





Convention on Biological Diversity

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CONFERENCE OF THE PARTIES TO THE CONVENTION ON BIOLOGICAL DIVERSITY

Tenth meeting Nagoya, Japan, 18-29 October 2010 Agenda item 5.4

DECISION ADOPTED BY THE CONFERENCE OF THE PARTIES TO THE CONVENTION ON BIOLOGICAL DIVERSITY AT ITS TENTH MEETING

X/31. Protected areas

The Conference of the Parties

A. Strategies for strengthening implementation

1. National level

- 1. *Invites* Parties to:
- (a) Enhance the coverage and quality, representativeness and, if appropriate, connectivity of protected areas as a contribution to the development of representative systems of protected areas and coherent ecological networks that include all relevant biomes, ecoregions, or ecosystems;
- (b) Develop a long-term action plan or reorient, as appropriate, relevant existing plans, taking into account national circumstances and priorities, involving all relevant stakeholders including indigenous and local communities, for the implementation of the programme of work on protected areas, including appropriate implementation mechanisms, and, where appropriate, detailing list of activities, timelines, budget and responsibilities, based upon the results of key assessments of the programme of work on protected areas, with a view to contributing to the implementation of the Strategic Plan for Biodiversity 2011-2020 and *requests* the Executive Secretary to submit a report on the preparation of such plans to the Conference of the Parties at its eleventh meeting;
- (c) Integrate the action plans of the programme of work on protected areas into revised national biodiversity strategies and action plans, and into relevant sectoral plans and budgets, as soon as possible and no later than six months before the twelfth meeting of the Conference of the Parties and requests the Executive Secretary to submit a report on the integration of protected area action plans into national biodiversity strategies and action plans, and into relevant sectoral plans and budgets, to the Conference of the Parties at its twelfth meeting;
- (d) Promote the application of the ecosystem approach that integrates protected areas into broader land and/or seascapes for effective conservation of biological diversity and facilitate, in accordance with their management objectives, sustainable use within protected areas;
- (e) Expedite establishment where appropriate of multisectoral advisory committees for strengthening intersectoral coordination and communication to facilitate the integration of protected areas in national and economic development plans, where they exist;

/...

- (f) Increase awareness of the programme of work on protected areas especially among decision-makers, in the context of communication, education and public awareness;
- (g) Carry out communication plans to promote information sharing on, and the understanding of, the importance of protected areas so as to increase support for them among decision-makers and stakeholders of key sectors at all levels of government, community and non-governmental organizations on the benefits of protected areas to national and subnational economies, securing ecosystem services, public health, maintenance of cultural values, sustainable development and climate-change adaptation and mitigation;
- (h) Consider standard criteria for the identification of sites of global biodiversity conservation significance, when developing protected-area systems drawing on the IUCN Red List of Threatened Species, established criteria in other relevant processes including those of the UNESCO Man and Biosphere Programme, the World Heritage Convention, the Ramsar Convention on Wetlands, threatened ecosystem assessments, gap analysis, Key Biodiversity Areas and Important Bird Areas, and other relevant information;
- (i) Take note as appropriate of the United Nations Declaration on the Rights of Indigenous Peoples¹ in the further implementation of the programme of work on protected areas;
- 2. *Invites* Parties, other Governments and relevant organizations to develop and implement research and monitoring programmes for conservation and, in accordance with their management objectives, sustainable use within protected areas at any relevant scale as well as assess the efficiency and effectiveness of various kinds and categories of protected areas complying with the three objectives of the Convention;

2. Regional level

- 3. Notes progress in regional initiatives² and *invites* Parties to foster the formation of such initiatives and formulate regional action plans, where appropriate through national focal points for the programme of work on protected areas in collaboration with the IUCN World Commission on Protected Areas and other conservation organizations, based on country action plans for implementation of the programme of work on protected areas and other relevant programmes of work, and through regional technical support networks, to coordinate funding, technical support, exchange of experiences and capacity-building for implementing the programme of work on protected areas;
- 4. *Invites* countries in a position to do so, non-governmental organizations and other funding organizations to support regional initiatives, related to protected areas and in particular marine protected areas;
- 5. *Invites* Parties to actively explore the potentially suitable areas for transboundary protected-area cooperation and by effective means to create an enabling environment for transboundary cooperation in regards to planning and management practices, connectivity as well as to development across national borders;
- 6. Encourages Parties to use existing guidelines, best practices and tools and, as appropriate, develop regional guidelines, best practices and tools, to improve the effectiveness of transboundary protected-area cooperation, as well as to explore the ways and means to evaluate the quality of such cooperation;

¹ General Assembly resolution 61/295 of 13 September 2007, annex.

² Such as the Micronesian Challenge, the Caribbean Challenge, marine conventions, the Dinaric Arc Initiative, the Amazonian Initiative, the Coral Triangle Initiative, the Natura 2000 and Emerald Networks, the Alpine Convention and the Carpathian Network of Protected Areas, the Trans Frontier Conservation Areas Intiative in Southern Africa, the Barents Protected Areas Network (BPAN) in the Barents Euro Arctic Region, *Le Réseau des Aires Protégées d'Afrique Centrale* (RAPAC), the Economic Community of West African States (ECOWAS), *Réseau des aires protégées d'Afrique de l'Ouest* (RAPAO), *Programme d'Actions Prioritaires pour les Aires Protégées en Méditerranée* and the Tropical Eastern Pacfic Marine Corridor.

