



IUCN Conservation Outlook Assessments - Worksheets

Version 3.0
01.09.2019

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Assessment data sheet

Site Name	
Site Assessor	
Assessment Date (completed)	

Worksheet 5: Assessing Conservation Outlook

Note: Conservation Outlook is assessed against five ratings: **Good, Good with Some Concerns, Significant Concern, Critical, and Data Deficient** (see Table 5.1 of the Guidelines). *The 'Justifications of assessment' and assessments for rows 3-5 should be copied from Worksheets 2-4. Only the Conservation Outlook assessment is new. **This Worksheet has been placed upfront as it is a vital part of the assessment and will be most visible to the general public.** The assessment summaries and Conservation Outlook should be as detailed and stand-alone as possible.*

Worksheet 5: Assessing Conservation Outlook		
Topics	Justification of assessment (please copy these from worksheets 2(b), 3 and 4)	Assessment
Current state and trend of World Heritage values		
Overall threats		
Overall protection and management		
Assessment of Conservation Outlook		

Worksheet 1: Identifying and describing values

Please define the site's World Heritage values and other important biodiversity values. Note:

- Values are numbered V1 etc. in column 1, briefly identified in column 2, described in detail in column 3 and then cross-referenced to the relevant World Heritage criterion/criteria in column 4. 'Other important biodiversity values', particularly for sites only inscribed under criteria (vii) and (viii), are numbered VX1, grouped and described separately below.
- [The 'Description' column must be systematically referenced e.g. '\(World Heritage Committee, 2018\)', using IUCN's referencing style for Conservation Outlook Assessments. \(please see the Guidelines for further information on the referencing style\).](#)
- The Statement of Outstanding Universal Value, Statement of Significance, and IUCN Evaluation for the site are good information sources for helping to define the World Heritage values - if you cannot find these documents for your site, please contact your Assessment Coordinator.
- To help determine the appropriate number of World Heritage values for your site, please consider whether for the values you have defined, you can assess their current state and trend individually later in worksheet 4 (Assessing values)
- Note that each World Heritage criterion encompasses a number of values and that these should be broken down as relevant. For example, criterion (x) could be broken down into 'rare and endemic birds', 'rare and endemic mammals', 'Montane flora', 'Highly significant breeding ground for green turtles' etc. Please see the Guidelines for further examples.

Worksheet 1: Identifying and describing values			
WORLD HERITAGE VALUES			
Vn°	Values	Description	World Heritage Criterion
OTHER IMPORTANT BIODIVERSITY VALUES (if applicable)			
Note: please do not list "other designations" here (e.g. designation of the site under other international instruments, such as the Ramsar Convention, or as a KBA, IBA, IPA, AZE etc). These are listed automatically for each site on its site assessment page online.			
Vn°	Values	Description	
Vx1			

Worksheet 2(a): Checklist of threats

Please identify threats to the World Heritage site from the checklist below. Note: This checklist is meant to provide a rapid overview of threats and is intended to allow threats to be compared across sites. If present, threats are very briefly named in column 3 and are marked as inside and/or outside the site with an 'X' in columns 4 and 6. If a threat is inside a site, please indicate extent of threat as a percentage of the site in column 5 (Throughout (>50%) / Widespread (15-50%) / Scattered (5-15%) / Localised (<5%) / Extent of threat not known / Not applicable). Note that the description of the specific threat affecting site should be very brief, e.g. 'wastewater disposal from recreational boats at and around the property', 'commercial illegal hunting of elephants' etc. The identified threats must then be copied verbatim into column 1 of Worksheet 2(b) and described in detail.

