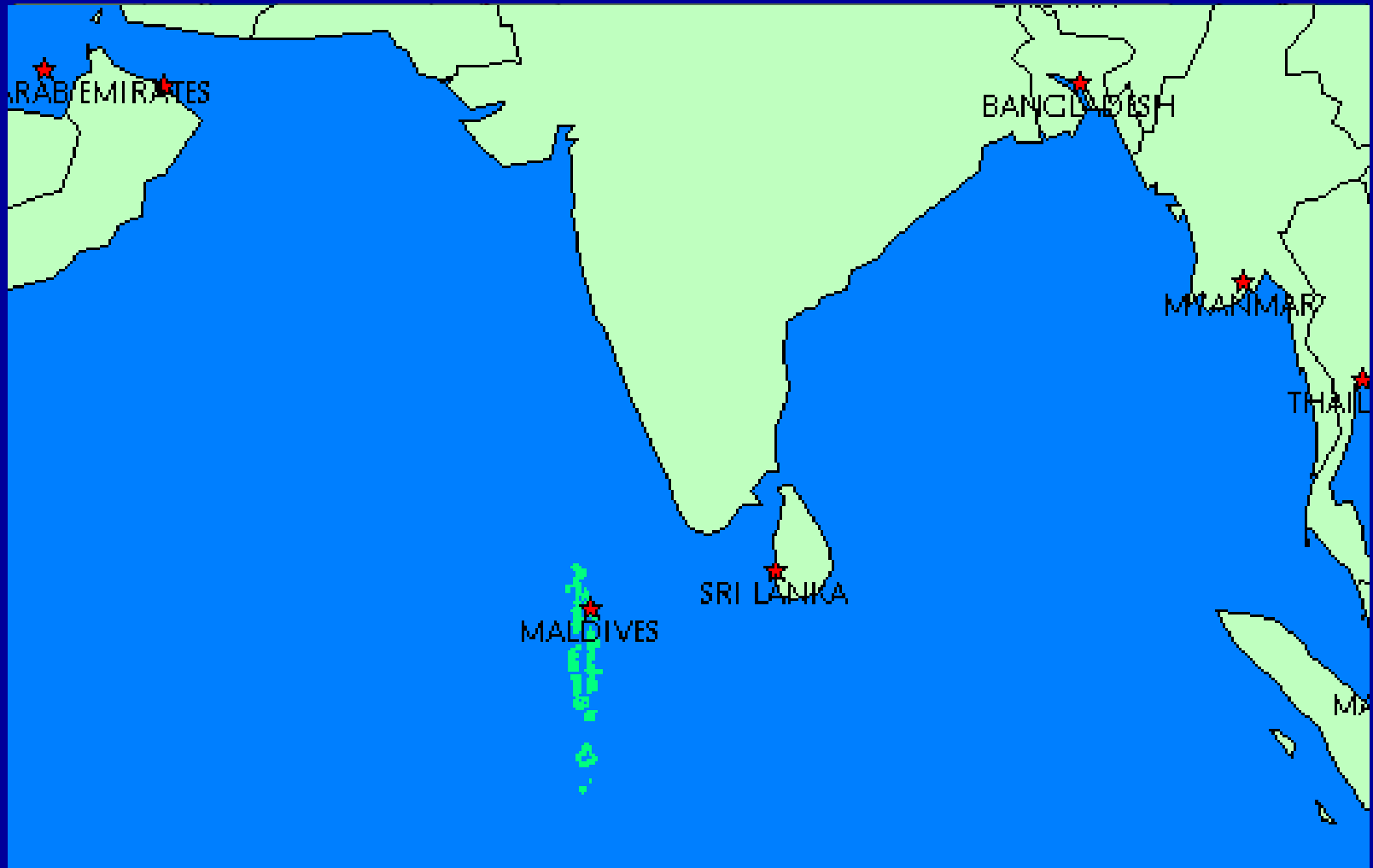


Recent Efforts and Initiatives in Climate Change Mitigation and Prevention

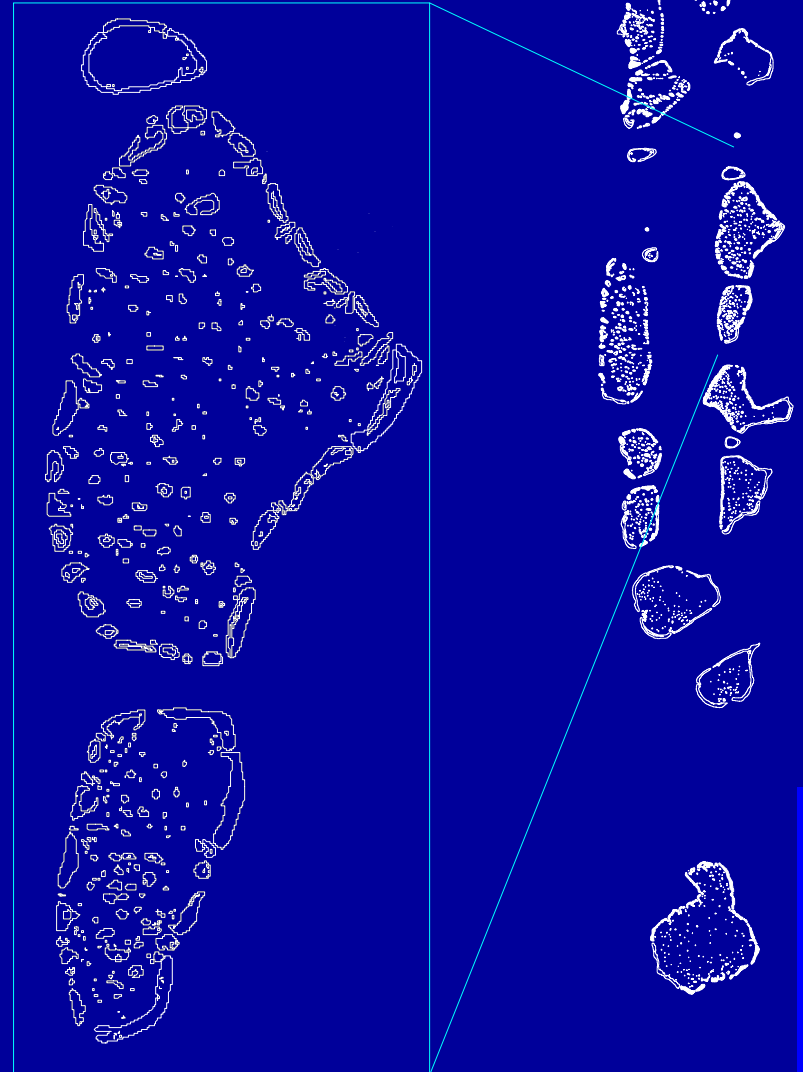
MALDIVES

1. Introduction



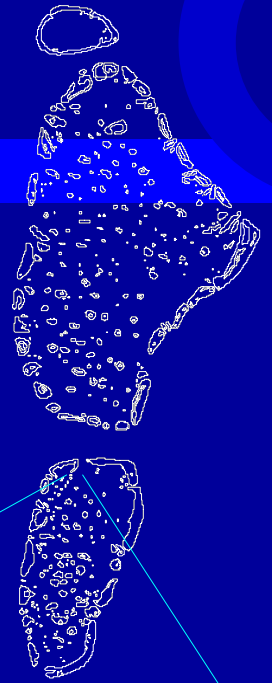
Geography

- A chain of coral atolls 860 km long, 80-120 km wide
- 26 geographical atolls
- Atolls are made up of non-contiguous reefs in a ring formations with faros and islands scattered within the atoll - land is not contiguous
- Over 5,000 separate reefs
- 1,192 islands
- 199 inhabited islands, 86 resorts, 5 airports