3. Global level

- 7. *Requests* the Executive Secretary, subject to available funds, to:
- (a) Continue to hold regional and subregional capacity-building workshops, with special attention to element 2 (Governance, participation, equity and benefit-sharing) of the programme of work, and other identified priorities with specific timetables for planning and funding, developing cooperation with regional and subregional convention agreements, the IUCN World Commission on Protected Areas, technical networks and other partners;
- (b) Provide additional technical support through the development of toolkits, best practices, and guidelines on themes of the programme of work on protected areas in collaboration with Parties partners and international organizations, in particular techniques and instruments to assess and communicate values of ecosystem services and cost benefits, planning and institutional strengthening of protected area systems, improving protected area coverage of under-represented ecoregions, biomes, and ecosystems, and implementing element 2 of the programme of work on protected areas;
- (c) Increase awareness of the benefits resulting from the implementation of the programme of work on protected areas to health, water, fisheries, industry, tourism and other sectors, the importance of ecosystem services provided by protected areas, for the achievement of climate change adaptation and mitigation and the Millennium Development Goals including poverty alleviation, by holding workshops to bring key actors from these sectors to discuss ways of collaborating to promote the implementation of the programme of work on protected areas in order to reach mutual benefits;
- (d) Support the global Friends of the Programme of Work on Protected Areas network including through the involvement of, among other actors, indigenous and local communities, relevant international organizations and technical networks;
- (e) Support coordination and communication to strengthen synergies with regional conventions and global conventions as well as national policies and strategies in the implementation of the programme of work on protected areas;
- 8. *Invites* the IUCN World Commission on Protected Areas, and other relevant organizations to develop technical guidance on ecological restoration, monitoring and evaluation of the status of biodiversity in protected areas, governance of protected areas, connectivity, representativity with a regional approach, management effectiveness, conservation corridors, and adaptation to and mitigation of climate change;

B. Issues that need greater attention

1. Sustainable finance

9. Recalling paragraph 1 of its decision IX/18 B, further urges Parties, in particular developed country Parties, and invites other Governments and international financial institutions including the Global Environment Facility, the regional development banks, and other multilateral financial institutions to provide the adequate, predictable and timely financial support, to developing country Parties, in particular the least developed countries and small island developing States, as well as countries with economies in transition, to enable the full implementation of the programme of work on protected areas;

10. *Invites* Parties to:

- (a) Develop and implement sustainable finance plans in accordance with national legislation and systems, for protected-area systems by 2012 and support individual protected areas, based on realistic needs assessments and a diversified portfolio of traditional and innovative financial mechanisms, such as, *inter alia*, payments for ecosystem services, as appropriate;
- (b) Timely and appropriately use the protected-area biodiversity allocations of the fifth replenishment period of the Global Environment Facility, as well as bilateral, multilateral and other

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financial support relevant for protected areas using their action plan for implementing the programme of work on protected areas as the basis for accessing funds:

- (c) Develop and implement additional means and methods of generating and allocating finance, *inter alia*, on the basis of a stronger valuation of ecosystem services, taking into account the findings of The Economics of Ecosystems and Biodiversity study, as appropriate;
- 11. Encourages developing country Parties, in particular the least developed countries and small island developing States, as well as countries with economies in transition, to express their protected area system-wide and project-funding needs based on their national biodiversity strategies and action plans and action plans for the programme of work on protected areas, including through the LifeWeb Initiative and urges donors and countries in a position to do so to support funding needs, , taking into account the Paris Declaration on Aid Effectiveness;
- 12. *Encourages* donors, Parties and countries in a position to do so, subject to available funding, to hold subregional and national donor roundtable meetings to support mobilization of funding for implementing the programme of work on protected areas involving relevant funding institutions in collaboration with the LifeWeb Initiative if desired;
- 13. *Urges* the Global Environment Facility and its Implementing Agencies to streamline their delivery for expeditious and proportionate disbursement and to align the projects to national action plans for the programme of work on protected areas for appropriate, focused, sufficient and harmonious interventions and continuity of projects;

2. Climate change

14. *Invites* Parties to:

(a) Achieve target 1.2 of the programme of work on protected areas by 2015, through concerted efforts to integrate protected areas into wider landscapes and seascapes and sectors, including through the use of connectivity measures such as the development of ecological networks³ and ecological corridors, and the restoration of degraded habitats and landscapes in order to address climate-change impacts and increase resilience to climate change;

