Protected Areas Resilient to Climate Change, PARCC West Africa



2015

PARCC Project Training Manual Module 1. Protected areas and the WDPA





ENGLISH

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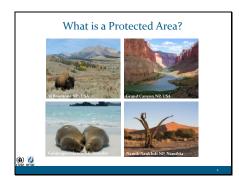
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Chapter 1. What is a protected area



Protected Are	d
A clearly defined geographical space	A spatially defined area of land, inland water, coast of sea with agreed and demarcated borders
through legal or other effective means	Implies specific binding commitment to designate the area through gazetted/non-gazetted means: statutor law, international convention/agreement, traditional or community rules or the policies of private institutions and NGOs.
to achieve the long-term conservation of nature	The in-situ maintenance of biodiversity and geodiversity in perpetuity
and associated ecosystem services and cultural values.	Those that are related to but do not interfere with the aim of nature conservation.



All six protected area categories share some common objectives • Conserve the composition, structure, function and evolutionary potential of biodiversity • Conserve the composition strategies • Maintain diversity of landscape or habitat and of associated species and cosystems • Be of sufficient size to ensure the integrity and long-term maintenance of the specified conservation targets or be capable of being increased to achieve this end • Maintain the values for which it was assigned in perpetuity • Be operating under the guidance of a management plan, and a management • Possess a clear and equitable governance system.

Possess a clear and equitable governa Image: A state of the state of th

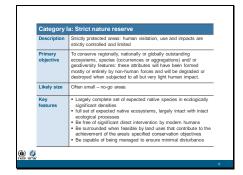
The WDPA uses the IUCN definition of a protected area

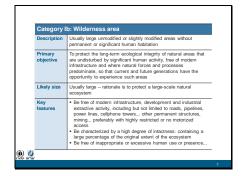
IUCN definition

"A clearly defined geographical space, recognised, dedicated and managed, through legal or other effective means, to achieve the long-term conservation of nature with associated ecosystem services and cultural values." Dudley et al., [Ed] 2008. Guidelines for applying protected areas management categories

http://data.iucn.org/dbtw-wpd/edocs/PAPS-016.pdf

(A)





Description	Protect particular species or habitats. May need regular, active interventions to address the requirements of particular species o to maintain habitats
Primary objective	To maintain, conserve and restore species and habitats
Likely size	Often small – Where sites protect individual species they may be relatively small
Key features	Protect floral or faunal species of international, national or toor importance This may include: Protection of particular species Protection of habitatis Protection of habitatis Active management to maintain target species Active management of natural or semi-natural ecosystems Active management of nuturally-defined ecosystems

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Category II: National park		
Description	Large natural or near natural areas set aside to protect large- scale ecological processes	
Primary objective	To protect natural biodiversity along with its underlying ecologica structure and supporting environmental processes, and to promote education and recreation.	
Likely size	Usually large – conservation of ecological processes suggests areas should contain said processes	
Key features	Large enough to conserve a functioning "ecceptient", etitologi to be able to active this, the PA may need to be complemented by sympathetic management in surrounding areas • contain representative examples of major natural regions, and bibliopical and environmentia fleatures or scenery • be of sufficient size and ecological quality so as to maintain ecological functions and processors • should be to a great degree in a "natural" state or have the potential to be restored to such a state	

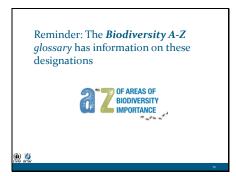
Category V: Protected landscape/seascape	
Description	Interaction of people and nature over time has produced an area of distinct character with significant ecological, biological, cultura and scenic value
Primary objective	To protect and sustain important landscapes/seascapes and the associated nature conservation and other values created by interactions with humans through traditional management practices.
Likely size	Usually large – mosaics of different approaches to achieve conservation across a landscape
Key features	 Lendracepe endor coastal and island seascape of high and of disinct scenic quality and with significant esociated habitas, flora and fauna and associated cultural features; A balanced interaction between people and nature that has endured over time and still has integrity, or where that is and the seasch over the seasch of the seasch over the seasch over limits and the seasch over the seasch over the seasch over limits and seasch over the seasch over the seasch over limits and the seasch over the seasch over the seasch over settlements that have envolved in blance with their thandscape

escription	set aside to protect a specific natural monument - often with a high visitor value
rimary bjective	To protect specific outstanding natural features and their associated biodiversity and habitats.
ikely size	Usually small - natural monuments and features would typically be small
iey aatures	Focus on one or more prominent natural features and the associated ecology, rather than on a broader ecosystem Natural Monuments "might include: Natural advocuments "might include: Natural geological and geomorphological features Outurall, white end natural features Natural-outural sites Culturall sites with associated ecology

Description	Conserve ecosystems and habitats, together with associated cultural values and traditional natural resource management systems where low-level non-industrial use of natural resources compatible with nature conservation
Primary objective	To protect natural ecosystems and use natural resources sustainably, when conservation and sustainable use can be mutually beneficial.
Likely size	Usually large - extensive management approach
Key features	 Uniquely amongst the IUCN categories system, have the sustainable work of natural resources as a means to achieve nature conservation Aim to conserve ecosystems and habitats, together with associated cultural values and natural resource management IUCN recommends that a proportion of the area is retained in a natural condition









Governance types vary by protected area and country

Who has responsibility and is held accountable for decisions about a given protected area?

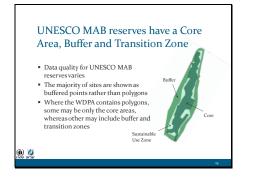
- A. The government (and its agencies at various levels)
- B. Various parties (co-management)
- C. Owners of the concerned land and natural resources

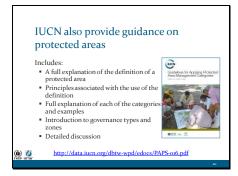
(individuals, corporate actors...) D. Indigenous peoples and local communities

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Ramsar sites are created to protect an international network of wetlands

- There are 1,997 sites globally
 They are recognised by 160 contracting parties (governments) as Wetlands of International Importance
- The designation was created by an international convention
 ...but Ramsar sites do not necessarily have to be
- legally protected





Chapter 2. The WDPA