Geography - islands

- average height above mean sea level is 1.5 m
- over 80% of land area less than 1m above mean sea level
- size: from 0.5 to 2 sq.km
- 3 islands greater than 3 sq.km
- total land area: approximately 300 sq.km (less than 1% of the EEZ)



The 1st National Communication to UNFCCC

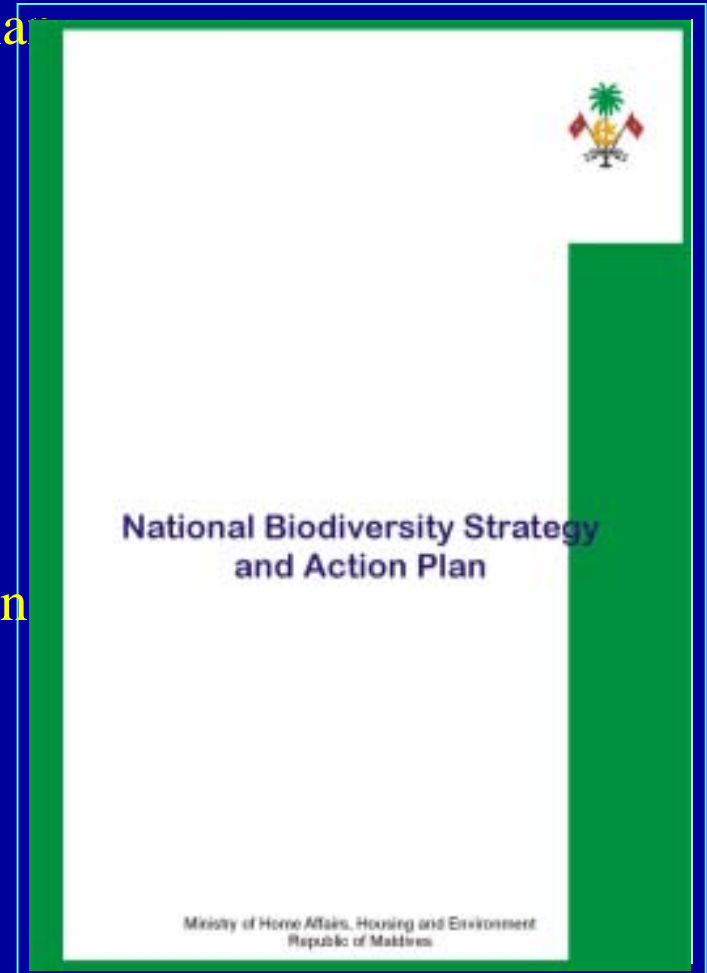
- Received GEF funding for an enabling activity
- Establishment of country team
- Establishment of an International Advisory Board (IAB)
- National GHG Inventory preparation (base year 1994)
- V&A assessment
- Stakeholder consultation
- Coastal Zone Management island training

4. *Major outcomes of the Enabling Activity*

- Quantification of Maldives contribution to global GHG emissions
- Better understanding of Maldives vulnerabilities to climate change
- Possible adaptation measures were identified
- Review of policy measures

Existing policy measures

- Second National Environment Action Plan
—Local Environment Action Plan at
atoll level
- Fifth National Development Plan
- National Air Pollution Action Plan
- National Biological Diversity Strategy and
Action Plan



5. *Way forward*

- Maintaining and enhancing relevant national capacity to address and cope with adaptation to climate change including vulnerability assessment
 - Develop digitised baseline maps of Maldives required for enhancing V&A assessment
 - Coastal Zone Management (CZM) Island training courses
 - Carry out integrated V&A assessments for further priority islands
- Build capacity for systematic observation networking and strengthening the Department of Meteorology

5. *Way forward*

...continued

- Assisting the development of national activities for public awareness and education
- Developing a planning framework for managing disasters particularly for adapting to increased vulnerability to extreme climatic events

Thank you