- (b) Enhance scientific knowledge and the use of the ecosystem approach as well as traditional and indigenous knowledge to support the development of adaptive management plans and to improve management effectiveness of protected areas for addressing impacts from climate change on biodiversity;
- (c) Evaluate, recognize and communicate the value and the benefits of comprehensive, effectively managed and ecologically representative protected-area systems in climate-change adaptation and mitigation;
- (d) Identify areas that are important for both biodiversity conservation and for climate-change mitigation and/or adaptation, including carbon sequestration and maintenance of carbon stocks, and where appropriate protect, restore and effectively manage and/or include them in the protected areas systems with the aim to increase co-benefits for biodiversity, for addressing climate change and human well-being, while recognizing that biodiversity conservation remains the primary objective of protected areas;
- (e) Support and finance the conservation and management of naturally functioning ecosystems and in particular, protected-area systems in contributing to carbon sequestration and maintenance of carbon stocks as well as to ecosystem-based approaches to adaptation to climate change, while recognizing that biodiversity conservation remains the primary objective, and to link improved design and management approaches for comprehensive and integrated protected area systems (including

³ In the context of this programme of work, a generic term used in some countries and regions, as appropriate, to encompass the application of the ecosystem approach that integrates protected areas into broader land- and/or seascapes for effective conservation of biodiversity and sustainable use.

buffer zones, corridors and restored landscapes) into national strategies and action plans for addressing climate change, including through existing national adaptation strategies and plans;

- (f) Further develop tools applicable for use by relevant national authorities and stakeholders for the planning of protected-area networks and climate-change mitigation and adaptation measures, that combine among other issues, biodiversity, natural carbon storage and other ecosystem services and as appropriate, vulnerability assessments for terrestrial as well as marine and costal protected areas;
- 15. *Invites* Parties to explore how funding opportunities under climate-change adaptation and mitigation strategies could contribute to the implementation of the programme of work on protected areas, while enhancing co-benefits for biodiversity and climate-change adaptation and mitigation;
- 16. Reminds the Conference of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC) to pay attention to the impact on and the role of protected areas in adaptation and mitigation strategies with the appropriate social and biodiversity safeguards and support projects related to adaptation and mitigation in protected areas ensuring that national mitigation and adaptation actions that involve expansion of protected area networks can receive financial and technical assistance through climate-related financial mechanisms;
- 17. *Invites* the Conference of the Parties to the United Nations Framework Convention on Climate Change to consider ecosystem-based approaches to adaptation and in particular on the role of protected areas as an effective mechanism/tool to build the resilience of vulnerable communities and ecosystems;
- 18. *Requests* the Executive Secretary to ensure inclusion of the role of protected areas when conveying a proposal to develop joint activities between the three Rio conventions to the secretariats of the United Nations Framework Convention on Climate Change and the United Nations Convention to Combat Desertification, as contained in decision X/33, on biodiversity and climate change;

3. Management effectiveness

- 19. *Invites* Parties, taking into account the target for goal 1.4 of the programme of work, which calls for all protected areas to have effective management in existence by 2012 using participatory and science-based site-planning processes with full and effective participation of stakeholders, and *noting* that to assess the effectiveness of the management, specific indicators may also be needed to:
- (a) Continue to expand and institutionalize management effectiveness assessments to work towards assessing 60 per cent of the total area of protected areas by 2015 using various national and regional tools and report the results into the global database on management effectiveness maintained by the World Conservation Monitoring Centre of the United Nations Environment Programme (UNEP-WCMC);
- (b) Include information on governance and social impacts and benefits of protected areas into the management effectiveness evaluation process;
- (c) Consider climate-change adaptation and mitigation in management-effectiveness assessments;
- (d) Ensure that the results of assessments are implemented and integrated into other assessments of the programme of work on protected areas (e.g., sustainable finance, capacity);

4. Invasive alien species management

20. Noting the role of invasive alien species as a key driver of biodiversity loss *invites* Parties to consider the role of invasive alien species management as a cost effective tool for the restoration and maintenance of protected areas and the ecosystem services they provide, and thus to include management of invasive alien species in the action plans for implementation of the programme of work on protected areas, taking into account decision X/38, on invasive alien species;

5. *Marine protected areas (MPAs)*

- 21. Encourages Parties, other Governments and competent international organizations to cooperate, as appropriate, collectively or on a regional or subregional basis, to identify and adopt, according to their competence, appropriate measures for conservation and sustainable use in relation to ecologically or biologically significant areas, and in accordance with international law, including the United Nations Convention on the Law of the Sea, including by establishing representative networks of marine protected areas in accordance with international law and based on best scientific information available, and to inform the relevant processes within the United Nations General Assembly;
- 22. Noting the slow progress in establishing marine protected areas in areas beyond national jurisdiction, and the absence of a global process for designation of such areas, *emphasizes* the need to enhance efforts towards achieving the 2012 target of establishment of representative network of marine protected areas, in accordance with international law, including the United Nations Convention on the Law of the Sea, and, *recalling* the role of General Assembly in this respect, *invites* the Assembly to request the Secretary-General to convene during 2011 a meeting of the Ad Hoc Open-ended Informal Working Group to expedite its work on approaches to promote international cooperation and coordination for the conservation and sustainable use of marine biological diversity beyond areas of national jurisdiction, and consideration of issues of marine protected areas, and *urges* Parties to take action as necessary to advance the work in that group;
- 23. Encourages Parties to establish and/or strengthen a range of measures for long-term appropriate management of marine protected areas under national jurisdiction or in areas subject to international regimes competent for the adoption of such measures and to incorporate good governance principles;
- 24. Also encourages Parties to establish marine protected areas for conservation and management of biodiversity as the main objective and, when in accordance with the management objectives for protected areas, as fisheries management tools;