Worksheet 2(a): Checklist of threats					
Threat categories	Threat sub-categories	Specific threat affecting site	Inside site? (Yes/No)	If inside site, please indicate extent Throughout (>50%) / Widespread (15-50%) / Scattered (5-15%) / Localised (<5%) / Extent of threat not known / Not applicable	Outside site? (Yes/No)
Residential & Commercial Development	Housing/ Urban Areas				
	Commercial/ Industrial Areas				
	Tourism/ Recreation Areas				
Agriculture & Aquaculture	Crops				
	Forestry/ Wood production				
	Livestock Farming / Grazing				
	Marine/ Freshwater Aquaculture				
Energy Production & Mining	Oil/ Gas exploration/development				

Worksheet 2(a): Checklist of threats

Threat categories	Threat sub-categories	Specific threat affecting site		Inside site? (Yes/No)	If inside site, please indicate extent Throughout (>50%) / Widespread (15-50%) / Scattered (5-15%) / Localised (<5%) / Extent of threat not known / Not applicable	Outside site? (Yes/No)
	Artisanal mining					
	Mining/ Quarrying					
	Renewable Energy					
Transportation & Service Corridors	Roads/ Railroads					
	Utility / Service Lines					
	Shipping Lanes					
	Flight Paths					
Biological Resource Use	Hunting and trapping	Legal <input type="checkbox"/>		Species targeted (if known):		
		Illegal <input type="checkbox"/>				
		Unknown <input type="checkbox"/>				
	Fishing / Harvesting Aquatic Resources	Legal <input type="checkbox"/>		Species targeted (if known):		
		Illegal <input type="checkbox"/>				
		Unknown <input type="checkbox"/>				
		Legal <input type="checkbox"/>		Species targeted (if known):		

Worksheet 2(a): Checklist of threats

Threat categories	Threat sub-categories		Specific threat affecting site		Inside site? (Yes/No)	If inside site, please indicate extent Throughout (>50%) / Widespread (15-50%) / Scattered (5-15%) / Localised (<5%) / Extent of threat not known / Not applicable	Outside site? (Yes/No)
	Logging/ Wood Harvesting	Illegal <input type="checkbox"/>					
		Unknown <input type="checkbox"/>					
	Collection of non-timber forest products (NTFPs)	Legal <input type="checkbox"/>		Species targeted (if known):			
		Illegal <input type="checkbox"/>					
		Unknown <input type="checkbox"/>					
	Other Biological Resource Use	Legal <input type="checkbox"/>		Species targeted (if known):			
		Illegal <input type="checkbox"/>					
		Unknown <input type="checkbox"/>					
Human Intrusions & Disturbance	Tourism/ visitors/ recreation						
	War, Civil Unrest/ Military Exercises						
	Other Activities						
Natural System Modifications	Fire/ Fire Suppression						
	Dams/ Water Management or Use						
	Other Ecosystem Modifications						

Worksheet 2(a): Checklist of threats

Threat categories	Threat sub-categories	Specific threat affecting site		Inside site? (Yes/No)	If inside site, please indicate extent Throughout (>50%) / Widespread (15-50%) / Scattered (5-15%) / Localised (<5%) / Extent of threat not known / Not applicable	Outside site? (Yes/No)
Invasive & Other Problematic Species & Genes	Invasive Non-Native/ Alien Species		Species (if known):			
	Problematic Native Species		Species (if known):			
	Introduced Modified Genetic Material					
	Diseases/ Pathogens		Diseases/pathogens (if known):			
Pollution	Water Pollution					
	Household Sewage/ Urban Waste Water					
	Industrial/ Military Effluents					

Worksheet 2(a): Checklist of threats

Threat categories	Threat sub-categories	Specific threat affecting site	Inside site? (Yes/No)	If inside site, please indicate extent Throughout (>50%) / Widespread (15-50%) / Scattered (5-15%) / Localised (<5%) / Extent of threat not known / Not applicable	Outside site? (Yes/No)
	Agricultural Effluents				
	Solid Waste				
	Air Pollution				
Geological Events	Volcanic activity				
	Earthquakes/ Tsunamis				
	Avalanches/ Landslides				
	Erosion and Siltation/ Deposition				
Climate Change & Severe Weather	Habitat Shifting/ Alteration				
	Droughts				
	Desertification				
	Ocean acidification				
	Temperature extremes				
	Storms/Flooding				
Social/ Cultural Changes	Changes in traditional ways of life and knowledge systems that result in negative impact				

