



**Convention on  
Biological Diversity**

**Climate change as a cross-cutting issue under  
the Convention on Biological Diversity and  
the Strategic Plan for Biodiversity 2011 – 2020**

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To identify regions, ecosystems and components of biodiversity that are vulnerable to climate change; and assess the threats and impacts of climate change;

To integrate climate change concerns into national biodiversity strategies and action Plans (NBSAPs);

To address and reduce the impacts of climate change, and climate change mitigation and adaptation activities, on biodiversity and biodiversity-based livelihoods, including implementation of ecosystem-based approaches to climate change mitigation and adaptation

To monitor the impacts of climate change on biodiversity and biodiversity-based livelihoods.

# Progress under the CBD programme on climate change

Identify vulnerable components and assess threats

- 1) Fifth national reports and other reports to the CBD
- 2) NBSAPs and links to NAPs (UNFCCC) through stocktaking and V&I assessments
- 3) Bringing global science to bear (IPCC 5AR, GBO-4)

Integrate climate change into NBSAPs

- 1) Revised and updated NBSAPs
- 2) National targets in the framework of the Aichi Targets
- 3) Links to NAPs and NAPAs

Address the impacts of climate change

- 1) Programmes & projects to address the impacts
- 2) Creation or adjustment of institutional arrangements
- 3) Introduction of ecosystem-based approaches


Monitor the impacts of climate change

- 1) Fifth national reports and other reports to the CBD

# Progress under the CBD programme on climate change


Secretariat of the Convention on Biological Diversity

CBD Technical Series No. 84




# 84

UPDATE ON CLIMATE GEOENGINEERING IN RELATION TO THE CONVENTION ON BIOLOGICAL DIVERSITY: POTENTIAL IMPACTS AND REGULATORY FRAMEWORK




Secretariat of the Convention on Biological Diversity




Secretariat of the Convention on Biological Diversity

CBD Technical Series No. 85




# 85

SYNTHESIS REPORT ON EXPERIENCES WITH ECOSYSTEM-BASED APPROACHES TO CLIMATE CHANGE ADAPTATION AND DISASTER RISK REDUCTION




Secretariat of the Convention on Biological Diversity



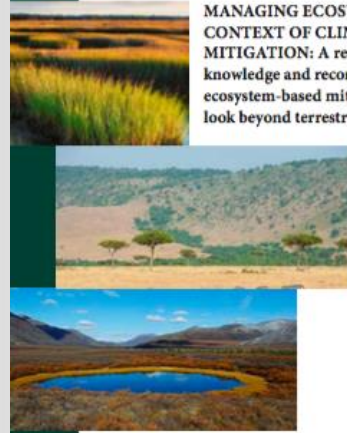
Secretariat of the Convention on Biological Diversity

CBD Technical Series No. 86




# 86

MANAGING ECOSYSTEMS IN THE CONTEXT OF CLIMATE CHANGE MITIGATION: A review of current knowledge and recommendations to support ecosystem-based mitigation actions that look beyond terrestrial forests



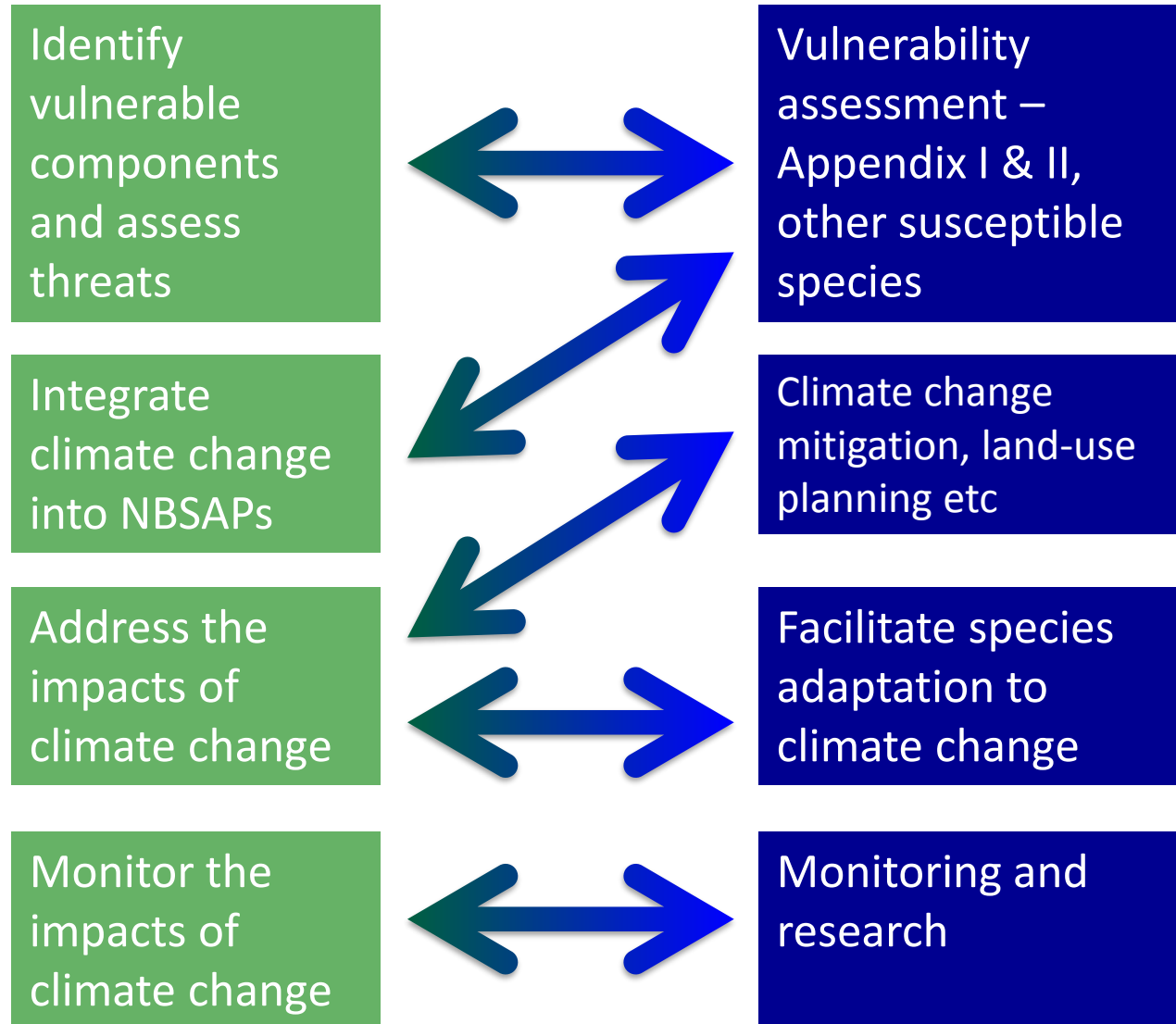
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# Progress under the CBD programme on climate change

- Integration of ecosystem-based disaster risk reduction in the scope of the programme since COP 12
- COP 13 decision XIII/4:
  - Welcomes Paris Agreement
  - Encourages Parties to take into account integrity of ecosystems when developing and implementing NDCs
  - Encourages Parties to integrate EbA across sectors
  - Requests the Executive Secretary, in collaboration with UNFCCC and UNCCD and other relevant organizations, to develop voluntary guidelines for the design and implementation of EbA, taking into consideration existing guidance.

# Linking the CMS and the CBD climate change programmes



What should we do to ensure that CBD and CMS climate change programmes are implemented in mutually beneficial ways?