6. Inland-water protected areas

- 25. Further encourages Parties to increase the coverage, quality, representativeness and connectivity, where appropriate, of inland water ecosystems and their key hydrological features in their protected-area systems through the designation or extension of inland-water protected areas and to maintain or enhance their resilience and sustain ecosystem services including through the use of existing designation mechanisms available and being applied under biodiversity related conventions, such as the World Heritage Convention and the Ramsar Convention on Wetlands;
 - 7. Restoration of ecosystems and habitats of protected areas
 - 26. *Urges* Parties to:
- (a) Increase the effectiveness of protected area systems in biodiversity conservation and enhance their resilience to climate change and other stressors, through increased efforts in restoration of ecosystems and habitats and including, as appropriate, connectivity tools such as ecological corridors and/or conservation measures in and between protected areas and adjacent landscapes and seascapes;
- (b) Include restoration activities in the action plans of the programme of work on protected areas and national biodiversity strategies;
 - 8. Valuing protected area costs and benefits including their ecosystem services
- 27. Requests the Executive Secretary in collaboration with the IUCN World Commission on Protected Areas and other partners, including indigenous and local communities, in supporting the programme of work to explore and evaluate existing methodologies and guidelines for measuring the values, costs and benefits of protected areas, bearing in mind the characteristics of the different biomes and ecosystems, building on existing work, including on the findings of The Economics of Ecosystems

and Biodiversity (TEEB) study, and disseminate the results of the evaluation for Parties to apply if need be:

- 28. Further requests the Executive Secretary, subject to availability of financial resources and on the basis of conducted assessments to develop guidelines and indicators to determine the costs and benefits of protected areas;
 - 29. *Invites* Parties to:
- (a) Increase understanding of and communicate the role, importance and costs and benefits of protected areas in sustaining local livelihoods, providing ecosystems services, reducing risks from natural disasters, adapting to and mitigating climate change, health, water and other sectors, at all levels;
- (b) Advance innovative measures to instil in park visitors and the general public a deeper understanding of the values of biodiversity, and to inspire their support and commitment for its protection;
 - 9. Programme element 2 on governance, participation, equity and benefit-sharing
 - 30. *Encourages* Parties to:
- (a) Enhance coordination at the national level between the programme of work on protected areas and other related processes under the Convention on Biological Diversity, including, *inter alia*, the programmes of work on forest biological diversity and marine and coastal biological diversity, the work on access and benefit-sharing and Article 8(j) and related provisions of the Convention, and the processes related to the Addis Ababa Principles and Guidelines for the Sustainable Use of Biological Diversity⁴ and the Akwé: Kon Voluntary Guidelines for the Conduct of Cultural, Environmental and Social Impact Assessment regarding Developments Proposed to Take Place on, or which are Likely to Impact on, Sacred Sites and on Lands and Waters Traditionally Occupied or Used by Indigenous and Local Communities⁵ for exchange of information on implementation of these programmes and recommendations on possible joint actions for enhanced implementation;
- (b) Promote integration of the provisions of access and benefit sharing in regard to the third objective of the Convention in the governance of protected areas and support initiatives on the role of protected areas in poverty alleviation as well as for indigenous and local community livelihoods;
 - 31. *Invites* Parties to:
- (a) Establish clear mechanisms and processes for equitable cost and benefit-sharing and for full and effective participation of indigenous and local communities, related to protected areas, in accordance with national laws and applicable international obligations;
- (b) Recognize the role of indigenous and local community conserved areas and conserved areas of other stakeholders in biodiversity conservation, collaborative management and diversification of governance types;
 - 32. Recalling paragraph 6 of decision IX/18 A, further invites Parties to:
- (a) Improve and, where necessary, diversify and strengthen protected-area governance types, leading to or in accordance with appropriate national legislation including recognizing and taking into account, where appropriate, indigenous, local and other community-based organizations;
- (b) Recognize the contribution of, where appropriate, co-managed protected areas, private protected areas and indigenous and local community conserved areas within the national protected area system through acknowledgement in national legislation or other effective means;

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⁴ Decision VII/12, annex.

⁵ Decision VII/16 F. annex.

- (c) Establish effective processes for the full and effective participation of indigenous and local communities, in full respect of their rights and recognition of their responsibilities, in the governance of protected areas, consistent with national law and applicable international obligations;
- (d) Further develop and implement measures for the equitable sharing of both costs and benefits arising from the establishment and management of protected areas and make protected areas an important component of local and global sustainable development consistent with national legislations and applicable international obligations;
- (e) Include indigenous and local communities in multi-stakeholder advisory committees, in consultations for national reporting on the programme of work on protected areas, and in national reviews of the effectiveness of protected-area system;
- (f) Conduct, where appropriate, assessments of governance of protected areas using toolkits prepared by the Secretariat and other organizations, and conduct capacity-building activities for protected area institutions and relevant stakeholders, with support from international organizations, non-governmental organizations and donor organizations, on the implementation of element 2, and especially on governance aspects of protected areas, including issues such as environmental conflicts;