Worksheet 2(a): Checklist of threats

Threat categories	Threat sub-categories	Specific threat affecting site	Inside site? (Yes/No)	If inside site, please indicate extent Throughout (>50%) / Widespread (15-50%) / Scattered (5-15%) / Localised (<5%) / Extent of threat not known / Not applicable	Outside site? (Yes/No)
	Identity/ social cohesion/ changes in local population and community that result in negative impact				
Other	Other				

Worksheet 2(b): Assessing threats

Please copy the threats identified in column 3 of Worksheet 2(a) above into column 1 of Worksheet 2(b) below and describe these in detail. Note: Threats are identified in column 1 and are then cross-referenced to the values they affect in column 2 (using the references Vx, V1, V2 etc). Threats are then assessed against five assessment ratings - **Very Low Threat**, **Low Threat**, **High Threat**, **Very High Threat**, and **Data Deficient** - in columns 4-8 (these ratings are defined in Table 2.1 of the Guidelines). *The 'Justification of assessment' is presented in column 3 and must be systematically referenced, e.g. '(UNESCO, 2018)', using IUCN's referencing style for Conservation Outlook Assessments (please see the Guidelines for further information on the referencing style).*

Worksheet 2(b): Assessing threats			Assessment				
Current threats	Values affected	Justification of assessment	Very Low Threat	Low Threat	High Threat	Very High Threat	Data deficient
Potential threats	Values affected	Justification of assessment	Very Low Threat	Low Threat	High Threat	Very High Threat	Data deficient
Overall assessment of current threats							
Overall assessment of potential threats							
Overall assessment of threats							

Worksheet 3: Assessing protection and management

Please assess the state of protection and management of the World Heritage site in Worksheet 3 below. Note: The state of each protection and management topic is assessed against five ratings: **Highly Effective, Mostly Effective, Some Concern, Serious Concern** and **Data Deficient**. These ratings are defined in Table 3.1 of the Guidelines and questions to help guide the assessment are provided in Table 3.2. *The 'Justification of assessment' for each protection and management topic, and 'Best practice examples' must be systematically referenced, e.g. '(State Party of Canada, 2014)', using IUCN's referencing style for Conservation Outlook Assessments (please see the Guidelines for further information on the referencing style).*

Worksheet 3: Assessing protection and management						
		Assessment				
Topics	Justification of assessment	Highly Effective	Mostly Effective	Some Concern	Serious Concern	Data deficient
Management system (i.e. the management plan and/or adopted systems of planning and governance) ¹						
Effectiveness of management system						
Boundaries						
Integration into regional and national planning systems (including sea/landscape connectivity)						
Relationships with local people (including stakeholder relationships, participatory management, rights, and access to benefits and equity)						
Legal framework						
Law enforcement						
Implementation of World Heritage Committee decisions and recommendations						
Sustainable use						
Sustainable finance						
Staff capacity, training and development						
Education and interpretation programs						
Tourism and visitation management						

¹ For transboundary/serial properties, integrated management system should also be described/evaluated

Monitoring						
Research						
Assessment of the effectiveness of protection and management in addressing threats outside the site						
Overall assessment of protection and management						
Best practice examples						

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Worksheet 4: Assessing the current state and trend of values

Please assess the current state and trend of the values for the World Heritage site identified in Worksheet 1. Note: The current state of values is assessed against five ratings: **Good, Low Concern, High Concern, Critical** and **Data Deficient** (see Tables 4.1 of the Guidelines). The baseline for the assessment should be the condition at the time of inscription, with reference to the best-recorded historical conservation state. To the extent possible, the assessment should be based on available quantitative information (e.g. current population size of key species; landscape features affected by a certain threat; level of intactness of key geological features). Trend is assessed in relation to whether the condition of a value is **Improving, Stable, Deteriorating** or **Data Deficient**, and is intended to be a snapshot of recent developments over the last five years. The 'Justification of assessment' must be systematically referenced, e.g. '(IUCN, 2019)', using IUCN's referencing style for Conservation Outlook Assessments (please see the Guidelines for further information on the referencing style).