10. Reporting

- 33. *Invites* Parties to:
- (a) Consider as part of national reporting, a simple and effective reporting process that tracks the overall status of the conservation of biodiversity within protected areas, as well as actions and outcomes of the programme of work on protected areas;
- (b) Adopt the reporting framework on national implementation of the programme of work on protected areas annexed to the present decision. This format will foster periodic updates using standardized, user-friendly, web-based frameworks;
- (c) Consider voluntary in-depth reporting using standardized indexes and taxonomies including the proposed global registry of indigenous and community conserved areas, where applicable;
 - (d) Establish transparent and effective mechanisms for stakeholder input and review;
- (e) Ensure that reporting on the programme of work on protected areas is clearly integrated with reporting on progress towards the Aichi Biodiversity Targets and associated indicators;
- 34. Requests the Executive Secretary to explore and communicate options for enhancing the review of progress and achievements of the implementation of the programme of work on protected areas by considering additional information to what is provided in national reports as well as by considering the response of Parties that utilize the reporting framework;
- 35. *Encourages* Parties to share and update relevant information on their protected areas system with the World Database on Protected Areas, which includes the United Nations List of Protected Areas;
- 36. *Requests* the Executive Secretary subject to the availability of financial resources to prepare a comprehensive manual on the use of the reporting framework, and integrate the online reporting tool with the World Database on Protected Areas, in order to facilitate the reporting process and promote the joint use of both tools by the Parties;

C. Target and timetable issues

37. *Requests* the Executive Secretary to align the targets of the programme of work on protected areas with specific indicators and timelines that are based on the Aichi Biodiversity Targets and the Strategic Plan for Biodiversity 2011-2020;

38. *Invites* Parties to link these indicators and timelines to their national targets and indicators and use this framework to focus monitoring on the progress in the implementation of the programme of work on protected areas.

Annex

NATIONAL PROFILE ON THE IMPLEMENTATION OF THE PROGRAMME OF WORK ON PROTECTED AREAS

The draft reporting framework facilitates capturing the progress in completing assessments on 13 key goals of the programme of work on protected areas and specific actions taken to implement the results of those assessments, in order to indicate the status of implementation. Progress in completing these assessments is measured from 0-4 (0 – no progress; 1 – planning phase; 2 – initial progress; 3 – substantial progress; 4 – nearly or fully completed). The framework allows Parties to append the results of these assessments, and to optionally describe specific actions taken in three time lines (before 2004; between 2004-2009; and since 2010). If a question is not applicable, the letters N/A should be entered. The PoWPA focal points could upload the information on the CBD website as and when they have undertaken and completed the assessment or following the reporting cycle of national reporting through a user ID and password.

Hational Top	orting through a user ib and password.				
COUNTRY:	Y: (NAME OF COUNTRY)				
Name of pers	Name of person completing survey:				
Email address	ail address of person completing survey: (EMAIL)				
Date survey c	ompleted:		(DATE)		
Please briefly	describe who was involved in gathering information for this survey	(NAMES A	IES AND ORGANIZATIONS)		
1) Has a multi	1) Has a multi-stakeholder advisory committee been formed to implement the PoWPA?				
2) Is there an	action plan for implementing the PoWPA?	on plan for implementing the PoWPA?			
3) If yes, plea	se provide a URL (or attach a pdf) of the strategic action plan:	(URL OR ATTACHMENT)			
4) If yes, whic	h is the lead agency responsible for implementing the action plan?	(AGENCY NAME)			
5) If not, are t	the PoWPA actions included in other biodiversity-related action plans chment if so)	? (please provide	(URL OR ATTACHMENT)		

1.1 To establish and strengthen national and regional systems of protected areas integrated into a global network as a contribution to globally agreed goals

1) What progress has been made in assessing the representativeness, comprehensiveness and ecological gaps of your protected area network?	(STATUS: 0-4)
2) If available, please indicate the URL (or attach a pdf) of the gap assessment report:	(URL OR ATTACHMENT)
3) Do you have specific targets and indicators for the protected area system?	(YES/NO)
4) If yes, please provide a URL (or attach a pdf) of the targets and indicators:	(URL OR ATTACHMENT)

5) What actions have been taken to improve the ecological representativeness of the protected area network? Please check all that apply, and provide a brief description:

١	ACTION	BEFORE 2004	BETWEEN 2004 - 2009	SINCE 2010
	Created new protected area/s			
	Promoted an array of different types of protected areas (e.g., different IUCN Categories, CCAs etc)			
	Expanded and/or reconfigured existing protected area boundaries			
	Changed the legal status and/or governance type of protected area/s			
	Other actions to improve the representativeness and comprehensiveness of the network			

1.2 To integrate protected areas into broader land- and seascapes and sectors so as to maintain ecological structure and function

1) What progress has been made in assessing protected area landscape and seascape connectivity and sectoral integration?	(STATUS: 0-4)	
2) If available, please indicate the URL (or attach a pdf) of the assessment of protected area connectivity and sectoral integration:	(URL OR ATTACHMENT)	
3) What actions have been taken to improve protected area connectivity and sectoral integration? Please check all that apply a		

 What actions have been taken to improve protected area connectivity and sectoral integration? Please check all that apply, and provide a brief description:

٧	ACTION	BEFORE 2004	BETWEEN 2004 - 2009	SINCE 2010
	Changed the legal status and/or governance in key connectivity areas			
	Created new protected areas in key connectivity areas			
	Improved natural resource management to improve connectivity			
	Designated connectivity corridors and/or buffers			
	Created market incentives to promote connectivity			
	Changed awareness of key stakeholders in key connectivity areas			
	Improved laws and policies within or around key connectivity areas			
	Restored degraded areas in key connectivity areas			
	Changed land use planning, zoning and/or buffers in key connectivity			
	areas			
	Removed barriers to connectivity and ecological functioning			
	Integrated protected areas into poverty reduction strategies			
	Other actions to improve connectivity and integration			

1.3 To establish and strengthen regional networks, transboundary protected areas (TBPAs) and collaboration between neighbouring protected areas across national boundaries

1) What progress has been made in identifying conservation priorities and opportunities for est transboundary protected areas and regional networks?	(STATUS: 0-4)
2) If available, please indicate the URL (or attach a pdf) of the assessment of opporture	
transboundary protected areas and regional networks.	ATTACHMENT)

3) What actions have been taken to strengthen the regional protected area network and foster transboundary PAs? Please check all that apply, and provide a brief description:

٧	ACTION	BEFORE 2004	BETWEEN 2004 - 2009	SINCE 2010
	Created transboundary protected area/s			
	Contributed to the creation of regional-scale conservation corridors			
	Participated in the establishment of regional networks			
	Created enabling policies to allow for transboundary protected areas			
	Established a multi-country coordination mechanism			
	Other actions to foster regional networks and transboundary areas			

1.4 To substantially improve site-based protected area planning and management

1) What progress has been made in developing protected area management plans?	(STATUS: 0-4)
1) What percentage of your protected areas has an adequate management plan?	(%)
2) What percentage of the total surface area of protected areas does the management plan(s) cover?	(%)
3) Please provide a URL (or pdf attachment) of a recent example of a participatory, science-based	(URL OR
management plan	ATTACHMENT)

4) What actions have been taken to improve protected area management planning? Please check all that apply, and provide a brief description:

٧	ACTION	BEFORE 2004	BETWEEN 2004 - 2009	SINCE 2010
	Developed guidelines and tools for developing management plans			
	Provided training and/or technical support in management planning			
	Developed management plans for protected areas			
	Changed legislation or policy to strengthen management planning			
	Improved the scientific basis of existing management plans			
	Conducted protected area resource inventories			
	Other actions to improve management planning			

1.5 To prevent and mitigate the negative impacts of key threats to protected areas

1) What progress has been made in assessing the status of protected area threats, and opportunities for (STATUS: 0-4)

in key protected area decisions?

mi	tigation, prevention and restoration?					
2)	If available, please indicate the URL (or attach a pdf) of the assessment o	f the status of thr	eats and		(URL OR	
opportunities for mitigation, prevention and restoration.					TTACHMENT)	
3)	What actions have been taken to mitigate or prevent protected area threa	ats, or restore deg	raded are	as? Ple	ase check all that	
apply, and provide a brief description						
		BEFORE BETWE			SINCE 2010	
٧	ACTION	2004	2004 -	2009	3114CL 2010	
	Changed the status and/or governance type of a protected area					
	Improved staffing numbers and/or skills to prevent and mitigate threats					
	Included measures to address threats in a management plan					
	Improved management practices to prevent or mitigate threats					
	Increased threat mitigation funding					
	Developed a plan to address the impacts of climate change					
	Changed market incentives to reduce or prevent threats					
	Improved monitoring and detection of threats					
	Evaluated the efficacy of threat-related actions					
	Improved public awareness and behaviour regarding threats					
	Changed laws and policies related to threats					
	Restored degraded areas					
	Developed and/or implemented strategies to mitigate threats					
	Other actions to mitigate and prevent threats					
	2.1 To promote equity and benef	it-sharing				
1)	1) What progress has been made in assessing the equitable sharing of costs and benefits of					
est	ablishing protected areas?			(5	TATUS: 0-4)	
	If available, please indicate the URL (or attach a pdf) of the assessment of e	quitable sharing of	costs	(LIRL O	R ATTACHMENT)	
	and benefits of establishing protected areas. (URL OR ATTACHMENT)					
	3) What actions have been taken to improve equitable benefits sharing? Please check all that apply, and provide a brief					
ae	scription		BETW	CENI		
٧	ACTION	BEFORE 2004	2004 -		SINCE 2010	
	Developed compensation mechanisms		200 .			
	Developed and/or applied policies for access and benefit sharing					
	Developed equitable benefits-sharing mechanisms					
	Diverted PA benefits towards poverty alleviation					
	Other actions to strengthen equitable benefitsharing					
4)	What progress has been made in assessing protected area governance?				(STATUS: 0-4)	
5)	What percentage of protected areas has been assigned an IUCN category?				(%)	
6)	If available, please indicate the URL (or attach a pdf) of the assessment of p	rotected area gove	rnance:		(URL OR	
71	What actions have you taken to improve and diversify governance type	s Dlagga chack a	II that ar	ınlı ən	d provide a brief	
	scription	s: Flease Clieck a	ıı tılat ap	ipiy, aii	u provide a brief	
RETWEEN						
٧	ACTION	BEFORE 2004	2004 -		SINCE 2010	
	Created new protected areas with innovative forms of governance, such					
	as community conserved areas					
	Changed laws or policies to enable new governance types					
	Other actions to diversify governance types					
	2.2 To enhance and secure involvement of indigenous and loca	I communities ar	nd releva	nt stak	ceholders	
1)	What is the status of participation of indigenous and local communities and					
-,	The second of participation of margenious and room communities und	June		15	TATUS: 0-4)	