Worksheet 4: Assessing the current state and trend of values								
WORLD HERITAGE VALUES			State of values					
Vn°	Values	Justification of assessment	Good	Low Concern	High Concern	Critical	Data deficient	Trend
Assessment of the current state and trend of World Heritage values								
ADDENDUM – OTHER IMPORTANT BIODIVERSITY VALUES								
Assessment of the current state and trend of other important biodiversity values (if applicable)								

Worksheet 6(a): Checklist of benefits (please note, this worksheet is optional)

Please mark benefits generated by the World Heritage site from the list provided in Worksheet 6(a) below. Benefits that are not marked are assumed to be absent.

Worksheet 6(a): Checklist of benefits	
Types of benefits	Present
Food	
Legal subsistence hunting of wild game	
Collection of wild plants and mushrooms	
Fishing areas and conservation of fish stocks	
Traditional agriculture	
Livestock grazing areas	
Water	
Access to drinking water	
Commercial wells	
Cultural and Spiritual Values	
History and tradition	
Wilderness and iconic features	
Sacred natural sites or landscapes	
Sacred or symbolic plants or animals	
Cultural identity and sense of belonging	
Health and Recreation	
Collection of medicinal resources for local use	

Worksheet 6(a): Checklist of benefits	
Types of benefits	Present
Outdoor recreation and tourism	
Natural beauty and scenery	
Knowledge	
Importance for research	
Contribution to education	
Collection of genetic material	
Environmental Services	
Carbon sequestration	
Soil stabilisation	
Coastal protection	
Flood prevention	
Water provision (importance for water quantity and quality)	
Pollination	
Materials	
Collection of timber, e.g. fuelwood	
Sustainable extraction of materials (e.g. coral, shells, resin, rubber, grass, rattan, etc)	
Contribution to local economy	
Provision of jobs	
Tourism-related income	

Worksheet 6(b): Understanding benefits (please note, this worksheet is optional)

Please copy all benefits marked in Worksheet 6(a) to the 'Benefits' column in Worksheet 6(b) below, and provide an evidence-based, referenced brief summary of each benefit. Please include information on factors negatively affecting the provision of selected benefits where this is available (indicating the level of impact [Very High, High, Moderate, Low] and the trend [Increasing, Continuing, Decreasing]) and cite the reference for this information in the 'Comments on factors' column. Where no information on such factors is available, the fields can be left blank. Finally, please provide an overall summary of the key benefits generated by the World Heritage site and identified in these worksheets.

Worksheet 6(b): Understanding benefits							
		Factors negatively affecting provision of selected benefits					
Benefits	Summary	Habitat change (land use change)	Pollution	Overexploitation	Climate change	Invasive species	Comments on factors
		Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	
		Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	
		Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	
		Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	
		Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	

		Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	
		Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	Level of impact: Trend:	
Summary of benefits							

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Worksheet 7: Compilation of active conservation projects (please note, this worksheet is optional)

Indicate known conservation projects in the site. In the 'Brief description of active projects' column, please provide a referenced description of the activities being undertaken in the active project. Alongside details of activities, if known, please also state how the project is protecting the World Heritage values of the site and/or addressing threats. If limited information is available on the organisations and conservation projects within the site, please provide whatever information is easily available, even if incomplete. Finally, if there is a website with further information on the project, please include it in the 'Website' column.

Worksheet 7: Compilation of active conservation projects				
N°	Organisation		Brief description of active projects	Website
1				
2				
3				
4				
5				

Worksheet 8: References

Record references used in previous worksheets here. **Note: All written assessment content needs to be referenced for transparency and so that future assessments can review the previous information base.** Information sources must be clearly referenced within the 'Description' column in the case of Worksheet 1, in the 'Justification of assessment' columns in Worksheets 2, 3 and 4, and if completed, the 'Summary' and 'Comments on factors' columns of Worksheet 6(b), and 'Brief description of active projects' column in Worksheet 7. References should follow the Harvard referencing style, also known as the author–date system (this is the standard IUCN format), which is structured as follows: author(s), date, title, place of publication, publisher. Where possible, URLs for documents available online should be included. All references listed here should have an accompanying in-text citation in the worksheets above, there should be no references in the list without an in-text citation More guidance on the referencing style to be used, including examples of how to cite different types of references, can be found in the Guidelines.