pro	provide a brief description:				
٧	ACTION	BEFORE 2004		VEEN - 2009	SINCE 2010
	Assessed opportunities and needs for local community participation in				
	key protected area decisions				
	Improved laws, policies and/or practices to promote participation				
	Developed policies for prior informed consent for resettlement				
	Improved mechanisms for participation of indigenous and local communities				
	Increased participation of indigenous and local communities in key decisions				
	Other actions to promote participation				
	3.1 To provide an enabling policy, institutional and socio-eco What progress has been made in assessing the policy environment for				d areas TATUS: 0-4)
	otected areas?			•	
	If available, please indicate the URL (or attach a PDF) of the assessment of t				R ATTACHMENT)
	What actions have been taken to improve the protected area policy environments	ronment? Please c	heck all	that app	oly, and provide a
v	ACTION	BEFORE 2004	BETWEEN 2004 - 2009		SINCE 2010
	Harmonized sectoral policies or laws to strengthen management effectiveness				
	Integrated PA values and ecological services into the national economy				
	Improved accountability and/or participation in decision-making				
	Developed incentive mechanisms for private protected areas				
	Developed positive market incentives to support protected areas				
	Removed perverse incentives that hinder effective management				
	Strengthened laws for establishing or managing protected areas				
	Cooperated with neighboring countries on transboundary areas				
	Developed equitable dispute resolution mechanisms and procedures				
	Other actions to improve the policy environment				
	What progress has been made in assessing the contribution of protected onomies?	d areas to the loca	al and n	ational	(STATUS: 0-4)
	What progress has been made in assessing the contribution of protection to be seen to be seen made in assessing the contribution of protection of protection and protection are seen to be	tected areas to tl	he Mille	ennium	(STATUS: 0-4)
6) If available, please indicate the URL (or attach a PDF) with the assessment of the contribution of protected (URL					(URL OR ATTACHMENT)
7)	What actions have been taken to value the contribution of protected are scription		all that a	apply, ar	
V	ACTION	BEFORE 2004		VEEN - 2009	SINCE 2010
_	Implemented a communication campaign to encourage policy makers to recognize the value of protected areas		2004		
—	TITE THE TANK OF PROTOCOLOUR ALOND	ļ	 		

3.2 To build capacity for the planning, establishment and management of protected areas

Created finance mechanisms linked to protected area values (e.g.,

payment for ecosystem services)

1) What progress has been made in assessing protected area capacity needs?	(STATUS: 0-4)
2) If available, please indicate the URL (or attach a PDF) of the assessment of capacity needs:	(URL OR ATTACHMENT)

3) What actions have been taken to strengthen protected area capacity? Please check all that apply, and provide a brief description:

Other actions to improve sustainable finance

٧	ACTION	BEFORE 2004	BETWEEN 2004 - 2009	SINCE 2010
	Created a professional development programme for protected area			
	staff			
	Trained protected area staff in key skills			
	Increased the number of protected area staff			
	Developed a system for valuing and sharing traditional knowledge			
	Other actions to improve capacity			

3.3 To develop, apply and transfer appropriate technologies for protected areas 1) What progress has been made in assessing the needs for relevant and appropriate technology for (STATUS: 0-4) protected area management? 2) If available, please indicate the URL (or attached a PDF) of the assessment of the technology needs: (URL OR ATTACHMENT) 3) What actions have been taken to improve the access to and use of relevant and appropriate technology? Please check all that apply, and provide a brief description: **BETWEEN BEFORE 2004 SINCE 2010** ٧ **ACTION** 2004 - 2009 Developed and/or used appropriate technology for habitat restoration and rehabilitation Developed and/or used appropriate technology for resource mapping, biological inventories and rapid assessments Developed and/or used appropriate technology for monitoring Developed and/or used appropriate technology for conservation and sustainable use Encouraged technology transfer and cooperation between protected areas and agencies Other actions to improve access to and use of appropriate technologies

3.4 To ensure financial sustainability of protected areas and national and regional systems of protected areas

1) What progress has been made in assessing protected area finance needs?				(S	TATUS: 0-4)	
2)	2) If available, please indicate the URL (or attach a PDF) of the assessment of finance needs:				R ATTACHMENT)	
-	3) What progress has been made in developing and implementing a sustainable finance plan that incorporates a diversified portfolio of financial mechanisms?				(STATUS: 0-4)	
4)	4) If available, please indicate the URL (or attach a PDF) of the sustainable finance plan:				(URL OR ATTACHMENT)	
-	What actions have been taken to improve the sustainable finance of your ovide a brief description:	ur protected areas	? Pleas	e check a	II that apply, and	
٧	ACTION	BEFORE 2004		WEEN - 2009	SINCE 2010	
	Developed new protected area funding mechanisms					
	Developed protected area business plan or plans					
	Developed revenue-sharing mechanism					
	Improved resource allocation procedures					
	Provided financial training and support					
	Improved accounting and monitoring					
	Improved financial planning capacity					
	Removed legal barriers to sustainable finance					
	Clarified inter-agency fiscal responsibilities					

3.5 To strengthen communication, education and public awareness				
1) What progress have you made in conducting a public awareness and communication campaign?	(STATUS: 0-4)			
2) If available, please indicate the URL (or attach a PDF) of the public awareness and communication plan:	(URL OR ATTACHMENT)			

3) What actions have you taken to improve public awareness and strengthen education programmes? Please check all that apply, and provide a brief description: **BETWEEN**

٧	ACTION	BEFORE 2004	2004 - 2009	SINCE 2010
	Identify core themes for education, awareness and communication			
	programmes relevant to protected areas			
	Conducted an awareness campaign on the value of protected areas to			
	local and national economies and the Millennium Development Goals			
	Conducted an awareness campaign on the value of protected areas in			
	climate change adaptation and mitigation			
	Established or strengthen communication mechanisms with key target			
	groups, including indigenous and local communities			
	Developed protected area curricula with educational institutions			
	Produced public outreach materials			
	Conducted public outreach programmes			
	Other actions to improve communication, education and awareness			

4.1 To develop and adopt minimum standards and best practices for national and regional protected area systems

1) What progress has been made in developing best practices and minimum standards?	(STATUS: 0-4)
2) If available, please indicate the URL (or attach a PDF) of examples of protected area best practices and minimum standards.	(URL OR ATTACHMENT)
3) Is there a system in place for monitoring protected area outcomes achieved through the programme of work on protected areas	(YES/NO)

4) What actions have been taken related to best practices and minimum standards? Please check all that apply, and provide a brief description:

٧	ACTION	BEFORE 2004	BETWEEN 2004 - 2009	SINCE 2010
	Developed standards and best practices for protected area			
	establishment and selection			
	Developed standards and best practices for protected area			
	management planning			
	Developed standards and best practices for protected area			
	management			
	Developed standards and best practices for protected area			
	governance			
	Collaborated with other Parties and relevant organizations to			
	test, review and promote best practices and minimum			
	standards			
	Other actions related to best practices and minimum			
	standards			

4.2 To evaluate and improve the effectiveness of protected areas management

1) What progress has been made in assessing the management effectiveness of protected areas?	(STATUS: 0-4)
2) If available, please indicate the URL (or attach a PDF) of the assessment of protected area management effectiveness:	(URL OR ATTACHMENT)
3) In what percentage of the total area of protected areas has management effectiveness been assessed?	(%)
4) In what percentage of the number of protected areas has management effectiveness been assessed?	(%)

5) What actions have been taken to improve management processes within protected areas? Please check all that apply, and provide a brief description:

٧	ACTION	BEFORE 2004	BETWEEN 2004 - 2009	SINCE 2010
	Improved management systems and processes			
	Improved law enforcement			
	Improved stakeholder relations			
	Improved visitor management			
	Improved management of natural and cultural resources			
	Other actions to improve management effectiveness			
	Have you submitted management effectiveness results to UNEP-WCMC's WDPA			

4.3 To assess and monitor protected area status and trends 1) What progress has been made in establishing an effective monitoring system of protected (STATUS: 0-4) area coverage, status and trends? 2) If available, please indicate the URL (or attach a PDF) of a recent monitoring report. (URL OR ATTACHMENT) 3) What actions have been taken to improve protected area monitoring? Please check all that apply, and provide a brief description: **BETWEEN BEFORE 2004 SINCE 2010 ACTION** 2004 - 2009 Assessed the status and trend of key biodiversity Monitored the coverage of protected areas Developed or improved a biological monitoring programme Developed a database for managing protected area data Revised management plan based on monitoring and/or research results Changed management practices based on the results of monitoring and/or research Developed geographic information systems (GIS) and/or remote sensing technologies Other monitoring activities

4.4 To ensure that scientific knowledge contributes to the establishment and effectiveness of protected areas and protected area systems

	protected and dystems					
,	1) What progress has been made in developing an appropriate science and research programme to support protected area establishment and management?		(STATUS: 0-4)			
2)	2) If available, please indicate the URL (or attach a PDF) of a recent research report:		(URL OR ATTACHMENT)			
3)	What actions have been taken to improve protected area resear	ch and monitoring? Please o	heck all that app	ply, and provide a		
br	ief description:					
٧	ACTION	BEFORE 2004	BETWEEN 2004 - 2009 SINCE 2010			
	Identified key research needs					
	Assessed the status and trends of key biodiversity					
	Developed or improved a biological monitoring programme					
	Conducted protected area research on key socio-economic					
	issues					
	Promoted dissemination of protected area research					
	Revised management plan based on monitoring and/or					
	research results					
	Changed management practices based on the results of					
	monitoring and/or research					
	Other research and monitoring activities					
